

|           |              |                    |         |       |         |         |       |       |       |              |                    |         |       |         |          |       |       |       |       |       |       |
|-----------|--------------|--------------------|---------|-------|---------|---------|-------|-------|-------|--------------|--------------------|---------|-------|---------|----------|-------|-------|-------|-------|-------|-------|
| Max Flow  | 623.7        | 176.8              | 513.3   | 565.8 | 271.6   | 572.3   | 674.6 | 538.6 | 627.7 | 461.7        | 5026.0             | 2.5     |       |         | 125573.4 |       |       |       |       |       |       |
| Tons      | 270.0        | 62.5               | 205.3   | 226.3 | 108.6   | 230.0   | 270.2 | 207.6 | 251.0 | 184.6        | 2016.1             | 24712   | 7312  | 20285   | 25115    | 10849 | 25462 | 24742 | 24114 | 26917 | 19857 |
| Gpm/ton   | 2.31         | 2.83               | 2.5     | 2.5   | 2.5     | 2.5     | 2.5   | 2.6   | 2.5   | 2.5          | 2.5                |         |       |         |          |       |       |       |       |       |       |
| Flow Data | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL  | ARC   | STE   |       |       |       |       |
|           | 213.0        | 50.7               | 174.6   | 192.5 | 92.4    | 187.4   | 230.5 | 183.3 | 213.5 | 157.1        |                    | 3.39    | 0.98  | 3.09    | 3.81     | 1.69  | 3.32  | 3.69  | 3.25  | 3.61  | 2.76  |
|           | 214.6        | 51.5               | 174.6   | 192.5 | 92.4    | 187.4   | 231.7 | 185.0 | 213.5 | 157.1        |                    | 3.42    | 1.00  | 3.09    | 3.81     | 1.69  | 3.32  | 3.71  | 3.28  | 3.61  | 2.76  |
|           | 219.0        | 51.9               | 179.9   | 198.3 | 95.2    | 193.0   | 237.2 | 188.3 | 220.0 | 161.8        |                    | 3.50    | 1.01  | 3.19    | 3.93     | 1.74  | 3.42  | 3.81  | 3.34  | 3.73  | 2.84  |
|           | 228.2        | 53.2               | 190.5   | 210.0 | 100.8   | 204.2   | 248.7 | 195.7 | 233.0 | 171.3        |                    | 3.67    | 1.03  | 3.38    | 4.15     | 1.85  | 3.63  | 4.02  | 3.48  | 3.97  | 3.02  |
|           | 234.8        | 54.8               | 195.8   | 215.8 | 103.6   | 209.9   | 255.7 | 201.4 | 239.4 | 176.1        |                    | 3.79    | 1.06  | 3.48    | 4.26     | 1.90  | 3.73  | 4.15  | 3.58  | 4.09  | 3.11  |
|           | 241.1        | 56.2               | 201.1   | 221.6 | 106.4   | 215.5   | 262.6 | 206.7 | 245.9 | 180.9        |                    | 3.91    | 1.09  | 3.58    | 4.38     | 1.96  | 3.84  | 4.28  | 3.68  | 4.21  | 3.20  |
|           | 242.7        | 57.0               | 201.1   | 221.6 | 106.4   | 215.5   | 263.7 | 208.4 | 245.9 | 180.9        |                    | 3.94    | 1.10  | 3.58    | 4.38     | 1.96  | 3.84  | 4.30  | 3.72  | 4.21  | 3.20  |
|           | 239.7        | 57.2               | 195.8   | 215.8 | 103.6   | 210.8   | 259.1 | 206.4 | 239.4 | 176.1        |                    | 3.88    | 1.11  | 3.48    | 4.26     | 1.90  | 3.75  | 4.21  | 3.68  | 4.09  | 3.11  |
|           | 244.5        | 59.6               | 195.8   | 215.8 | 103.6   | 221.5   | 262.4 | 211.4 | 239.4 | 176.1        |                    | 3.97    | 1.15  | 3.48    | 4.26     | 1.90  | 3.95  | 4.27  | 3.77  | 4.09  | 3.11  |
|           | 246.1        | 60.5               | 195.8   | 215.8 | 103.6   | 235.1   | 263.5 | 213.1 | 239.4 | 176.1        |                    | 4.00    | 1.17  | 3.48    | 4.26     | 1.90  | 4.21  | 4.29  | 3.80  | 4.09  | 3.11  |
|           | 254.4        | 66.3               | 190.5   | 210.0 | 100.8   | 221.7   | 266.6 | 222.9 | 233.0 | 171.3        |                    | 4.16    | 1.28  | 3.38    | 4.15     | 1.85  | 3.96  | 4.35  | 3.99  | 3.97  | 3.02  |
|           | 246.7        | 65.9               | 179.9   | 198.3 | 95.2    | 196.9   | 256.2 | 217.2 | 220.0 | 161.8        |                    | 4.01    | 1.27  | 3.19    | 3.93     | 1.74  | 3.49  | 4.16  | 3.88  | 3.73  | 2.84  |
|           | 205.5        | 52.0               | 158.7   | 175.0 | 84.0    | 180.2   | 217.8 | 179.0 | 194.1 | 142.8        |                    | 3.26    | 1.01  | 2.79    | 3.48     | 1.53  | 3.18  | 3.46  | 3.17  | 3.26  | 2.49  |
|           | 174.0        | 43.0               | 137.6   | 151.7 | 72.8    | 173.3   | 185.9 | 150.9 | 168.2 | 123.7        |                    | 2.70    | 0.83  | 2.41    | 3.02     | 1.32  | 3.06  | 2.89  | 2.65  | 2.79  | 2.15  |
|           | 166.2        | 40.8               | 132.3   | 145.8 | 70.0    | 169.6   | 178.0 | 143.9 | 161.8 | 119.0        |                    | 2.56    | 0.79  | 2.31    | 2.91     | 1.27  | 2.99  | 2.75  | 2.52  | 2.67  | 2.06  |
|           | 177.1        | 42.8               | 142.9   | 157.5 | 75.6    | 167.2   | 190.5 | 152.9 | 174.7 | 128.5        |                    | 2.75    | 0.83  | 2.50    | 3.13     | 1.38  | 2.94  | 2.97  | 2.68  | 2.91  | 2.23  |
|           | 208.4        | 50.0               | 169.3   | 186.6 | 89.6    | 187.6   | 224.8 | 179.7 | 207.1 | 152.3        |                    | 3.31    | 0.97  | 2.99    | 3.70     | 1.64  | 3.32  | 3.58  | 3.18  | 3.49  | 2.67  |
|           | 235.0        | 56.6               | 190.5   | 210.0 | 100.8   | 215.9   | 253.3 | 202.7 | 233.0 | 171.3        |                    | 3.80    | 1.10  | 3.38    | 4.15     | 1.85  | 3.85  | 4.10  | 3.61  | 3.97  | 3.02  |
|           | 249.4        | 62.1               | 195.8   | 215.8 | 103.6   | 231.2   | 265.7 | 216.5 | 239.4 | 176.1        |                    | 4.06    | 1.20  | 3.48    | 4.26     | 1.90  | 4.14  | 4.34  | 3.87  | 4.09  | 3.11  |
|           | 276.8        | 75.9               | 195.8   | 215.8 | 103.6   | 233.1   | 284.6 | 245.0 | 239.4 | 176.1        |                    | 4.59    | 1.47  | 3.48    | 4.26     | 1.90  | 4.17  | 4.69  | 4.41  | 4.09  | 3.11  |
|           | 279.8        | 75.7               | 201.1   | 221.6 | 106.4   | 229.1   | 289.2 | 247.0 | 245.9 | 180.9        |                    | 4.64    | 1.46  | 3.58    | 4.38     | 1.96  | 4.10  | 4.78  | 4.45  | 4.21  | 3.20  |
|           | 269.7        | 67.2               | 211.7   | 233.3 | 112.0   | 232.5   | 287.4 | 234.2 | 258.8 | 190.4        |                    | 4.45    | 1.30  | 3.78    | 4.60     | 2.06  | 4.16  | 4.74  | 4.20  | 4.45  | 3.38  |
|           | 280.7        | 69.3               | 222.2   | 245.0 | 117.6   | 243.8   | 300.0 | 243.2 | 271.8 | 199.9        |                    | 4.66    | 1.34  | 3.98    | 4.82     | 2.17  | 4.37  | 4.99  | 4.37  | 4.70  | 3.56  |
|           | 289.9        | 70.5               | 232.8   | 256.6 | 123.2   | 253.1   | 311.5 | 250.6 | 284.7 | 209.4        |                    | 4.84    | 1.36  | 4.19    | 5.05     | 2.27  | 4.55  | 5.21  | 4.52  | 4.95  | 3.74  |
|           | 310.1        | 73.8               | 254.0   | 280.0 | 134.4   | 272.7   | 335.5 | 267.0 | 310.6 | 228.5        |                    | 5.23    | 1.43  | 4.59    | 5.49     | 2.49  | 4.92  | 5.68  | 4.83  | 5.45  | 4.10  |
|           | 333.6        | 78.8               | 275.2   | 303.3 | 145.6   | 294.2   | 361.8 | 286.7 | 336.5 | 247.5        |                    | 5.70    | 1.52  | 5.00    | 5.93     | 2.70  | 5.34  | 6.20  | 5.21  | 5.95  | 4.47  |
|           | 344.1        | 80.7               | 285.7   | 315.0 | 151.2   | 305.4   | 374.2 | 295.4 | 349.4 | 257.0        |                    | 5.91    | 1.56  | 5.21    | 6.16     | 2.81  | 5.56  | 6.44  | 5.38  | 6.21  | 4.65  |
|           | 353.4        | 81.9               | 296.3   | 326.6 | 156.8   | 316.6   | 385.7 | 302.7 | 362.4 | 266.5        |                    | 6.10    | 1.58  | 5.41    | 6.38     | 2.92  | 5.77  | 6.68  | 5.52  | 6.46  | 4.84  |
|           | 366.3        | 85.0               | 306.9   | 338.3 | 162.4   | 327.9   | 399.6 | 313.8 | 375.3 | 276.0        |                    | 6.36    | 1.64  | 5.62    | 6.60     | 3.03  | 5.99  | 6.96  | 5.74  | 6.72  | 5.03  |
|           | 378.8        | 87.8               | 317.5   | 350.0 | 168.0   | 339.1   | 413.3 | 324.5 | 388.3 | 285.6        |                    | 6.61    | 1.69  | 5.83    | 6.81     | 3.14  | 6.21  | 7.24  | 5.95  | 6.98  | 5.21  |
|           | 386.7        | 90.1               | 322.8   | 355.8 | 170.8   | 344.7   | 421.3 | 331.5 | 394.7 | 290.3        |                    | 6.77    | 1.74  | 5.93    | 6.92     | 3.19  | 6.32  | 7.40  | 6.09  | 7.11  | 5.31  |
|           | 389.9        | 91.7               | 322.8   | 355.8 | 170.8   | 345.7   | 423.5 | 334.9 | 394.7 | 290.3        |                    | 6.84    | 1.77  | 5.93    | 6.92     | 3.19  | 6.34  | 7.45  | 6.15  | 7.11  | 5.31  |
|           | 394.7        | 94.1               | 322.8   | 355.8 | 170.8   | 356.4   | 426.8 | 339.9 | 394.7 | 290.3        |                    | 6.94    | 1.81  | 5.93    | 6.92     | 3.19  | 6.55  | 7.52  | 6.25  | 7.11  | 5.31  |
|           | 383.8        | 92.1               | 312.2   | 344.1 | 165.2   | 358.7   | 414.2 | 330.9 | 381.8 | 280.8        |                    | 6.71    | 1.77  | 5.72    | 6.70     | 3.08  | 6.60  | 7.26  | 6.07  | 6.85  | 5.12  |
|           | 367.1        | 92.2               | 285.7   | 315.0 | 151.2   | 322.9   | 390.0 | 319.2 | 349.4 | 257.0        |                    | 6.37    | 1.78  | 5.21    | 6.16     | 2.81  | 5.89  | 6.76  | 5.84  | 6.21  | 4.65  |
|           | 346.9        | 88.9               | 264.6   | 291.6 | 140.0   | 286.8   | 365.9 | 302.8 | 323.6 | 238.0        |                    | 5.96    | 1.71  | 4.79    | 5.71     | 2.60  | 5.20  | 6.28  | 5.52  | 5.70  | 4.28  |
|           | 318.2        | 77.9               | 254.0   | 280.0 | 134.4   | 281.4   | 341.1 | 275.4 | 310.6 | 228.5        |                    | 5.39    | 1.50  | 4.59    | 5.49     | 2.49  | 5.09  | 5.79  | 4.99  | 5.45  | 4.10  |
|           | 299.2        | 71.8               | 243.4   | 268.3 | 128.8   | 285.7   | 322.9 | 257.9 | 297.7 | 218.9        |                    | 5.02    | 1.39  | 4.39    | 5.27     | 2.38  | 5.17  | 5.43  | 4.66  | 5.19  | 3.92  |
|           | 285.1        | 68.1               | 232.8   | 256.6 | 123.2   | 276.4   | 308.1 | 245.6 | 284.7 | 209.4        |                    | 4.74    | 1.32  | 4.19    | 5.05     | 2.27  | 5.00  | 5.14  | 4.42  | 4.95  | 3.74  |
|           | 277.2        | 65.8               | 227.5   | 250.8 | 120.4   | 257.2   | 300.2 | 238.5 | 278.3 | 204.7        |                    | 4.59    | 1.27  | 4.08    | 4.94     | 2.22  | 4.63  | 4.99  | 4.29  | 4.82  | 3.65  |
|           | 283.5        | 67.3               | 232.8   | 256.6 | 123.2   | 255.0   | 307.0 | 243.9 | 284.7 | 209.4        |                    | 4.71    | 1.30  | 4.19    | 5.05     | 2.27  | 4.59  | 5.12  | 4.39  | 4.95  | 3.74  |
|           | 291.4        | 69.5               | 238.1   | 262.5 | 126.0   | 266.5   | 315.0 | 250.9 | 291.2 | 214.2        |                    | 4.87    | 1.34  | 4.29    | 5.16     | 2.33  | 4.81  | 5.27  | 4.52  | 5.07  | 3.83  |
|           | 293.2        | 72.1               | 232.8   | 256.6 | 123.2   | 270.5   | 313.7 | 253.9 | 284.7 | 209.4        |                    | 4.90    | 1.39  | 4.19    | 5.05     | 2.27  | 4.88  | 5.25  | 4.58  | 4.95  | 3.74  |
|           | 314.4        | 84.5               | 227.5   | 250.8 | 120.4   | 266.9   | 325.7 | 277.1 | 278.3 | 204.7        |                    | 5.32    | 1.63  | 4.08    | 4.94     | 2.22  | 4.81  | 5.48  | 5.03  | 4.82  | 3.65  |
|           | 311.1        | 82.9               | 227.5   | 250.8 | 120.4   | 257.2   | 323.5 | 273.8 | 278.3 | 204.7        |                    | 5.25    | 1.60  | 4.08    | 4.94     | 2.22  | 4.63  | 5.44  | 4.96  | 4.82  | 3.65  |

| Flow Data | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |      |      |      |
|-----------|--------------|--------------------|---------|-------|---------|---------|-------|-------|-------|--------------|--------------------|---------|-------|---------|---------|------|------|------|------|------|
|           | 282.3        | 70.1               | 222.2   | 245.0 | 117.6   | 243.8   | 301.1 | 244.9 | 271.8 | 199.9        | 4.69               | 1.35    | 3.98  | 4.82    | 2.17    | 4.37 | 5.01 | 4.41 | 4.70 | 3.56 |
|           | 274.4        | 67.8               | 217.0   | 239.1 | 114.8   | 238.2   | 293.1 | 237.9 | 265.3 | 195.1        | 4.54               | 1.31    | 3.88  | 4.71    | 2.11    | 4.27 | 4.85 | 4.27 | 4.58 | 3.47 |
|           | 271.2        | 66.2               | 217.0   | 239.1 | 114.8   | 236.2   | 290.9 | 234.5 | 265.3 | 195.1        | 4.48               | 1.28    | 3.88  | 4.71    | 2.11    | 4.23 | 4.81 | 4.21 | 4.58 | 3.47 |
|           | 266.0        | 63.6               | 217.0   | 239.1 | 114.8   | 233.2   | 287.4 | 229.2 | 265.3 | 195.1        | 4.38               | 1.23    | 3.88  | 4.71    | 2.11    | 4.17 | 4.74 | 4.11 | 4.58 | 3.47 |
|           | 245.1        | 58.2               | 201.1   | 221.6 | 106.4   | 215.3   | 265.4 | 210.9 | 245.9 | 180.9        | 3.98               | 1.13    | 3.58  | 4.38    | 1.96    | 3.84 | 4.33 | 3.76 | 4.21 | 3.20 |
|           | 224.6        | 53.1               | 185.2   | 204.1 | 98.0    | 198.4   | 243.6 | 193.1 | 226.5 | 166.6        | 3.60               | 1.03    | 3.29  | 4.04    | 1.80    | 3.52 | 3.93 | 3.43 | 3.85 | 2.93 |
|           | 221.7        | 51.6               | 185.2   | 204.1 | 98.0    | 198.4   | 241.6 | 190.0 | 226.5 | 166.6        | 3.55               | 1.00    | 3.29  | 4.04    | 1.80    | 3.52 | 3.89 | 3.37 | 3.85 | 2.93 |
|           | 215.7        | 50.3               | 179.9   | 198.3 | 95.2    | 192.8   | 235.0 | 185.0 | 220.0 | 161.8        | 3.44               | 0.97    | 3.19  | 3.93    | 1.74    | 3.42 | 3.77 | 3.28 | 3.73 | 2.84 |
|           | 209.5        | 48.9               | 174.6   | 192.5 | 92.4    | 187.2   | 228.1 | 179.6 | 213.5 | 157.1        | 3.33               | 0.95    | 3.09  | 3.81    | 1.69    | 3.31 | 3.64 | 3.18 | 3.61 | 2.76 |
|           | 204.7        | 48.2               | 169.3   | 186.6 | 89.6    | 181.6   | 222.3 | 175.8 | 207.1 | 152.3        | 3.24               | 0.93    | 2.99  | 3.70    | 1.64    | 3.21 | 3.54 | 3.11 | 3.49 | 2.67 |
|           | 182.5        | 43.9               | 148.2   | 163.3 | 78.4    | 160.0   | 196.8 | 157.4 | 181.2 | 133.3        | 2.85               | 0.85    | 2.60  | 3.25    | 1.43    | 2.81 | 3.08 | 2.77 | 3.02 | 2.32 |
|           | 168.1        | 41.8               | 132.3   | 145.8 | 70.0    | 152.7   | 179.3 | 145.9 | 161.8 | 119.0        | 2.59               | 0.81    | 2.31  | 2.91    | 1.27    | 2.68 | 2.78 | 2.56 | 2.67 | 2.06 |
|           | 163.3        | 41.1               | 127.0   | 140.0 | 67.2    | 159.3   | 173.4 | 142.0 | 155.3 | 114.2        | 2.51               | 0.80    | 2.21  | 2.79    | 1.22    | 2.80 | 2.67 | 2.49 | 2.56 | 1.97 |
|           | 163.9        | 44.8               | 116.4   | 128.3 | 61.6    | 141.1   | 168.7 | 144.9 | 142.4 | 104.7        | 2.52               | 0.87    | 2.02  | 2.56    | 1.12    | 2.47 | 2.59 | 2.54 | 2.33 | 1.80 |
|           | 162.0        | 45.5               | 111.1   | 122.5 | 58.8    | 123.2   | 164.8 | 144.1 | 135.9 | 99.9         | 2.49               | 0.88    | 1.93  | 2.45    | 1.07    | 2.14 | 2.53 | 2.52 | 2.22 | 1.72 |
|           | 153.7        | 39.6               | 116.4   | 128.3 | 61.6    | 134.1   | 161.7 | 134.4 | 142.4 | 104.7        | 2.35               | 0.77    | 2.02  | 2.56    | 1.12    | 2.34 | 2.47 | 2.35 | 2.33 | 1.80 |
|           | 154.1        | 38.2               | 121.7   | 134.2 | 64.4    | 153.7   | 164.6 | 133.7 | 148.8 | 109.5        | 2.35               | 0.74    | 2.12  | 2.68    | 1.17    | 2.70 | 2.52 | 2.33 | 2.45 | 1.89 |
|           | 152.7        | 37.4               | 121.7   | 134.2 | 64.4    | 155.4   | 163.6 | 132.2 | 148.8 | 109.5        | 2.33               | 0.73    | 2.12  | 2.68    | 1.17    | 2.73 | 2.50 | 2.31 | 2.45 | 1.89 |
|           | 157.5        | 38.1               | 127.0   | 140.0 | 67.2    | 148.8   | 169.4 | 136.0 | 155.3 | 114.2        | 2.41               | 0.74    | 2.21  | 2.79    | 1.22    | 2.61 | 2.61 | 2.38 | 2.56 | 1.97 |
|           | 163.7        | 39.6               | 132.3   | 145.8 | 70.0    | 147.5   | 176.3 | 141.4 | 161.8 | 119.0        | 2.52               | 0.77    | 2.31  | 2.91    | 1.27    | 2.58 | 2.72 | 2.47 | 2.67 | 2.06 |
|           | 165.2        | 40.3               | 132.3   | 145.8 | 70.0    | 152.7   | 177.3 | 142.9 | 161.8 | 119.0        | 2.54               | 0.78    | 2.31  | 2.91    | 1.27    | 2.68 | 2.74 | 2.50 | 2.67 | 2.06 |
|           | 172.5        | 44.0               | 132.3   | 145.8 | 70.0    | 161.4   | 182.3 | 150.4 | 161.8 | 119.0        | 2.67               | 0.85    | 2.31  | 2.91    | 1.27    | 2.84 | 2.83 | 2.64 | 2.67 | 2.06 |
|           | 203.4        | 57.8               | 137.6   | 151.7 | 72.8    | 168.8   | 206.1 | 181.4 | 168.2 | 123.7        | 3.22               | 1.12    | 2.41  | 3.02    | 1.32    | 2.97 | 3.25 | 3.21 | 2.79 | 2.15 |
|           | 206.8        | 57.8               | 142.9   | 157.5 | 75.6    | 165.7   | 210.9 | 183.8 | 174.7 | 128.5        | 3.28               | 1.12    | 2.50  | 3.13    | 1.38    | 2.92 | 3.33 | 3.25 | 2.91 | 2.23 |
|           | 192.7        | 49.0               | 148.2   | 163.3 | 78.4    | 164.3   | 203.8 | 168.0 | 181.2 | 133.3        | 3.03               | 0.95    | 2.60  | 3.25    | 1.43    | 2.89 | 3.21 | 2.96 | 3.02 | 2.32 |
|           | 197.5        | 49.7               | 153.5   | 169.2 | 81.2    | 170.0   | 209.7 | 171.8 | 187.7 | 138.0        | 3.11               | 0.96    | 2.70  | 3.36    | 1.48    | 2.99 | 3.31 | 3.03 | 3.14 | 2.41 |
|           | 194.6        | 48.2               | 153.5   | 169.2 | 81.2    | 168.2   | 207.7 | 168.8 | 187.7 | 138.0        | 3.06               | 0.93    | 2.70  | 3.36    | 1.48    | 2.96 | 3.27 | 2.98 | 3.14 | 2.41 |
|           | 196.2        | 47.3               | 158.7   | 175.0 | 84.0    | 171.1   | 211.3 | 169.3 | 194.1 | 142.8        | 3.09               | 0.92    | 2.79  | 3.48    | 1.53    | 3.02 | 3.34 | 2.99 | 3.26 | 2.49 |
|           | 206.8        | 49.2               | 169.3   | 186.6 | 89.6    | 181.4   | 223.7 | 178.0 | 207.1 | 152.3        | 3.28               | 0.95    | 2.99  | 3.70    | 1.64    | 3.20 | 3.56 | 3.15 | 3.49 | 2.67 |
|           | 217.7        | 51.3               | 179.9   | 198.3 | 95.2    | 192.6   | 236.3 | 187.1 | 220.0 | 161.8        | 3.48               | 0.99    | 3.19  | 3.93    | 1.74    | 3.41 | 3.79 | 3.32 | 3.73 | 2.84 |
|           | 227.7        | 52.9               | 190.5   | 210.0 | 100.8   | 203.9   | 248.3 | 195.1 | 233.0 | 171.3        | 3.66               | 1.02    | 3.38  | 4.15    | 1.85    | 3.62 | 4.01 | 3.47 | 3.97 | 3.02 |
|           | 246.7        | 57.3               | 206.4   | 227.5 | 109.2   | 220.7   | 269.0 | 211.4 | 252.4 | 185.6        | 4.01               | 1.11    | 3.68  | 4.49    | 2.01    | 3.94 | 4.40 | 3.77 | 4.33 | 3.29 |
|           | 265.5        | 61.6               | 222.2   | 245.0 | 117.6   | 237.6   | 289.6 | 227.5 | 271.8 | 199.9        | 4.37               | 1.19    | 3.98  | 4.82    | 2.17    | 4.26 | 4.79 | 4.08 | 4.70 | 3.56 |
|           | 273.0        | 63.7               | 227.5   | 250.8 | 120.4   | 243.2   | 297.3 | 234.2 | 278.3 | 204.7        | 4.51               | 1.23    | 4.08  | 4.94    | 2.22    | 4.36 | 4.93 | 4.20 | 4.82 | 3.65 |
|           | 288.1        | 67.9               | 238.1   | 262.5 | 126.0   | 255.2   | 312.8 | 247.6 | 291.2 | 214.2        | 4.80               | 1.31    | 4.29  | 5.16    | 2.33    | 4.59 | 5.23 | 4.46 | 5.07 | 3.83 |
|           | 304.5        | 72.7               | 248.7   | 274.1 | 131.6   | 275.0   | 329.1 | 262.3 | 304.1 | 223.7        | 5.12               | 1.41    | 4.49  | 5.38    | 2.44    | 4.97 | 5.55 | 4.74 | 5.32 | 4.01 |
|           | 305.8        | 73.4               | 248.7   | 274.1 | 131.6   | 285.8   | 330.0 | 263.6 | 304.1 | 223.7        | 5.15               | 1.42    | 4.49  | 5.38    | 2.44    | 5.18 | 5.57 | 4.77 | 5.32 | 4.01 |
|           | 323.7        | 80.6               | 254.0   | 280.0 | 134.4   | 285.3   | 344.9 | 281.1 | 310.6 | 228.5        | 5.50               | 1.56    | 4.59  | 5.49    | 2.49    | 5.17 | 5.86 | 5.10 | 5.45 | 4.10 |
|           | 327.6        | 82.6               | 254.0   | 280.0 | 134.4   | 274.4   | 347.5 | 285.1 | 310.6 | 228.5        | 5.58               | 1.59    | 4.59  | 5.49    | 2.49    | 4.96 | 5.91 | 5.18 | 5.45 | 4.10 |
|           | 302.1        | 73.2               | 243.4   | 268.3 | 128.8   | 267.8   | 324.9 | 261.0 | 297.7 | 218.9        | 5.08               | 1.41    | 4.39  | 5.27    | 2.38    | 4.83 | 5.47 | 4.71 | 5.19 | 3.92 |
|           | 284.5        | 67.8               | 232.8   | 256.6 | 123.2   | 269.0   | 307.7 | 244.9 | 284.7 | 209.4        | 4.73               | 1.31    | 4.19  | 5.05    | 2.27    | 4.85 | 5.13 | 4.41 | 4.95 | 3.74 |
|           | 276.9        | 65.7               | 227.5   | 250.8 | 120.4   | 264.9   | 300.0 | 238.2 | 278.3 | 204.7        | 4.59               | 1.27    | 4.08  | 4.94    | 2.22    | 4.78 | 4.98 | 4.28 | 4.82 | 3.65 |
|           | 275.6        | 65.0               | 227.5   | 250.8 | 120.4   | 254.1   | 299.1 | 236.8 | 278.3 | 204.7        | 4.56               | 1.26    | 4.08  | 4.94    | 2.22    | 4.57 | 4.97 | 4.25 | 4.82 | 3.65 |
|           | 275.6        | 65.0               | 227.5   | 250.8 | 120.4   | 247.8   | 299.1 | 236.8 | 278.3 | 204.7        | 4.56               | 1.26    | 4.08  | 4.94    | 2.22    | 4.45 | 4.97 | 4.25 | 4.82 | 3.65 |
|           | 283.2        | 67.1               | 232.8   | 256.6 | 123.2   | 258.1   | 306.8 | 243.5 | 284.7 | 209.4        | 4.71               | 1.30    | 4.19  | 5.05    | 2.27    | 4.65 | 5.12 | 4.38 | 4.95 | 3.74 |
|           | 295.9        | 71.8               | 238.1   | 262.5 | 126.0   | 271.5   | 318.1 | 255.6 | 291.2 | 214.2        | 4.95               | 1.39    | 4.29  | 5.16    | 2.33    | 4.90 | 5.34 | 4.61 | 5.07 | 3.83 |
|           | 324.1        | 84.3               | 243.4   | 268.3 | 128.8   | 278.7   | 340.0 | 283.8 | 297.7 | 218.9        | 5.51               | 1.63    | 4.39  | 5.27    | 2.38    | 5.04 | 5.76 | 5.15 | 5.19 | 3.92 |
|           | 334.0        | 85.8               | 254.0   | 280.0 | 134.4   | 282.2   | 352.0 | 291.8 | 310.6 | 228.5        | 5.71               | 1.66    | 4.59  | 5.49    | 2.49    | 5.11 | 6.00 | 5.31 | 5.45 | 4.10 |

| Flow Data | THRF_LJP_EIJ | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | DKLB_LIB_EAST_MAIN | EAST_MAIN | EAST_MAIN | ISC_MEM | ISC_MEM | NH_SU | NH_SU | CHEM_MA | CHEM_MA | ENG_SBL | ENG_SBL | ARC  | ARC  | STE  | STE  | Power | Power |      |
|-----------|--------------|--------------|--------------------|--------------------|-----------|-----------|---------|---------|-------|-------|---------|---------|---------|---------|------|------|------|------|-------|-------|------|
|           | 328.5        | 79.6         | 264.6              | 291.6              | 291.6     | 140.0     | 287.2   | 353.2   | 283.7 | 323.6 | 238.0   | 5.59    | 1.54    | 4.79    | 5.71 | 2.60 | 5.20 | 6.03 | 5.15  | 5.70  | 4.28 |
|           | 339.7        | 81.8         | 275.2              | 303.3              | 303.3     | 145.6     | 298.4   | 366.1   | 293.1 | 336.5 | 247.5   | 5.82    | 1.58    | 5.00    | 5.93 | 2.70 | 5.42 | 6.28 | 5.33  | 5.95  | 4.47 |
|           | 343.4        | 82.0         | 280.4              | 309.1              | 309.1     | 148.4     | 302.5   | 371.1   | 295.7 | 343.0 | 252.2   | 5.89    | 1.58    | 5.10    | 6.04 | 2.76 | 5.50 | 6.38 | 5.39  | 6.08  | 4.56 |
|           | 346.4        | 81.8         | 285.7              | 315.0              | 315.0     | 151.2     | 306.0   | 375.8   | 297.7 | 349.4 | 257.0   | 5.95    | 1.58    | 5.21    | 6.16 | 2.81 | 5.57 | 6.48 | 5.43  | 6.21  | 4.65 |
|           | 352.3        | 83.1         | 291.0              | 320.8              | 320.8     | 154.0     | 311.0   | 382.4   | 302.8 | 355.9 | 261.8   | 6.07    | 1.60    | 5.31    | 6.27 | 2.87 | 5.66 | 6.61 | 5.52  | 6.33  | 4.75 |
|           | 356.7        | 83.5         | 296.3              | 326.6              | 326.6     | 156.8     | 316.6   | 387.9   | 306.1 | 362.4 | 266.5   | 6.16    | 1.61    | 5.41    | 6.38 | 2.92 | 5.77 | 6.72 | 5.59  | 6.46  | 4.84 |
|           | 359.7        | 83.4         | 301.6              | 332.5              | 332.5     | 159.6     | 322.3   | 392.6   | 308.1 | 368.9 | 271.3   | 6.22    | 1.61    | 5.52    | 6.49 | 2.97 | 5.88 | 6.81 | 5.63  | 6.59  | 4.93 |
|           | 366.3        | 85.0         | 306.9              | 338.3              | 338.3     | 162.4     | 327.9   | 399.6   | 313.8 | 375.3 | 276.0   | 6.36    | 1.64    | 5.62    | 6.60 | 3.03 | 5.99 | 6.96 | 5.74  | 6.72  | 5.03 |
|           | 378.8        | 87.8         | 317.5              | 350.0              | 350.0     | 168.0     | 339.1   | 413.3   | 324.5 | 388.3 | 285.6   | 6.61    | 1.69    | 5.83    | 6.81 | 3.14 | 6.21 | 7.24 | 5.95  | 6.98  | 5.21 |
|           | 386.7        | 90.1         | 322.8              | 355.8              | 355.8     | 170.8     | 344.7   | 421.3   | 331.5 | 394.7 | 290.3   | 6.77    | 1.74    | 5.93    | 6.92 | 3.19 | 6.32 | 7.40 | 6.09  | 7.11  | 5.31 |
|           | 389.9        | 91.7         | 322.8              | 355.8              | 355.8     | 170.8     | 345.7   | 423.5   | 334.9 | 394.7 | 290.3   | 6.84    | 1.77    | 5.93    | 6.92 | 3.19 | 6.34 | 7.45 | 6.15  | 7.11  | 5.31 |
|           | 394.7        | 94.1         | 322.8              | 355.8              | 355.8     | 170.8     | 356.4   | 426.8   | 339.9 | 394.7 | 290.3   | 6.94    | 1.81    | 5.93    | 6.92 | 3.19 | 6.55 | 7.52 | 6.25  | 7.11  | 5.31 |
|           | 396.4        | 94.9         | 322.8              | 355.8              | 355.8     | 170.8     | 369.9   | 427.9   | 341.6 | 394.7 | 290.3   | 6.97    | 1.83    | 5.93    | 6.92 | 3.19 | 6.82 | 7.54 | 6.29  | 7.11  | 5.31 |
|           | 410.9        | 102.2        | 322.8              | 355.8              | 355.8     | 170.8     | 362.2   | 437.9   | 356.7 | 394.7 | 290.3   | 7.27    | 1.97    | 5.93    | 6.92 | 3.19 | 6.67 | 7.75 | 6.58  | 7.11  | 5.31 |
|           | 409.5        | 103.2        | 317.5              | 350.0              | 350.0     | 168.0     | 343.0   | 434.4   | 356.4 | 388.3 | 285.6   | 7.25    | 1.99    | 5.83    | 6.81 | 3.14 | 6.29 | 7.67 | 6.58  | 6.98  | 5.21 |
|           | 380.8        | 92.3         | 306.9              | 338.3              | 338.3     | 162.4     | 337.6   | 409.6   | 328.9 | 375.3 | 276.0   | 6.65    | 1.78    | 5.62    | 6.60 | 3.03 | 6.18 | 7.16 | 6.03  | 6.72  | 5.03 |
|           | 361.8        | 86.1         | 296.3              | 326.6              | 326.6     | 156.8     | 341.8   | 391.5   | 311.5 | 362.4 | 266.5   | 6.27    | 1.66    | 5.41    | 6.38 | 2.92 | 6.27 | 6.79 | 5.69  | 6.46  | 4.84 |
|           | 354.0        | 83.9         | 291.0              | 320.8              | 320.8     | 154.0     | 338.2   | 383.5   | 304.4 | 355.9 | 261.8   | 6.11    | 1.62    | 5.31    | 6.27 | 2.87 | 6.19 | 6.63 | 5.56  | 6.33  | 4.75 |
|           | 346.1        | 81.6         | 285.7              | 315.0              | 315.0     | 151.2     | 319.0   | 375.5   | 297.4 | 349.4 | 257.0   | 5.95    | 1.58    | 5.21    | 6.16 | 2.81 | 5.82 | 6.47 | 5.42  | 6.21  | 4.65 |
|           | 339.8        | 80.2         | 280.4              | 309.1              | 309.1     | 148.4     | 305.6   | 368.7   | 292.0 | 343.0 | 252.2   | 5.82    | 1.55    | 5.10    | 6.04 | 2.76 | 5.56 | 6.33 | 5.31  | 6.08  | 4.56 |
|           | 354.0        | 83.9         | 291.0              | 320.8              | 320.8     | 154.0     | 322.7   | 383.5   | 304.4 | 355.9 | 261.8   | 6.11    | 1.62    | 5.31    | 6.27 | 2.87 | 5.89 | 6.63 | 5.56  | 6.33  | 4.75 |
|           | 374.5        | 90.8         | 301.6              | 332.5              | 332.5     | 159.6     | 343.6   | 402.8   | 323.5 | 368.9 | 271.3   | 6.52    | 1.75    | 5.52    | 6.49 | 2.97 | 6.30 | 7.02 | 5.93  | 6.59  | 4.93 |
|           | 402.0        | 104.6        | 301.6              | 332.5              | 332.5     | 159.6     | 345.5   | 421.6   | 352.0 | 368.9 | 271.3   | 7.09    | 2.01    | 5.52    | 6.49 | 2.97 | 6.34 | 7.41 | 6.49  | 6.59  | 4.93 |
|           | 405.0        | 104.4        | 306.9              | 338.3              | 338.3     | 162.4     | 341.5   | 426.2   | 354.0 | 375.3 | 276.0   | 7.15    | 2.01    | 5.62    | 6.60 | 3.03 | 6.26 | 7.50 | 6.53  | 6.72  | 5.03 |
|           | 394.9        | 95.9         | 317.5              | 350.0              | 350.0     | 168.0     | 344.9   | 424.4   | 341.3 | 388.3 | 285.6   | 6.94    | 1.85    | 5.83    | 6.81 | 3.14 | 6.33 | 7.47 | 6.28  | 6.98  | 5.21 |
|           | 399.6        | 96.6         | 322.8              | 355.8              | 355.8     | 170.8     | 350.6   | 430.2   | 344.9 | 394.7 | 290.3   | 7.04    | 1.86    | 5.93    | 6.92 | 3.19 | 6.44 | 7.58 | 6.35  | 7.11  | 5.31 |
|           | 402.6        | 96.4         | 328.1              | 361.6              | 361.6     | 173.6     | 354.2   | 434.8   | 346.9 | 401.2 | 295.1   | 7.10    | 1.86    | 6.04    | 7.03 | 3.25 | 6.51 | 7.68 | 6.39  | 7.24  | 5.40 |
|           | 410.3        | 96.8         | 338.7              | 373.3              | 373.3     | 179.2     | 362.6   | 445.2   | 352.6 | 414.1 | 304.6   | 7.26    | 1.87    | 6.25    | 7.25 | 3.36 | 6.67 | 7.90 | 6.50  | 7.50  | 5.59 |
|           | 414.9        | 97.4         | 343.9              | 379.1              | 379.1     | 182.0     | 367.2   | 450.9   | 356.3 | 420.6 | 309.4   | 7.36    | 1.88    | 6.35    | 7.36 | 3.41 | 6.77 | 8.02 | 6.58  | 7.64  | 5.69 |
|           | 419.3        | 97.9         | 349.2              | 385.0              | 385.0     | 184.8     | 372.8   | 456.4   | 359.6 | 427.1 | 314.1   | 7.45    | 1.89    | 6.46    | 7.47 | 3.47 | 6.88 | 8.13 | 6.64  | 7.77  | 5.78 |
|           | 416.0        | 96.3         | 349.2              | 385.0              | 385.0     | 184.8     | 372.8   | 454.2   | 356.3 | 427.1 | 314.1   | 7.38    | 1.86    | 6.46    | 7.47 | 3.47 | 6.88 | 8.08 | 6.58  | 7.77  | 5.78 |
|           | 410.1        | 95.0         | 343.9              | 379.1              | 379.1     | 182.0     | 367.2   | 447.6   | 351.2 | 420.6 | 309.4   | 7.26    | 1.83    | 6.35    | 7.36 | 3.41 | 6.77 | 7.95 | 6.48  | 7.64  | 5.69 |
|           | 410.1        | 95.0         | 343.9              | 379.1              | 379.1     | 182.0     | 367.2   | 447.6   | 351.2 | 420.6 | 309.4   | 7.26    | 1.83    | 6.35    | 7.36 | 3.41 | 6.77 | 7.95 | 6.48  | 7.64  | 5.69 |
|           | 411.7        | 95.8         | 343.9              | 379.1              | 379.1     | 182.0     | 367.2   | 448.7   | 352.9 | 420.6 | 309.4   | 7.29    | 1.85    | 6.35    | 7.36 | 3.41 | 6.77 | 7.97 | 6.51  | 7.64  | 5.69 |
|           | 408.7        | 96.0         | 338.7              | 373.3              | 373.3     | 179.2     | 362.6   | 444.1   | 350.9 | 414.1 | 304.6   | 7.23    | 1.85    | 6.25    | 7.25 | 3.36 | 6.67 | 7.87 | 6.47  | 7.50  | 5.59 |
|           | 394.7        | 94.1         | 322.8              | 355.8              | 355.8     | 170.8     | 356.4   | 426.8   | 339.9 | 394.7 | 290.3   | 6.94    | 1.81    | 5.93    | 6.92 | 3.19 | 6.55 | 7.52 | 6.25  | 7.11  | 5.31 |
|           | 371.3        | 89.2         | 301.6              | 332.5              | 332.5     | 159.6     | 347.5   | 400.5   | 320.2 | 368.9 | 271.3   | 6.46    | 1.72    | 5.52    | 6.49 | 2.97 | 6.38 | 6.98 | 5.86  | 6.59  | 4.93 |
|           | 360.8        | 90.7         | 280.4              | 309.1              | 309.1     | 148.4     | 317.2   | 383.1   | 313.9 | 343.0 | 252.2   | 6.24    | 1.75    | 5.10    | 6.04 | 2.76 | 5.79 | 6.62 | 5.74  | 6.08  | 4.56 |
|           | 346.9        | 88.9         | 264.6              | 291.6              | 291.6     | 140.0     | 286.8   | 365.9   | 302.8 | 323.6 | 238.0   | 5.96    | 1.71    | 4.79    | 5.71 | 2.60 | 5.20 | 6.28 | 5.52  | 5.70  | 4.28 |
|           | 318.2        | 77.9         | 254.0              | 280.0              | 280.0     | 134.4     | 281.4   | 341.1   | 275.4 | 310.6 | 228.5   | 5.39    | 1.50    | 4.59    | 5.49 | 2.49 | 5.09 | 5.79 | 4.99  | 5.45  | 4.10 |
|           | 299.2        | 71.8         | 243.4              | 268.3              | 268.3     | 128.8     | 285.7   | 322.9   | 257.9 | 297.7 | 218.9   | 5.02    | 1.39    | 4.39    | 5.27 | 2.38 | 5.17 | 5.43 | 4.66  | 5.19  | 3.92 |
|           | 285.1        | 68.1         | 232.8              | 256.6              | 256.6     | 123.2     | 276.4   | 308.1   | 245.6 | 284.7 | 209.4   | 4.74    | 1.32    | 4.19    | 5.05 | 2.27 | 5.00 | 5.14 | 4.42  | 4.95  | 3.74 |
|           | 283.5        | 67.3         | 232.8              | 256.6              | 256.6     | 123.2     | 262.8   | 307.0   | 243.9 | 284.7 | 209.4   | 4.71    | 1.30    | 4.19    | 5.05 | 2.27 | 4.74 | 5.12 | 4.39  | 4.95  | 3.74 |
|           | 283.5        | 67.3         | 232.8              | 256.6              | 256.6     | 123.2     | 255.0   | 307.0   | 243.9 | 284.7 | 209.4   | 4.71    | 1.30    | 4.19    | 5.05 | 2.27 | 4.59 | 5.12 | 4.39  | 4.95  | 3.74 |
|           | 285.1        | 68.1         | 232.8              | 256.6              | 256.6     | 123.2     | 260.8   | 308.1   | 245.6 | 284.7 | 209.4   | 4.74    | 1.32    | 4.19    | 5.05 | 2.27 | 4.70 | 5.14 | 4.42  | 4.95  | 3.74 |
|           | 299.4        | 73.6         | 238.1              | 262.5              | 262.5     | 126.0     | 276.2   | 320.5   | 259.3 | 291.2 | 214.2   | 5.02    | 1.42    | 4.29    | 5.16 | 2.33 | 4.99 | 5.38 | 4.68  | 5.07  | 3.83 |
|           | 326.9        | 87.4         | 238.1              | 262.5              | 262.5     | 126.0     | 278.1   | 339.4   | 287.8 | 291.2 | 214.2   | 5.56    | 1.69    | 4.29    | 5.16 | 2.33 | 5.03 | 5.75 | 5.23  | 5.07  | 3.83 |
|           | 323.6        | 85.7         | 238.1              | 262.5              | 262.5     | 126.0     | 268.4   | 337.2   | 284.5 | 291.2 | 214.2   | 5.50    | 1.65    | 4.29    | 5.16 | 2.33 | 4.84 | 5.71 | 5.17  | 5.0   |      |

| Flow Data | THRF_LJP_ | ELJ   | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|-------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 307.3     | 75.8  | 243.4     | 268.3     | 128.8   | 266.3 | 328.5   | 266.3   | 297.7 | 218.9 |       | 5.18      | 1.46 | 4.39      | 5.27      | 2.38    | 4.80  | 5.54    | 4.82    | 5.19 | 3.92 |
|           | 311.9     | 76.5  | 248.7     | 274.1     | 131.6   | 271.9 | 334.2   | 270.0   | 304.1 | 223.7 |       | 5.27      | 1.48 | 4.49      | 5.38      | 2.44    | 4.91  | 5.65    | 4.89    | 5.32 | 4.01 |
|           | 308.7     | 74.8  | 248.7     | 274.1     | 131.6   | 269.9 | 332.0   | 266.6   | 304.1 | 223.7 |       | 5.20      | 1.45 | 4.49      | 5.38      | 2.44    | 4.87  | 5.61    | 4.82    | 5.32 | 4.01 |
|           | 303.9     | 72.4  | 248.7     | 274.1     | 131.6   | 267.0 | 328.7   | 261.6   | 304.1 | 223.7 |       | 5.11      | 1.40 | 4.49      | 5.38      | 2.44    | 4.82  | 5.54    | 4.73    | 5.32 | 4.01 |
|           | 296.0     | 70.1  | 243.4     | 268.3     | 128.8   | 260.4 | 320.7   | 254.6   | 297.7 | 218.9 |       | 4.96      | 1.36 | 4.39      | 5.27      | 2.38    | 4.69  | 5.39    | 4.59    | 5.19 | 3.92 |
|           | 294.1     | 69.2  | 243.4     | 268.3     | 128.8   | 260.4 | 319.4   | 252.6   | 297.7 | 218.9 |       | 4.92      | 1.34 | 4.39      | 5.27      | 2.38    | 4.69  | 5.36    | 4.55    | 5.19 | 3.92 |
|           | 297.1     | 69.0  | 248.7     | 274.1     | 131.6   | 266.1 | 324.0   | 254.6   | 304.1 | 223.7 |       | 4.98      | 1.33 | 4.49      | 5.38      | 2.44    | 4.80  | 5.45    | 4.59    | 5.32 | 4.01 |
|           | 297.4     | 69.1  | 248.7     | 274.1     | 131.6   | 266.1 | 324.3   | 254.9   | 304.1 | 223.7 |       | 4.98      | 1.34 | 4.49      | 5.38      | 2.44    | 4.80  | 5.46    | 4.60    | 5.32 | 4.01 |
|           | 297.4     | 69.1  | 248.7     | 274.1     | 131.6   | 266.1 | 324.3   | 254.9   | 304.1 | 223.7 |       | 4.98      | 1.34 | 4.49      | 5.38      | 2.44    | 4.80  | 5.46    | 4.60    | 5.32 | 4.01 |
|           | 292.8     | 68.5  | 243.4     | 268.3     | 128.8   | 260.4 | 318.5   | 251.2   | 297.7 | 218.9 |       | 4.89      | 1.32 | 4.39      | 5.27      | 2.38    | 4.69  | 5.34    | 4.53    | 5.19 | 3.92 |
|           | 283.5     | 67.3  | 232.8     | 256.6     | 123.2   | 250.2 | 307.0   | 243.9   | 284.7 | 209.4 |       | 4.71      | 1.30 | 4.19      | 5.05      | 2.27    | 4.49  | 5.12    | 4.39    | 4.95 | 3.74 |
|           | 269.5     | 65.4  | 217.0     | 239.1     | 114.8   | 244.0 | 289.8   | 232.9   | 265.3 | 195.1 |       | 4.45      | 1.26 | 3.88      | 4.71      | 2.11    | 4.38  | 4.79    | 4.18    | 4.58 | 3.47 |
|           | 239.9     | 59.0  | 190.5     | 210.0     | 100.8   | 229.5 | 256.6   | 207.8   | 233.0 | 171.3 |       | 3.89      | 1.14 | 3.38      | 4.15      | 1.85    | 4.10  | 4.17    | 3.70    | 3.97 | 3.02 |
|           | 229.4     | 60.6  | 169.3     | 186.6     | 89.6    | 199.2 | 239.2   | 201.5   | 207.1 | 152.3 |       | 3.69      | 1.17 | 2.99      | 3.70      | 1.64    | 3.54  | 3.84    | 3.58    | 3.49 | 2.67 |
|           | 227.9     | 61.6  | 164.0     | 180.8     | 86.8    | 180.0 | 235.7   | 201.1   | 200.6 | 147.5 |       | 3.67      | 1.19 | 2.89      | 3.59      | 1.59    | 3.18  | 3.78    | 3.58    | 3.37 | 2.58 |
|           | 211.8     | 53.5  | 164.0     | 180.8     | 86.8    | 185.8 | 224.6   | 184.4   | 200.6 | 147.5 |       | 3.37      | 1.04 | 2.89      | 3.59      | 1.59    | 3.29  | 3.58    | 3.27    | 3.37 | 2.58 |
|           | 205.3     | 50.2  | 164.0     | 180.8     | 86.8    | 201.4 | 220.2   | 177.7   | 200.6 | 147.5 |       | 3.25      | 0.97 | 2.89      | 3.59      | 1.59    | 3.58  | 3.50    | 3.14    | 3.37 | 2.58 |
|           | 203.7     | 49.4  | 164.0     | 180.8     | 86.8    | 203.3 | 219.1   | 176.0   | 200.6 | 147.5 |       | 3.22      | 0.96 | 2.89      | 3.59      | 1.59    | 3.61  | 3.48    | 3.11    | 3.37 | 2.58 |
|           | 214.6     | 51.5  | 174.6     | 192.5     | 92.4    | 201.0 | 231.7   | 185.0   | 213.5 | 157.1 |       | 3.42      | 1.00 | 3.09      | 3.81      | 1.69    | 3.57  | 3.71    | 3.28    | 3.61 | 2.76 |
|           | 227.1     | 54.3  | 185.2     | 204.1     | 98.0    | 204.4 | 245.4   | 195.7   | 226.5 | 166.6 |       | 3.65      | 1.05 | 3.29      | 4.04      | 1.80    | 3.63  | 3.96    | 3.48    | 3.85 | 2.93 |
|           | 228.8     | 55.2  | 185.2     | 204.1     | 98.0    | 210.3 | 246.5   | 197.4   | 226.5 | 166.6 |       | 3.68      | 1.07 | 3.29      | 4.04      | 1.80    | 3.74  | 3.98    | 3.51    | 3.85 | 2.93 |
|           | 236.8     | 59.2  | 185.2     | 204.1     | 98.0    | 220.0 | 252.0   | 205.8   | 226.5 | 166.6 |       | 3.83      | 1.15 | 3.29      | 4.04      | 1.80    | 3.92  | 4.08    | 3.67    | 3.85 | 2.93 |
|           | 264.3     | 73.0  | 185.2     | 204.1     | 98.0    | 221.9 | 270.9   | 234.3   | 226.5 | 166.6 |       | 4.35      | 1.41 | 3.29      | 4.04      | 1.80    | 3.96  | 4.43    | 4.20    | 3.85 | 2.93 |
|           | 261.1     | 71.4  | 185.2     | 204.1     | 98.0    | 212.2 | 268.6   | 230.9   | 226.5 | 166.6 |       | 4.28      | 1.38 | 3.29      | 4.04      | 1.80    | 3.78  | 4.39    | 4.14    | 3.85 | 2.93 |
|           | 232.2     | 58.6  | 179.9     | 198.3     | 95.2    | 198.8 | 246.3   | 202.1   | 220.0 | 161.8 |       | 3.74      | 1.13 | 3.19      | 3.93      | 1.74    | 3.53  | 3.97    | 3.60    | 3.73 | 2.84 |
|           | 224.3     | 56.3  | 174.6     | 192.5     | 92.4    | 193.2 | 238.3   | 195.1   | 213.5 | 157.1 |       | 3.60      | 1.09 | 3.09      | 3.81      | 1.69    | 3.42  | 3.83    | 3.47    | 3.61 | 2.76 |
|           | 221.1     | 54.7  | 174.6     | 192.5     | 92.4    | 191.3 | 236.1   | 191.7   | 213.5 | 157.1 |       | 3.54      | 1.06 | 3.09      | 3.81      | 1.69    | 3.39  | 3.79    | 3.40    | 3.61 | 2.76 |
|           | 209.0     | 50.4  | 169.3     | 186.6     | 89.6    | 182.4 | 225.2   | 180.3   | 207.1 | 152.3 |       | 3.32      | 0.98 | 2.99      | 3.70      | 1.64    | 3.22  | 3.59    | 3.19    | 3.49 | 2.67 |
|           | 205.9     | 48.8  | 169.3     | 186.6     | 89.6    | 181.2 | 223.1   | 177.1   | 207.1 | 152.3 |       | 3.26      | 0.95 | 2.99      | 3.70      | 1.64    | 3.20  | 3.55    | 3.13    | 3.49 | 2.67 |
|           | 210.9     | 49.6  | 174.6     | 192.5     | 92.4    | 186.8 | 229.1   | 181.1   | 213.5 | 157.1 |       | 3.35      | 0.96 | 3.09      | 3.81      | 1.69    | 3.31  | 3.66    | 3.20    | 3.61 | 2.76 |
|           | 208.6     | 48.4  | 174.6     | 192.5     | 92.4    | 186.8 | 227.5   | 178.7   | 213.5 | 157.1 |       | 3.31      | 0.94 | 3.09      | 3.81      | 1.69    | 3.31  | 3.63    | 3.16    | 3.61 | 2.76 |
|           | 208.8     | 48.5  | 174.6     | 192.5     | 92.4    | 186.8 | 227.7   | 179.0   | 213.5 | 157.1 |       | 3.32      | 0.94 | 3.09      | 3.81      | 1.69    | 3.31  | 3.63    | 3.17    | 3.61 | 2.76 |
|           | 208.8     | 48.5  | 174.6     | 192.5     | 92.4    | 186.8 | 227.7   | 179.0   | 213.5 | 157.1 |       | 3.32      | 0.94 | 3.09      | 3.81      | 1.69    | 3.31  | 3.63    | 3.17    | 3.61 | 2.76 |
|           | 209.9     | 49.1  | 174.6     | 192.5     | 92.4    | 186.8 | 228.4   | 180.1   | 213.5 | 157.1 |       | 3.34      | 0.95 | 3.09      | 3.81      | 1.69    | 3.31  | 3.65    | 3.19    | 3.61 | 2.76 |
|           | 212.2     | 50.3  | 174.6     | 192.5     | 92.4    | 187.5 | 230.0   | 182.5   | 213.5 | 157.1 |       | 3.38      | 0.97 | 3.09      | 3.81      | 1.69    | 3.32  | 3.68    | 3.23    | 3.61 | 2.76 |
|           | 215.6     | 52.0  | 174.6     | 192.5     | 92.4    | 194.9 | 232.3   | 186.0   | 213.5 | 157.1 |       | 3.44      | 1.01 | 3.09      | 3.81      | 1.69    | 3.46  | 3.72    | 3.30    | 3.61 | 2.76 |
|           | 216.7     | 52.5  | 174.6     | 192.5     | 92.4    | 204.5 | 233.1   | 187.2   | 213.5 | 157.1 |       | 3.46      | 1.02 | 3.09      | 3.81      | 1.69    | 3.63  | 3.73    | 3.32    | 3.61 | 2.76 |
|           | 239.4     | 60.5  | 185.2     | 204.1     | 98.0    | 210.3 | 253.8   | 208.5   | 226.5 | 166.6 |       | 3.88      | 1.17 | 3.29      | 4.04      | 1.80    | 3.74  | 4.11    | 3.72    | 3.85 | 2.93 |
|           | 267.8     | 68.0  | 206.4     | 227.5     | 109.2   | 223.2 | 283.5   | 233.4   | 252.4 | 185.6 |       | 4.41      | 1.31 | 3.68      | 4.49      | 2.01    | 3.99  | 4.67    | 4.19    | 4.33 | 3.29 |
|           | 275.3     | 66.6  | 222.2     | 245.0     | 117.6   | 244.2 | 296.3   | 237.7   | 271.8 | 199.9 |       | 4.56      | 1.29 | 3.98      | 4.82      | 2.17    | 4.38  | 4.92    | 4.27    | 4.70 | 3.56 |
|           | 283.3     | 67.2  | 232.8     | 256.6     | 123.2   | 266.3 | 306.9   | 243.7   | 284.7 | 209.4 |       | 4.71      | 1.30 | 4.19      | 5.05      | 2.27    | 4.80  | 5.12    | 4.38    | 4.95 | 3.74 |
|           | 288.5     | 68.1  | 238.1     | 262.5     | 126.0   | 273.2 | 313.0   | 247.9   | 291.2 | 214.2 |       | 4.81      | 1.32 | 4.29      | 5.16      | 2.33    | 4.94  | 5.24    | 4.46    | 5.07 | 3.83 |
|           | 293.6     | 68.9  | 243.4     | 268.3     | 128.8   | 269.4 | 319.1   | 252.1   | 297.7 | 218.9 |       | 4.91      | 1.33 | 4.39      | 5.27      | 2.38    | 4.86  | 5.35    | 4.54    | 5.19 | 3.92 |
|           | 306.1     | 71.8  | 254.0     | 280.0     | 134.4   | 275.2 | 332.8   | 262.8   | 310.6 | 228.5 |       | 5.15      | 1.39 | 4.59      | 5.49      | 2.49    | 4.97  | 5.62    | 4.75    | 5.45 | 4.10 |
|           | 326.0     | 76.7  | 269.9     | 297.5     | 142.8   | 296.1 | 354.1   | 280.0   | 330.0 | 242.7 |       | 5.55      | 1.48 | 4.90      | 5.82      | 2.65    | 5.38  | 6.04    | 5.08    | 5.82 | 4.38 |
|           | 350.4     | 83.8  | 285.7     | 315.0     | 151.2   | 319.7 | 378.5   | 301.9   | 349.4 | 257.0 |       | 6.03      | 1.62 | 5.21      | 6.16      | 2.81    | 5.83  | 6.53    | 5.51    | 6.21 | 4.65 |
|           | 388.4     | 97.8  | 301.6     | 332.5     | 159.6   | 338.0 | 412.3   | 337.9   | 368.9 | 271.3 |       | 6.81      | 1.88 | 5.52      | 6.49      | 2.97    | 6.19  | 7.22    | 6.21    | 6.59 | 4.93 |
|           | 417.5     | 103.8 | 328.1     | 361.6     | 173.6   | 359.3 | 445.0   | 362.4   | 401.2 | 295.1 |       | 7.41      | 2.00 | 6.04      | 7.03      | 3.25    | 6.61  | 7.89    | 6.70    | 7.24 | 5.40 |

| Flow Data | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |      |      |      |
|-----------|--------------|--------------------|---------|-------|---------|---------|-------|-------|-------|--------------|--------------------|---------|-------|---------|---------|------|------|------|------|------|
|           | 432.9        | 103.1              | 354.5   | 390.8 | 187.6   | 381.9   | 468.4 | 372.7 | 433.6 | 318.9        | 7.74               | 1.98    | 6.56  | 7.58    | 3.52    | 7.06 | 8.38 | 6.90 | 7.90 | 5.88 |
|           | 444.3        | 105.4              | 365.1   | 402.5 | 193.2   | 393.2   | 481.3 | 382.2 | 446.5 | 328.4        | 7.98               | 2.03    | 6.77  | 7.80    | 3.63    | 7.28 | 8.65 | 7.09 | 8.16 | 6.07 |
|           | 448.3        | 105.7              | 370.4   | 408.3 | 196.0   | 397.4   | 486.6 | 385.2 | 453.0 | 333.2        | 8.06               | 2.03    | 6.88  | 7.91    | 3.68    | 7.37 | 8.77 | 7.15 | 8.30 | 6.16 |
|           | 450.9        | 105.3              | 375.7   | 414.1 | 198.8   | 400.9   | 490.9 | 386.7 | 459.4 | 337.9        | 8.12               | 2.03    | 6.99  | 8.01    | 3.74    | 7.44 | 8.86 | 7.18 | 8.43 | 6.26 |
|           | 455.5        | 105.9              | 381.0   | 420.0 | 201.6   | 405.8   | 496.7 | 390.4 | 465.9 | 342.7        | 8.21               | 2.04    | 7.09  | 8.12    | 3.79    | 7.53 | 8.98 | 7.26 | 8.57 | 6.35 |
|           | 460.6        | 106.7              | 386.3   | 425.8 | 204.4   | 411.4   | 502.7 | 394.5 | 472.4 | 347.4        | 8.32               | 2.05    | 7.20  | 8.23    | 3.85    | 7.64 | 9.11 | 7.34 | 8.70 | 6.45 |
|           | 458.7        | 105.8              | 386.3   | 425.8 | 204.4   | 411.4   | 501.4 | 392.5 | 472.4 | 347.4        | 8.28               | 2.04    | 7.20  | 8.23    | 3.85    | 7.64 | 9.08 | 7.30 | 8.70 | 6.45 |
|           | 452.6        | 104.4              | 381.0   | 420.0 | 201.6   | 405.8   | 494.7 | 387.4 | 465.9 | 342.7        | 8.15               | 2.01    | 7.09  | 8.12    | 3.79    | 7.53 | 8.94 | 7.20 | 8.57 | 6.35 |
|           | 446.4        | 103.0              | 375.7   | 414.1 | 198.8   | 400.2   | 487.8 | 382.0 | 459.4 | 337.9        | 8.02               | 1.98    | 6.99  | 8.01    | 3.74    | 7.42 | 8.79 | 7.09 | 8.43 | 6.26 |
|           | 453.6        | 104.9              | 381.0   | 420.0 | 201.6   | 405.8   | 495.3 | 388.4 | 465.9 | 342.7        | 8.17               | 2.02    | 7.09  | 8.12    | 3.79    | 7.53 | 8.95 | 7.22 | 8.57 | 6.35 |
|           | 461.8        | 107.3              | 386.3   | 425.8 | 204.4   | 412.0   | 503.5 | 395.7 | 472.4 | 347.4        | 8.35               | 2.07    | 7.20  | 8.23    | 3.85    | 7.66 | 9.13 | 7.36 | 8.70 | 6.45 |
|           | 458.4        | 107.3              | 381.0   | 420.0 | 201.6   | 412.8   | 498.7 | 393.4 | 465.9 | 342.7        | 8.28               | 2.07    | 7.09  | 8.12    | 3.79    | 7.67 | 9.02 | 7.32 | 8.57 | 6.35 |
|           | 446.9        | 105.0              | 370.4   | 408.3 | 196.0   | 409.7   | 485.6 | 383.7 | 453.0 | 333.2        | 8.03               | 2.02    | 6.88  | 7.91    | 3.68    | 7.61 | 8.75 | 7.12 | 8.30 | 6.16 |
|           | 443.1        | 106.5              | 359.8   | 396.6 | 190.4   | 393.8   | 477.9 | 382.1 | 440.0 | 323.6        | 7.95               | 2.05    | 6.67  | 7.69    | 3.58    | 7.29 | 8.58 | 7.09 | 8.03 | 5.97 |
|           | 427.2        | 103.6              | 343.9   | 379.1 | 182.0   | 368.8   | 459.3 | 369.0 | 420.6 | 309.4        | 7.62               | 1.99    | 6.35  | 7.36    | 3.41    | 6.80 | 8.19 | 6.83 | 7.64 | 5.69 |
|           | 398.7        | 94.4               | 328.1   | 361.6 | 173.6   | 355.4   | 432.1 | 342.9 | 401.2 | 295.1        | 7.02               | 1.82    | 6.04  | 7.03    | 3.25    | 6.53 | 7.63 | 6.31 | 7.24 | 5.40 |
|           | 388.6        | 91.0               | 322.8   | 355.8 | 170.8   | 359.1   | 422.6 | 333.5 | 394.7 | 290.3        | 6.81               | 1.76    | 5.93  | 6.92    | 3.19    | 6.61 | 7.43 | 6.13 | 7.11 | 5.31 |
|           | 387.6        | 90.6               | 322.8   | 355.8 | 170.8   | 360.3   | 422.0 | 332.5 | 394.7 | 290.3        | 6.79               | 1.75    | 5.93  | 6.92    | 3.19    | 6.63 | 7.42 | 6.11 | 7.11 | 5.31 |
|           | 386.7        | 90.1               | 322.8   | 355.8 | 170.8   | 352.1   | 421.3 | 331.5 | 394.7 | 290.3        | 6.77               | 1.74    | 5.93  | 6.92    | 3.19    | 6.47 | 7.40 | 6.09 | 7.11 | 5.31 |
|           | 386.7        | 90.1               | 322.8   | 355.8 | 170.8   | 347.5   | 421.3 | 331.5 | 394.7 | 290.3        | 6.77               | 1.74    | 5.93  | 6.92    | 3.19    | 6.38 | 7.40 | 6.09 | 7.11 | 5.31 |
|           | 393.9        | 92.0               | 328.1   | 361.6 | 173.6   | 356.6   | 428.8 | 337.9 | 401.2 | 295.1        | 6.92               | 1.77    | 6.04  | 7.03    | 3.25    | 6.56 | 7.56 | 6.21 | 7.24 | 5.40 |
|           | 411.3        | 97.3               | 338.7   | 373.3 | 179.2   | 373.6   | 445.8 | 353.6 | 414.1 | 304.6        | 7.28               | 1.87    | 6.25  | 7.25    | 3.36    | 6.89 | 7.91 | 6.52 | 7.50 | 5.59 |
|           | 440.2        | 108.5              | 349.2   | 385.0 | 184.8   | 386.0   | 470.9 | 381.4 | 427.1 | 314.1        | 7.89               | 2.09    | 6.46  | 7.47    | 3.47    | 7.14 | 8.43 | 7.08 | 7.77 | 5.78 |
|           | 450.8        | 110.4              | 359.8   | 396.6 | 190.4   | 391.4   | 483.2 | 390.1 | 440.0 | 323.6        | 8.11               | 2.12    | 6.67  | 7.69    | 3.58    | 7.25 | 8.70 | 7.25 | 8.03 | 5.97 |
|           | 443.5        | 105.0              | 365.1   | 402.5 | 193.2   | 392.4   | 480.8 | 381.4 | 446.5 | 328.4        | 7.96               | 2.02    | 6.77  | 7.80    | 3.63    | 7.27 | 8.64 | 7.08 | 8.16 | 6.07 |
|           | 448.8        | 105.9              | 370.4   | 408.3 | 196.0   | 398.0   | 487.0 | 385.7 | 453.0 | 333.2        | 8.07               | 2.04    | 6.88  | 7.91    | 3.68    | 7.38 | 8.77 | 7.16 | 8.30 | 6.16 |
|           | 453.1        | 106.4              | 375.7   | 414.1 | 198.8   | 402.5   | 492.5 | 389.1 | 459.4 | 337.9        | 8.16               | 2.05    | 6.99  | 8.01    | 3.74    | 7.47 | 8.89 | 7.23 | 8.43 | 6.26 |
|           | 457.8        | 107.0              | 381.0   | 420.0 | 201.6   | 406.7   | 498.2 | 392.7 | 465.9 | 342.7        | 8.26               | 2.06    | 7.09  | 8.12    | 3.79    | 7.55 | 9.01 | 7.30 | 8.57 | 6.35 |
|           | 465.0        | 108.9              | 386.3   | 425.8 | 204.4   | 412.2   | 505.7 | 399.1 | 472.4 | 347.4        | 8.42               | 2.10    | 7.20  | 8.23    | 3.85    | 7.66 | 9.17 | 7.43 | 8.70 | 6.45 |
|           | 463.1        | 108.0              | 386.3   | 425.8 | 204.4   | 412.2   | 504.4 | 397.1 | 472.4 | 347.4        | 8.38               | 2.08    | 7.20  | 8.23    | 3.85    | 7.66 | 9.15 | 7.39 | 8.70 | 6.45 |
|           | 459.8        | 106.3              | 386.3   | 425.8 | 204.4   | 412.2   | 502.2 | 393.7 | 472.4 | 347.4        | 8.31               | 2.05    | 7.20  | 8.23    | 3.85    | 7.66 | 9.10 | 7.32 | 8.70 | 6.45 |
|           | 460.2        | 106.5              | 386.3   | 425.8 | 204.4   | 412.2   | 502.4 | 394.1 | 472.4 | 347.4        | 8.31               | 2.05    | 7.20  | 8.23    | 3.85    | 7.66 | 9.10 | 7.33 | 8.70 | 6.45 |
|           | 460.2        | 106.5              | 386.3   | 425.8 | 204.4   | 412.2   | 502.4 | 394.1 | 472.4 | 347.4        | 8.31               | 2.05    | 7.20  | 8.23    | 3.85    | 7.66 | 9.10 | 7.33 | 8.70 | 6.45 |
|           | 461.8        | 107.3              | 386.3   | 425.8 | 204.4   | 412.2   | 503.5 | 395.7 | 472.4 | 347.4        | 8.35               | 2.07    | 7.20  | 8.23    | 3.85    | 7.66 | 9.13 | 7.36 | 8.70 | 6.45 |
|           | 465.0        | 108.9              | 386.3   | 425.8 | 204.4   | 413.1   | 505.7 | 399.1 | 472.4 | 347.4        | 8.42               | 2.10    | 7.20  | 8.23    | 3.85    | 7.68 | 9.17 | 7.43 | 8.70 | 6.45 |
|           | 463.6        | 109.9              | 381.0   | 420.0 | 201.6   | 418.2   | 502.2 | 398.8 | 465.9 | 342.7        | 8.39               | 2.12    | 7.09  | 8.12    | 3.79    | 7.78 | 9.10 | 7.43 | 8.57 | 6.35 |
|           | 452.7        | 107.9              | 370.4   | 408.3 | 196.0   | 420.5   | 489.6 | 389.7 | 453.0 | 333.2        | 8.15               | 2.08    | 6.88  | 7.91    | 3.68    | 7.83 | 8.83 | 7.24 | 8.30 | 6.16 |
|           | 448.4        | 110.9              | 354.5   | 390.8 | 187.6   | 395.9   | 479.0 | 388.8 | 433.6 | 318.9        | 8.06               | 2.13    | 6.56  | 7.58    | 3.52    | 7.34 | 8.61 | 7.22 | 7.90 | 5.88 |
|           | 428.2        | 107.6              | 333.4   | 367.5 | 176.4   | 359.9   | 455.0 | 372.4 | 407.7 | 299.8        | 7.64               | 2.07    | 6.14  | 7.14    | 3.30    | 6.62 | 8.10 | 6.90 | 7.37 | 5.50 |
|           | 387.1        | 93.7               | 312.2   | 344.1 | 165.2   | 343.2   | 416.5 | 334.2 | 381.8 | 280.8        | 6.78               | 1.81    | 5.72  | 6.70    | 3.08    | 6.29 | 7.30 | 6.14 | 6.85 | 5.12 |
|           | 368.1        | 87.6               | 301.6   | 332.5 | 159.6   | 347.5   | 398.3 | 316.8 | 368.9 | 271.3        | 6.39               | 1.69    | 5.52  | 6.49    | 2.97    | 6.38 | 6.93 | 5.80 | 6.59 | 4.93 |
|           | 360.2        | 85.3               | 296.3   | 326.6 | 156.8   | 343.8   | 390.4 | 309.8 | 362.4 | 266.5        | 6.23               | 1.65    | 5.41  | 6.38    | 2.92    | 6.30 | 6.77 | 5.66 | 6.46 | 4.84 |
|           | 352.3        | 83.1               | 291.0   | 320.8 | 154.0   | 324.6   | 382.4 | 302.8 | 355.9 | 261.8        | 6.07               | 1.60    | 5.31  | 6.27    | 2.87    | 5.93 | 6.61 | 5.52 | 6.33 | 4.75 |
|           | 352.3        | 83.1               | 291.0   | 320.8 | 154.0   | 316.8   | 382.4 | 302.8 | 355.9 | 261.8        | 6.07               | 1.60    | 5.31  | 6.27    | 2.87    | 5.78 | 6.61 | 5.52 | 6.33 | 4.75 |
|           | 354.0        | 83.9               | 291.0   | 320.8 | 154.0   | 322.7   | 383.5 | 304.4 | 355.9 | 261.8        | 6.11               | 1.62    | 5.31  | 6.27    | 2.87    | 5.89 | 6.63 | 5.56 | 6.33 | 4.75 |
|           | 362.0        | 87.9               | 291.0   | 320.8 | 154.0   | 332.4   | 389.1 | 312.8 | 355.9 | 261.8        | 6.27               | 1.70    | 5.31  | 6.27    | 2.87    | 6.08 | 6.74 | 5.72 | 6.33 | 4.75 |
|           | 395.7        | 103.2              | 296.3   | 326.6 | 156.8   | 339.9   | 414.8 | 346.7 | 362.4 | 266.5        | 6.96               | 1.99    | 5.41  | 6.38    | 2.92    | 6.23 | 7.27 | 6.39 | 6.46 | 4.84 |
|           | 398.8        | 103.0              | 301.6   | 332.5 | 159.6   | 335.8   | 419.4 | 348.7 | 368.9 | 271.3        | 7.02               | 1.98    | 5.52  | 6.49    | 2.97    | 6.15 | 7.36 | 6.43 | 6.59 | 4.93 |

| Flow Data | THRF_LJP_EIJ | DKLB_LIB_EIJ | DKLB_LIB_S | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_EIJ | DKLB_LIB_EIJ | DKLB_LIB_S | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|--------------|--------------|------------|-----------|---------|-------|---------|---------|-------|-------|-------|--------------|--------------|------------|-----------|---------|-------|---------|---------|------|------|
|           | 376.2        | 91.6         | 301.6      | 332.5     | 159.6   | 328.1 | 403.9   | 325.2   | 368.9 | 271.3 |       | 6.56         | 1.77         | 5.52       | 6.49      | 2.97    | 6.00  | 7.04    | 5.96    | 6.59 | 4.93 |
|           | 374.5        | 90.8         | 301.6      | 332.5     | 159.6   | 328.1 | 402.8   | 323.5   | 368.9 | 271.3 |       | 6.52         | 1.75         | 5.52       | 6.49      | 2.97    | 6.00  | 7.02    | 5.93    | 6.59 | 4.93 |
|           | 371.3        | 89.2         | 301.6      | 332.5     | 159.6   | 326.1 | 400.5   | 320.2   | 368.9 | 271.3 |       | 6.46         | 1.72         | 5.52       | 6.49      | 2.97    | 5.96  | 6.98    | 5.86    | 6.59 | 4.93 |
|           | 372.7        | 88.2         | 306.9      | 338.3     | 162.4   | 328.8 | 404.1   | 320.5   | 375.3 | 276.0 |       | 6.49         | 1.70         | 5.62       | 6.60      | 3.03    | 6.01  | 7.05    | 5.87    | 6.72 | 5.03 |
|           | 377.4        | 88.8         | 312.2      | 344.1     | 165.2   | 333.5 | 409.8   | 324.2   | 381.8 | 280.8 |       | 6.58         | 1.71         | 5.72       | 6.70      | 3.08    | 6.10  | 7.17    | 5.94    | 6.85 | 5.12 |
|           | 375.4        | 87.8         | 312.2      | 344.1     | 165.2   | 333.5 | 408.5   | 322.1   | 381.8 | 280.8 |       | 6.54         | 1.69         | 5.72       | 6.70      | 3.08    | 6.10  | 7.14    | 5.90    | 6.85 | 5.12 |
|           | 372.2        | 86.2         | 312.2      | 344.1     | 165.2   | 333.5 | 406.3   | 318.8   | 381.8 | 280.8 |       | 6.48         | 1.66         | 5.72       | 6.70      | 3.08    | 6.10  | 7.09    | 5.84    | 6.85 | 5.12 |
|           | 366.3        | 85.0         | 306.9      | 338.3     | 162.4   | 327.9 | 399.6   | 313.8   | 375.3 | 276.0 |       | 6.36         | 1.64         | 5.62       | 6.60      | 3.03    | 5.99  | 6.96    | 5.74    | 6.72 | 5.03 |
|           | 360.0        | 83.5         | 301.6      | 332.5     | 159.6   | 322.3 | 392.8   | 308.4   | 368.9 | 271.3 |       | 6.23         | 1.61         | 5.52       | 6.49      | 2.97    | 5.88  | 6.82    | 5.63    | 6.59 | 4.93 |
|           | 367.9        | 85.8         | 306.9      | 338.3     | 162.4   | 327.9 | 400.7   | 315.5   | 375.3 | 276.0 |       | 6.39         | 1.65         | 5.62       | 6.60      | 3.03    | 5.99  | 6.98    | 5.77    | 6.72 | 5.03 |
|           | 377.4        | 88.8         | 312.2      | 344.1     | 165.2   | 334.5 | 409.8   | 324.2   | 381.8 | 280.8 |       | 6.58         | 1.71         | 5.72       | 6.70      | 3.08    | 6.12  | 7.17    | 5.94    | 6.85 | 5.12 |
|           | 382.2        | 91.3         | 312.2      | 344.1     | 165.2   | 345.1 | 413.1   | 329.2   | 381.8 | 280.8 |       | 6.68         | 1.76         | 5.72       | 6.70      | 3.08    | 6.33  | 7.23    | 6.04    | 6.85 | 5.12 |
|           | 371.3        | 89.2         | 301.6      | 332.5     | 159.6   | 347.5 | 400.5   | 320.2   | 368.9 | 271.3 |       | 6.46         | 1.72         | 5.52       | 6.49      | 2.97    | 6.38  | 6.98    | 5.86    | 6.59 | 4.93 |
|           | 373.3        | 93.6         | 291.0      | 320.8     | 154.0   | 328.5 | 396.8   | 324.6   | 355.9 | 261.8 |       | 6.50         | 1.80         | 5.31       | 6.27      | 2.87    | 6.00  | 6.90    | 5.95    | 6.33 | 4.75 |
|           | 371.9        | 94.6         | 285.7      | 315.0     | 151.2   | 309.3 | 393.3   | 324.2   | 349.4 | 257.0 |       | 6.47         | 1.82         | 5.21       | 6.16      | 2.81    | 5.63  | 6.83    | 5.94    | 6.21 | 4.65 |
|           | 343.2        | 83.6         | 275.2      | 303.3     | 145.6   | 303.9 | 368.5   | 296.8   | 336.5 | 247.5 |       | 5.89         | 1.61         | 5.00       | 5.93      | 2.70    | 5.53  | 6.33    | 5.41    | 5.95 | 4.47 |
|           | 318.0        | 76.1         | 259.3      | 285.8     | 137.2   | 302.5 | 343.5   | 274.0   | 317.1 | 233.2 |       | 5.39         | 1.47         | 4.69       | 5.60      | 2.54    | 5.50  | 5.83    | 4.96    | 5.57 | 4.19 |
|           | 285.1        | 68.1         | 232.8      | 256.6     | 123.2   | 276.4 | 308.1   | 245.6   | 284.7 | 209.4 |       | 4.74         | 1.32         | 4.19       | 5.05      | 2.27    | 5.00  | 5.14    | 4.42    | 4.95 | 3.74 |
|           | 264.7        | 63.0         | 217.0      | 239.1     | 114.8   | 245.9 | 286.5   | 227.8   | 265.3 | 195.1 |       | 4.35         | 1.22         | 3.88       | 4.71      | 2.11    | 4.41  | 4.73    | 4.08    | 4.58 | 3.47 |
|           | 252.2        | 60.1         | 206.4      | 227.5     | 109.2   | 226.9 | 272.8   | 217.1   | 252.4 | 185.6 |       | 4.12         | 1.16         | 3.68       | 4.49      | 2.01    | 4.06  | 4.47    | 3.88    | 4.33 | 3.29 |
|           | 235.0        | 56.6         | 190.5      | 210.0     | 100.8   | 215.9 | 253.3   | 202.7   | 233.0 | 171.3 |       | 3.80         | 1.10         | 3.38       | 4.15      | 1.85    | 3.85  | 4.10    | 3.61    | 3.97 | 3.02 |
|           | 230.6        | 57.8         | 179.9      | 198.3     | 95.2    | 214.3 | 245.2   | 200.4   | 220.0 | 161.8 |       | 3.71         | 1.12         | 3.19       | 3.93      | 1.74    | 3.82  | 3.95    | 3.57    | 3.73 | 2.84 |
|           | 264.3        | 73.0         | 185.2      | 204.1     | 98.0    | 221.9 | 270.9   | 234.3   | 226.5 | 166.6 |       | 4.35         | 1.41         | 3.29       | 4.04      | 1.80    | 3.96  | 4.43    | 4.20    | 3.85 | 2.93 |
|           | 273.6        | 74.3         | 195.8      | 215.8     | 103.6   | 223.4 | 282.3   | 241.6   | 239.4 | 176.1 |       | 4.52         | 1.43         | 3.48       | 4.26      | 1.90    | 3.99  | 4.65    | 4.34    | 4.09 | 3.11 |
|           | 269.7        | 67.2         | 211.7      | 233.3     | 112.0   | 232.5 | 287.4   | 234.2   | 258.8 | 190.4 |       | 4.45         | 1.30         | 3.78       | 4.60      | 2.06    | 4.16  | 4.74    | 4.20    | 4.45 | 3.38 |
|           | 293.2        | 72.1         | 232.8      | 256.6     | 123.2   | 255.0 | 313.7   | 253.9   | 284.7 | 209.4 |       | 4.90         | 1.39         | 4.19       | 5.05      | 2.27    | 4.59  | 5.25    | 4.58    | 4.95 | 3.74 |
|           | 308.7        | 74.8         | 248.7      | 274.1     | 131.6   | 269.9 | 332.0   | 266.6   | 304.1 | 223.7 |       | 5.20         | 1.45         | 4.49       | 5.38      | 2.44    | 4.87  | 5.61    | 4.82    | 5.32 | 4.01 |
|           | 322.7        | 76.7         | 264.6      | 291.6     | 140.0   | 283.9 | 349.2   | 277.7   | 323.6 | 238.0 |       | 5.48         | 1.48         | 4.79       | 5.71      | 2.60    | 5.14  | 5.95    | 5.04    | 5.70 | 4.28 |
|           | 333.6        | 78.8         | 275.2      | 303.3     | 145.6   | 294.2 | 361.8   | 286.7   | 336.5 | 247.5 |       | 5.70         | 1.52         | 5.00       | 5.93      | 2.70    | 5.34  | 6.20    | 5.21    | 5.95 | 4.47 |
|           | 337.9        | 79.2         | 280.4      | 309.1     | 148.4   | 299.8 | 367.4   | 290.0   | 343.0 | 252.2 |       | 5.78         | 1.53         | 5.10       | 6.04      | 2.76    | 5.45  | 6.31    | 5.28    | 6.08 | 4.56 |
|           | 334.7        | 77.6         | 280.4      | 309.1     | 148.4   | 299.8 | 365.1   | 286.7   | 343.0 | 252.2 |       | 5.72         | 1.50         | 5.10       | 6.04      | 2.76    | 5.45  | 6.26    | 5.21    | 6.08 | 4.56 |
|           | 335.0        | 77.8         | 280.4      | 309.1     | 148.4   | 299.8 | 365.4   | 287.0   | 343.0 | 252.2 |       | 5.72         | 1.50         | 5.10       | 6.04      | 2.76    | 5.45  | 6.27    | 5.22    | 6.08 | 4.56 |
|           | 335.0        | 77.8         | 280.4      | 309.1     | 148.4   | 299.8 | 365.4   | 287.0   | 343.0 | 252.2 |       | 5.72         | 1.50         | 5.10       | 6.04      | 2.76    | 5.45  | 6.27    | 5.22    | 6.08 | 4.56 |
|           | 336.6        | 78.6         | 280.4      | 309.1     | 148.4   | 299.8 | 366.5   | 288.7   | 343.0 | 252.2 |       | 5.76         | 1.52         | 5.10       | 6.04      | 2.76    | 5.45  | 6.29    | 5.25    | 6.08 | 4.56 |
|           | 333.6        | 78.8         | 275.2      | 303.3     | 145.6   | 295.1 | 361.8   | 286.7   | 336.5 | 247.5 |       | 5.70         | 1.52         | 5.00       | 5.93      | 2.70    | 5.36  | 6.20    | 5.21    | 5.95 | 4.47 |
|           | 319.6        | 76.9         | 259.3      | 285.8     | 137.2   | 288.9 | 344.6   | 275.7   | 317.1 | 233.2 |       | 5.42         | 1.48         | 4.69       | 5.60      | 2.54    | 5.24  | 5.85    | 5.00    | 5.57 | 4.19 |
|           | 289.9        | 70.5         | 232.8      | 256.6     | 123.2   | 274.4 | 311.5   | 250.6   | 284.7 | 209.4 |       | 4.84         | 1.36         | 4.19       | 5.05      | 2.27    | 4.96  | 5.21    | 4.52    | 4.95 | 3.74 |
|           | 279.4        | 72.1         | 211.7      | 233.3     | 112.0   | 244.2 | 294.0   | 244.3   | 258.8 | 190.4 |       | 4.64         | 1.39         | 3.78       | 4.60      | 2.06    | 4.38  | 4.87    | 4.39    | 4.45 | 3.38 |
|           | 271.8        | 71.6         | 201.1      | 221.6     | 106.4   | 219.4 | 283.7   | 238.6   | 245.9 | 180.9 |       | 4.49         | 1.38         | 3.58       | 4.38      | 1.96    | 3.91  | 4.67    | 4.29    | 4.21 | 3.20 |
|           | 243.1        | 60.6         | 190.5      | 210.0     | 100.8   | 213.9 | 258.9   | 211.1   | 233.0 | 171.3 |       | 3.95         | 1.17         | 3.38       | 4.15      | 1.85    | 3.81  | 4.21    | 3.77    | 3.97 | 3.02 |
|           | 224.1        | 54.5         | 179.9      | 198.3     | 95.2    | 218.2 | 240.7   | 193.7   | 220.0 | 161.8 |       | 3.60         | 1.06         | 3.19       | 3.93      | 1.74    | 3.89  | 3.87    | 3.44    | 3.73 | 2.84 |
|           | 222.5        | 53.7         | 179.9      | 198.3     | 95.2    | 220.2 | 239.6   | 192.0   | 220.0 | 161.8 |       | 3.57         | 1.04         | 3.19       | 3.93      | 1.74    | 3.93  | 3.85    | 3.41    | 3.73 | 2.84 |
|           | 227.1        | 54.3         | 185.2      | 204.1     | 98.0    | 212.2 | 245.4   | 195.7   | 226.5 | 166.6 |       | 3.65         | 1.05         | 3.29       | 4.04      | 1.80    | 3.78  | 3.96    | 3.48    | 3.85 | 2.93 |
|           | 233.4        | 55.8         | 190.5      | 210.0     | 100.8   | 210.1 | 252.2   | 201.1   | 233.0 | 171.3 |       | 3.77         | 1.08         | 3.38       | 4.15      | 1.85    | 3.74  | 4.08    | 3.58    | 3.97 | 3.02 |
|           | 253.8        | 60.9         | 206.4      | 227.5     | 109.2   | 232.7 | 273.9   | 218.8   | 252.4 | 185.6 |       | 4.15         | 1.18         | 3.68       | 4.49      | 2.01    | 4.16  | 4.49    | 3.91    | 4.33 | 3.29 |
|           | 280.7        | 69.3         | 222.2      | 245.0     | 117.6   | 259.3 | 300.0   | 243.2   | 271.8 | 199.9 |       | 4.66         | 1.34         | 3.98       | 4.82      | 2.17    | 4.67  | 4.99    | 4.37    | 4.70 | 3.56 |
|           | 320.6        | 85.9         | 232.8      | 256.6     | 123.2   | 272.5 | 332.5   | 282.5   | 284.7 | 209.4 |       | 5.44         | 1.66         | 4.19       | 5.05      | 2.27    | 4.92  | 5.62    | 5.13    | 4.95 | 3.74 |
|           | 329.9        | 87.2         | 243.4      | 268.3     | 128.8   | 274.0 | 344.0   | 289.8   | 297.7 | 218.9 |       | 5.62         | 1.68         | 4.39       | 5.27      | 2.38    | 4.95  | 5.84    | 5.27    | 5.19 | 3.92 |

| Flow Data | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|----------|------|----------|-----------|---------|-------|---------|---------|-------|-------|-------|----------|------|----------|-----------|---------|-------|---------|---------|------|------|
|           | 313.6    | 77.3 | 248.7    | 274.1     | 131.6   | 271.9 | 335.3   | 271.7   | 304.1 | 223.7 |       | 5.30     | 1.49 | 4.49     | 5.38      | 2.44    | 4.91  | 5.67    | 4.92    | 5.32 | 4.01 |
|           | 318.2    | 77.9 | 254.0    | 280.0     | 134.4   | 277.5 | 341.1   | 275.4   | 310.6 | 228.5 |       | 5.39     | 1.50 | 4.59     | 5.49      | 2.49    | 5.02  | 5.79    | 4.99    | 5.45 | 4.10 |
|           | 327.5    | 79.1 | 264.6    | 291.6     | 140.0   | 286.8 | 352.6   | 282.7   | 323.6 | 238.0 |       | 5.58     | 1.53 | 4.79     | 5.71      | 2.60    | 5.20  | 6.01    | 5.13    | 5.70 | 4.28 |
|           | 328.9    | 78.1 | 269.9    | 297.5     | 142.8   | 289.5 | 356.1   | 283.0   | 330.0 | 242.7 |       | 5.60     | 1.51 | 4.90     | 5.82      | 2.65    | 5.25  | 6.08    | 5.14    | 5.82 | 4.38 |
|           | 333.6    | 78.8 | 275.2    | 303.3     | 145.6   | 294.2 | 361.8   | 286.7   | 336.5 | 247.5 |       | 5.70     | 1.52 | 5.00     | 5.93      | 2.70    | 5.34  | 6.20    | 5.21    | 5.95 | 4.47 |
|           | 337.9    | 79.2 | 280.4    | 309.1     | 148.4   | 299.8 | 367.4   | 290.0   | 343.0 | 252.2 |       | 5.78     | 1.53 | 5.10     | 6.04      | 2.76    | 5.45  | 6.31    | 5.28    | 6.08 | 4.56 |
|           | 334.7    | 77.6 | 280.4    | 309.1     | 148.4   | 299.8 | 365.1   | 286.7   | 343.0 | 252.2 |       | 5.72     | 1.50 | 5.10     | 6.04      | 2.76    | 5.45  | 6.26    | 5.21    | 6.08 | 4.56 |
|           | 341.2    | 79.2 | 285.7    | 315.0     | 151.2   | 305.4 | 372.2   | 292.4   | 349.4 | 257.0 |       | 5.85     | 1.53 | 5.21     | 6.16      | 2.81    | 5.56  | 6.40    | 5.32    | 6.21 | 4.65 |
|           | 347.5    | 80.6 | 291.0    | 320.8     | 154.0   | 311.0 | 379.1   | 297.7   | 355.9 | 261.8 |       | 5.98     | 1.56 | 5.31     | 6.27      | 2.87    | 5.66  | 6.54    | 5.42    | 6.33 | 4.75 |
|           | 349.1    | 81.5 | 291.0    | 320.8     | 154.0   | 311.0 | 380.2   | 299.4   | 355.9 | 261.8 |       | 6.01     | 1.57 | 5.31     | 6.27      | 2.87    | 5.66  | 6.56    | 5.46    | 6.33 | 4.75 |
|           | 346.1    | 81.6 | 285.7    | 315.0     | 151.2   | 306.4 | 375.5   | 297.4   | 349.4 | 257.0 |       | 5.95     | 1.58 | 5.21     | 6.16      | 2.81    | 5.57  | 6.47    | 5.42    | 6.21 | 4.65 |
|           | 338.4    | 81.2 | 275.2    | 303.3     | 145.6   | 305.8 | 365.2   | 291.7   | 336.5 | 247.5 |       | 5.79     | 1.57 | 5.00     | 5.93      | 2.70    | 5.56  | 6.26    | 5.31    | 5.95 | 4.47 |
|           | 321.2    | 77.7 | 259.3    | 285.8     | 137.2   | 302.5 | 345.7   | 277.3   | 317.1 | 233.2 |       | 5.45     | 1.50 | 4.69     | 5.60      | 2.54    | 5.50  | 5.88    | 5.03    | 5.57 | 4.19 |
|           | 310.7    | 79.3 | 238.1    | 262.5     | 126.0   | 272.3 | 328.3   | 271.0   | 291.2 | 214.2 |       | 5.24     | 1.53 | 4.29     | 5.16      | 2.33    | 4.92  | 5.53    | 4.91    | 5.07 | 3.83 |
|           | 259.2    | 68.8 | 190.5    | 210.0     | 100.8   | 208.1 | 270.0   | 227.9   | 233.0 | 171.3 |       | 4.25     | 1.33 | 3.38     | 4.15      | 1.85    | 3.70  | 4.42    | 4.08    | 3.97 | 3.02 |
|           | 186.8    | 47.7 | 142.9    | 157.5     | 75.6    | 163.4 | 197.2   | 163.0   | 174.7 | 128.5 |       | 2.92     | 0.92 | 2.50     | 3.13      | 1.38    | 2.87  | 3.09    | 2.87    | 2.91 | 2.23 |
|           | 161.5    | 40.2 | 127.0    | 140.0     | 67.2    | 162.0 | 172.2   | 140.2   | 155.3 | 114.2 |       | 2.48     | 0.78 | 2.21     | 2.79      | 1.22    | 2.85  | 2.65    | 2.45    | 2.56 | 1.97 |
|           | 147.4    | 36.5 | 116.4    | 128.3     | 61.6    | 152.7 | 157.4   | 127.8   | 142.4 | 104.7 |       | 2.24     | 0.71 | 2.02     | 2.56      | 1.12    | 2.68  | 2.40    | 2.23    | 2.33 | 1.80 |
|           | 133.3    | 32.8 | 105.8    | 116.7     | 56.0    | 127.9 | 142.6   | 115.4   | 129.4 | 95.2  |       | 2.00     | 0.64 | 1.83     | 2.34      | 1.01    | 2.23  | 2.15    | 2.00    | 2.11 | 1.63 |
|           | 127.0    | 31.4 | 100.5    | 110.8     | 53.2    | 114.5 | 135.7   | 110.1   | 123.0 | 90.4  |       | 1.90     | 0.61 | 1.74     | 2.22      | 0.96    | 1.99  | 2.04    | 1.91    | 2.00 | 1.55 |
|           | 128.6    | 32.2 | 100.5    | 110.8     | 53.2    | 120.3 | 136.8   | 111.8   | 123.0 | 90.4  |       | 1.92     | 0.62 | 1.74     | 2.22      | 0.96    | 2.09  | 2.06    | 1.94    | 2.00 | 1.55 |
|           | 130.4    | 34.8 | 95.2     | 105.0     | 50.4    | 124.4 | 135.5   | 114.8   | 116.5 | 85.7  |       | 1.95     | 0.68 | 1.64     | 2.11      | 0.91    | 2.17  | 2.03    | 1.99    | 1.89 | 1.47 |
|           | 145.4    | 45.7 | 84.7     | 93.3      | 44.8    | 115.1 | 140.7   | 132.6   | 103.5 | 76.2  |       | 2.20     | 0.89 | 1.46     | 1.87      | 0.81    | 2.00  | 2.12    | 2.31    | 1.66 | 1.30 |
|           | 129.6    | 41.2 | 74.1     | 81.7      | 39.2    | 94.2  | 124.8   | 118.5   | 90.6  | 66.6  |       | 1.94     | 0.80 | 1.27     | 1.64      | 0.71    | 1.63  | 1.86    | 2.06    | 1.45 | 1.13 |
|           | 100.7    | 28.4 | 68.8     | 75.8      | 36.4    | 80.8  | 102.4   | 89.7    | 84.1  | 61.9  |       | 1.47     | 0.55 | 1.18     | 1.53      | 0.65    | 1.39  | 1.50    | 1.55    | 1.34 | 1.05 |
|           | 86.6     | 24.7 | 58.2     | 64.2      | 30.8    | 69.6  | 87.6    | 77.3    | 71.2  | 52.4  |       | 1.25     | 0.48 | 0.99     | 1.29      | 0.55    | 1.19  | 1.26    | 1.33    | 1.13 | 0.88 |
|           | 70.9     | 20.2 | 47.6     | 52.5      | 25.2    | 56.4  | 71.6    | 63.3    | 58.2  | 42.8  |       | 1.01     | 0.39 | 0.81     | 1.06      | 0.45    | 0.96  | 1.02    | 1.08    | 0.91 | 0.72 |
|           | 47.2     | 13.5 | 31.7     | 35.0      | 16.8    | 36.6  | 47.8    | 42.2    | 38.8  | 28.6  |       | 0.65     | 0.26 | 0.54     | 0.71      | 0.30    | 0.62  | 0.67    | 0.72    | 0.60 | 0.48 |
|           | 26.9     | 8.4  | 15.9     | 17.5      | 8.4     | 18.8  | 26.1    | 24.4    | 19.4  | 14.3  |       | 0.36     | 0.16 | 0.27     | 0.36      | 0.15    | 0.32  | 0.36    | 0.41    | 0.30 | 0.24 |
|           | 15.5     | 5.2  | 7.9      | 8.7       | 4.2     | 10.4  | 14.5    | 14.4    | 9.7   | 7.1   |       | 0.21     | 0.10 | 0.13     | 0.18      | 0.07    | 0.17  | 0.20    | 0.24    | 0.15 | 0.12 |
|           | 2.9      | 1.5  | 0.0      | 0.0       | 0.0     | 1.9   | 2.0     | 3.0     | 0.0   | 0.0   |       | 0.04     | 0.03 | 0.00     | 0.00      | 0.00    | 0.03  | 0.03    | 0.05    | 0.00 | 0.00 |
|           | 31.4     | 8.1  | 23.8     | 26.2      | 12.6    | 27.2  | 33.1    | 27.4    | 29.1  | 21.4  |       | 0.43     | 0.16 | 0.40     | 0.53      | 0.22    | 0.46  | 0.45    | 0.46    | 0.45 | 0.36 |
|           | 78.3     | 18.9 | 63.5     | 70.0      | 33.6    | 69.4  | 84.4    | 67.6    | 77.7  | 57.1  |       | 1.12     | 0.37 | 1.08     | 1.41      | 0.60    | 1.19  | 1.22    | 1.16    | 1.23 | 0.97 |
|           | 105.0    | 25.4 | 84.7     | 93.3      | 44.8    | 91.9  | 113.0   | 90.7    | 103.5 | 76.2  |       | 1.54     | 0.49 | 1.46     | 1.87      | 0.81    | 1.58  | 1.67    | 1.56    | 1.66 | 1.30 |
|           | 120.7    | 29.9 | 95.2     | 105.0     | 50.4    | 104.1 | 128.9   | 104.7   | 116.5 | 85.7  |       | 1.79     | 0.58 | 1.64     | 2.11      | 0.91    | 1.80  | 1.92    | 1.81    | 1.89 | 1.47 |
|           | 131.8    | 33.8 | 100.5    | 110.8     | 53.2    | 120.3 | 139.1   | 115.1   | 123.0 | 90.4  |       | 1.98     | 0.66 | 1.74     | 2.22      | 0.96    | 2.09  | 2.09    | 2.00    | 2.00 | 1.55 |
|           | 133.5    | 34.6 | 100.5    | 110.8     | 53.2    | 133.9 | 140.2   | 116.8   | 123.0 | 90.4  |       | 2.00     | 0.67 | 1.74     | 2.22      | 0.96    | 2.34  | 2.11    | 2.03    | 2.00 | 1.55 |
|           | 148.0    | 41.9 | 100.5    | 110.8     | 53.2    | 126.2 | 150.1   | 131.9   | 123.0 | 90.4  |       | 2.25     | 0.81 | 1.74     | 2.22      | 0.96    | 2.20  | 2.28    | 2.30    | 2.00 | 1.55 |
|           | 159.1    | 45.8 | 105.8    | 116.7     | 56.0    | 118.2 | 160.3   | 142.3   | 129.4 | 95.2  |       | 2.44     | 0.89 | 1.83     | 2.34      | 1.01    | 2.05  | 2.45    | 2.49    | 2.11 | 1.63 |
|           | 149.2    | 39.1 | 111.1    | 122.5     | 58.8    | 129.6 | 156.1   | 130.8   | 135.9 | 99.9  |       | 2.27     | 0.76 | 1.93     | 2.45      | 1.07    | 2.26  | 2.38    | 2.28    | 2.22 | 1.72 |
|           | 136.5    | 34.4 | 105.8    | 116.7     | 56.0    | 139.5 | 144.8   | 118.8   | 129.4 | 95.2  |       | 2.05     | 0.67 | 1.83     | 2.34      | 1.01    | 2.44  | 2.19    | 2.07    | 2.11 | 1.63 |
|           | 128.6    | 32.2 | 100.5    | 110.8     | 53.2    | 135.9 | 136.8   | 111.8   | 123.0 | 90.4  |       | 1.92     | 0.62 | 1.74     | 2.22      | 0.96    | 2.37  | 2.06    | 1.94    | 2.00 | 1.55 |
|           | 133.3    | 32.8 | 105.8    | 116.7     | 56.0    | 127.9 | 142.6   | 115.4   | 129.4 | 95.2  |       | 2.00     | 0.64 | 1.83     | 2.34      | 1.01    | 2.23  | 2.15    | 2.00    | 2.11 | 1.63 |
|           | 152.0    | 37.1 | 121.7    | 134.2     | 64.4    | 137.0 | 163.1   | 131.5   | 148.8 | 109.5 |       | 2.32     | 0.72 | 2.12     | 2.68      | 1.17    | 2.39  | 2.50    | 2.29    | 2.45 | 1.89 |
|           | 172.4    | 42.2 | 137.6    | 151.7     | 72.8    | 159.7 | 184.8   | 149.2   | 168.2 | 123.7 |       | 2.67     | 0.82 | 2.41     | 3.02      | 1.32    | 2.81  | 2.87    | 2.62    | 2.79 | 2.15 |
|           | 193.0    | 49.2 | 148.2    | 163.3     | 78.4    | 180.6 | 204.0   | 168.3   | 181.2 | 133.3 |       | 3.03     | 0.95 | 2.60     | 3.25      | 1.43    | 3.19  | 3.21    | 2.97    | 3.02 | 2.32 |
|           | 233.0    | 65.8 | 158.7    | 175.0     | 84.0    | 193.8 | 236.6   | 207.5   | 194.1 | 142.8 |       | 3.76     | 1.27 | 2.79     | 3.48      | 1.53    | 3.44  | 3.80    | 3.70    | 3.26 | 2.49 |
|           | 242.3    | 67.1 | 169.3    | 186.6     | 89.6    | 195.3 | 248.1   | 214.9   | 207.1 | 152.3 |       | 3.93     | 1.30 | 2.99     | 3.70      | 1.64    | 3.46  | 4.01    | 3.84    | 3.49 | 2.67 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 232.2     | 58.6 | 179.9     | 198.3     | 95.2    | 198.8 | 246.3   | 202.1   | 220.0 | 161.8 |       | 3.74      | 1.13 | 3.19      | 3.93      | 1.74    | 3.53  | 3.97    | 3.60    | 3.73 | 2.84 |
|           | 243.1     | 60.6 | 190.5     | 210.0     | 100.8   | 210.1 | 258.9   | 211.1   | 233.0 | 171.3 |       | 3.95      | 1.17 | 3.38      | 4.15      | 1.85    | 3.74  | 4.21    | 3.77    | 3.97 | 3.02 |
|           | 252.4     | 61.9 | 201.1     | 221.6     | 106.4   | 219.4 | 270.4   | 218.5   | 245.9 | 180.9 |       | 4.12      | 1.20 | 3.58      | 4.38      | 1.96    | 3.91  | 4.42    | 3.91    | 4.21 | 3.20 |
|           | 259.4     | 62.0 | 211.7     | 233.3     | 112.0   | 227.5 | 280.3   | 223.5   | 258.8 | 190.4 |       | 4.25      | 1.20 | 3.78      | 4.60      | 2.06    | 4.07  | 4.61    | 4.00    | 4.45 | 3.38 |
|           | 269.4     | 63.6 | 222.2     | 245.0     | 117.6   | 237.6 | 292.2   | 231.5   | 271.8 | 199.9 |       | 4.44      | 1.23 | 3.98      | 4.82      | 2.17    | 4.26  | 4.84    | 4.15    | 4.70 | 3.56 |
|           | 274.1     | 64.2 | 227.5     | 250.8     | 120.4   | 243.2 | 298.0   | 235.2   | 278.3 | 204.7 |       | 4.53      | 1.24 | 4.08      | 4.94      | 2.22    | 4.36  | 4.95    | 4.22    | 4.82 | 3.65 |
|           | 271.5     | 62.9 | 227.5     | 250.8     | 120.4   | 243.2 | 296.2   | 232.6   | 278.3 | 204.7 |       | 4.48      | 1.22 | 4.08      | 4.94      | 2.22    | 4.36  | 4.91    | 4.17    | 4.82 | 3.65 |
|           | 271.7     | 63.1 | 227.5     | 250.8     | 120.4   | 243.2 | 296.4   | 232.8   | 278.3 | 204.7 |       | 4.49      | 1.22 | 4.08      | 4.94      | 2.22    | 4.36  | 4.92    | 4.18    | 4.82 | 3.65 |
|           | 271.7     | 63.1 | 227.5     | 250.8     | 120.4   | 243.2 | 296.4   | 232.8   | 278.3 | 204.7 |       | 4.49      | 1.22 | 4.08      | 4.94      | 2.22    | 4.36  | 4.92    | 4.18    | 4.82 | 3.65 |
|           | 273.0     | 63.7 | 227.5     | 250.8     | 120.4   | 243.2 | 297.3   | 234.2   | 278.3 | 204.7 |       | 4.51      | 1.23 | 4.08      | 4.94      | 2.22    | 4.36  | 4.93    | 4.20    | 4.82 | 3.65 |
|           | 275.6     | 65.0 | 227.5     | 250.8     | 120.4   | 244.0 | 299.1   | 236.8   | 278.3 | 204.7 |       | 4.56      | 1.26 | 4.08      | 4.94      | 2.22    | 4.38  | 4.97    | 4.25    | 4.82 | 3.65 |
|           | 279.5     | 67.0 | 227.5     | 250.8     | 120.4   | 252.5 | 301.7   | 240.9   | 278.3 | 204.7 |       | 4.64      | 1.29 | 4.08      | 4.94      | 2.22    | 4.54  | 5.02    | 4.33    | 4.82 | 3.65 |
|           | 293.3     | 70.5 | 238.1     | 262.5     | 126.0   | 274.6 | 316.3   | 252.9   | 291.2 | 214.2 |       | 4.90      | 1.36 | 4.29      | 5.16      | 2.33    | 4.96  | 5.30    | 4.56    | 5.07 | 3.83 |
|           | 317.4     | 79.2 | 248.7     | 274.1     | 131.6   | 279.6 | 338.0   | 275.7   | 304.1 | 223.7 |       | 5.38      | 1.53 | 4.49      | 5.38      | 2.44    | 5.06  | 5.72    | 5.00    | 5.32 | 4.01 |
|           | 315.1     | 79.7 | 243.4     | 268.3     | 128.8   | 263.2 | 333.8   | 274.4   | 297.7 | 218.9 |       | 5.33      | 1.54 | 4.39      | 5.27      | 2.38    | 4.74  | 5.64    | 4.97    | 5.19 | 3.92 |
|           | 289.6     | 70.4 | 232.8     | 256.6     | 123.2   | 256.6 | 311.2   | 250.3   | 284.7 | 209.4 |       | 4.83      | 1.36 | 4.19      | 5.05      | 2.27    | 4.62  | 5.20    | 4.51    | 4.95 | 3.74 |
|           | 278.2     | 66.3 | 227.5     | 250.8     | 120.4   | 263.4 | 300.8   | 239.5   | 278.3 | 204.7 |       | 4.61      | 1.28 | 4.08      | 4.94      | 2.22    | 4.75  | 5.00    | 4.30    | 4.82 | 3.65 |
|           | 270.6     | 64.2 | 222.2     | 245.0     | 117.6   | 259.3 | 293.1   | 232.8   | 271.8 | 199.9 |       | 4.47      | 1.24 | 3.98      | 4.82      | 2.17    | 4.67  | 4.85    | 4.18    | 4.70 | 3.56 |
|           | 263.1     | 62.2 | 217.0     | 239.1     | 114.8   | 242.8 | 285.4   | 226.1   | 265.3 | 195.1 |       | 4.32      | 1.20 | 3.88      | 4.71      | 2.11    | 4.36  | 4.71    | 4.05    | 4.58 | 3.47 |
|           | 269.4     | 63.6 | 222.2     | 245.0     | 117.6   | 242.2 | 292.2   | 231.5   | 271.8 | 199.9 |       | 4.44      | 1.23 | 3.98      | 4.82      | 2.17    | 4.34  | 4.84    | 4.15    | 4.70 | 3.56 |
|           | 283.2     | 67.1 | 232.8     | 256.6     | 123.2   | 258.1 | 306.8   | 243.5   | 284.7 | 209.4 |       | 4.71      | 1.30 | 4.19      | 5.05      | 2.27    | 4.65  | 5.12    | 4.38    | 4.95 | 3.74 |
|           | 302.1     | 73.2 | 243.4     | 268.3     | 128.8   | 277.1 | 324.9   | 261.0   | 297.7 | 218.9 |       | 5.08      | 1.41 | 4.39      | 5.27      | 2.38    | 5.01  | 5.47    | 4.71    | 5.19 | 3.92 |
|           | 336.6     | 87.1 | 254.0     | 280.0     | 134.4   | 289.9 | 353.7   | 294.5   | 310.6 | 228.5 |       | 5.76      | 1.68 | 4.59      | 5.49      | 2.49    | 5.26  | 6.04    | 5.36    | 5.45 | 4.10 |
|           | 346.5     | 88.7 | 264.6     | 291.6     | 140.0   | 293.4 | 365.7   | 302.5   | 323.6 | 238.0 |       | 5.96      | 1.71 | 4.79      | 5.71      | 2.60    | 5.32  | 6.27    | 5.52    | 5.70 | 4.28 |
|           | 341.0     | 82.5 | 275.2     | 303.3     | 145.6   | 298.4 | 366.9   | 294.4   | 336.5 | 247.5 |       | 5.84      | 1.59 | 5.00      | 5.93      | 2.70    | 5.42  | 6.30    | 5.36    | 5.95 | 4.47 |
|           | 339.7     | 81.8 | 275.2     | 303.3     | 145.6   | 298.4 | 366.1   | 293.1   | 336.5 | 247.5 |       | 5.82      | 1.58 | 5.00      | 5.93      | 2.70    | 5.42  | 6.28    | 5.33    | 5.95 | 4.47 |
|           | 330.9     | 79.1 | 269.9     | 297.5     | 142.8   | 291.3 | 357.4   | 285.0   | 330.0 | 242.7 |       | 5.64      | 1.53 | 4.90      | 5.82      | 2.65    | 5.28  | 6.11    | 5.18    | 5.82 | 4.38 |
|           | 326.7     | 77.0 | 269.9     | 297.5     | 142.8   | 288.8 | 354.5   | 280.7   | 330.0 | 242.7 |       | 5.56      | 1.49 | 4.90      | 5.82      | 2.65    | 5.23  | 6.05    | 5.09    | 5.82 | 4.38 |
|           | 324.9     | 76.1 | 269.9     | 297.5     | 142.8   | 288.0 | 353.3   | 278.8   | 330.0 | 242.7 |       | 5.52      | 1.47 | 4.90      | 5.82      | 2.65    | 5.22  | 6.03    | 5.06    | 5.82 | 4.38 |
|           | 323.5     | 75.4 | 269.9     | 297.5     | 142.8   | 288.0 | 352.4   | 277.4   | 330.0 | 242.7 |       | 5.50      | 1.46 | 4.90      | 5.82      | 2.65    | 5.22  | 6.01    | 5.03    | 5.82 | 4.38 |
|           | 321.3     | 74.3 | 269.9     | 297.5     | 142.8   | 288.0 | 350.8   | 275.1   | 330.0 | 242.7 |       | 5.45      | 1.44 | 4.90      | 5.82      | 2.65    | 5.22  | 5.98    | 4.99    | 5.82 | 4.38 |
|           | 321.5     | 74.4 | 269.9     | 297.5     | 142.8   | 288.0 | 351.0   | 275.3   | 330.0 | 242.7 |       | 5.46      | 1.44 | 4.90      | 5.82      | 2.65    | 5.22  | 5.98    | 4.99    | 5.82 | 4.38 |
|           | 321.5     | 74.4 | 269.9     | 297.5     | 142.8   | 288.0 | 351.0   | 275.3   | 330.0 | 242.7 |       | 5.46      | 1.44 | 4.90      | 5.82      | 2.65    | 5.22  | 5.98    | 4.99    | 5.82 | 4.38 |
|           | 316.4     | 73.5 | 264.6     | 291.6     | 140.0   | 282.3 | 344.9   | 271.1   | 323.6 | 238.0 |       | 5.36      | 1.42 | 4.79      | 5.71      | 2.60    | 5.11  | 5.86    | 4.91    | 5.70 | 4.28 |
|           | 293.6     | 68.9 | 243.4     | 268.3     | 128.8   | 260.5 | 319.1   | 252.1   | 297.7 | 218.9 |       | 4.91      | 1.33 | 4.39      | 5.27      | 2.38    | 4.69  | 5.35    | 4.54    | 5.19 | 3.92 |
|           | 265.7     | 63.4 | 217.0     | 239.1     | 114.8   | 239.9 | 287.1   | 228.8   | 265.3 | 195.1 |       | 4.37      | 1.23 | 3.88      | 4.71      | 2.11    | 4.30  | 4.74    | 4.10    | 4.58 | 3.47 |
|           | 198.0     | 48.2 | 158.7     | 175.0     | 84.0    | 187.6 | 212.5   | 171.1   | 194.1 | 142.8 |       | 3.12      | 0.93 | 2.79      | 3.48      | 1.53    | 3.32  | 3.36    | 3.02    | 3.26 | 2.49 |
|           | 139.3     | 37.5 | 100.5     | 110.8     | 53.2    | 120.3 | 144.2   | 122.8   | 123.0 | 90.4  |       | 2.10      | 0.73 | 1.74      | 2.22      | 0.96    | 2.09  | 2.18    | 2.14    | 2.00 | 1.55 |
|           | 130.1     | 36.4 | 90.0      | 99.2      | 47.6    | 99.6  | 132.8   | 115.6   | 110.0 | 80.9  |       | 1.95      | 0.71 | 1.55      | 1.99      | 0.86    | 1.72  | 1.99    | 2.01    | 1.77 | 1.38 |
|           | 112.6     | 29.2 | 84.7      | 93.3      | 44.8    | 98.1  | 118.2   | 98.6    | 103.5 | 76.2  |       | 1.66      | 0.57 | 1.46      | 1.87      | 0.81    | 1.69  | 1.75    | 1.70    | 1.66 | 1.30 |
|           | 126.8     | 31.3 | 100.5     | 110.8     | 53.2    | 125.8 | 135.6   | 109.9   | 123.0 | 90.4  |       | 1.89      | 0.61 | 1.74      | 2.22      | 0.96    | 2.19  | 2.04    | 1.91    | 2.00 | 1.55 |
|           | 157.0     | 37.9 | 127.0     | 140.0     | 67.2    | 155.2 | 169.1   | 135.5   | 155.3 | 114.2 |       | 2.40      | 0.74 | 2.21      | 2.79      | 1.22    | 2.72  | 2.60    | 2.37    | 2.56 | 1.97 |
|           | 168.4     | 40.2 | 137.6     | 151.7     | 72.8    | 157.0 | 182.0   | 145.0   | 168.2 | 123.7 |       | 2.60      | 0.78 | 2.41      | 3.02      | 1.32    | 2.76  | 2.82    | 2.54    | 2.79 | 2.15 |
|           | 174.7     | 41.6 | 142.9     | 157.5     | 75.6    | 157.2 | 188.9   | 150.4   | 174.7 | 128.5 |       | 2.71      | 0.81 | 2.50      | 3.13      | 1.38    | 2.76  | 2.94    | 2.64    | 2.91 | 2.23 |
|           | 175.8     | 42.2 | 142.9     | 157.5     | 75.6    | 161.2 | 189.7   | 151.6   | 174.7 | 128.5 |       | 2.73      | 0.82 | 2.50      | 3.13      | 1.38    | 2.83  | 2.96    | 2.66    | 2.91 | 2.23 |
|           | 181.4     | 45.0 | 142.9     | 157.5     | 75.6    | 168.0 | 193.5   | 157.4   | 174.7 | 128.5 |       | 2.83      | 0.87 | 2.50      | 3.13      | 1.38    | 2.96  | 3.02    | 2.77    | 2.91 | 2.23 |
|           | 206.9     | 56.1 | 148.2     | 163.3     | 78.4    | 175.0 | 213.6   | 182.7   | 181.2 | 133.3 |       | 3.28      | 1.09 | 2.60      | 3.25      | 1.43    | 3.09  | 3.38    | 3.24    | 3.02 | 2.32 |
|           | 210.9     | 56.4 | 153.5     | 169.2     | 81.2    | 173.8 | 218.9   | 185.7   | 187.7 | 138.0 |       | 3.35      | 1.09 | 2.70      | 3.36      | 1.48    | 3.07  | 3.48    | 3.29    | 3.14 | 2.41 |

| Flow Data | THRF_LJP | ELJ   | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE  |
|-----------|----------|-------|----------|-----------|---------|-------|---------|---------|-------|-------|-------|----------|------|----------|-----------|---------|-------|---------|---------|-------|------|
|           | 195.1    | 48.5  | 153.5    | 169.2     | 81.2    | 168.4 | 208.0   | 169.3   | 187.7 | 138.0 |       | 3.07     | 0.94 | 2.70     | 3.36      | 1.48    | 2.97  | 3.28    | 2.99    | 3.14  | 2.41 |
|           | 194.0    | 47.9  | 153.5    | 169.2     | 81.2    | 168.4 | 207.2   | 168.1   | 187.7 | 138.0 |       | 3.05     | 0.93 | 2.70     | 3.36      | 1.48    | 2.97  | 3.27    | 2.96    | 3.14  | 2.41 |
|           | 198.0    | 48.2  | 158.7    | 175.0     | 84.0    | 172.7 | 212.5   | 171.1   | 194.1 | 142.8 |       | 3.12     | 0.93 | 2.79     | 3.48      | 1.53    | 3.04  | 3.36    | 3.02    | 3.26  | 2.49 |
|           | 201.8    | 48.4  | 164.0    | 180.8     | 86.8    | 176.5 | 217.7   | 174.0   | 200.6 | 147.5 |       | 3.19     | 0.94 | 2.89     | 3.59      | 1.59    | 3.12  | 3.45    | 3.07    | 3.37  | 2.58 |
|           | 202.1    | 48.6  | 164.0    | 180.8     | 86.8    | 176.1 | 218.0   | 174.3   | 200.6 | 147.5 |       | 3.20     | 0.94 | 2.89     | 3.59      | 1.59    | 3.11  | 3.46    | 3.08    | 3.37  | 2.58 |
|           | 212.7    | 50.5  | 174.6    | 192.5     | 92.4    | 187.4 | 230.3   | 183.0   | 213.5 | 157.1 |       | 3.39     | 0.98 | 3.09     | 3.81      | 1.69    | 3.32  | 3.68    | 3.24    | 3.61  | 2.76 |
|           | 234.5    | 54.6  | 195.8    | 215.8     | 103.6   | 209.9 | 255.5   | 201.0   | 239.4 | 176.1 |       | 3.79     | 1.06 | 3.48     | 4.26      | 1.90    | 3.73  | 4.15    | 3.58    | 4.09  | 3.11 |
|           | 259.9    | 60.5  | 217.0    | 239.1     | 114.8   | 232.3 | 283.1   | 222.8   | 265.3 | 195.1 |       | 4.26     | 1.17 | 3.88     | 4.71      | 2.11    | 4.16  | 4.66    | 3.99    | 4.58  | 3.47 |
|           | 284.9    | 66.3  | 238.1    | 262.5     | 126.0   | 254.8 | 310.6   | 244.2   | 291.2 | 214.2 |       | 4.74     | 1.28 | 4.29     | 5.16      | 2.33    | 4.58  | 5.19    | 4.39    | 5.07  | 3.83 |
|           | 311.6    | 72.8  | 259.3    | 285.8     | 137.2   | 277.3 | 339.1   | 267.3   | 317.1 | 233.2 |       | 5.26     | 1.41 | 4.69     | 5.60      | 2.54    | 5.01  | 5.75    | 4.84    | 5.57  | 4.19 |
|           | 339.8    | 80.2  | 280.4    | 309.1     | 148.4   | 300.7 | 368.7   | 292.0   | 343.0 | 252.2 |       | 5.82     | 1.55 | 5.10     | 6.04      | 2.76    | 5.47  | 6.33    | 5.31    | 6.08  | 4.56 |
|           | 363.4    | 86.9  | 296.3    | 326.6     | 156.8   | 328.3 | 392.6   | 313.1   | 362.4 | 266.5 |       | 6.30     | 1.68 | 5.41     | 6.38      | 2.92    | 6.00  | 6.81    | 5.73    | 6.46  | 4.84 |
|           | 377.6    | 90.6  | 306.9    | 338.3     | 162.4   | 353.1 | 407.4   | 325.5   | 375.3 | 276.0 |       | 6.59     | 1.75 | 5.62     | 6.60      | 3.03    | 6.49  | 7.12    | 5.97    | 6.72  | 5.03 |
|           | 385.8    | 96.5  | 301.6    | 332.5     | 159.6   | 339.7 | 410.5   | 335.3   | 368.9 | 271.3 |       | 6.76     | 1.86 | 5.52     | 6.49      | 2.97    | 6.22  | 7.18    | 6.16    | 6.59  | 4.93 |
|           | 371.9    | 94.6  | 285.7    | 315.0     | 151.2   | 309.3 | 393.3   | 324.2   | 349.4 | 257.0 |       | 6.47     | 1.82 | 5.21     | 6.16      | 2.81    | 5.63  | 6.83    | 5.94    | 6.21  | 4.65 |
|           | 349.5    | 85.1  | 280.4    | 309.1     | 148.4   | 309.5 | 375.3   | 302.1   | 343.0 | 252.2 |       | 6.02     | 1.64 | 5.10     | 6.04      | 2.76    | 5.63  | 6.47    | 5.51    | 6.08  | 4.56 |
|           | 343.0    | 81.8  | 280.4    | 309.1     | 148.4   | 325.0 | 370.9   | 295.4   | 343.0 | 252.2 |       | 5.89     | 1.58 | 5.10     | 6.04      | 2.76    | 5.94  | 6.38    | 5.38    | 6.08  | 4.56 |
|           | 347.7    | 82.5  | 285.7    | 315.0     | 151.2   | 332.5 | 376.7   | 299.1   | 349.4 | 257.0 |       | 5.98     | 1.59 | 5.21     | 6.16      | 2.81    | 6.08  | 6.49    | 5.45    | 6.21  | 4.65 |
|           | 358.6    | 84.5  | 296.3    | 326.6     | 156.8   | 330.2 | 389.3   | 308.1   | 362.4 | 266.5 |       | 6.20     | 1.63 | 5.41     | 6.38      | 2.92    | 6.04  | 6.75    | 5.63    | 6.46  | 4.84 |
|           | 371.1    | 87.4  | 306.9    | 338.3     | 162.4   | 333.7 | 403.0   | 318.8   | 375.3 | 276.0 |       | 6.45     | 1.69 | 5.62     | 6.60      | 3.03    | 6.11  | 7.03    | 5.84    | 6.72  | 5.03 |
|           | 385.2    | 91.1  | 317.5    | 350.0     | 168.0   | 350.8 | 417.8   | 331.2   | 388.3 | 285.6 |       | 6.74     | 1.76 | 5.83     | 6.81      | 3.14    | 6.44  | 7.33    | 6.08    | 6.98  | 5.21 |
|           | 405.8    | 98.0  | 328.1    | 361.6     | 173.6   | 371.7 | 437.0   | 350.3   | 401.2 | 295.1 |       | 7.17     | 1.89 | 6.04     | 7.03      | 3.25    | 6.85  | 7.73    | 6.46    | 7.24  | 5.40 |
|           | 445.8    | 114.7 | 338.7    | 373.3     | 179.2   | 384.9 | 469.6   | 389.5   | 414.1 | 304.6 |       | 8.01     | 2.21 | 6.25     | 7.25      | 3.36    | 7.12  | 8.41    | 7.24    | 7.50  | 5.59 |
|           | 455.1    | 115.9 | 349.2    | 385.0     | 184.8   | 386.4 | 481.1   | 396.9   | 427.1 | 314.1 |       | 8.21     | 2.23 | 6.46     | 7.47      | 3.47    | 7.15  | 8.65    | 7.39    | 7.77  | 5.78 |
|           | 451.3    | 108.9 | 365.1    | 402.5     | 193.2   | 395.5 | 486.1   | 389.4   | 446.5 | 328.4 |       | 8.12     | 2.09 | 6.77     | 7.80      | 3.63    | 7.33  | 8.76    | 7.24    | 8.16  | 6.07 |
|           | 468.4    | 112.4 | 381.0    | 420.0     | 201.6   | 412.4 | 505.5   | 403.8   | 465.9 | 342.7 |       | 8.49     | 2.16 | 7.09     | 8.12      | 3.79    | 7.66  | 9.17    | 7.53    | 8.57  | 6.35 |
|           | 477.7    | 113.6 | 391.6    | 431.6     | 207.2   | 421.7 | 517.0   | 411.2   | 478.9 | 352.2 |       | 8.69     | 2.19 | 7.31     | 8.34      | 3.91    | 7.85  | 9.42    | 7.67    | 8.83  | 6.55 |
|           | 485.4    | 114.1 | 402.2    | 443.3     | 212.8   | 430.0 | 527.4   | 416.8   | 491.8 | 361.7 |       | 8.85     | 2.19 | 7.52     | 8.56      | 4.02    | 8.02  | 9.64    | 7.79    | 9.10  | 6.74 |
|           | 502.6    | 117.6 | 418.0    | 460.8     | 221.2   | 445.9 | 546.8   | 431.2   | 511.2 | 376.0 |       | 9.23     | 2.26 | 7.84     | 8.88      | 4.18    | 8.34  | 10.06   | 8.08    | 9.51  | 7.03 |
|           | 513.1    | 119.5 | 428.6    | 472.5     | 226.8   | 457.1 | 559.2   | 439.9   | 524.2 | 385.5 |       | 9.46     | 2.30 | 8.06     | 9.10      | 4.29    | 8.57  | 10.33   | 8.26    | 9.78  | 7.23 |
|           | 516.2    | 119.3 | 433.9    | 478.3     | 229.6   | 462.7 | 563.9   | 441.9   | 530.6 | 390.3 |       | 9.52     | 2.29 | 8.17     | 9.20      | 4.35    | 8.68  | 10.43   | 8.30    | 9.92  | 7.33 |
|           | 529.0    | 122.3 | 444.5    | 490.0     | 235.2   | 474.0 | 577.8   | 452.9   | 543.6 | 399.8 |       | 9.80     | 2.35 | 8.38     | 9.42      | 4.46    | 8.91  | 10.73   | 8.52    | 10.19 | 7.52 |
|           | 541.5    | 125.2 | 455.1    | 501.6     | 240.8   | 485.2 | 591.5   | 463.6   | 556.5 | 409.3 |       | 10.08    | 2.40 | 8.60     | 9.63      | 4.57    | 9.14  | 11.03   | 8.74    | 10.47 | 7.72 |
|           | 555.7    | 128.9 | 465.7    | 513.3     | 246.4   | 496.5 | 606.3   | 476.0   | 569.5 | 418.8 |       | 10.39    | 2.47 | 8.82     | 9.85      | 4.68    | 9.37  | 11.36   | 8.99    | 10.75 | 7.92 |
|           | 571.4    | 133.4 | 476.2    | 525.0     | 252.0   | 508.7 | 622.2   | 490.1   | 582.4 | 428.3 |       | 10.74    | 2.56 | 9.04     | 10.06     | 4.79    | 9.62  | 11.72   | 9.28    | 11.02 | 8.12 |
|           | 576.3    | 135.8 | 476.2    | 525.0     | 252.0   | 519.3 | 625.5   | 495.1   | 582.4 | 428.3 |       | 10.85    | 2.61 | 9.04     | 10.06     | 4.79    | 9.84  | 11.79   | 9.39    | 11.02 | 8.12 |
|           | 565.4    | 133.7 | 465.7    | 513.3     | 246.4   | 521.7 | 612.9   | 486.1   | 569.5 | 418.8 |       | 10.61    | 2.57 | 8.82     | 9.85      | 4.68    | 9.88  | 11.51   | 9.20    | 10.75 | 7.92 |
|           | 561.1    | 136.7 | 449.8    | 495.8     | 238.0   | 497.1 | 602.4   | 485.1   | 550.0 | 404.6 |       | 10.51    | 2.62 | 8.49     | 9.53      | 4.52    | 9.38  | 11.28   | 9.18    | 10.33 | 7.62 |
|           | 534.7    | 132.0 | 423.3    | 466.6     | 224.0   | 455.4 | 571.4   | 463.4   | 517.7 | 380.8 |       | 9.93     | 2.53 | 7.95     | 8.99      | 4.24    | 8.53  | 10.59   | 8.74    | 9.65  | 7.13 |
|           | 487.2    | 116.7 | 396.9    | 437.5     | 210.0   | 433.1 | 526.1   | 419.9   | 485.3 | 357.0 |       | 8.89     | 2.24 | 7.41     | 8.45      | 3.96    | 8.08  | 9.61    | 7.85    | 8.97  | 6.64 |
|           | 455.7    | 107.7 | 375.7    | 414.1     | 198.8   | 426.1 | 494.2   | 391.7   | 459.4 | 337.9 |       | 8.22     | 2.07 | 6.99     | 8.01      | 3.74    | 7.94  | 8.93    | 7.28    | 8.43  | 6.26 |
|           | 447.8    | 105.4 | 370.4    | 408.3     | 196.0   | 422.5 | 486.3   | 384.7   | 453.0 | 333.2 |       | 8.05     | 2.03 | 6.88     | 7.91      | 3.68    | 7.87  | 8.76    | 7.14    | 8.30  | 6.16 |
|           | 446.2    | 104.6 | 370.4    | 408.3     | 196.0   | 408.9 | 485.2   | 383.0   | 453.0 | 333.2 |       | 8.02     | 2.01 | 6.88     | 7.91      | 3.68    | 7.59  | 8.74    | 7.11    | 8.30  | 6.16 |
|           | 446.2    | 104.6 | 370.4    | 408.3     | 196.0   | 401.1 | 485.2   | 383.0   | 453.0 | 333.2 |       | 8.02     | 2.01 | 6.88     | 7.91      | 3.68    | 7.44  | 8.74    | 7.11    | 8.30  | 6.16 |
|           | 460.4    | 108.3 | 381.0    | 420.0     | 201.6   | 418.2 | 500.0   | 395.4   | 465.9 | 342.7 |       | 8.32     | 2.08 | 7.09     | 8.12      | 3.79    | 7.78  | 9.05    | 7.36    | 8.57  | 6.35 |
|           | 474.7    | 113.8 | 386.3    | 425.8     | 204.4   | 433.5 | 512.4   | 409.2   | 472.4 | 347.4 |       | 8.62     | 2.19 | 7.20     | 8.23      | 3.85    | 8.09  | 9.32    | 7.63    | 8.70  | 6.45 |
|           | 508.4    | 129.0 | 391.6    | 431.6     | 207.2   | 441.1 | 538.1   | 443.0   | 478.9 | 352.2 |       | 9.35     | 2.48 | 7.31     | 8.34      | 3.91    | 8.24  | 9.87    | 8.32    | 8.83  | 6.55 |
|           | 517.7    | 130.3 | 402.2    | 443.3     | 212.8   | 442.6 | 549.6   | 450.4   | 491.8 | 361.7 |       | 9.56     | 2.50 | 7.52     | 8.56      | 4.02    | 8.27  | 10.12   | 8.47    | 9.10  | 6.74 |

| Flow Data | THRF_LJP_ | ELJ   | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE  |
|-----------|-----------|-------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|-------|------|
|           | 507.6     | 121.8 | 412.7     | 455.0     | 218.4   | 446.1 | 547.8   | 437.6   | 504.7 | 371.2 |       | 9.34      | 2.34 | 7.73      | 8.77      | 4.13    | 8.34  | 10.08   | 8.21    | 9.37  | 6.94 |
|           | 518.5     | 123.9 | 423.3     | 466.6     | 224.0   | 457.3 | 560.3   | 446.6   | 517.7 | 380.8 |       | 9.57      | 2.38 | 7.95      | 8.99      | 4.24    | 8.57  | 10.35   | 8.39    | 9.65  | 7.13 |
|           | 527.8     | 125.1 | 433.9     | 478.3     | 229.6   | 466.6 | 571.8   | 454.0   | 530.6 | 390.3 |       | 9.78      | 2.40 | 8.17      | 9.20      | 4.35    | 8.76  | 10.60   | 8.54    | 9.92  | 7.33 |
|           | 529.2     | 124.1 | 439.2     | 484.1     | 232.4   | 469.3 | 575.4   | 454.3   | 537.1 | 395.0 |       | 9.81      | 2.38 | 8.27      | 9.31      | 4.40    | 8.81  | 10.68   | 8.55    | 10.06 | 7.42 |
|           | 533.9     | 124.7 | 444.5     | 490.0     | 235.2   | 474.0 | 581.1   | 458.0   | 543.6 | 399.8 |       | 9.91      | 2.40 | 8.38      | 9.42      | 4.46    | 8.91  | 10.81   | 8.63    | 10.19 | 7.52 |
|           | 538.2     | 125.2 | 449.8     | 495.8     | 238.0   | 479.6 | 586.6   | 461.3   | 550.0 | 404.6 |       | 10.00     | 2.41 | 8.49      | 9.53      | 4.52    | 9.02  | 10.93   | 8.69    | 10.33 | 7.62 |
|           | 541.2     | 125.0 | 455.1     | 501.6     | 240.8   | 485.2 | 591.3   | 463.3   | 556.5 | 409.3 |       | 10.07     | 2.40 | 8.60      | 9.63      | 4.57    | 9.14  | 11.03   | 8.73    | 10.47 | 7.72 |
|           | 554.1     | 128.1 | 465.7     | 513.3     | 246.4   | 496.5 | 605.2   | 474.3   | 569.5 | 418.8 |       | 10.35     | 2.46 | 8.82      | 9.85      | 4.68    | 9.37  | 11.34   | 8.96    | 10.75 | 7.92 |
|           | 560.3     | 129.5 | 470.9     | 519.1     | 249.2   | 502.1 | 612.0   | 479.7   | 575.9 | 423.6 |       | 10.49     | 2.49 | 8.93      | 9.96      | 4.74    | 9.48  | 11.49   | 9.07    | 10.88 | 8.02 |
|           | 561.9     | 130.3 | 470.9     | 519.1     | 249.2   | 502.1 | 613.1   | 481.4   | 575.9 | 423.6 |       | 10.53     | 2.50 | 8.93      | 9.96      | 4.74    | 9.48  | 11.51   | 9.10    | 10.88 | 8.02 |
|           | 565.2     | 131.9 | 470.9     | 519.1     | 249.2   | 503.1 | 615.4   | 484.7   | 575.9 | 423.6 |       | 10.60     | 2.53 | 8.93      | 9.96      | 4.74    | 9.50  | 11.56   | 9.17    | 10.88 | 8.02 |
|           | 557.5     | 131.5 | 460.4     | 507.5     | 243.6   | 502.5 | 605.0   | 479.1   | 563.0 | 414.1 |       | 10.43     | 2.52 | 8.71      | 9.74      | 4.63    | 9.49  | 11.33   | 9.06    | 10.61 | 7.82 |
|           | 527.8     | 125.1 | 433.9     | 478.3     | 229.6   | 488.0 | 571.8   | 454.0   | 530.6 | 390.3 |       | 9.78      | 2.40 | 8.17      | 9.20      | 4.35    | 9.19  | 10.60   | 8.54    | 9.92  | 7.33 |
|           | 498.5     | 122.4 | 396.9     | 437.5     | 210.0   | 440.9 | 533.9   | 431.6   | 485.3 | 357.0 |       | 9.14      | 2.35 | 7.41      | 8.45      | 3.96    | 8.24  | 9.78    | 8.09    | 8.97  | 6.64 |
|           | 465.8     | 116.2 | 365.1     | 402.5     | 193.2   | 393.6 | 496.1   | 404.5   | 446.5 | 328.4 |       | 8.43      | 2.23 | 6.77      | 7.80      | 3.63    | 7.29  | 8.97    | 7.54    | 8.16  | 6.07 |
|           | 424.6     | 102.3 | 343.9     | 379.1     | 182.0   | 376.9 | 457.6   | 366.3   | 420.6 | 309.4 |       | 7.56      | 1.97 | 6.35      | 7.36      | 3.41    | 6.96  | 8.15    | 6.78    | 7.64  | 5.69 |
|           | 386.9     | 91.9  | 317.5     | 350.0     | 168.0   | 364.3 | 418.9   | 332.9   | 388.3 | 285.6 |       | 6.78      | 1.77 | 5.83      | 6.81      | 3.14    | 6.71  | 7.35    | 6.11    | 6.98  | 5.21 |
|           | 360.2     | 85.3  | 296.3     | 326.6     | 156.8   | 343.8 | 390.4   | 309.8   | 362.4 | 266.5 |       | 6.23      | 1.65 | 5.41      | 6.38      | 2.92    | 6.30  | 6.77    | 5.66    | 6.46  | 4.84 |
|           | 346.1     | 81.6  | 285.7     | 315.0     | 151.2   | 319.0 | 375.5   | 297.4   | 349.4 | 257.0 |       | 5.95      | 1.58 | 5.21      | 6.16      | 2.81    | 5.82  | 6.47    | 5.42    | 6.21  | 4.65 |
|           | 339.8     | 80.2  | 280.4     | 309.1     | 148.4   | 305.6 | 368.7   | 292.0   | 343.0 | 252.2 |       | 5.82      | 1.55 | 5.10      | 6.04      | 2.76    | 5.56  | 6.33    | 5.31    | 6.08  | 4.56 |
|           | 347.7     | 82.5  | 285.7     | 315.0     | 151.2   | 317.0 | 376.7   | 299.1   | 349.4 | 257.0 |       | 5.98      | 1.59 | 5.21      | 6.16      | 2.81    | 5.78  | 6.49    | 5.45    | 6.21  | 4.65 |
|           | 362.0     | 87.9  | 291.0     | 320.8     | 154.0   | 332.4 | 389.1   | 312.8   | 355.9 | 261.8 |       | 6.27      | 1.70 | 5.31      | 6.27      | 2.87    | 6.08  | 6.74    | 5.72    | 6.33  | 4.75 |
|           | 395.7     | 103.2 | 296.3     | 326.6     | 156.8   | 339.9 | 414.8   | 346.7   | 362.4 | 266.5 |       | 6.96      | 1.99 | 5.41      | 6.38      | 2.92    | 6.23  | 7.27    | 6.39    | 6.46  | 4.84 |
|           | 398.8     | 103.0 | 301.6     | 332.5     | 159.6   | 335.8 | 419.4   | 348.7   | 368.9 | 271.3 |       | 7.02      | 1.98 | 5.52      | 6.49      | 2.97    | 6.15  | 7.36    | 6.43    | 6.59  | 4.93 |
|           | 376.2     | 91.6  | 301.6     | 332.5     | 159.6   | 328.1 | 403.9   | 325.2   | 368.9 | 271.3 |       | 6.56      | 1.77 | 5.52      | 6.49      | 2.97    | 6.00  | 7.04    | 5.96    | 6.59  | 4.93 |
|           | 374.5     | 90.8  | 301.6     | 332.5     | 159.6   | 328.1 | 402.8   | 323.5   | 368.9 | 271.3 |       | 6.52      | 1.75 | 5.52      | 6.49      | 2.97    | 6.00  | 7.02    | 5.93    | 6.59  | 4.93 |
|           | 371.3     | 89.2  | 301.6     | 332.5     | 159.6   | 326.1 | 400.5   | 320.2   | 368.9 | 271.3 |       | 6.46      | 1.72 | 5.52      | 6.49      | 2.97    | 5.96  | 6.98    | 5.86    | 6.59  | 4.93 |
|           | 366.5     | 86.8  | 301.6     | 332.5     | 159.6   | 323.2 | 397.2   | 315.1   | 368.9 | 271.3 |       | 6.36      | 1.67 | 5.52      | 6.49      | 2.97    | 5.90  | 6.91    | 5.76    | 6.59  | 4.93 |
|           | 364.9     | 85.9  | 301.6     | 332.5     | 159.6   | 322.3 | 396.1   | 313.5   | 368.9 | 271.3 |       | 6.33      | 1.66 | 5.52      | 6.49      | 2.97    | 5.88  | 6.89    | 5.73    | 6.59  | 4.93 |
|           | 362.9     | 85.0  | 301.6     | 332.5     | 159.6   | 322.3 | 394.8   | 311.4   | 368.9 | 271.3 |       | 6.29      | 1.64 | 5.52      | 6.49      | 2.97    | 5.88  | 6.86    | 5.69    | 6.59  | 4.93 |
|           | 353.4     | 81.9  | 296.3     | 326.6     | 156.8   | 316.6 | 385.7   | 302.7   | 362.4 | 266.5 |       | 6.10      | 1.58 | 5.41      | 6.38      | 2.92    | 5.77  | 6.68    | 5.52    | 6.46  | 4.84 |
|           | 341.2     | 79.2  | 285.7     | 315.0     | 151.2   | 305.4 | 372.2   | 292.4   | 349.4 | 257.0 |       | 5.85      | 1.53 | 5.21      | 6.16      | 2.81    | 5.56  | 6.40    | 5.32    | 6.21  | 4.65 |
|           | 335.0     | 77.8  | 280.4     | 309.1     | 148.4   | 299.8 | 365.4   | 287.0   | 343.0 | 252.2 |       | 5.72      | 1.50 | 5.10      | 6.04      | 2.76    | 5.45  | 6.27    | 5.22    | 6.08  | 4.56 |
|           | 330.3     | 77.1  | 275.2     | 303.3     | 145.6   | 294.2 | 359.6   | 283.3   | 336.5 | 247.5 |       | 5.63      | 1.49 | 5.00      | 5.93      | 2.70    | 5.34  | 6.15    | 5.15    | 5.95  | 4.47 |
|           | 321.0     | 75.9  | 264.6     | 291.6     | 140.0   | 283.9 | 348.1   | 276.0   | 323.6 | 238.0 |       | 5.45      | 1.47 | 4.79      | 5.71      | 2.60    | 5.14  | 5.92    | 5.00    | 5.70  | 4.28 |
|           | 313.4     | 75.5  | 254.0     | 280.0     | 134.4   | 283.3 | 337.8   | 270.3   | 310.6 | 228.5 |       | 5.30      | 1.46 | 4.59      | 5.49      | 2.49    | 5.13  | 5.72    | 4.89    | 5.45  | 4.10 |
|           | 302.5     | 73.4  | 243.4     | 268.3     | 128.8   | 285.7 | 325.2   | 261.3   | 297.7 | 218.9 |       | 5.08      | 1.42 | 4.39      | 5.27      | 2.38    | 5.17  | 5.47    | 4.72    | 5.19  | 3.92 |
|           | 323.3     | 82.1  | 248.7     | 274.1     | 131.6   | 283.5 | 342.0   | 281.7   | 304.1 | 223.7 |       | 5.49      | 1.59 | 4.49      | 5.38      | 2.44    | 5.13  | 5.80    | 5.11    | 5.32  | 4.01 |
|           | 334.4     | 86.0  | 254.0     | 280.0     | 134.4   | 275.6 | 352.2   | 292.1   | 310.6 | 228.5 |       | 5.71      | 1.66 | 4.59      | 5.49      | 2.49    | 4.98  | 6.00    | 5.32    | 5.45  | 4.10 |
|           | 311.9     | 76.5  | 248.7     | 274.1     | 131.6   | 275.8 | 334.2   | 270.0   | 304.1 | 223.7 |       | 5.27      | 1.48 | 4.49      | 5.38      | 2.44    | 4.98  | 5.65    | 4.89    | 5.32  | 4.01 |
|           | 311.8     | 74.6  | 254.0     | 280.0     | 134.4   | 296.9 | 336.7   | 268.6   | 310.6 | 228.5 |       | 5.26      | 1.44 | 4.59      | 5.49      | 2.49    | 5.39  | 5.70    | 4.86    | 5.45  | 4.10 |
|           | 310.1     | 73.8  | 254.0     | 280.0     | 134.4   | 298.8 | 335.5   | 267.0   | 310.6 | 228.5 |       | 5.23      | 1.43 | 4.59      | 5.49      | 2.49    | 5.43  | 5.68    | 4.83    | 5.45  | 4.10 |
|           | 302.3     | 71.6  | 248.7     | 274.1     | 131.6   | 279.6 | 327.6   | 259.9   | 304.1 | 223.7 |       | 5.08      | 1.38 | 4.49      | 5.38      | 2.44    | 5.06  | 5.52    | 4.69    | 5.32  | 4.01 |
|           | 296.0     | 70.1  | 243.4     | 268.3     | 128.8   | 266.3 | 320.7   | 254.6   | 297.7 | 218.9 |       | 4.96      | 1.36 | 4.39      | 5.27      | 2.38    | 4.80  | 5.39    | 4.59    | 5.19  | 3.92 |
|           | 297.6     | 71.0  | 243.4     | 268.3     | 128.8   | 272.1 | 321.8   | 256.3   | 297.7 | 218.9 |       | 4.99      | 1.37 | 4.39      | 5.27      | 2.38    | 4.91  | 5.41    | 4.62    | 5.19  | 3.92 |
|           | 318.2     | 77.9  | 254.0     | 280.0     | 134.4   | 293.0 | 341.1   | 275.4   | 310.6 | 228.5 |       | 5.39      | 1.50 | 4.59      | 5.49      | 2.49    | 5.32  | 5.79    | 4.99    | 5.45  | 4.10 |
|           | 351.9     | 93.1  | 259.3     | 285.8     | 137.2   | 300.6 | 366.8   | 309.2   | 317.1 | 233.2 |       | 6.06      | 1.79 | 4.69      | 5.60      | 2.54    | 5.46  | 6.30    | 5.65    | 5.57  | 4.19 |
|           | 348.7     | 91.5  | 259.3     | 285.8     | 137.2   | 290.9 | 364.6   | 305.9   | 317.1 | 233.2 |       | 6.00      | 1.76 | 4.69      | 5.60      | 2.54    | 5.27  | 6.25    | 5.58    | 5.57  | 4.19 |

| Flow Data | THRF_LJP | ELJ   | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|----------|-------|----------|-----------|---------|-------|---------|---------|-------|-------|-------|----------|------|----------|-----------|---------|-------|---------|---------|------|------|
|           | 326.1    | 80.1  | 259.3    | 285.8     | 137.2   | 283.1 | 349.0   | 282.4   | 317.1 | 233.2 |       | 5.55     | 1.55 | 4.69     | 5.60      | 2.54    | 5.12  | 5.94    | 5.13    | 5.57 | 4.19 |
|           | 330.7    | 80.8  | 264.6    | 291.6     | 140.0   | 288.7 | 354.8   | 286.1   | 323.6 | 238.0 |       | 5.64     | 1.56 | 4.79     | 5.71      | 2.60    | 5.23  | 6.06    | 5.20    | 5.70 | 4.28 |
|           | 333.8    | 80.6  | 269.9    | 297.5     | 142.8   | 292.4 | 359.4   | 288.1   | 330.0 | 242.7 |       | 5.70     | 1.56 | 4.90     | 5.82      | 2.65    | 5.30  | 6.15    | 5.24    | 5.82 | 4.38 |
|           | 328.9    | 78.1  | 269.9    | 297.5     | 142.8   | 289.5 | 356.1   | 283.0   | 330.0 | 242.7 |       | 5.60     | 1.51 | 4.90     | 5.82      | 2.65    | 5.25  | 6.08    | 5.14    | 5.82 | 4.38 |
|           | 327.3    | 77.3  | 269.9    | 297.5     | 142.8   | 288.5 | 355.0   | 281.3   | 330.0 | 242.7 |       | 5.57     | 1.49 | 4.90     | 5.82      | 2.65    | 5.23  | 6.06    | 5.11    | 5.82 | 4.38 |
|           | 337.9    | 79.2  | 280.4    | 309.1     | 148.4   | 299.8 | 367.4   | 290.0   | 343.0 | 252.2 |       | 5.78     | 1.53 | 5.10     | 6.04      | 2.76    | 5.45  | 6.31    | 5.28    | 6.08 | 4.56 |
|           | 340.9    | 79.0  | 285.7    | 315.0     | 151.2   | 305.4 | 372.0   | 292.0   | 349.4 | 257.0 |       | 5.84     | 1.53 | 5.21     | 6.16      | 2.81    | 5.56  | 6.40    | 5.31    | 6.21 | 4.65 |
|           | 335.0    | 77.8  | 280.4    | 309.1     | 148.4   | 299.8 | 365.4   | 287.0   | 343.0 | 252.2 |       | 5.72     | 1.50 | 5.10     | 6.04      | 2.76    | 5.45  | 6.27    | 5.22    | 6.08 | 4.56 |
|           | 328.7    | 76.3  | 275.2    | 303.3     | 145.6   | 294.2 | 358.5   | 281.7   | 336.5 | 247.5 |       | 5.60     | 1.47 | 5.00     | 5.93      | 2.70    | 5.34  | 6.13    | 5.11    | 5.95 | 4.47 |
|           | 311.6    | 72.8  | 259.3    | 285.8     | 137.2   | 277.3 | 339.1   | 267.3   | 317.1 | 233.2 |       | 5.26     | 1.41 | 4.69     | 5.60      | 2.54    | 5.01  | 5.75    | 4.84    | 5.57 | 4.19 |
|           | 302.3    | 71.6  | 248.7    | 274.1     | 131.6   | 267.0 | 327.6   | 259.9   | 304.1 | 223.7 |       | 5.08     | 1.38 | 4.49     | 5.38      | 2.44    | 4.82  | 5.52    | 4.69    | 5.32 | 4.01 |
|           | 307.1    | 74.0  | 248.7    | 274.1     | 131.6   | 277.7 | 330.9   | 265.0   | 304.1 | 223.7 |       | 5.17     | 1.43 | 4.49     | 5.38      | 2.44    | 5.02  | 5.59    | 4.79    | 5.32 | 4.01 |
|           | 296.2    | 72.0  | 238.1    | 262.5     | 126.0   | 280.0 | 318.3   | 255.9   | 291.2 | 214.2 |       | 4.96     | 1.39 | 4.29     | 5.16      | 2.33    | 5.07  | 5.34    | 4.62    | 5.07 | 3.83 |
|           | 285.7    | 73.5  | 217.0    | 239.1     | 114.8   | 249.8 | 300.9   | 249.6   | 265.3 | 195.1 |       | 4.76     | 1.42 | 3.88     | 4.71      | 2.11    | 4.49  | 5.00    | 4.50    | 4.58 | 3.47 |
|           | 271.8    | 71.6  | 201.1    | 221.6     | 106.4   | 219.4 | 283.7   | 238.6   | 245.9 | 180.9 |       | 4.49     | 1.38 | 3.58     | 4.38      | 1.96    | 3.91  | 4.67    | 4.29    | 4.21 | 3.20 |
|           | 249.4    | 62.1  | 195.8    | 215.8     | 103.6   | 219.6 | 265.7   | 216.5   | 239.4 | 176.1 |       | 4.06     | 1.20 | 3.48     | 4.26      | 1.90    | 3.92  | 4.34    | 3.87    | 4.09 | 3.11 |
|           | 242.9    | 58.8  | 195.8    | 215.8     | 103.6   | 235.1 | 261.3   | 209.8   | 239.4 | 176.1 |       | 3.94     | 1.14 | 3.48     | 4.26      | 1.90    | 4.21  | 4.25    | 3.74    | 4.09 | 3.11 |
|           | 247.5    | 59.5  | 201.1    | 221.6     | 106.4   | 242.6 | 267.0   | 213.4   | 245.9 | 180.9 |       | 4.03     | 1.15 | 3.58     | 4.38      | 1.96    | 4.35  | 4.36    | 3.81    | 4.21 | 3.20 |
|           | 252.2    | 60.1  | 206.4    | 227.5     | 109.2   | 234.7 | 272.8   | 217.1   | 252.4 | 185.6 |       | 4.12     | 1.16 | 3.68     | 4.49      | 2.01    | 4.20  | 4.47    | 3.88    | 4.33 | 3.29 |
|           | 252.2    | 60.1  | 206.4    | 227.5     | 109.2   | 226.9 | 272.8   | 217.1   | 252.4 | 185.6 |       | 4.12     | 1.16 | 3.68     | 4.49      | 2.01    | 4.06  | 4.47    | 3.88    | 4.33 | 3.29 |
|           | 253.8    | 60.9  | 206.4    | 227.5     | 109.2   | 232.7 | 273.9   | 218.8   | 252.4 | 185.6 |       | 4.15     | 1.18 | 3.68     | 4.49      | 2.01    | 4.16  | 4.49    | 3.91    | 4.33 | 3.29 |
|           | 261.9    | 65.0  | 206.4    | 227.5     | 109.2   | 242.4 | 279.4   | 227.2   | 252.4 | 185.6 |       | 4.30     | 1.26 | 3.68     | 4.49      | 2.01    | 4.35  | 4.59    | 4.07    | 4.33 | 3.29 |
|           | 289.3    | 78.7  | 206.4    | 227.5     | 109.2   | 244.4 | 298.3   | 255.7   | 252.4 | 185.6 |       | 4.83     | 1.52 | 3.68     | 4.49      | 2.01    | 4.38  | 4.95    | 4.61    | 4.33 | 3.29 |
|           | 292.4    | 78.6  | 211.7    | 233.3     | 112.0   | 240.3 | 302.9   | 257.7   | 258.8 | 190.4 |       | 4.89     | 1.52 | 3.78     | 4.60      | 2.06    | 4.31  | 5.04    | 4.65    | 4.45 | 3.38 |
|           | 276.0    | 68.6  | 217.0    | 239.1     | 114.8   | 238.2 | 294.2   | 239.6   | 265.3 | 195.1 |       | 4.57     | 1.33 | 3.88     | 4.71      | 2.11    | 4.27  | 4.88    | 4.30    | 4.58 | 3.47 |
|           | 280.7    | 69.3  | 222.2    | 245.0     | 117.6   | 243.8 | 300.0   | 243.2   | 271.8 | 199.9 |       | 4.66     | 1.34 | 3.98     | 4.82      | 2.17    | 4.37  | 4.99    | 4.37    | 4.70 | 3.56 |
|           | 283.7    | 69.1  | 227.5    | 250.8     | 120.4   | 247.5 | 304.6   | 245.2   | 278.3 | 204.7 |       | 4.72     | 1.34 | 4.08     | 4.94      | 2.22    | 4.44  | 5.07    | 4.41    | 4.82 | 3.65 |
|           | 290.7    | 69.2  | 238.1    | 262.5     | 126.0   | 255.6 | 314.5   | 250.2   | 291.2 | 214.2 |       | 4.85     | 1.34 | 4.29     | 5.16      | 2.33    | 4.60  | 5.27    | 4.51    | 5.07 | 3.83 |
|           | 306.9    | 72.2  | 254.0    | 280.0     | 134.4   | 271.3 | 333.3   | 263.6   | 310.6 | 228.5 |       | 5.17     | 1.40 | 4.59     | 5.49      | 2.49    | 4.90  | 5.63    | 4.76    | 5.45 | 4.10 |
|           | 311.6    | 72.9  | 259.3    | 285.8     | 137.2   | 276.9 | 339.1   | 267.4   | 317.1 | 233.2 |       | 5.26     | 1.41 | 4.69     | 5.60      | 2.54    | 5.01  | 5.75    | 4.84    | 5.57 | 4.19 |
|           | 315.3    | 73.0  | 264.6    | 291.6     | 140.0   | 282.5 | 344.2   | 270.0   | 323.6 | 238.0 |       | 5.33     | 1.41 | 4.79     | 5.71      | 2.60    | 5.11  | 5.85    | 4.89    | 5.70 | 4.28 |
|           | 321.8    | 74.6  | 269.9    | 297.5     | 142.8   | 288.2 | 351.2   | 275.6   | 330.0 | 242.7 |       | 5.46     | 1.44 | 4.90     | 5.82      | 2.65    | 5.22  | 5.99    | 5.00    | 5.82 | 4.38 |
|           | 328.1    | 76.0  | 275.2    | 303.3     | 145.6   | 293.8 | 358.1   | 281.0   | 336.5 | 247.5 |       | 5.59     | 1.47 | 5.00     | 5.93      | 2.70    | 5.33  | 6.12    | 5.10    | 5.95 | 4.47 |
|           | 335.6    | 78.1  | 280.4    | 309.1     | 148.4   | 299.4 | 365.8   | 287.7   | 343.0 | 252.2 |       | 5.74     | 1.51 | 5.10     | 6.04      | 2.76    | 5.44  | 6.28    | 5.23    | 6.08 | 4.56 |
|           | 344.5    | 80.8  | 285.7    | 315.0     | 151.2   | 305.8 | 374.4   | 295.7   | 349.4 | 257.0 |       | 5.91     | 1.56 | 5.21     | 6.16      | 2.81    | 5.56  | 6.45    | 5.39    | 6.21 | 4.65 |
|           | 360.9    | 85.6  | 296.3    | 326.6     | 156.8   | 325.6 | 390.8   | 310.5   | 362.4 | 266.5 |       | 6.25     | 1.65 | 5.41     | 6.38      | 2.92    | 5.95  | 6.78    | 5.67    | 6.46 | 4.84 |
|           | 368.4    | 87.7  | 301.6    | 332.5     | 159.6   | 342.0 | 398.5   | 317.1   | 368.9 | 271.3 |       | 6.40     | 1.69 | 5.52     | 6.49      | 2.97    | 6.27  | 6.94    | 5.80    | 6.59 | 4.93 |
|           | 380.0    | 93.6  | 301.6    | 332.5     | 159.6   | 335.8 | 406.5   | 329.2   | 368.9 | 271.3 |       | 6.64     | 1.80 | 5.52     | 6.49      | 2.97    | 6.15  | 7.10    | 6.04    | 6.59 | 4.93 |
|           | 390.2    | 97.0  | 306.9    | 338.3     | 162.4   | 330.6 | 416.0   | 338.6   | 375.3 | 276.0 |       | 6.85     | 1.87 | 5.62     | 6.60      | 3.03    | 6.05  | 7.29    | 6.23    | 6.72 | 5.03 |
|           | 396.0    | 94.8  | 322.8    | 355.8     | 170.8   | 352.1 | 427.7   | 341.2   | 394.7 | 290.3 |       | 6.97     | 1.83 | 5.93     | 6.92      | 3.19    | 6.47  | 7.53    | 6.28    | 7.11 | 5.31 |
|           | 397.1    | 93.6  | 328.1    | 361.6     | 173.6   | 370.1 | 431.0   | 341.2   | 401.2 | 295.1 |       | 6.99     | 1.80 | 6.04     | 7.03      | 3.25    | 6.82  | 7.60    | 6.28    | 7.24 | 5.40 |
|           | 389.6    | 91.5  | 322.8    | 355.8     | 170.8   | 366.1 | 423.3   | 334.5   | 394.7 | 290.3 |       | 6.83     | 1.76 | 5.93     | 6.92      | 3.19    | 6.74  | 7.44    | 6.15    | 7.11 | 5.31 |
|           | 394.5    | 92.3  | 328.1    | 361.6     | 173.6   | 360.8 | 429.3   | 338.5   | 401.2 | 295.1 |       | 6.94     | 1.78 | 6.04     | 7.03      | 3.25    | 6.64  | 7.57    | 6.23    | 7.24 | 5.40 |
|           | 407.1    | 95.2  | 338.7    | 373.3     | 179.2   | 365.9 | 443.0   | 349.2   | 414.1 | 304.6 |       | 7.19     | 1.83 | 6.25     | 7.25      | 3.36    | 6.74  | 7.85    | 6.44    | 7.50 | 5.59 |
|           | 427.1    | 100.2 | 354.5    | 390.8     | 187.6   | 387.4 | 464.4   | 366.6   | 433.6 | 318.9 |       | 7.61     | 1.93 | 6.56     | 7.58      | 3.52    | 7.17  | 8.30    | 6.78    | 7.90 | 5.88 |
|           | 464.9    | 110.6 | 381.0    | 420.0     | 201.6   | 423.2 | 503.1   | 400.1   | 465.9 | 342.7 |       | 8.41     | 2.13 | 7.09     | 8.12      | 3.79    | 7.88  | 9.12    | 7.45    | 8.57 | 6.35 |
|           | 518.1    | 128.8 | 407.4    | 449.1     | 215.6   | 452.9 | 552.4   | 449.7   | 498.3 | 366.5 |       | 9.57     | 2.47 | 7.63     | 8.66      | 4.07    | 8.48  | 10.18   | 8.46    | 9.24 | 6.84 |
|           | 534.3    | 131.8 | 423.3    | 466.6     | 224.0   | 462.0 | 571.2   | 463.1   | 517.7 | 380.8 |       | 9.92     | 2.53 | 7.95     | 8.99      | 4.24    | 8.66  | 10.59   | 8.73    | 9.65 | 7.13 |

| Flow Data | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   |       |       |      |
|-----------|--------------|--------------------|---------|-------|---------|---------|-------|-------|-------|--------------|--------------------|---------|-------|---------|---------|-------|-------|-------|-------|------|
|           | 535.0        | 127.0              | 439.2   | 484.1 | 232.4   | 472.6   | 579.4 | 460.3 | 537.1 | 395.0        | 9.94               | 2.44    | 8.27  | 9.31    | 4.40    | 8.88  | 10.77 | 8.67  | 10.06 | 7.42 |
|           | 552.5        | 130.7              | 455.1   | 501.6 | 240.8   | 489.5   | 599.0 | 475.0 | 556.5 | 409.3        | 10.32              | 2.51    | 8.60  | 9.63    | 4.57    | 9.22  | 11.20 | 8.97  | 10.47 | 7.72 |
|           | 562.4        | 132.3              | 465.7   | 513.3 | 246.4   | 499.2   | 611.0 | 483.1 | 569.5 | 418.8        | 10.54              | 2.54    | 8.82  | 9.85    | 4.68    | 9.42  | 11.47 | 9.14  | 10.75 | 7.92 |
|           | 571.7        | 133.5              | 476.2   | 525.0 | 252.0   | 508.3   | 622.4 | 490.4 | 582.4 | 428.3        | 10.75              | 2.56    | 9.04  | 10.06   | 4.79    | 9.61  | 11.72 | 9.29  | 11.02 | 8.12 |
|           | 583.9        | 136.2              | 486.8   | 536.6 | 257.6   | 518.9   | 635.9 | 500.8 | 595.3 | 437.9        | 11.02              | 2.61    | 9.25  | 10.28   | 4.91    | 9.83  | 12.02 | 9.50  | 11.30 | 8.31 |
|           | 588.3        | 136.7              | 492.1   | 542.4 | 260.4   | 524.6   | 641.4 | 504.1 | 601.8 | 442.6        | 11.12              | 2.62    | 9.36  | 10.38   | 4.96    | 9.94  | 12.14 | 9.57  | 11.44 | 8.41 |
|           | 591.3        | 136.5              | 497.4   | 548.3 | 263.2   | 530.2   | 646.1 | 506.1 | 608.3 | 447.4        | 11.18              | 2.62    | 9.47  | 10.49   | 5.02    | 10.06 | 12.25 | 9.62  | 11.58 | 8.51 |
|           | 597.9        | 138.1              | 502.7   | 554.1 | 266.0   | 535.8   | 653.2 | 511.8 | 614.8 | 452.1        | 11.33              | 2.65    | 9.58  | 10.60   | 5.07    | 10.17 | 12.41 | 9.73  | 11.72 | 8.61 |
|           | 604.1        | 139.5              | 508.0   | 559.9 | 268.8   | 541.4   | 660.0 | 517.2 | 621.2 | 456.9        | 11.47              | 2.68    | 9.69  | 10.70   | 5.13    | 10.29 | 12.56 | 9.84  | 11.86 | 8.71 |
|           | 612.0        | 141.8              | 513.3   | 565.8 | 271.6   | 547.0   | 668.0 | 524.2 | 627.7 | 461.7        | 11.65              | 2.72    | 9.80  | 10.81   | 5.19    | 10.41 | 12.74 | 9.99  | 12.00 | 8.81 |
|           | 615.2        | 143.4              | 513.3   | 565.8 | 271.6   | 548.0   | 670.2 | 527.5 | 627.7 | 461.7        | 11.72              | 2.75    | 9.80  | 10.81   | 5.19    | 10.43 | 12.79 | 10.06 | 12.00 | 8.81 |
|           | 620.1        | 145.9              | 513.3   | 565.8 | 271.6   | 558.7   | 673.5 | 532.6 | 627.7 | 461.7        | 11.83              | 2.80    | 9.80  | 10.81   | 5.19    | 10.65 | 12.86 | 10.16 | 12.00 | 8.81 |
|           | 621.7        | 146.7              | 513.3   | 565.8 | 271.6   | 572.3   | 674.6 | 534.2 | 627.7 | 461.7        | 11.87              | 2.81    | 9.80  | 10.81   | 5.19    | 10.93 | 12.89 | 10.20 | 12.00 | 8.81 |
|           | 623.7        | 151.1              | 502.7   | 554.1 | 266.0   | 553.3   | 670.9 | 538.6 | 614.8 | 452.1        | 11.91              | 2.89    | 9.58  | 10.60   | 5.07    | 10.54 | 12.81 | 10.29 | 11.72 | 8.61 |
|           | 603.5        | 147.8              | 481.5   | 530.8 | 254.8   | 517.2   | 646.8 | 522.3 | 588.9 | 433.1        | 11.46              | 2.83    | 9.15  | 10.17   | 4.85    | 9.79  | 12.26 | 9.95  | 11.16 | 8.21 |
|           | 568.6        | 135.4              | 465.7   | 513.3 | 246.4   | 506.2   | 615.2 | 489.4 | 569.5 | 418.8        | 10.68              | 2.60    | 8.82  | 9.85    | 4.68    | 9.57  | 11.56 | 9.27  | 10.75 | 7.92 |
|           | 549.6        | 129.2              | 455.1   | 501.6 | 240.8   | 510.4   | 597.0 | 472.0 | 556.5 | 409.3        | 10.26              | 2.48    | 8.60  | 9.63    | 4.57    | 9.65  | 11.16 | 8.91  | 10.47 | 7.72 |
|           | 535.5        | 125.6              | 444.5   | 490.0 | 235.2   | 501.1   | 582.2 | 459.6 | 543.6 | 399.8        | 9.95               | 2.41    | 8.38  | 9.42    | 4.46    | 9.46  | 10.83 | 8.66  | 10.19 | 7.52 |
|           | 521.3        | 121.9              | 433.9   | 478.3 | 229.6   | 476.3   | 567.4 | 447.3 | 530.6 | 390.3        | 9.64               | 2.34    | 8.17  | 9.20    | 4.35    | 8.96  | 10.51 | 8.41  | 9.92  | 7.33 |
|           | 508.8        | 119.0              | 423.3   | 466.6 | 224.0   | 457.3   | 553.7 | 436.6 | 517.7 | 380.8        | 9.36               | 2.29    | 7.95  | 8.99    | 4.24    | 8.57  | 10.21 | 8.19  | 9.65  | 7.13 |
|           | 504.2        | 118.4              | 418.0   | 460.8 | 221.2   | 457.5   | 548.0 | 432.9 | 511.2 | 376.0        | 9.26               | 2.28    | 7.84  | 8.88    | 4.18    | 8.57  | 10.08 | 8.11  | 9.51  | 7.03 |
|           | 512.2        | 122.4              | 418.0   | 460.8 | 221.2   | 467.2   | 553.5 | 441.3 | 511.2 | 376.0        | 9.44               | 2.35    | 7.84  | 8.88    | 4.18    | 8.77  | 10.20 | 8.28  | 9.51  | 7.03 |
|           | 533.4        | 134.8              | 412.7   | 455.0 | 218.4   | 463.5   | 565.5 | 464.4 | 504.7 | 371.2        | 9.90               | 2.59    | 7.73  | 8.77    | 4.13    | 8.70  | 10.46 | 8.76  | 9.37  | 6.94 |
|           | 523.9        | 131.7              | 407.4   | 449.1 | 215.6   | 448.2   | 556.4 | 455.7 | 498.3 | 366.5        | 9.69               | 2.53    | 7.63  | 8.66    | 4.07    | 8.39  | 10.27 | 8.58  | 9.24  | 6.84 |
|           | 495.1        | 118.9              | 402.2   | 443.3 | 212.8   | 434.8   | 534.1 | 426.9 | 491.8 | 361.7        | 9.06               | 2.29    | 7.52  | 8.56    | 4.02    | 8.12  | 9.78  | 7.99  | 9.10  | 6.74 |
|           | 487.2        | 116.7              | 396.9   | 437.5 | 210.0   | 429.2   | 526.1 | 419.9 | 485.3 | 357.0        | 8.89               | 2.24    | 7.41  | 8.45    | 3.96    | 8.00  | 9.61  | 7.85  | 8.97  | 6.64 |
|           | 484.0        | 115.1              | 396.9   | 437.5 | 210.0   | 427.3   | 523.9 | 416.5 | 485.3 | 357.0        | 8.82               | 2.21    | 7.41  | 8.45    | 3.96    | 7.96  | 9.56  | 7.78  | 8.97  | 6.64 |
|           | 479.1        | 112.6              | 396.9   | 437.5 | 210.0   | 424.4   | 520.5 | 411.5 | 485.3 | 357.0        | 8.72               | 2.17    | 7.41  | 8.45    | 3.96    | 7.90  | 9.49  | 7.68  | 8.97  | 6.64 |
|           | 471.3        | 110.4              | 391.6   | 431.6 | 207.2   | 417.8   | 512.6 | 404.4 | 478.9 | 352.2        | 8.55               | 2.12    | 7.31  | 8.34    | 3.91    | 7.77  | 9.32  | 7.54  | 8.83  | 6.55 |
|           | 463.1        | 108.0              | 386.3   | 425.8 | 204.4   | 412.2   | 504.4 | 397.1 | 472.4 | 347.4        | 8.38               | 2.08    | 7.20  | 8.23    | 3.85    | 7.66  | 9.15  | 7.39  | 8.70  | 6.45 |
|           | 466.1        | 107.8              | 391.6   | 431.6 | 207.2   | 417.8   | 509.0 | 399.1 | 478.9 | 352.2        | 8.44               | 2.07    | 7.31  | 8.34    | 3.91    | 7.77  | 9.24  | 7.43  | 8.83  | 6.55 |
|           | 472.7        | 109.4              | 396.9   | 437.5 | 210.0   | 423.4   | 516.1 | 404.8 | 485.3 | 357.0        | 8.58               | 2.10    | 7.41  | 8.45    | 3.96    | 7.89  | 9.40  | 7.55  | 8.97  | 6.64 |
|           | 472.7        | 109.4              | 396.9   | 437.5 | 210.0   | 423.4   | 516.1 | 404.8 | 485.3 | 357.0        | 8.58               | 2.10    | 7.41  | 8.45    | 3.96    | 7.89  | 9.40  | 7.55  | 8.97  | 6.64 |
|           | 468.0        | 108.8              | 391.6   | 431.6 | 207.2   | 417.8   | 510.4 | 401.1 | 478.9 | 352.2        | 8.48               | 2.09    | 7.31  | 8.34    | 3.91    | 7.77  | 9.27  | 7.47  | 8.83  | 6.55 |
|           | 465.0        | 108.9              | 386.3   | 425.8 | 204.4   | 413.1   | 505.7 | 399.1 | 472.4 | 347.4        | 8.42               | 2.10    | 7.20  | 8.23    | 3.85    | 7.68  | 9.17  | 7.43  | 8.70  | 6.45 |
|           | 463.6        | 109.9              | 381.0   | 420.0 | 201.6   | 418.2   | 502.2 | 398.8 | 465.9 | 342.7        | 8.39               | 2.12    | 7.09  | 8.12    | 3.79    | 7.78  | 9.10  | 7.43  | 8.57  | 6.35 |
|           | 452.7        | 107.9              | 370.4   | 408.3 | 196.0   | 420.5   | 489.6 | 389.7 | 453.0 | 333.2        | 8.15               | 2.08    | 6.88  | 7.91    | 3.68    | 7.83  | 8.83  | 7.24  | 8.30  | 6.16 |
|           | 454.7        | 112.3              | 359.8   | 396.6 | 190.4   | 401.5   | 485.9 | 394.1 | 440.0 | 323.6        | 8.20               | 2.16    | 6.67  | 7.69    | 3.58    | 7.45  | 8.75  | 7.33  | 8.03  | 5.97 |
|           | 453.3        | 113.3              | 354.5   | 390.8 | 187.6   | 382.3   | 482.4 | 393.8 | 433.6 | 318.9        | 8.17               | 2.18    | 6.56  | 7.58    | 3.52    | 7.06  | 8.68  | 7.33  | 7.90  | 5.88 |
|           | 430.9        | 103.7              | 349.2   | 385.0 | 184.8   | 382.5   | 464.4 | 371.7 | 427.1 | 314.1        | 7.69               | 2.00    | 6.46  | 7.47    | 3.47    | 7.07  | 8.30  | 6.88  | 7.77  | 5.78 |
|           | 418.2        | 99.1               | 343.9   | 379.1 | 182.0   | 392.4   | 453.1 | 359.6 | 420.6 | 309.4        | 7.43               | 1.91    | 6.35  | 7.36    | 3.41    | 7.27  | 8.06  | 6.64  | 7.64  | 5.69 |
|           | 397.8        | 93.9               | 328.1   | 361.6 | 173.6   | 377.5   | 431.5 | 341.9 | 401.2 | 295.1        | 7.00               | 1.81    | 6.04  | 7.03    | 3.25    | 6.97  | 7.61  | 6.29  | 7.24  | 5.40 |
|           | 377.4        | 88.8               | 312.2   | 344.1 | 165.2   | 347.1   | 409.8 | 324.2 | 381.8 | 280.8        | 6.58               | 1.71    | 5.72  | 6.70    | 3.08    | 6.37  | 7.17  | 5.94  | 6.85  | 5.12 |
|           | 377.4        | 88.8               | 312.2   | 344.1 | 165.2   | 339.3   | 409.8 | 324.2 | 381.8 | 280.8        | 6.58               | 1.71    | 5.72  | 6.70    | 3.08    | 6.22  | 7.17  | 5.94  | 6.85  | 5.12 |
|           | 379.0        | 89.6               | 312.2   | 344.1 | 165.2   | 345.1   | 410.9 | 325.8 | 381.8 | 280.8        | 6.62               | 1.73    | 5.72  | 6.70    | 3.08    | 6.33  | 7.19  | 5.97  | 6.85  | 5.12 |
|           | 387.1        | 93.7               | 312.2   | 344.1 | 165.2   | 354.8   | 416.5 | 334.2 | 381.8 | 280.8        | 6.78               | 1.81    | 5.72  | 6.70    | 3.08    | 6.52  | 7.30  | 6.14  | 6.85  | 5.12 |
|           | 414.5        | 107.5              | 312.2   | 344.1 | 165.2   | 356.8   | 435.3 | 362.7 | 381.8 | 280.8        | 7.35               | 2.07    | 5.72  | 6.70    | 3.08    | 6.56  | 7.69  | 6.70  | 6.85  | 5.12 |
|           | 411.3        | 105.9              | 312.2   | 344.1 | 165.2   | 347.1   | 433.1 | 359.4 | 381.8 | 280.8        | 7.28               | 2.04    | 5.72  | 6.70    | 3.08    | 6.37  | 7.65  | 6.64  | 6.85  | 5.12 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 388.7     | 94.5 | 312.2     | 344.1     | 165.2   | 339.3 | 417.6   | 335.9   | 381.8 | 280.8 |       | 6.81      | 1.82 | 5.72      | 6.70      | 3.08    | 6.22  | 7.33    | 6.17    | 6.85 | 5.12 |
|           | 387.1     | 93.7 | 312.2     | 344.1     | 165.2   | 339.3 | 416.5   | 334.2   | 381.8 | 280.8 |       | 6.78      | 1.81 | 5.72      | 6.70      | 3.08    | 6.22  | 7.30    | 6.14    | 6.85 | 5.12 |
|           | 390.1     | 93.5 | 317.5     | 350.0     | 168.0   | 343.0 | 421.1   | 336.2   | 388.3 | 285.6 |       | 6.84      | 1.80 | 5.83      | 6.81      | 3.14    | 6.29  | 7.40    | 6.18    | 6.98 | 5.21 |
|           | 385.2     | 91.1 | 317.5     | 350.0     | 168.0   | 340.1 | 417.8   | 331.2   | 388.3 | 285.6 |       | 6.74      | 1.76 | 5.83      | 6.81      | 3.14    | 6.23  | 7.33    | 6.08    | 6.98 | 5.21 |
|           | 377.4     | 88.8 | 312.2     | 344.1     | 165.2   | 333.5 | 409.8   | 324.2   | 381.8 | 280.8 |       | 6.58      | 1.71 | 5.72      | 6.70      | 3.08    | 6.10  | 7.17    | 5.94    | 6.85 | 5.12 |
|           | 375.4     | 87.8 | 312.2     | 344.1     | 165.2   | 333.5 | 408.5   | 322.1   | 381.8 | 280.8 |       | 6.54      | 1.69 | 5.72      | 6.70      | 3.08    | 6.10  | 7.14    | 5.90    | 6.85 | 5.12 |
|           | 378.5     | 87.7 | 317.5     | 350.0     | 168.0   | 339.1 | 413.1   | 324.1   | 388.3 | 285.6 |       | 6.60      | 1.69 | 5.83      | 6.81      | 3.14    | 6.21  | 7.23    | 5.94    | 6.98 | 5.21 |
|           | 378.8     | 87.8 | 317.5     | 350.0     | 168.0   | 339.1 | 413.3   | 324.5   | 388.3 | 285.6 |       | 6.61      | 1.69 | 5.83      | 6.81      | 3.14    | 6.21  | 7.24    | 5.95    | 6.98 | 5.21 |
|           | 372.5     | 86.4 | 312.2     | 344.1     | 165.2   | 333.5 | 406.5   | 319.1   | 381.8 | 280.8 |       | 6.48      | 1.67 | 5.72      | 6.70      | 3.08    | 6.10  | 7.10    | 5.84    | 6.85 | 5.12 |
|           | 380.4     | 88.6 | 317.5     | 350.0     | 168.0   | 339.1 | 414.4   | 326.2   | 388.3 | 285.6 |       | 6.64      | 1.71 | 5.83      | 6.81      | 3.14    | 6.21  | 7.26    | 5.98    | 6.98 | 5.21 |
|           | 389.9     | 91.7 | 322.8     | 355.8     | 170.8   | 345.7 | 423.5   | 334.9   | 394.7 | 290.3 |       | 6.84      | 1.77 | 5.93      | 6.92      | 3.19    | 6.34  | 7.45    | 6.15    | 7.11 | 5.31 |
|           | 394.7     | 94.1 | 322.8     | 355.8     | 170.8   | 356.4 | 426.8   | 339.9   | 394.7 | 290.3 |       | 6.94      | 1.81 | 5.93      | 6.92      | 3.19    | 6.55  | 7.52    | 6.25    | 7.11 | 5.31 |
|           | 390.1     | 93.5 | 317.5     | 350.0     | 168.0   | 364.3 | 421.1   | 336.2   | 388.3 | 285.6 |       | 6.84      | 1.80 | 5.83      | 6.81      | 3.14    | 6.71  | 7.40    | 6.18    | 6.98 | 5.21 |
|           | 385.8     | 96.5 | 301.6     | 332.5     | 159.6   | 339.7 | 410.5   | 335.3   | 368.9 | 271.3 |       | 6.76      | 1.86 | 5.52      | 6.49      | 2.97    | 6.22  | 7.18    | 6.16    | 6.59 | 4.93 |
|           | 359.4     | 91.7 | 275.2     | 303.3     | 145.6   | 298.0 | 379.6   | 313.5   | 336.5 | 247.5 |       | 6.22      | 1.77 | 5.00      | 5.93      | 2.70    | 5.41  | 6.55    | 5.73    | 5.95 | 4.47 |
|           | 305.7     | 75.0 | 243.4     | 268.3     | 128.8   | 270.1 | 327.4   | 264.6   | 297.7 | 218.9 |       | 5.15      | 1.45 | 4.39      | 5.27      | 2.38    | 4.88  | 5.52    | 4.78    | 5.19 | 3.92 |
|           | 280.5     | 67.5 | 227.5     | 250.8     | 120.4   | 268.8 | 302.4   | 241.9   | 278.3 | 204.7 |       | 4.66      | 1.30 | 4.08      | 4.94      | 2.22    | 4.85  | 5.03    | 4.35    | 4.82 | 3.65 |
|           | 285.1     | 68.1 | 232.8     | 256.6     | 123.2   | 276.4 | 308.1   | 245.6   | 284.7 | 209.4 |       | 4.74      | 1.32 | 4.19      | 5.05      | 2.27    | 5.00  | 5.14    | 4.42    | 4.95 | 3.74 |
|           | 289.7     | 68.7 | 238.1     | 262.5     | 126.0   | 268.4 | 313.9   | 249.2   | 291.2 | 214.2 |       | 4.83      | 1.33 | 4.29      | 5.16      | 2.33    | 4.84  | 5.25    | 4.49    | 5.07 | 3.83 |
|           | 289.7     | 68.7 | 238.1     | 262.5     | 126.0   | 260.6 | 313.9   | 249.2   | 291.2 | 214.2 |       | 4.83      | 1.33 | 4.29      | 5.16      | 2.33    | 4.69  | 5.25    | 4.49    | 5.07 | 3.83 |
|           | 291.4     | 69.5 | 238.1     | 262.5     | 126.0   | 266.5 | 315.0   | 250.9   | 291.2 | 214.2 |       | 4.87      | 1.34 | 4.29      | 5.16      | 2.33    | 4.81  | 5.27    | 4.52    | 5.07 | 3.83 |
|           | 293.2     | 72.1 | 232.8     | 256.6     | 123.2   | 270.5 | 313.7   | 253.9   | 284.7 | 209.4 |       | 4.90      | 1.39 | 4.19      | 5.05      | 2.27    | 4.88  | 5.25    | 4.58    | 4.95 | 3.74 |
|           | 314.4     | 84.5 | 227.5     | 250.8     | 120.4   | 266.9 | 325.7   | 277.1   | 278.3 | 204.7 |       | 5.32      | 1.63 | 4.08      | 4.94      | 2.22    | 4.81  | 5.48    | 5.03    | 4.82 | 3.65 |
|           | 304.9     | 81.4 | 222.2     | 245.0     | 117.6   | 251.5 | 316.6   | 268.4   | 271.8 | 199.9 |       | 5.13      | 1.57 | 3.98      | 4.82      | 2.17    | 4.52  | 5.31    | 4.86    | 4.70 | 3.56 |
|           | 276.0     | 68.6 | 217.0     | 239.1     | 114.8   | 238.2 | 294.2   | 239.6   | 265.3 | 195.1 |       | 4.57      | 1.33 | 3.88      | 4.71      | 2.11    | 4.27  | 4.88    | 4.30    | 4.58 | 3.47 |
|           | 274.4     | 67.8 | 217.0     | 239.1     | 114.8   | 238.2 | 293.1   | 237.9   | 265.3 | 195.1 |       | 4.54      | 1.31 | 3.88      | 4.71      | 2.11    | 4.27  | 4.85    | 4.27    | 4.58 | 3.47 |
|           | 264.9     | 64.8 | 211.7     | 233.3     | 112.0   | 230.6 | 284.1   | 229.2   | 258.8 | 190.4 |       | 4.36      | 1.25 | 3.78      | 4.60      | 2.06    | 4.12  | 4.68    | 4.11    | 4.45 | 3.38 |
|           | 253.8     | 60.9 | 206.4     | 227.5     | 109.2   | 222.1 | 273.9   | 218.8   | 252.4 | 185.6 |       | 4.15      | 1.18 | 3.68      | 4.49      | 2.01    | 3.96  | 4.49    | 3.91    | 4.33 | 3.29 |
|           | 258.4     | 61.5 | 211.7     | 233.3     | 112.0   | 226.7 | 279.6   | 222.5   | 258.8 | 190.4 |       | 4.24      | 1.19 | 3.78      | 4.60      | 2.06    | 4.05  | 4.60    | 3.98    | 4.45 | 3.38 |
|           | 256.5     | 60.6 | 211.7     | 233.3     | 112.0   | 226.7 | 278.3   | 220.5   | 258.8 | 190.4 |       | 4.20      | 1.17 | 3.78      | 4.60      | 2.06    | 4.05  | 4.57    | 3.94    | 4.45 | 3.38 |
|           | 247.0     | 57.5 | 206.4     | 227.5     | 109.2   | 221.1 | 269.2   | 211.8   | 252.4 | 185.6 |       | 4.02      | 1.11 | 3.68      | 4.49      | 2.01    | 3.95  | 4.40    | 3.78    | 4.33 | 3.29 |
|           | 247.3     | 57.7 | 206.4     | 227.5     | 109.2   | 221.1 | 269.4   | 212.1   | 252.4 | 185.6 |       | 4.03      | 1.12 | 3.68      | 4.49      | 2.01    | 3.95  | 4.41    | 3.78    | 4.33 | 3.29 |
|           | 247.3     | 57.7 | 206.4     | 227.5     | 109.2   | 221.1 | 269.4   | 212.1   | 252.4 | 185.6 |       | 4.03      | 1.12 | 3.68      | 4.49      | 2.01    | 3.95  | 4.41    | 3.78    | 4.33 | 3.29 |
|           | 249.0     | 58.5 | 206.4     | 227.5     | 109.2   | 221.1 | 270.6   | 213.8   | 252.4 | 185.6 |       | 4.06      | 1.13 | 3.68      | 4.49      | 2.01    | 3.95  | 4.43    | 3.82    | 4.33 | 3.29 |
|           | 245.9     | 58.7 | 201.1     | 221.6     | 106.4   | 216.5 | 265.9   | 211.8   | 245.9 | 180.9 |       | 4.00      | 1.14 | 3.58      | 4.38      | 1.96    | 3.86  | 4.34    | 3.78    | 4.21 | 3.20 |
|           | 238.3     | 58.2 | 190.5     | 210.0     | 100.8   | 215.9 | 255.5   | 206.1   | 233.0 | 171.3 |       | 3.86      | 1.13 | 3.38      | 4.15      | 1.85    | 3.85  | 4.15    | 3.67    | 3.97 | 3.02 |
|           | 233.6     | 57.6 | 185.2     | 204.1     | 98.0    | 223.8 | 249.8   | 202.4   | 226.5 | 166.6 |       | 3.77      | 1.11 | 3.29      | 4.04      | 1.80    | 4.00  | 4.04    | 3.60    | 3.85 | 2.93 |
|           | 241.9     | 63.5 | 179.9     | 198.3     | 95.2    | 210.5 | 252.9   | 212.2   | 220.0 | 161.8 |       | 3.92      | 1.23 | 3.19      | 3.93      | 1.74    | 3.75  | 4.10    | 3.79    | 3.73 | 2.84 |
|           | 221.7     | 60.1 | 158.7     | 175.0     | 84.0    | 174.4 | 228.8   | 195.8   | 194.1 | 142.8 |       | 3.55      | 1.16 | 2.79      | 3.48      | 1.53    | 3.08  | 3.66    | 3.48    | 3.26 | 2.49 |
|           | 117.9     | 31.9 | 84.7      | 93.3      | 44.8    | 101.5 | 121.8   | 104.1   | 103.5 | 76.2  |       | 1.75      | 0.62 | 1.46      | 1.87      | 0.81    | 1.76  | 1.81    | 1.80    | 1.66 | 1.30 |
|           | 30.1      | 10.0 | 15.9      | 17.5      | 8.4     | 44.0  | 28.3    | 27.8    | 19.4  | 14.3  |       | 0.41      | 0.19 | 0.27      | 0.36      | 0.15    | 0.75  | 0.39    | 0.47    | 0.30 | 0.24 |
|           | 12.8      | 5.6  | 2.6       | 2.9       | 1.4     | 31.9  | 10.1    | 12.7    | 3.2   | 2.4   |       | 0.17      | 0.11 | 0.04      | 0.06      | 0.02    | 0.54  | 0.14    | 0.21    | 0.05 | 0.04 |
|           | 11.2      | 4.8  | 2.6       | 2.9       | 1.4     | 18.3  | 9.0     | 11.1    | 3.2   | 2.4   |       | 0.15      | 0.09 | 0.04      | 0.06      | 0.02    | 0.31  | 0.12    | 0.19    | 0.05 | 0.04 |
|           | 14.3      | 5.5  | 5.3       | 5.8       | 2.8     | 13.4  | 12.4    | 13.7    | 6.5   | 4.8   |       | 0.19      | 0.11 | 0.09      | 0.12      | 0.05    | 0.23  | 0.17    | 0.23    | 0.10 | 0.08 |
|           | 28.5      | 9.2  | 15.9      | 17.5      | 8.4     | 30.4  | 27.2    | 26.1    | 19.4  | 14.3  |       | 0.39      | 0.18 | 0.27      | 0.36      | 0.15    | 0.52  | 0.37    | 0.44    | 0.30 | 0.24 |
|           | 49.1      | 16.1 | 26.5      | 29.2      | 14.0    | 51.4  | 46.5    | 45.2    | 32.4  | 23.8  |       | 0.68      | 0.31 | 0.45      | 0.59      | 0.25    | 0.88  | 0.65    | 0.77    | 0.50 | 0.40 |
|           | 76.5      | 29.9 | 26.5      | 29.2      | 14.0    | 53.3  | 65.3    | 73.7    | 32.4  | 23.8  |       | 1.09      | 0.58 | 0.45      | 0.59      | 0.25    | 0.91  | 0.92    | 1.26    | 0.50 | 0.40 |
|           | 73.3      | 28.3 | 26.5      | 29.2      | 14.0    | 43.6  | 63.1    | 70.4    | 32.4  | 23.8  |       | 1.04      | 0.55 | 0.45      | 0.59      | 0.25    | 0.74  | 0.89    | 1.21    | 0.50 | 0.40 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 50.7      | 16.9 | 26.5      | 29.2      | 14.0    | 35.9  | 47.6    | 46.9    | 32.4  | 23.8  |       | 0.70      | 0.33 | 0.45      | 0.59      | 0.25    | 0.61  | 0.66    | 0.80    | 0.50 | 0.40 |
|           | 36.5      | 13.2 | 15.9      | 17.5      | 8.4     | 24.6  | 32.8    | 34.5    | 19.4  | 14.3  |       | 0.50      | 0.26 | 0.27      | 0.36      | 0.15    | 0.42  | 0.45    | 0.58    | 0.30 | 0.24 |
|           | 27.0      | 10.2 | 10.6      | 11.7      | 5.6     | 17.1  | 23.7    | 25.8    | 12.9  | 9.5   |       | 0.37      | 0.20 | 0.18      | 0.24      | 0.10    | 0.29  | 0.32    | 0.44    | 0.20 | 0.16 |
|           | 27.5      | 8.7  | 15.9      | 17.5      | 8.4     | 19.5  | 26.5    | 25.1    | 19.4  | 14.3  |       | 0.37      | 0.17 | 0.27      | 0.36      | 0.15    | 0.33  | 0.36    | 0.42    | 0.30 | 0.24 |
|           | 24.4      | 7.1  | 15.9      | 17.5      | 8.4     | 18.2  | 24.4    | 21.9    | 19.4  | 14.3  |       | 0.33      | 0.14 | 0.27      | 0.36      | 0.15    | 0.31  | 0.33    | 0.37    | 0.30 | 0.24 |
|           | 29.3      | 7.9  | 21.2      | 23.3      | 11.2    | 23.8  | 30.4    | 25.9    | 25.9  | 19.0  |       | 0.40      | 0.15 | 0.36      | 0.47      | 0.20    | 0.40  | 0.42    | 0.44    | 0.40 | 0.32 |
|           | 39.6      | 9.6  | 31.7      | 35.0      | 16.8    | 35.1  | 42.5    | 34.2    | 38.8  | 28.6  |       | 0.54      | 0.19 | 0.54      | 0.71      | 0.30    | 0.59  | 0.59    | 0.58    | 0.60 | 0.48 |
|           | 33.6      | 8.3  | 26.5      | 29.2      | 14.0    | 29.5  | 35.8    | 29.1    | 32.4  | 23.8  |       | 0.46      | 0.16 | 0.45      | 0.59      | 0.25    | 0.50  | 0.49    | 0.49    | 0.50 | 0.40 |
|           | 21.0      | 5.4  | 15.9      | 17.5      | 8.4     | 18.2  | 22.1    | 18.4    | 19.4  | 14.3  |       | 0.28      | 0.11 | 0.27      | 0.36      | 0.15    | 0.31  | 0.30    | 0.31    | 0.30 | 0.24 |
|           | 28.4      | 7.5  | 21.2      | 23.3      | 11.2    | 23.8  | 29.7    | 24.9    | 25.9  | 19.0  |       | 0.39      | 0.15 | 0.36      | 0.47      | 0.20    | 0.40  | 0.41    | 0.42    | 0.40 | 0.32 |
|           | 43.2      | 11.5 | 31.7      | 35.0      | 16.8    | 35.8  | 45.0    | 38.0    | 38.8  | 28.6  |       | 0.60      | 0.22 | 0.54      | 0.71      | 0.30    | 0.61  | 0.63    | 0.64    | 0.60 | 0.48 |
|           | 40.3      | 11.7 | 26.5      | 29.2      | 14.0    | 37.6  | 40.5    | 36.2    | 32.4  | 23.8  |       | 0.55      | 0.23 | 0.45      | 0.59      | 0.25    | 0.64  | 0.56    | 0.61    | 0.50 | 0.40 |
|           | 28.9      | 9.4  | 15.9      | 17.5      | 8.4     | 35.9  | 27.5    | 26.6    | 19.4  | 14.3  |       | 0.39      | 0.18 | 0.27      | 0.36      | 0.15    | 0.61  | 0.38    | 0.45    | 0.30 | 0.24 |
|           | 39.1      | 14.5 | 15.9      | 17.5      | 8.4     | 30.4  | 34.5    | 37.2    | 19.4  | 14.3  |       | 0.54      | 0.28 | 0.27      | 0.36      | 0.15    | 0.52  | 0.47    | 0.63    | 0.30 | 0.24 |
|           | 42.5      | 16.2 | 15.9      | 17.5      | 8.4     | 20.9  | 36.9    | 40.7    | 19.4  | 14.3  |       | 0.59      | 0.32 | 0.27      | 0.36      | 0.15    | 0.35  | 0.51    | 0.69    | 0.30 | 0.24 |
|           | 31.2      | 10.6 | 15.9      | 17.5      | 8.4     | 25.0  | 29.1    | 29.0    | 19.4  | 14.3  |       | 0.43      | 0.21 | 0.27      | 0.36      | 0.15    | 0.42  | 0.40    | 0.49    | 0.30 | 0.24 |
|           | 26.7      | 8.3  | 15.9      | 17.5      | 8.4     | 35.9  | 26.0    | 24.3    | 19.4  | 14.3  |       | 0.36      | 0.16 | 0.27      | 0.36      | 0.15    | 0.61  | 0.35    | 0.41    | 0.30 | 0.24 |
|           | 69.4      | 17.8 | 52.9      | 58.3      | 28.0    | 76.6  | 73.2    | 60.6    | 64.7  | 47.6  |       | 0.98      | 0.35 | 0.90      | 1.18      | 0.50    | 1.31  | 1.04    | 1.03    | 1.02 | 0.80 |
|           | 118.3     | 28.7 | 95.2      | 105.0     | 50.4    | 112.0 | 127.2   | 102.2   | 116.5 | 85.7  |       | 1.75      | 0.56 | 1.64      | 2.11      | 0.91    | 1.94  | 1.90    | 1.77    | 1.89 | 1.47 |
|           | 124.6     | 30.1 | 100.5     | 110.8     | 53.2    | 112.2 | 134.1   | 107.6   | 123.0 | 90.4  |       | 1.86      | 0.59 | 1.74      | 2.22      | 0.96    | 1.95  | 2.01    | 1.86    | 2.00 | 1.55 |
|           | 132.0     | 32.1 | 105.8     | 116.7     | 56.0    | 121.9 | 141.7   | 114.1   | 129.4 | 95.2  |       | 1.98      | 0.62 | 1.83      | 2.34      | 1.01    | 2.12  | 2.14    | 1.98    | 2.11 | 1.63 |
|           | 150.1     | 37.9 | 116.4     | 128.3     | 61.6    | 139.9 | 159.3   | 130.7   | 142.4 | 104.7 |       | 2.28      | 0.73 | 2.02      | 2.56      | 1.12    | 2.45  | 2.43    | 2.28    | 2.33 | 1.80 |
|           | 181.9     | 50.4 | 127.0     | 140.0     | 67.2    | 152.5 | 186.2   | 161.3   | 155.3 | 114.2 |       | 2.83      | 0.98 | 2.21      | 2.79      | 1.22    | 2.67  | 2.90    | 2.84    | 2.56 | 1.97 |
|           | 192.1     | 52.1 | 137.6     | 151.7     | 72.8    | 157.0 | 198.3   | 169.7   | 168.2 | 123.7 |       | 3.02      | 1.01 | 2.41      | 3.02      | 1.32    | 2.76  | 3.11    | 2.99    | 2.79 | 2.15 |
|           | 182.6     | 45.6 | 142.9     | 157.5     | 75.6    | 157.2 | 194.3   | 158.6   | 174.7 | 128.5 |       | 2.85      | 0.88 | 2.50      | 3.13      | 1.38    | 2.76  | 3.04    | 2.79    | 2.91 | 2.23 |
|           | 181.4     | 45.0 | 142.9     | 157.5     | 75.6    | 157.2 | 193.5   | 157.4   | 174.7 | 128.5 |       | 2.83      | 0.87 | 2.50      | 3.13      | 1.38    | 2.76  | 3.02    | 2.77    | 2.91 | 2.23 |
|           | 179.2     | 43.9 | 142.9     | 157.5     | 75.6    | 155.8 | 192.0   | 155.1   | 174.7 | 128.5 |       | 2.79      | 0.85 | 2.50      | 3.13      | 1.38    | 2.73  | 3.00    | 2.72    | 2.91 | 2.23 |
|           | 183.0     | 44.1 | 148.2     | 163.3     | 78.4    | 159.7 | 197.2   | 157.9   | 181.2 | 133.3 |       | 2.85      | 0.86 | 2.60      | 3.25      | 1.43    | 2.81  | 3.09    | 2.78    | 3.02 | 2.32 |
|           | 189.6     | 45.7 | 153.5     | 169.2     | 81.2    | 164.9 | 204.2   | 163.6   | 187.7 | 138.0 |       | 2.97      | 0.89 | 2.70      | 3.36      | 1.48    | 2.90  | 3.21    | 2.88    | 3.14 | 2.41 |
|           | 193.9     | 46.2 | 158.7     | 175.0     | 84.0    | 170.5 | 209.8   | 166.9   | 194.1 | 142.8 |       | 3.05      | 0.90 | 2.79      | 3.48      | 1.53    | 3.00  | 3.31    | 2.94    | 3.26 | 2.49 |
|           | 196.9     | 46.0 | 164.0     | 180.8     | 86.8    | 176.1 | 214.4   | 168.9   | 200.6 | 147.5 |       | 3.10      | 0.89 | 2.89      | 3.59      | 1.59    | 3.11  | 3.39    | 2.98    | 3.37 | 2.58 |
|           | 197.3     | 46.2 | 164.0     | 180.8     | 86.8    | 176.1 | 214.6   | 169.3   | 200.6 | 147.5 |       | 3.11      | 0.89 | 2.89      | 3.59      | 1.59    | 3.11  | 3.40    | 2.99    | 3.37 | 2.58 |
|           | 197.3     | 46.2 | 164.0     | 180.8     | 86.8    | 176.1 | 214.6   | 169.3   | 200.6 | 147.5 |       | 3.11      | 0.89 | 2.89      | 3.59      | 1.59    | 3.11  | 3.40    | 2.99    | 3.37 | 2.58 |
|           | 205.1     | 48.4 | 169.3     | 186.6     | 89.6    | 181.8 | 222.6   | 176.3   | 207.1 | 152.3 |       | 3.25      | 0.94 | 2.99      | 3.70      | 1.64    | 3.21  | 3.54    | 3.12    | 3.49 | 2.67 |
|           | 220.9     | 52.9 | 179.9     | 198.3     | 95.2    | 194.0 | 238.5   | 190.4   | 220.0 | 161.8 |       | 3.54      | 1.02 | 3.19      | 3.93      | 1.74    | 3.44  | 3.83    | 3.38    | 3.73 | 2.84 |
|           | 232.0     | 56.8 | 185.2     | 204.1     | 98.0    | 210.3 | 248.7   | 200.7   | 226.5 | 166.6 |       | 3.74      | 1.10 | 3.29      | 4.04      | 1.80    | 3.74  | 4.02    | 3.57    | 3.85 | 2.93 |
|           | 233.6     | 57.6 | 185.2     | 204.1     | 98.0    | 223.8 | 249.8   | 202.4   | 226.5 | 166.6 |       | 3.77      | 1.11 | 3.29      | 4.04      | 1.80    | 4.00  | 4.04    | 3.60    | 3.85 | 2.93 |
|           | 248.1     | 64.9 | 185.2     | 204.1     | 98.0    | 216.1 | 259.8   | 217.5   | 226.5 | 166.6 |       | 4.04      | 1.25 | 3.29      | 4.04      | 1.80    | 3.85  | 4.22    | 3.89    | 3.85 | 2.93 |
|           | 246.7     | 65.9 | 179.9     | 198.3     | 95.2    | 196.9 | 256.2   | 217.2   | 220.0 | 161.8 |       | 4.01      | 1.27 | 3.19      | 3.93      | 1.74    | 3.49  | 4.16    | 3.88    | 3.73 | 2.84 |
|           | 224.3     | 56.3 | 174.6     | 192.5     | 92.4    | 197.1 | 238.3   | 195.1   | 213.5 | 157.1 |       | 3.60      | 1.09 | 3.09      | 3.81      | 1.69    | 3.50  | 3.83    | 3.47    | 3.61 | 2.76 |
|           | 224.1     | 54.5 | 179.9     | 198.3     | 95.2    | 218.2 | 240.7   | 193.7   | 220.0 | 161.8 |       | 3.60      | 1.06 | 3.19      | 3.93      | 1.74    | 3.89  | 3.87    | 3.44    | 3.73 | 2.84 |
|           | 235.0     | 56.6 | 190.5     | 210.0     | 100.8   | 231.4 | 253.3   | 202.7   | 233.0 | 171.3 |       | 3.80      | 1.10 | 3.38      | 4.15      | 1.85    | 4.14  | 4.10    | 3.61    | 3.97 | 3.02 |
|           | 239.7     | 57.2 | 195.8     | 215.8     | 103.6   | 223.4 | 259.1   | 206.4   | 239.4 | 176.1 |       | 3.88      | 1.11 | 3.48      | 4.26      | 1.90    | 3.99  | 4.21    | 3.68    | 4.09 | 3.11 |
|           | 245.9     | 58.7 | 201.1     | 221.6     | 106.4   | 221.3 | 265.9   | 211.8   | 245.9 | 180.9 |       | 4.00      | 1.14 | 3.58      | 4.38      | 1.96    | 3.95  | 4.34    | 3.78    | 4.21 | 3.20 |
|           | 253.8     | 60.9 | 206.4     | 227.5     | 109.2   | 232.7 | 273.9   | 218.8   | 252.4 | 185.6 |       | 4.15      | 1.18 | 3.68      | 4.49      | 2.01    | 4.16  | 4.49    | 3.91    | 4.33 | 3.29 |
|           | 268.1     | 66.4 | 211.7     | 233.3     | 112.0   | 248.1 | 286.3   | 232.5   | 258.8 | 190.4 |       | 4.42      | 1.28 | 3.78      | 4.60      | 2.06    | 4.45  | 4.72    | 4.17    | 4.45 | 3.38 |
|           | 308.1     | 83.1 | 222.2     | 245.0     | 117.6   | 261.2 | 318.8   | 271.8   | 271.8 | 199.9 |       | 5.19      | 1.60 | 3.98      | 4.82      | 2.17    | 4.71  | 5.35    | 4.92    | 4.70 | 3.56 |
|           | 311.1     | 82.9 | 227.5     | 250.8     | 120.4   | 257.2 | 323.5   | 273.8   | 278.3 | 204.7 |       | 5.25      | 1.60 | 4.08      | 4.94      | 2.22    | 4.63  | 5.44    | 4.96    | 4.82 | 3.65 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 288.5     | 71.5 | 227.5     | 250.8     | 120.4   | 249.4 | 307.9   | 250.3   | 278.3 | 204.7 |       | 4.81      | 1.38 | 4.08      | 4.94      | 2.22    | 4.48  | 5.14    | 4.51    | 4.82 | 3.65 |
|           | 286.9     | 70.7 | 227.5     | 250.8     | 120.4   | 249.4 | 306.8   | 248.6   | 278.3 | 204.7 |       | 4.78      | 1.37 | 4.08      | 4.94      | 2.22    | 4.48  | 5.12    | 4.48    | 4.82 | 3.65 |
|           | 283.7     | 69.1 | 227.5     | 250.8     | 120.4   | 247.5 | 304.6   | 245.2   | 278.3 | 204.7 |       | 4.72      | 1.34 | 4.08      | 4.94      | 2.22    | 4.44  | 5.07    | 4.41    | 4.82 | 3.65 |
|           | 277.5     | 66.0 | 227.5     | 250.8     | 120.4   | 244.2 | 300.4   | 238.9   | 278.3 | 204.7 |       | 4.60      | 1.28 | 4.08      | 4.94      | 2.22    | 4.38  | 4.99    | 4.29    | 4.82 | 3.65 |
|           | 274.0     | 64.2 | 227.5     | 250.8     | 120.4   | 242.8 | 298.0   | 235.2   | 278.3 | 204.7 |       | 4.53      | 1.24 | 4.08      | 4.94      | 2.22    | 4.36  | 4.95    | 4.22    | 4.82 | 3.65 |
|           | 272.8     | 63.6 | 227.5     | 250.8     | 120.4   | 242.8 | 297.2   | 234.0   | 278.3 | 204.7 |       | 4.51      | 1.23 | 4.08      | 4.94      | 2.22    | 4.36  | 4.93    | 4.20    | 4.82 | 3.65 |
|           | 270.9     | 62.7 | 227.5     | 250.8     | 120.4   | 242.8 | 295.8   | 232.0   | 278.3 | 204.7 |       | 4.47      | 1.21 | 4.08      | 4.94      | 2.22    | 4.36  | 4.91    | 4.16    | 4.82 | 3.65 |
|           | 271.1     | 62.8 | 227.5     | 250.8     | 120.4   | 242.8 | 296.0   | 232.2   | 278.3 | 204.7 |       | 4.48      | 1.21 | 4.08      | 4.94      | 2.22    | 4.36  | 4.91    | 4.16    | 4.82 | 3.65 |
|           | 264.8     | 61.3 | 222.2     | 245.0     | 117.6   | 237.2 | 289.1   | 226.8   | 271.8 | 199.9 |       | 4.36      | 1.19 | 3.98      | 4.82      | 2.17    | 4.25  | 4.78    | 4.06    | 4.70 | 3.56 |
|           | 253.3     | 58.9 | 211.7     | 233.3     | 112.0   | 225.9 | 276.1   | 217.1   | 258.8 | 190.4 |       | 4.14      | 1.14 | 3.78      | 4.60      | 2.06    | 4.04  | 4.53    | 3.88    | 4.45 | 3.38 |
|           | 242.7     | 57.0 | 201.1     | 221.6     | 106.4   | 215.3 | 263.7   | 208.4   | 245.9 | 180.9 |       | 3.94      | 1.10 | 3.58      | 4.38      | 1.96    | 3.84  | 4.30    | 3.72    | 4.21 | 3.20 |
|           | 233.1     | 55.6 | 190.5     | 210.0     | 100.8   | 210.5 | 252.0   | 200.7   | 233.0 | 171.3 |       | 3.76      | 1.08 | 3.38      | 4.15      | 1.85    | 3.75  | 4.08    | 3.57    | 3.97 | 3.02 |
|           | 221.5     | 53.2 | 179.9     | 198.3     | 95.2    | 207.4 | 239.0   | 191.0   | 220.0 | 161.8 |       | 3.55      | 1.03 | 3.19      | 3.93      | 1.74    | 3.69  | 3.84    | 3.39    | 3.73 | 2.84 |
|           | 211.5     | 53.3 | 164.0     | 180.8     | 86.8    | 185.8 | 224.4   | 184.0   | 200.6 | 147.5 |       | 3.36      | 1.03 | 2.89      | 3.59      | 1.59    | 3.29  | 3.57    | 3.26    | 3.37 | 2.58 |
|           | 189.3     | 49.0 | 142.9     | 157.5     | 75.6    | 155.2 | 199.0   | 165.6   | 174.7 | 128.5 |       | 2.97      | 0.95 | 2.50      | 3.13      | 1.38    | 2.72  | 3.12    | 2.92    | 2.91 | 2.23 |
|           | 167.1     | 41.3 | 132.3     | 145.8     | 70.0    | 147.5 | 178.6   | 144.9   | 161.8 | 119.0 |       | 2.58      | 0.80 | 2.31      | 2.91      | 1.27    | 2.58  | 2.76    | 2.54    | 2.67 | 2.06 |
|           | 150.7     | 36.5 | 121.7     | 134.2     | 64.4    | 145.5 | 162.3   | 130.1   | 148.8 | 109.5 |       | 2.30      | 0.71 | 2.12      | 2.68      | 1.17    | 2.55  | 2.48    | 2.27    | 2.45 | 1.89 |
|           | 137.3     | 33.1 | 111.1     | 122.5     | 58.8    | 135.5 | 147.9   | 118.4   | 135.9 | 99.9  |       | 2.07      | 0.64 | 1.93      | 2.45      | 1.07    | 2.36  | 2.24    | 2.06    | 2.22 | 1.72 |
|           | 130.0     | 31.2 | 105.8     | 116.7     | 56.0    | 121.7 | 140.4   | 112.1   | 129.4 | 95.2  |       | 1.95      | 0.61 | 1.83      | 2.34      | 1.01    | 2.12  | 2.11    | 1.94    | 2.11 | 1.63 |
|           | 123.8     | 29.7 | 100.5     | 110.8     | 53.2    | 111.4 | 133.5   | 106.7   | 123.0 | 90.4  |       | 1.84      | 0.58 | 1.74      | 2.22      | 0.96    | 1.93  | 2.00    | 1.85    | 2.00 | 1.55 |
|           | 131.0     | 31.7 | 105.8     | 116.7     | 56.0    | 120.5 | 141.0   | 113.1   | 129.4 | 95.2  |       | 1.96      | 0.61 | 1.83      | 2.34      | 1.01    | 2.10  | 2.12    | 1.96    | 2.11 | 1.63 |
|           | 142.1     | 35.5 | 111.1     | 122.5     | 58.8    | 132.0 | 151.2   | 123.5   | 135.9 | 99.9  |       | 2.15      | 0.69 | 1.93      | 2.45      | 1.07    | 2.30  | 2.30    | 2.15    | 2.22 | 1.72 |
|           | 164.8     | 45.2 | 116.4     | 128.3     | 61.6    | 138.8 | 169.4   | 145.9   | 142.4 | 104.7 |       | 2.54      | 0.88 | 2.02      | 2.56      | 1.12    | 2.42  | 2.60    | 2.56    | 2.33 | 1.80 |
|           | 169.2     | 45.7 | 121.7     | 134.2     | 64.4    | 138.6 | 174.9   | 149.3   | 148.8 | 109.5 |       | 2.61      | 0.89 | 2.12      | 2.68      | 1.17    | 2.42  | 2.70    | 2.62    | 2.45 | 1.89 |
|           | 161.8     | 40.3 | 127.0     | 140.0     | 67.2    | 139.5 | 172.4   | 140.5   | 155.3 | 114.2 |       | 2.49      | 0.78 | 2.21      | 2.79      | 1.22    | 2.44  | 2.66    | 2.46    | 2.56 | 1.97 |
|           | 185.9     | 45.6 | 148.2     | 163.3     | 78.4    | 162.0 | 199.2   | 160.9   | 181.2 | 133.3 |       | 2.91      | 0.88 | 2.60      | 3.25      | 1.43    | 2.85  | 3.12    | 2.83    | 3.02 | 2.32 |
|           | 209.0     | 50.4 | 169.3     | 186.6     | 89.6    | 183.3 | 225.2   | 180.3   | 207.1 | 152.3 |       | 3.32      | 0.98 | 2.99      | 3.70      | 1.64    | 3.24  | 3.59    | 3.19    | 3.49 | 2.67 |
|           | 219.9     | 52.4 | 179.9     | 198.3     | 95.2    | 193.2 | 237.8   | 189.4   | 220.0 | 161.8 |       | 3.52      | 1.02 | 3.19      | 3.93      | 1.74    | 3.42  | 3.82    | 3.36    | 3.73 | 2.84 |
|           | 245.9     | 58.7 | 201.1     | 221.6     | 106.4   | 215.5 | 265.9   | 211.8   | 245.9 | 180.9 |       | 4.00      | 1.14 | 3.58      | 4.38      | 1.96    | 3.84  | 4.34    | 3.78    | 4.21 | 3.20 |
|           | 269.0     | 63.4 | 222.2     | 245.0     | 117.6   | 238.0 | 292.0   | 231.2   | 271.8 | 199.9 |       | 4.44      | 1.23 | 3.98      | 4.82      | 2.17    | 4.26  | 4.83    | 4.15    | 4.70 | 3.56 |
|           | 278.3     | 64.7 | 232.8     | 256.6     | 123.2   | 249.2 | 303.5   | 238.5   | 284.7 | 209.4 |       | 4.61      | 1.25 | 4.19      | 5.05      | 2.27    | 4.48  | 5.05    | 4.28    | 4.95 | 3.74 |
|           | 284.9     | 66.3 | 238.1     | 262.5     | 126.0   | 254.8 | 310.6   | 244.2   | 291.2 | 214.2 |       | 4.74      | 1.28 | 4.29      | 5.16      | 2.33    | 4.58  | 5.19    | 4.39    | 5.07 | 3.83 |
|           | 291.2     | 67.7 | 243.4     | 268.3     | 128.8   | 260.4 | 317.4   | 249.6   | 297.7 | 218.9 |       | 4.86      | 1.31 | 4.39      | 5.27      | 2.38    | 4.69  | 5.32    | 4.50    | 5.19 | 3.92 |
|           | 299.0     | 70.0 | 248.7     | 274.1     | 131.6   | 266.1 | 325.4   | 256.6   | 304.1 | 223.7 |       | 5.02      | 1.35 | 4.49      | 5.38      | 2.44    | 4.80  | 5.48    | 4.63    | 5.32 | 4.01 |
|           | 308.5     | 73.0 | 254.0     | 280.0     | 134.4   | 272.7 | 334.4   | 265.3   | 310.6 | 228.5 |       | 5.20      | 1.41 | 4.59      | 5.49      | 2.49    | 4.92  | 5.65    | 4.80    | 5.45 | 4.10 |
|           | 319.6     | 76.9 | 259.3     | 285.8     | 137.2   | 288.9 | 344.6   | 275.7   | 317.1 | 233.2 |       | 5.42      | 1.48 | 4.69      | 5.60      | 2.54    | 5.24  | 5.85    | 5.00    | 5.57 | 4.19 |
|           | 315.0     | 76.3 | 254.0     | 280.0     | 134.4   | 296.9 | 338.9   | 272.0   | 310.6 | 228.5 |       | 5.33      | 1.47 | 4.59      | 5.49      | 2.49    | 5.39  | 5.74    | 4.93    | 5.45 | 4.10 |
|           | 323.3     | 82.1 | 248.7     | 274.1     | 131.6   | 283.5 | 342.0   | 281.7   | 304.1 | 223.7 |       | 5.49      | 1.59 | 4.49      | 5.38      | 2.44    | 5.13  | 5.80    | 5.11    | 5.32 | 4.01 |
|           | 321.8     | 83.1 | 243.4     | 268.3     | 128.8   | 264.3 | 338.5   | 281.4   | 297.7 | 218.9 |       | 5.46      | 1.60 | 4.39      | 5.27      | 2.38    | 4.76  | 5.73    | 5.11    | 5.19 | 3.92 |
|           | 299.4     | 73.6 | 238.1     | 262.5     | 126.0   | 264.5 | 320.5   | 259.3   | 291.2 | 214.2 |       | 5.02      | 1.42 | 4.29      | 5.16      | 2.33    | 4.77  | 5.38    | 4.68    | 5.07 | 3.83 |
|           | 286.7     | 68.9 | 232.8     | 256.6     | 123.2   | 274.4 | 309.2   | 247.2   | 284.7 | 209.4 |       | 4.78      | 1.33 | 4.19      | 5.05      | 2.27    | 4.96  | 5.16    | 4.45    | 4.95 | 3.74 |
|           | 278.8     | 66.6 | 227.5     | 250.8     | 120.4   | 270.7 | 301.3   | 240.2   | 278.3 | 204.7 |       | 4.62      | 1.29 | 4.08      | 4.94      | 2.22    | 4.89  | 5.01    | 4.32    | 4.82 | 3.65 |
|           | 277.2     | 65.8 | 227.5     | 250.8     | 120.4   | 257.2 | 300.2   | 238.5   | 278.3 | 204.7 |       | 4.59      | 1.27 | 4.08      | 4.94      | 2.22    | 4.63  | 4.99    | 4.29    | 4.82 | 3.65 |
|           | 277.2     | 65.8 | 227.5     | 250.8     | 120.4   | 249.4 | 300.2   | 238.5   | 278.3 | 204.7 |       | 4.59      | 1.27 | 4.08      | 4.94      | 2.22    | 4.48  | 4.99    | 4.29    | 4.82 | 3.65 |
|           | 278.8     | 66.6 | 227.5     | 250.8     | 120.4   | 255.2 | 301.3   | 240.2   | 278.3 | 204.7 |       | 4.62      | 1.29 | 4.08      | 4.94      | 2.22    | 4.59  | 5.01    | 4.32    | 4.82 | 3.65 |
|           | 286.9     | 70.7 | 227.5     | 250.8     | 120.4   | 264.9 | 306.8   | 248.6   | 278.3 | 204.7 |       | 4.78      | 1.37 | 4.08      | 4.94      | 2.22    | 4.78  | 5.12    | 4.48    | 4.82 | 3.65 |
|           | 314.4     | 84.5 | 227.5     | 250.8     | 120.4   | 266.9 | 325.7   | 277.1   | 278.3 | 204.7 |       | 5.32      | 1.63 | 4.08      | 4.94      | 2.22    | 4.81  | 5.48    | 5.03    | 4.82 | 3.65 |
|           | 317.4     | 84.3 | 232.8     | 256.6     | 123.2   | 262.8 | 330.3   | 279.1   | 284.7 | 209.4 |       | 5.38      | 1.63 | 4.19      | 5.05      | 2.27    | 4.74  | 5.57    | 5.06    | 4.95 | 3.74 |

| Flow Data | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|----------|------|----------|-----------|---------|-------|---------|---------|-------|-------|-------|----------|------|----------|-----------|---------|-------|---------|---------|------|------|
|           | 307.3    | 75.8 | 243.4    | 268.3     | 128.8   | 266.3 | 328.5   | 266.3   | 297.7 | 218.9 |       | 5.18     | 1.46 | 4.39     | 5.27      | 2.38    | 4.80  | 5.54    | 4.82    | 5.19 | 3.92 |
|           | 311.9    | 76.5 | 248.7    | 274.1     | 131.6   | 271.9 | 334.2   | 270.0   | 304.1 | 223.7 |       | 5.27     | 1.48 | 4.49     | 5.38      | 2.44    | 4.91  | 5.65    | 4.89    | 5.32 | 4.01 |
|           | 315.0    | 76.3 | 254.0    | 280.0     | 134.4   | 275.6 | 338.9   | 272.0   | 310.6 | 228.5 |       | 5.33     | 1.47 | 4.59     | 5.49      | 2.49    | 4.98  | 5.74    | 4.93    | 5.45 | 4.10 |
|           | 316.4    | 75.3 | 259.3    | 285.8     | 137.2   | 278.3 | 342.4   | 272.3   | 317.1 | 233.2 |       | 5.36     | 1.45 | 4.69     | 5.60      | 2.54    | 5.03  | 5.81    | 4.93    | 5.57 | 4.19 |
|           | 321.0    | 75.9 | 264.6    | 291.6     | 140.0   | 282.9 | 348.1   | 276.0   | 323.6 | 238.0 |       | 5.45     | 1.47 | 4.79     | 5.71      | 2.60    | 5.12  | 5.92    | 5.00    | 5.70 | 4.28 |
|           | 331.6    | 77.8 | 275.2    | 303.3     | 145.6   | 294.2 | 360.5   | 284.7   | 336.5 | 247.5 |       | 5.66     | 1.50 | 5.00     | 5.93      | 2.70    | 5.34  | 6.17    | 5.17    | 5.95 | 4.47 |
|           | 340.9    | 79.0 | 285.7    | 315.0     | 151.2   | 305.4 | 372.0   | 292.0   | 349.4 | 257.0 |       | 5.84     | 1.53 | 5.21     | 6.16      | 2.81    | 5.56  | 6.40    | 5.31    | 6.21 | 4.65 |
|           | 347.5    | 80.6 | 291.0    | 320.8     | 154.0   | 311.0 | 379.1   | 297.7   | 355.9 | 261.8 |       | 5.98     | 1.56 | 5.31     | 6.27      | 2.87    | 5.66  | 6.54    | 5.42    | 6.33 | 4.75 |
|           | 353.8    | 82.1 | 296.3    | 326.6     | 156.8   | 316.6 | 385.9   | 303.1   | 362.4 | 266.5 |       | 6.10     | 1.58 | 5.41     | 6.38      | 2.92    | 5.77  | 6.68    | 5.53    | 6.46 | 4.84 |
|           | 367.9    | 85.8 | 306.9    | 338.3     | 162.4   | 327.9 | 400.7   | 315.5   | 375.3 | 276.0 |       | 6.39     | 1.65 | 5.62     | 6.60      | 3.03    | 5.99  | 6.98    | 5.77    | 6.72 | 5.03 |
|           | 377.4    | 88.8 | 312.2    | 344.1     | 165.2   | 334.5 | 409.8   | 324.2   | 381.8 | 280.8 |       | 6.58     | 1.71 | 5.72     | 6.70      | 3.08    | 6.12  | 7.17    | 5.94    | 6.85 | 5.12 |
|           | 376.0    | 89.8 | 306.9    | 338.3     | 162.4   | 339.5 | 406.3   | 323.8   | 375.3 | 276.0 |       | 6.55     | 1.73 | 5.62     | 6.60      | 3.03    | 6.22  | 7.09    | 5.94    | 6.72 | 5.03 |
|           | 365.1    | 87.8 | 296.3    | 326.6     | 156.8   | 341.8 | 393.7   | 314.8   | 362.4 | 266.5 |       | 6.33     | 1.69 | 5.41     | 6.38      | 2.92    | 6.27  | 6.84    | 5.76    | 6.46 | 4.84 |
|           | 360.8    | 90.7 | 280.4    | 309.1     | 148.4   | 317.2 | 383.1   | 313.9   | 343.0 | 252.2 |       | 6.24     | 1.75 | 5.10     | 6.04      | 2.76    | 5.79  | 6.62    | 5.74    | 6.08 | 4.56 |
|           | 353.1    | 90.3 | 269.9    | 297.5     | 142.8   | 292.4 | 372.7   | 308.2   | 330.0 | 242.7 |       | 6.09     | 1.74 | 4.90     | 5.82      | 2.65    | 5.30  | 6.41    | 5.63    | 5.82 | 4.38 |
|           | 330.7    | 80.8 | 264.6    | 291.6     | 140.0   | 292.6 | 354.8   | 286.1   | 323.6 | 238.0 |       | 5.64     | 1.56 | 4.79     | 5.71      | 2.60    | 5.31  | 6.06    | 5.20    | 5.70 | 4.28 |
|           | 305.5    | 73.2 | 248.7    | 274.1     | 131.6   | 291.3 | 329.8   | 263.3   | 304.1 | 223.7 |       | 5.14     | 1.41 | 4.49     | 5.38      | 2.44    | 5.28  | 5.56    | 4.76    | 5.32 | 4.01 |
|           | 285.1    | 68.1 | 232.8    | 256.6     | 123.2   | 276.4 | 308.1   | 245.6   | 284.7 | 209.4 |       | 4.74     | 1.32 | 4.19     | 5.05      | 2.27    | 5.00  | 5.14    | 4.42    | 4.95 | 3.74 |
|           | 277.2    | 65.8 | 227.5    | 250.8     | 120.4   | 257.2 | 300.2   | 238.5   | 278.3 | 204.7 |       | 4.59     | 1.27 | 4.08     | 4.94      | 2.22    | 4.63  | 4.99    | 4.29    | 4.82 | 3.65 |
|           | 271.0    | 64.4 | 222.2    | 245.0     | 117.6   | 243.8 | 293.3   | 233.2   | 271.8 | 199.9 |       | 4.47     | 1.25 | 3.98     | 4.82      | 2.17    | 4.37  | 4.86    | 4.18    | 4.70 | 3.56 |
|           | 266.3    | 63.8 | 217.0    | 239.1     | 114.8   | 244.0 | 287.6   | 229.5   | 265.3 | 195.1 |       | 4.38     | 1.23 | 3.88     | 4.71      | 2.11    | 4.38  | 4.75    | 4.11    | 4.58 | 3.47 |
|           | 274.4    | 67.8 | 217.0    | 239.1     | 114.8   | 253.7 | 293.1   | 237.9   | 265.3 | 195.1 |       | 4.54     | 1.31 | 3.88     | 4.71      | 2.11    | 4.56  | 4.85    | 4.27    | 4.58 | 3.47 |
|           | 289.3    | 78.7 | 206.4    | 227.5     | 109.2   | 244.4 | 298.3   | 255.7   | 252.4 | 185.6 |       | 4.83     | 1.52 | 3.68     | 4.49      | 2.01    | 4.38  | 4.95    | 4.61    | 4.33 | 3.29 |
|           | 267.3    | 72.8 | 190.5    | 210.0     | 100.8   | 217.8 | 275.5   | 236.3   | 233.0 | 171.3 |       | 4.40     | 1.41 | 3.38     | 4.15      | 1.85    | 3.88  | 4.52    | 4.24    | 3.97 | 3.02 |
|           | 238.5    | 60.0 | 185.2    | 204.1     | 98.0    | 204.4 | 253.1   | 207.5   | 226.5 | 166.6 |       | 3.86     | 1.16 | 3.29     | 4.04      | 1.80    | 3.63  | 4.10    | 3.70    | 3.85 | 2.93 |
|           | 236.8    | 59.2 | 185.2    | 204.1     | 98.0    | 204.4 | 252.0   | 205.8   | 226.5 | 166.6 |       | 3.83     | 1.15 | 3.29     | 4.04      | 1.80    | 3.63  | 4.08    | 3.67    | 3.85 | 2.93 |
|           | 233.6    | 57.6 | 185.2    | 204.1     | 98.0    | 202.5 | 249.8   | 202.4   | 226.5 | 166.6 |       | 3.77     | 1.11 | 3.29     | 4.04      | 1.80    | 3.60  | 4.04    | 3.60    | 3.85 | 2.93 |
|           | 230.7    | 56.1 | 185.2    | 204.1     | 98.0    | 200.2 | 247.8   | 199.4   | 226.5 | 166.6 |       | 3.72     | 1.09 | 3.29     | 4.04      | 1.80    | 3.55  | 4.00    | 3.55    | 3.85 | 2.93 |
|           | 232.0    | 56.8 | 185.2    | 204.1     | 98.0    | 199.8 | 248.7   | 200.7   | 226.5 | 166.6 |       | 3.74     | 1.10 | 3.29     | 4.04      | 1.80    | 3.55  | 4.02    | 3.57    | 3.85 | 2.93 |
|           | 228.9    | 55.2 | 185.2    | 204.1     | 98.0    | 199.8 | 246.6   | 197.5   | 226.5 | 166.6 |       | 3.68     | 1.07 | 3.29     | 4.04      | 1.80    | 3.55  | 3.98    | 3.51    | 3.85 | 2.93 |
|           | 230.0    | 54.1 | 190.5    | 210.0     | 100.8   | 205.4 | 249.9   | 197.5   | 233.0 | 171.3 |       | 3.70     | 1.05 | 3.38     | 4.15      | 1.85    | 3.65  | 4.04    | 3.51    | 3.97 | 3.02 |
|           | 236.8    | 55.8 | 195.8    | 215.8     | 103.6   | 211.0 | 257.1   | 203.4   | 239.4 | 176.1 |       | 3.83     | 1.08 | 3.48     | 4.26      | 1.90    | 3.76  | 4.17    | 3.62    | 4.09 | 3.11 |
|           | 230.5    | 54.3 | 190.5    | 210.0     | 100.8   | 205.4 | 250.2   | 198.0   | 233.0 | 171.3 |       | 3.71     | 1.05 | 3.38     | 4.15      | 1.85    | 3.65  | 4.05    | 3.52    | 3.97 | 3.02 |
|           | 220.6    | 52.7 | 179.9    | 198.3     | 95.2    | 194.2 | 238.3   | 190.0   | 220.0 | 161.8 |       | 3.53     | 1.02 | 3.19     | 3.93      | 1.74    | 3.44  | 3.83    | 3.37    | 3.73 | 2.84 |
|           | 207.0    | 51.0 | 164.0    | 180.8     | 86.8    | 178.9 | 221.3   | 179.3   | 200.6 | 147.5 |       | 3.28     | 0.99 | 2.89     | 3.59      | 1.59    | 3.16  | 3.52    | 3.17    | 3.37 | 2.58 |
|           | 195.9    | 50.6 | 148.2    | 163.3     | 78.4    | 179.1 | 206.0   | 171.3   | 181.2 | 133.3 |       | 3.08     | 0.98 | 2.60     | 3.25      | 1.43    | 3.16  | 3.25    | 3.02    | 3.02 | 2.32 |
|           | 179.7    | 47.6 | 132.3    | 145.8     | 70.0    | 183.9 | 187.3   | 158.0   | 161.8 | 119.0 |       | 2.80     | 0.92 | 2.31     | 2.91      | 1.27    | 3.25  | 2.91    | 2.78    | 2.67 | 2.06 |
|           | 171.7    | 52.1 | 105.8    | 116.7     | 56.0    | 143.4 | 169.0   | 155.4   | 129.4 | 95.2  |       | 2.66     | 1.01 | 1.83     | 2.34      | 1.01    | 2.51  | 2.60    | 2.73    | 2.11 | 1.63 |
|           | 148.1    | 48.8 | 79.4     | 87.5      | 42.0    | 93.6  | 140.0   | 136.6   | 97.1  | 71.4  |       | 2.25     | 0.95 | 1.36     | 1.76      | 0.76    | 1.62  | 2.11    | 2.39    | 1.56 | 1.21 |
|           | 91.0     | 28.6 | 52.9     | 58.3      | 28.0    | 74.8  | 88.0    | 83.0    | 64.7  | 47.6  |       | 1.32     | 0.56 | 0.90     | 1.18      | 0.50    | 1.28  | 1.27    | 1.43    | 1.02 | 0.80 |
|           | 61.9     | 19.1 | 37.0     | 40.8      | 19.6    | 82.8  | 60.4    | 56.3    | 45.3  | 33.3  |       | 0.87     | 0.37 | 0.63     | 0.83      | 0.35    | 1.42  | 0.85    | 0.96    | 0.71 | 0.56 |
|           | 53.1     | 16.4 | 31.7     | 35.0      | 16.8    | 80.3  | 51.8    | 48.2    | 38.8  | 28.6  |       | 0.74     | 0.32 | 0.54     | 0.71      | 0.30    | 1.38  | 0.72    | 0.82    | 0.60 | 0.48 |
|           | 44.2     | 13.7 | 26.5     | 29.2      | 14.0    | 52.9  | 43.1    | 40.2    | 32.4  | 23.8  |       | 0.61     | 0.27 | 0.45     | 0.59      | 0.25    | 0.90  | 0.60    | 0.68    | 0.50 | 0.40 |
|           | 50.5     | 15.1 | 31.7     | 35.0      | 16.8    | 46.1  | 50.0    | 45.5    | 38.8  | 28.6  |       | 0.70     | 0.29 | 0.54     | 0.71      | 0.30    | 0.78  | 0.70    | 0.77    | 0.60 | 0.48 |
|           | 71.8     | 20.7 | 47.6     | 52.5      | 25.2    | 72.3  | 72.3    | 64.3    | 58.2  | 42.8  |       | 1.02     | 0.40 | 0.81     | 1.06      | 0.45    | 1.24  | 1.03    | 1.10    | 0.91 | 0.72 |
|           | 103.5    | 31.5 | 63.5     | 70.0      | 33.6    | 104.7 | 101.7   | 93.7    | 77.7  | 57.1  |       | 1.52     | 0.61 | 1.08     | 1.41      | 0.60    | 1.81  | 1.49    | 1.62    | 1.23 | 0.97 |
|           | 160.0    | 56.5 | 74.1     | 81.7      | 39.2    | 119.0 | 145.6   | 150.1   | 90.6  | 66.6  |       | 2.45     | 1.09 | 1.27     | 1.64      | 0.71    | 2.07  | 2.20    | 2.63    | 1.45 | 1.13 |
|           | 167.3    | 56.7 | 84.7     | 93.3      | 44.8    | 114.7 | 155.8   | 155.4   | 103.5 | 76.2  |       | 2.58     | 1.10 | 1.46     | 1.87      | 0.81    | 1.99  | 2.37    | 2.73    | 1.66 | 1.30 |

| Flow Data | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |      |      |      |      |
|-----------|--------------|--------------------|---------|-------|---------|---------|-------|-------|-------|--------------|--------------------|---------|-------|---------|---------|------|------|------|------|------|------|
|           | 143.7        | 41.4               | 95.2    | 105.0 | 50.4    | 113.6   | 144.6 | 128.5 | 116.5 | 85.7         |                    | 2.18    | 0.80  | 1.64    | 2.11    | 0.91 | 1.97 | 2.18 | 2.24 | 1.89 | 1.47 |
|           | 153.6        | 43.0               | 105.8   | 116.7 | 56.0    | 124.8   | 156.6 | 136.6 | 129.4 | 95.2         |                    | 2.34    | 0.83  | 1.83    | 2.34    | 1.01 | 2.17 | 2.39 | 2.39 | 2.11 | 1.63 |
|           | 161.0        | 43.3               | 116.4   | 128.3 | 61.6    | 132.9   | 166.7 | 141.9 | 142.4 | 104.7        |                    | 2.47    | 0.84  | 2.02    | 2.56    | 1.12 | 2.32 | 2.56 | 2.48 | 2.33 | 1.80 |
|           | 165.7        | 42.3               | 127.0   | 140.0 | 67.2    | 139.5   | 175.1 | 144.6 | 155.3 | 114.2        |                    | 2.55    | 0.82  | 2.21    | 2.79    | 1.22 | 2.44 | 2.70 | 2.53 | 2.56 | 1.97 |
|           | 169.4        | 42.4               | 132.3   | 145.8 | 70.0    | 143.6   | 180.2 | 147.2 | 161.8 | 119.0        |                    | 2.62    | 0.82  | 2.31    | 2.91    | 1.27 | 2.51 | 2.79 | 2.58 | 2.67 | 2.06 |
|           | 172.6        | 42.3               | 137.6   | 151.7 | 72.8    | 149.2   | 184.9 | 149.4 | 168.2 | 123.7        |                    | 2.67    | 0.82  | 2.41    | 3.02    | 1.32 | 2.61 | 2.87 | 2.62 | 2.79 | 2.15 |
|           | 173.7        | 41.1               | 142.9   | 157.5 | 75.6    | 154.8   | 188.2 | 149.3 | 174.7 | 128.5        |                    | 2.69    | 0.80  | 2.50    | 3.13    | 1.38 | 2.72 | 2.93 | 2.62 | 2.91 | 2.23 |
|           | 174.2        | 41.4               | 142.9   | 157.5 | 75.6    | 154.8   | 188.5 | 149.9 | 174.7 | 128.5        |                    | 2.70    | 0.80  | 2.50    | 3.13    | 1.38 | 2.72 | 2.94 | 2.63 | 2.91 | 2.23 |
|           | 174.2        | 41.4               | 142.9   | 157.5 | 75.6    | 154.8   | 188.5 | 149.9 | 174.7 | 128.5        |                    | 2.70    | 0.80  | 2.50    | 3.13    | 1.38 | 2.72 | 2.94 | 2.63 | 2.91 | 2.23 |
|           | 176.8        | 42.7               | 142.9   | 157.5 | 75.6    | 154.8   | 190.3 | 152.6 | 174.7 | 128.5        |                    | 2.74    | 0.83  | 2.50    | 3.13    | 1.38 | 2.72 | 2.97 | 2.68 | 2.91 | 2.23 |
|           | 175.7        | 43.8               | 137.6   | 151.7 | 72.8    | 150.8   | 187.0 | 152.6 | 168.2 | 123.7        |                    | 2.73    | 0.85  | 2.41    | 3.02    | 1.32 | 2.64 | 2.91 | 2.68 | 2.79 | 2.15 |
|           | 164.6        | 43.4               | 121.7   | 134.2 | 64.4    | 151.0   | 171.8 | 144.6 | 148.8 | 109.5        |                    | 2.53    | 0.84  | 2.12    | 2.68    | 1.17 | 2.65 | 2.65 | 2.53 | 2.45 | 1.89 |
|           | 148.4        | 40.4               | 105.8   | 116.7 | 56.0    | 155.8   | 153.0 | 131.2 | 129.4 | 95.2         |                    | 2.26    | 0.78  | 1.83    | 2.34    | 1.01 | 2.74 | 2.33 | 2.29 | 2.11 | 1.63 |
|           | 152.9        | 47.8               | 90.0    | 99.2  | 47.6    | 126.6   | 148.4 | 139.3 | 110.0 | 80.9         |                    | 2.33    | 0.93  | 1.55    | 1.99    | 0.86 | 2.20 | 2.25 | 2.44 | 1.77 | 1.38 |
|           | 135.6        | 45.9               | 68.8    | 75.8  | 36.4    | 82.4    | 126.3 | 125.9 | 84.1  | 61.9         |                    | 2.04    | 0.89  | 1.18    | 1.53    | 0.65 | 1.42 | 1.88 | 2.19 | 1.34 | 1.05 |
|           | 84.7         | 27.2               | 47.6    | 52.5  | 25.2    | 69.2    | 81.2  | 77.7  | 58.2  | 42.8         |                    | 1.22    | 0.53  | 0.81    | 1.06    | 0.45 | 1.19 | 1.17 | 1.33 | 0.91 | 0.72 |
|           | 61.9         | 19.1               | 37.0    | 40.8  | 19.6    | 82.8    | 60.4  | 56.3  | 45.3  | 33.3         |                    | 0.87    | 0.37  | 0.63    | 0.83    | 0.35 | 1.42 | 0.85 | 0.96 | 0.71 | 0.56 |
|           | 59.3         | 17.8               | 37.0    | 40.8  | 19.6    | 85.9    | 58.6  | 53.6  | 45.3  | 33.3         |                    | 0.83    | 0.35  | 0.63    | 0.83    | 0.35 | 1.48 | 0.82 | 0.91 | 0.71 | 0.56 |
|           | 56.7         | 16.5               | 37.0    | 40.8  | 19.6    | 64.2    | 56.8  | 50.9  | 45.3  | 33.3         |                    | 0.79    | 0.32  | 0.63    | 0.83    | 0.35 | 1.10 | 0.80 | 0.87 | 0.71 | 0.56 |
|           | 56.7         | 16.5               | 37.0    | 40.8  | 19.6    | 51.7    | 56.8  | 50.9  | 45.3  | 33.3         |                    | 0.79    | 0.32  | 0.63    | 0.83    | 0.35 | 0.88 | 0.80 | 0.87 | 0.71 | 0.56 |
|           | 53.1         | 16.4               | 31.7    | 35.0  | 16.8    | 55.4    | 51.8  | 48.2  | 38.8  | 28.6         |                    | 0.74    | 0.32  | 0.54    | 0.71    | 0.30 | 0.95 | 0.72 | 0.82 | 0.60 | 0.48 |
|           | 59.7         | 21.5               | 26.5    | 29.2  | 14.0    | 65.3    | 53.8  | 56.3  | 32.4  | 23.8         |                    | 0.84    | 0.42  | 0.45    | 0.59    | 0.25 | 1.12 | 0.75 | 0.96 | 0.50 | 0.40 |
|           | 103.6        | 43.5               | 26.5    | 29.2  | 14.0    | 68.4    | 83.9  | 101.9 | 32.4  | 23.8         |                    | 1.52    | 0.84  | 0.45    | 0.59    | 0.25 | 1.17 | 1.21 | 1.76 | 0.50 | 0.40 |
|           | 98.5         | 40.9               | 26.5    | 29.2  | 14.0    | 52.9    | 80.4  | 96.5  | 32.4  | 23.8         |                    | 1.43    | 0.79  | 0.45    | 0.59    | 0.25 | 0.90 | 1.15 | 1.67 | 0.50 | 0.40 |
|           | 62.3         | 22.8               | 26.5    | 29.2  | 14.0    | 40.5    | 55.5  | 59.0  | 32.4  | 23.8         |                    | 0.88    | 0.44  | 0.45    | 0.59    | 0.25 | 0.69 | 0.78 | 1.01 | 0.50 | 0.40 |
|           | 59.7         | 21.5               | 26.5    | 29.2  | 14.0    | 40.5    | 53.8  | 56.3  | 32.4  | 23.8         |                    | 0.84    | 0.42  | 0.45    | 0.59    | 0.25 | 0.69 | 0.75 | 0.96 | 0.50 | 0.40 |
|           | 60.8         | 20.3               | 31.7    | 35.0  | 16.8    | 43.0    | 57.1  | 56.3  | 38.8  | 28.6         |                    | 0.85    | 0.39  | 0.54    | 0.71    | 0.30 | 0.73 | 0.80 | 0.96 | 0.60 | 0.48 |
|           | 58.8         | 17.6               | 37.0    | 40.8  | 19.6    | 43.8    | 58.3  | 53.0  | 45.3  | 33.3         |                    | 0.82    | 0.34  | 0.63    | 0.83    | 0.35 | 0.75 | 0.82 | 0.90 | 0.71 | 0.56 |
|           | 68.0         | 18.8               | 47.6    | 52.5  | 25.2    | 53.4    | 69.6  | 60.2  | 58.2  | 42.8         |                    | 0.96    | 0.37  | 0.81    | 1.06    | 0.45 | 0.91 | 0.99 | 1.03 | 0.91 | 0.72 |
|           | 83.9         | 21.7               | 63.5    | 70.0  | 33.6    | 70.2    | 88.3  | 73.4  | 77.7  | 57.1         |                    | 1.21    | 0.42  | 1.08    | 1.41    | 0.60 | 1.20 | 1.28 | 1.26 | 1.23 | 0.97 |
|           | 98.1         | 23.7               | 79.4    | 87.5  | 42.0    | 87.1    | 105.7 | 84.6  | 97.1  | 71.4         |                    | 1.43    | 0.46  | 1.36    | 1.76    | 0.76 | 1.50 | 1.55 | 1.46 | 1.56 | 1.21 |
|           | 111.1        | 26.8               | 90.0    | 99.2  | 47.6    | 98.3    | 119.7 | 95.8  | 110.0 | 80.9         |                    | 1.64    | 0.52  | 1.55    | 1.99    | 0.86 | 1.70 | 1.77 | 1.65 | 1.77 | 1.38 |
|           | 117.3        | 28.2               | 95.2    | 105.0 | 50.4    | 103.9   | 126.5 | 101.2 | 116.5 | 85.7         |                    | 1.74    | 0.55  | 1.64    | 2.11    | 0.91 | 1.80 | 1.89 | 1.75 | 1.89 | 1.47 |
|           | 125.9        | 30.8               | 100.5   | 110.8 | 53.2    | 109.6   | 135.0 | 108.9 | 123.0 | 90.4         |                    | 1.88    | 0.60  | 1.74    | 2.22    | 0.96 | 1.90 | 2.02 | 1.89 | 2.00 | 1.55 |
|           | 136.8        | 34.6               | 105.8   | 116.7 | 56.0    | 116.6   | 145.0 | 119.1 | 129.4 | 95.2         |                    | 2.06    | 0.67  | 1.83    | 2.34    | 1.01 | 2.02 | 2.19 | 2.07 | 2.11 | 1.63 |
|           | 150.0        | 39.5               | 111.1   | 122.5 | 58.8    | 137.6   | 156.7 | 131.7 | 135.9 | 99.9         |                    | 2.28    | 0.77  | 1.93    | 2.45    | 1.07 | 2.40 | 2.39 | 2.30 | 2.22 | 1.72 |
|           | 158.6        | 42.1               | 116.4   | 128.3 | 61.6    | 162.7   | 165.1 | 139.5 | 142.4 | 104.7        |                    | 2.43    | 0.82  | 2.02    | 2.56    | 1.12 | 2.86 | 2.53 | 2.44 | 2.33 | 1.80 |
|           | 185.8        | 54.1               | 121.7   | 134.2 | 64.4    | 157.2   | 186.3 | 166.6 | 148.8 | 109.5        |                    | 2.90    | 1.05  | 2.12    | 2.68    | 1.17 | 2.76 | 2.90 | 2.94 | 2.45 | 1.89 |
|           | 186.5        | 56.1               | 116.4   | 128.3 | 61.6    | 132.0   | 184.3 | 168.5 | 142.4 | 104.7        |                    | 2.92    | 1.09  | 2.02    | 2.56    | 1.12 | 2.30 | 2.86 | 2.97 | 2.33 | 1.80 |
|           | 157.0        | 43.0               | 111.1   | 122.5 | 58.8    | 134.8   | 161.5 | 139.0 | 135.9 | 99.9         |                    | 2.40    | 0.83  | 1.93    | 2.45    | 1.07 | 2.35 | 2.47 | 2.43 | 2.22 | 1.72 |
|           | 141.5        | 36.9               | 105.8   | 116.7 | 56.0    | 151.5   | 148.2 | 124.0 | 129.4 | 95.2         |                    | 2.14    | 0.72  | 1.83    | 2.34    | 1.01 | 2.66 | 2.24 | 2.16 | 2.11 | 1.63 |
|           | 132.9        | 34.3               | 100.5   | 110.8 | 53.2    | 148.7   | 139.8 | 116.2 | 123.0 | 90.4         |                    | 1.99    | 0.67  | 1.74    | 2.22    | 0.96 | 2.60 | 2.10 | 2.02 | 2.00 | 1.55 |
|           | 124.3        | 31.7               | 95.2    | 105.0 | 50.4    | 123.5   | 131.3 | 108.4 | 116.5 | 85.7         |                    | 1.85    | 0.62  | 1.64    | 2.11    | 0.91 | 2.15 | 1.96 | 1.88 | 1.89 | 1.47 |
|           | 143.1        | 36.0               | 111.1   | 122.5 | 58.8    | 129.2   | 151.9 | 124.5 | 135.9 | 99.9         |                    | 2.17    | 0.70  | 1.93    | 2.45    | 1.07 | 2.25 | 2.31 | 2.17 | 2.22 | 1.72 |
|           | 189.2        | 47.2               | 148.2   | 163.3 | 78.4    | 176.9   | 201.4 | 164.4 | 181.2 | 133.3        |                    | 2.96    | 0.92  | 2.60    | 3.25    | 1.43 | 3.12 | 3.16 | 2.90 | 3.02 | 2.32 |
|           | 244.7        | 63.1               | 185.2   | 204.1 | 98.0    | 230.2   | 257.4 | 213.9 | 226.5 | 166.6        |                    | 3.98    | 1.22  | 3.29    | 4.04    | 1.80 | 4.12 | 4.18 | 3.82 | 3.85 | 2.93 |
|           | 321.7        | 91.6               | 217.0   | 239.1 | 114.8   | 266.7   | 325.6 | 287.1 | 265.3 | 195.1        |                    | 5.46    | 1.77  | 3.88    | 4.71    | 2.11 | 4.81 | 5.48 | 5.22 | 4.58 | 3.47 |
|           | 342.1        | 95.0               | 238.1   | 262.5 | 126.0   | 275.2   | 349.8 | 303.7 | 291.2 | 214.2        |                    | 5.87    | 1.83  | 4.29    | 5.16    | 2.33 | 4.97 | 5.96 | 5.54 | 5.07 | 3.83 |

| Flow Data | THRF_LJP_ | ELJ   | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|-------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 334.6     | 84.4  | 259.3     | 285.8     | 137.2   | 286.5 | 354.9   | 291.2   | 317.1 | 233.2 |       | 5.72      | 1.63 | 4.69      | 5.60      | 2.54    | 5.19  | 6.06    | 5.30    | 5.57 | 4.19 |
|           | 357.3     | 89.0  | 280.4     | 309.1     | 148.4   | 309.0 | 380.7   | 310.2   | 343.0 | 252.2 |       | 6.17      | 1.72 | 5.10      | 6.04      | 2.76    | 5.63  | 6.57    | 5.67    | 6.08 | 4.56 |
|           | 384.0     | 93.8  | 306.9     | 338.3     | 162.4   | 334.3 | 411.8   | 332.2   | 375.3 | 276.0 |       | 6.72      | 1.81 | 5.62      | 6.60      | 3.03    | 6.12  | 7.21    | 6.10    | 6.72 | 5.03 |
|           | 407.8     | 97.3  | 333.4     | 367.5     | 176.4   | 358.1 | 440.9   | 351.1   | 407.7 | 299.8 |       | 7.21      | 1.87 | 6.14      | 7.14      | 3.30    | 6.58  | 7.81    | 6.47    | 7.37 | 5.50 |
|           | 423.4     | 100.0 | 349.2     | 385.0     | 184.8   | 373.4 | 459.3   | 364.0   | 427.1 | 314.1 |       | 7.54      | 1.93 | 6.46      | 7.47      | 3.47    | 6.89  | 8.19    | 6.73    | 7.77 | 5.78 |
|           | 439.7     | 103.1 | 365.1     | 402.5     | 193.2   | 390.2 | 478.2   | 377.5   | 446.5 | 328.4 |       | 7.88      | 1.98 | 6.77      | 7.80      | 3.63    | 7.22  | 8.59    | 7.00    | 8.16 | 6.07 |
|           | 454.4     | 105.3 | 381.0     | 420.0     | 201.6   | 407.1 | 495.9   | 389.2   | 465.9 | 342.7 |       | 8.19      | 2.03 | 7.09      | 8.12      | 3.79    | 7.56  | 8.96    | 7.23    | 8.57 | 6.35 |
|           | 467.3     | 108.4 | 391.6     | 431.6     | 207.2   | 418.3 | 509.9   | 400.3   | 478.9 | 352.2 |       | 8.47      | 2.09 | 7.31      | 8.34      | 3.91    | 7.78  | 9.26    | 7.46    | 8.83 | 6.55 |
|           | 473.6     | 109.8 | 396.9     | 437.5     | 210.0   | 424.0 | 516.7   | 405.7   | 485.3 | 357.0 |       | 8.60      | 2.11 | 7.41      | 8.45      | 3.96    | 7.90  | 9.41    | 7.56    | 8.97 | 6.64 |
|           | 481.9     | 112.3 | 402.2     | 443.3     | 212.8   | 429.6 | 525.0   | 413.2   | 491.8 | 361.7 |       | 8.78      | 2.16 | 7.52      | 8.56      | 4.02    | 8.01  | 9.59    | 7.72    | 9.10 | 6.74 |
|           | 498.6     | 117.3 | 412.7     | 455.0     | 218.4   | 442.1 | 541.5   | 428.2   | 504.7 | 371.2 |       | 9.14      | 2.25 | 7.73      | 8.77      | 4.13    | 8.26  | 9.94    | 8.02    | 9.37 | 6.94 |
|           | 511.0     | 121.8 | 418.0     | 460.8     | 221.2   | 461.3 | 552.7   | 440.0   | 511.2 | 376.0 |       | 9.41      | 2.34 | 7.84      | 8.88      | 4.18    | 8.65  | 10.19   | 8.26    | 9.51 | 7.03 |
|           | 519.3     | 124.3 | 423.3     | 466.6     | 224.0   | 484.3 | 560.9   | 447.5   | 517.7 | 380.8 |       | 9.59      | 2.39 | 7.95      | 8.99      | 4.24    | 9.12  | 10.37   | 8.41    | 9.65 | 7.13 |
|           | 537.9     | 133.6 | 423.3     | 466.6     | 224.0   | 474.4 | 573.7   | 466.8   | 517.7 | 380.8 |       | 10.00     | 2.56 | 7.95      | 8.99      | 4.24    | 8.92  | 10.64   | 8.81    | 9.65 | 7.13 |
|           | 537.9     | 135.3 | 418.0     | 460.8     | 221.2   | 451.4 | 571.1   | 467.9   | 511.2 | 376.0 |       | 10.00     | 2.60 | 7.84      | 8.88      | 4.18    | 8.45  | 10.59   | 8.83    | 9.51 | 7.03 |
|           | 511.0     | 123.5 | 412.7     | 455.0     | 218.4   | 453.2 | 550.1   | 441.1   | 504.7 | 371.2 |       | 9.41      | 2.37 | 7.73      | 8.77      | 4.13    | 8.49  | 10.13   | 8.28    | 9.37 | 6.94 |
|           | 490.2     | 116.5 | 402.2     | 443.3     | 212.8   | 461.8 | 530.7   | 421.8   | 491.8 | 361.7 |       | 8.96      | 2.24 | 7.52      | 8.56      | 4.02    | 8.66  | 9.71    | 7.89    | 9.10 | 6.74 |
|           | 481.9     | 114.0 | 396.9     | 437.5     | 210.0   | 458.7 | 522.4   | 414.3   | 485.3 | 357.0 |       | 8.78      | 2.19 | 7.41      | 8.45      | 3.96    | 8.60  | 9.53    | 7.74    | 8.97 | 6.64 |
|           | 473.5     | 111.5 | 391.6     | 431.6     | 207.2   | 435.7 | 514.1   | 406.8   | 478.9 | 352.2 |       | 8.60      | 2.15 | 7.31      | 8.34      | 3.91    | 8.13  | 9.35    | 7.59    | 8.83 | 6.55 |
|           | 473.5     | 111.5 | 391.6     | 431.6     | 207.2   | 425.8 | 514.1   | 406.8   | 478.9 | 352.2 |       | 8.60      | 2.15 | 7.31      | 8.34      | 3.91    | 7.93  | 9.35    | 7.59    | 8.83 | 6.55 |
|           | 481.9     | 114.0 | 396.9     | 437.5     | 210.0   | 438.8 | 522.4   | 414.3   | 485.3 | 357.0 |       | 8.78      | 2.19 | 7.41      | 8.45      | 3.96    | 8.20  | 9.53    | 7.74    | 8.97 | 6.64 |
|           | 498.4     | 120.6 | 402.2     | 443.3     | 212.8   | 456.9 | 536.4   | 430.4   | 491.8 | 361.7 |       | 9.14      | 2.32 | 7.52      | 8.56      | 4.02    | 8.56  | 9.83    | 8.06    | 9.10 | 6.74 |
|           | 539.8     | 139.7 | 407.4     | 449.1     | 215.6   | 465.0 | 567.3   | 472.2   | 498.3 | 366.5 |       | 10.04     | 2.68 | 7.63      | 8.66      | 4.07    | 8.72  | 10.51   | 8.92    | 9.24 | 6.84 |
|           | 535.7     | 137.6 | 407.4     | 449.1     | 215.6   | 452.6 | 564.5   | 467.9   | 498.3 | 366.5 |       | 9.95      | 2.64 | 7.63      | 8.66      | 4.07    | 8.47  | 10.44   | 8.83    | 9.24 | 6.84 |
|           | 506.8     | 123.1 | 407.4     | 449.1     | 215.6   | 442.6 | 544.6   | 437.9   | 498.3 | 366.5 |       | 9.32      | 2.36 | 7.63      | 8.66      | 4.07    | 8.27  | 10.01   | 8.22    | 9.24 | 6.84 |
|           | 504.7     | 122.1 | 407.4     | 449.1     | 215.6   | 442.6 | 543.2   | 435.7   | 498.3 | 366.5 |       | 9.27      | 2.35 | 7.63      | 8.66      | 4.07    | 8.27  | 9.98    | 8.17    | 9.24 | 6.84 |
|           | 500.6     | 120.0 | 407.4     | 449.1     | 215.6   | 440.2 | 540.4   | 431.4   | 498.3 | 366.5 |       | 9.18      | 2.31 | 7.63      | 8.66      | 4.07    | 8.22  | 9.92    | 8.09    | 9.24 | 6.84 |
|           | 495.4     | 117.4 | 407.4     | 449.1     | 215.6   | 436.7 | 536.8   | 426.1   | 498.3 | 366.5 |       | 9.07      | 2.26 | 7.63      | 8.66      | 4.07    | 8.15  | 9.84    | 7.98    | 9.24 | 6.84 |
|           | 488.6     | 115.7 | 402.2     | 443.3     | 212.8   | 430.2 | 529.6   | 420.2   | 491.8 | 361.7 |       | 8.92      | 2.22 | 7.52      | 8.56      | 4.02    | 8.02  | 9.69    | 7.86    | 9.10 | 6.74 |
|           | 479.3     | 112.7 | 396.9     | 437.5     | 210.0   | 424.6 | 520.6   | 411.6   | 485.3 | 357.0 |       | 8.72      | 2.17 | 7.41      | 8.45      | 3.96    | 7.91  | 9.49    | 7.68    | 8.97 | 6.64 |
|           | 467.8     | 108.7 | 391.6     | 431.6     | 207.2   | 419.0 | 510.2   | 400.9   | 478.9 | 352.2 |       | 8.48      | 2.09 | 7.31      | 8.34      | 3.91    | 7.80  | 9.27    | 7.47    | 8.83 | 6.55 |
|           | 462.1     | 107.5 | 386.3     | 425.8     | 204.4   | 413.3 | 503.7   | 396.1   | 472.4 | 347.4 |       | 8.36      | 2.07 | 7.20      | 8.23      | 3.85    | 7.68  | 9.13    | 7.37    | 8.70 | 6.45 |
|           | 455.8     | 106.0 | 381.0     | 420.0     | 201.6   | 407.7 | 496.9   | 390.7   | 465.9 | 342.7 |       | 8.22      | 2.04 | 7.09      | 8.12      | 3.79    | 7.57  | 8.99    | 7.26    | 8.57 | 6.35 |
|           | 452.2     | 105.9 | 375.7     | 414.1     | 198.8   | 402.1 | 491.8   | 388.1   | 459.4 | 337.9 |       | 8.14      | 2.04 | 6.99      | 8.01      | 3.74    | 7.46  | 8.88    | 7.21    | 8.43 | 6.26 |
|           | 444.8     | 105.6 | 365.1     | 402.5     | 193.2   | 392.4 | 481.7   | 382.7   | 446.5 | 328.4 |       | 7.99      | 2.03 | 6.77      | 7.80      | 3.63    | 7.27  | 8.66    | 7.10    | 8.16 | 6.07 |
|           | 427.5     | 103.8 | 343.9     | 379.1     | 182.0   | 387.0 | 459.6   | 369.4   | 420.6 | 309.4 |       | 7.62      | 2.00 | 6.35      | 7.36      | 3.41    | 7.16  | 8.20    | 6.84    | 7.64 | 5.69 |
|           | 405.1     | 99.3  | 322.8     | 355.8     | 170.8   | 386.2 | 433.9   | 350.6   | 394.7 | 290.3 |       | 7.15      | 1.91 | 5.93      | 6.92      | 3.19    | 7.14  | 7.66    | 6.46    | 7.11 | 5.31 |
|           | 397.0     | 103.8 | 296.3     | 326.6     | 156.8   | 345.7 | 415.6   | 348.0   | 362.4 | 266.5 |       | 6.99      | 2.00 | 5.41      | 6.38      | 2.92    | 6.34  | 7.29    | 6.41    | 6.46 | 4.84 |
|           | 373.5     | 100.5 | 269.9     | 297.5     | 142.8   | 295.9 | 386.7   | 329.3   | 330.0 | 242.7 |       | 6.50      | 1.94 | 4.90      | 5.82      | 2.65    | 5.37  | 6.70    | 6.04    | 5.82 | 4.38 |
|           | 316.3     | 80.4  | 243.4     | 268.3     | 128.8   | 277.1 | 334.7   | 275.7   | 297.7 | 218.9 |       | 5.35      | 1.55 | 4.39      | 5.27      | 2.38    | 5.01  | 5.66    | 5.00    | 5.19 | 3.92 |
|           | 281.0     | 69.4  | 222.2     | 245.0     | 117.6   | 279.5 | 300.2   | 243.6   | 271.8 | 199.9 |       | 4.67      | 1.34 | 3.98      | 4.82      | 2.17    | 5.05  | 4.99    | 4.38    | 4.70 | 3.56 |
|           | 272.1     | 66.7  | 217.0     | 239.1     | 114.8   | 276.9 | 291.6   | 235.5   | 265.3 | 195.1 |       | 4.50      | 1.29 | 3.88      | 4.71      | 2.11    | 5.01  | 4.82    | 4.23    | 4.58 | 3.47 |
|           | 263.3     | 64.0  | 211.7     | 233.3     | 112.0   | 249.6 | 282.9   | 227.5   | 258.8 | 190.4 |       | 4.33      | 1.24 | 3.78      | 4.60      | 2.06    | 4.48  | 4.66    | 4.08    | 4.45 | 3.38 |
|           | 257.0     | 62.5  | 206.4     | 227.5     | 109.2   | 231.6 | 276.1   | 222.2   | 252.4 | 185.6 |       | 4.21      | 1.21 | 3.68      | 4.49      | 2.01    | 4.14  | 4.53    | 3.97    | 4.33 | 3.29 |
|           | 253.4     | 62.4  | 201.1     | 221.6     | 106.4   | 235.3 | 271.0   | 219.5   | 245.9 | 180.9 |       | 4.14      | 1.21 | 3.58      | 4.38      | 1.96    | 4.21  | 4.44    | 3.92    | 4.21 | 3.20 |
|           | 260.0     | 67.4  | 195.8     | 215.8     | 103.6   | 245.2 | 273.0   | 227.6   | 239.4 | 176.1 |       | 4.27      | 1.30 | 3.48      | 4.26      | 1.90    | 4.40  | 4.47    | 4.08    | 4.09 | 3.11 |
|           | 303.9     | 89.5  | 195.8     | 215.8     | 103.6   | 248.3 | 303.2   | 273.2   | 239.4 | 176.1 |       | 5.11      | 1.73 | 3.48      | 4.26      | 1.90    | 4.46  | 5.05    | 4.95    | 4.09 | 3.11 |
|           | 298.8     | 86.9  | 195.8     | 215.8     | 103.6   | 232.7 | 299.6   | 267.8   | 239.4 | 176.1 |       | 5.01      | 1.68 | 3.48      | 4.26      | 1.90    | 4.16  | 4.98    | 4.85    | 4.09 | 3.11 |

| Flow Data | THRF_LJP_EIJ | DKLB_LIB_EIJ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_EIJ | DKLB_LIB_EIJ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |      |      |
|-----------|--------------|--------------|-----------|---------|-------|---------|---------|-------|-------|-------|--------------|--------------|-----------|---------|-------|---------|---------|------|------|------|------|
|           | 262.6        | 68.7         | 195.8     | 215.8   | 103.6 | 220.3   | 274.8   | 230.2 | 239.4 | 176.1 |              | 4.31         | 1.33      | 3.48    | 4.26  | 1.90    | 3.93    | 4.51 | 4.13 | 4.09 | 3.11 |
|           | 260.0        | 67.4         | 195.8     | 215.8   | 103.6 | 220.3   | 273.0   | 227.6 | 239.4 | 176.1 |              | 4.27         | 1.30      | 3.48    | 4.26  | 1.90    | 3.93    | 4.47 | 4.08 | 4.09 | 3.11 |
|           | 261.1        | 66.3         | 201.1     | 221.6   | 106.4 | 222.9   | 276.3   | 227.5 | 245.9 | 180.9 |              | 4.29         | 1.28      | 3.58    | 4.38  | 1.96    | 3.98    | 4.54 | 4.08 | 4.21 | 3.20 |
|           | 259.6        | 63.8         | 206.4     | 227.5   | 109.2 | 223.8   | 277.9   | 224.8 | 252.4 | 185.6 |              | 4.26         | 1.23      | 3.68    | 4.49  | 2.01    | 4.00    | 4.56 | 4.03 | 4.33 | 3.29 |
|           | 257.0        | 62.5         | 206.4     | 227.5   | 109.2 | 222.3   | 276.1   | 222.2 | 252.4 | 185.6 |              | 4.21         | 1.21      | 3.68    | 4.49  | 2.01    | 3.97    | 4.53 | 3.97 | 4.33 | 3.29 |
|           | 253.9        | 61.0         | 206.4     | 227.5   | 109.2 | 222.3   | 274.0   | 218.9 | 252.4 | 185.6 |              | 4.15         | 1.18      | 3.68    | 4.49  | 2.01    | 3.97    | 4.49 | 3.91 | 4.33 | 3.29 |
|           | 248.8        | 58.4         | 206.4     | 227.5   | 109.2 | 222.3   | 270.4   | 213.6 | 252.4 | 185.6 |              | 4.05         | 1.13      | 3.68    | 4.49  | 2.01    | 3.97    | 4.42 | 3.81 | 4.33 | 3.29 |
|           | 249.3        | 58.6         | 206.4     | 227.5   | 109.2 | 222.3   | 270.8   | 214.1 | 252.4 | 185.6 |              | 4.06         | 1.13      | 3.68    | 4.49  | 2.01    | 3.97    | 4.43 | 3.82 | 4.33 | 3.29 |
|           | 255.5        | 60.1         | 211.7     | 233.3   | 112.0 | 227.9   | 277.6   | 219.5 | 258.8 | 190.4 |              | 4.18         | 1.16      | 3.78    | 4.60  | 2.06    | 4.07    | 4.56 | 3.92 | 4.45 | 3.38 |
|           | 264.4        | 62.8         | 217.0     | 239.1   | 114.8 | 233.5   | 286.3   | 227.5 | 265.3 | 195.1 |              | 4.35         | 1.21      | 3.88    | 4.71  | 2.11    | 4.18    | 4.72 | 4.08 | 4.58 | 3.47 |
|           | 269.5        | 65.4         | 217.0     | 239.1   | 114.8 | 235.1   | 289.8   | 232.9 | 265.3 | 195.1 |              | 4.45         | 1.26      | 3.88    | 4.71  | 2.11    | 4.21    | 4.79 | 4.18 | 4.58 | 3.47 |
|           | 277.3        | 69.3         | 217.0     | 239.1   | 114.8 | 252.1   | 295.1   | 240.9 | 265.3 | 195.1 |              | 4.59         | 1.34      | 3.88    | 4.71  | 2.11    | 4.53    | 4.89 | 4.33 | 4.58 | 3.47 |
|           | 279.9        | 70.6         | 217.0     | 239.1   | 114.8 | 273.8   | 296.9   | 243.6 | 265.3 | 195.1 |              | 4.64         | 1.36      | 3.88    | 4.71  | 2.11    | 4.95    | 4.93 | 4.38 | 4.58 | 3.47 |
|           | 303.1        | 82.3         | 217.0     | 239.1   | 114.8 | 261.4   | 312.9   | 267.7 | 265.3 | 195.1 |              | 5.10         | 1.59      | 3.88    | 4.71  | 2.11    | 4.71    | 5.23 | 4.84 | 4.58 | 3.47 |
|           | 310.9        | 86.2         | 217.0     | 239.1   | 114.8 | 239.7   | 318.2   | 275.8 | 265.3 | 195.1 |              | 5.25         | 1.66      | 3.88    | 4.71  | 2.11    | 4.30    | 5.34 | 5.00 | 4.58 | 3.47 |
|           | 285.0        | 73.2         | 217.0     | 239.1   | 114.8 | 249.0   | 300.4   | 249.0 | 265.3 | 195.1 |              | 4.74         | 1.41      | 3.88    | 4.71  | 2.11    | 4.47    | 4.99 | 4.48 | 4.58 | 3.47 |
|           | 274.7        | 68.0         | 217.0     | 239.1   | 114.8 | 273.8   | 293.3   | 238.2 | 265.3 | 195.1 |              | 4.55         | 1.31      | 3.88    | 4.71  | 2.11    | 4.95    | 4.86 | 4.28 | 4.58 | 3.47 |
|           | 265.9        | 65.3         | 211.7     | 233.3   | 112.0 | 271.3   | 284.7   | 230.2 | 258.8 | 190.4 |              | 4.38         | 1.26      | 3.78    | 4.60  | 2.06    | 4.90    | 4.69 | 4.13 | 4.45 | 3.38 |
|           | 257.0        | 62.5         | 206.4     | 227.5   | 109.2 | 244.0   | 276.1   | 222.2 | 252.4 | 185.6 |              | 4.21         | 1.21      | 3.68    | 4.49  | 2.01    | 4.38    | 4.53 | 3.97 | 4.33 | 3.29 |
|           | 257.0        | 62.5         | 206.4     | 227.5   | 109.2 | 231.6   | 276.1   | 222.2 | 252.4 | 185.6 |              | 4.21         | 1.21      | 3.68    | 4.49  | 2.01    | 4.14    | 4.53 | 3.97 | 4.33 | 3.29 |
|           | 265.9        | 65.3         | 211.7     | 233.3   | 112.0 | 246.5   | 284.7   | 230.2 | 258.8 | 190.4 |              | 4.38         | 1.26      | 3.78    | 4.60  | 2.06    | 4.43    | 4.69 | 4.13 | 4.45 | 3.38 |
|           | 285.0        | 73.2         | 217.0     | 239.1   | 114.8 | 267.6   | 300.4   | 249.0 | 265.3 | 195.1 |              | 4.74         | 1.41      | 3.88    | 4.71  | 2.11    | 4.83    | 4.99 | 4.48 | 4.58 | 3.47 |
|           | 322.7        | 93.8         | 211.7     | 233.3   | 112.0 | 265.1   | 323.7   | 289.2 | 258.8 | 190.4 |              | 5.48         | 1.81      | 3.78    | 4.60  | 2.06    | 4.78    | 5.45 | 5.26 | 4.45 | 3.38 |
|           | 311.3        | 89.8         | 206.4     | 227.5   | 109.2 | 244.0   | 313.3   | 278.5 | 252.4 | 185.6 |              | 5.25         | 1.73      | 3.68    | 4.49  | 2.01    | 4.38    | 5.24 | 5.05 | 4.33 | 3.29 |
|           | 268.9        | 70.2         | 201.1     | 221.6   | 106.4 | 226.0   | 281.7   | 235.6 | 245.9 | 180.9 |              | 4.43         | 1.36      | 3.58    | 4.38  | 1.96    | 4.04    | 4.64 | 4.23 | 4.21 | 3.20 |
|           | 266.3        | 68.9         | 201.1     | 221.6   | 106.4 | 226.0   | 279.9   | 232.9 | 245.9 | 180.9 |              | 4.38         | 1.33      | 3.58    | 4.38  | 1.96    | 4.04    | 4.60 | 4.18 | 4.21 | 3.20 |
|           | 273.6        | 69.2         | 211.7     | 233.3   | 112.0 | 234.1   | 290.0   | 238.2 | 258.8 | 190.4 |              | 4.52         | 1.34      | 3.78    | 4.60  | 2.06    | 4.19    | 4.80 | 4.28 | 4.45 | 3.38 |
|           | 278.4        | 68.1         | 222.2     | 245.0   | 117.6 | 240.7   | 298.4   | 240.9 | 271.8 | 199.9 |              | 4.62         | 1.32      | 3.98    | 4.82  | 2.17    | 4.31    | 4.96 | 4.33 | 4.70 | 3.56 |
|           | 282.1        | 68.3         | 227.5     | 250.8   | 120.4 | 244.7   | 303.5   | 243.6 | 278.3 | 204.7 |              | 4.69         | 1.32      | 4.08    | 4.94  | 2.22    | 4.39    | 5.05 | 4.38 | 4.82 | 3.65 |
|           | 272.7        | 65.3         | 222.2     | 245.0   | 117.6 | 239.1   | 294.5   | 235.0 | 271.8 | 199.9 |              | 4.51         | 1.26      | 3.98    | 4.82  | 2.17    | 4.29    | 4.88 | 4.22 | 4.70 | 3.56 |
|           | 261.3        | 61.2         | 217.0     | 239.1   | 114.8 | 233.5   | 284.1   | 224.3 | 265.3 | 195.1 |              | 4.29         | 1.19      | 3.88    | 4.71  | 2.11    | 4.18    | 4.68 | 4.01 | 4.58 | 3.47 |
|           | 268.1        | 62.9         | 222.2     | 245.0   | 117.6 | 239.1   | 291.3   | 230.2 | 271.8 | 199.9 |              | 4.42         | 1.22      | 3.98    | 4.82  | 2.17    | 4.29    | 4.82 | 4.13 | 4.70 | 3.56 |
|           | 280.6        | 65.8         | 232.8     | 256.6   | 123.2 | 250.4   | 305.0   | 240.9 | 284.7 | 209.4 |              | 4.66         | 1.27      | 4.19    | 5.05  | 2.27    | 4.50    | 5.08 | 4.33 | 4.95 | 3.74 |
|           | 295.7        | 70.0         | 243.4     | 268.3   | 128.8 | 261.6   | 320.5   | 254.2 | 297.7 | 218.9 |              | 4.95         | 1.35      | 4.39    | 5.27  | 2.38    | 4.71    | 5.38 | 4.59 | 5.19 | 3.92 |
|           | 300.8        | 72.6         | 243.4     | 268.3   | 128.8 | 263.2   | 324.1   | 259.6 | 297.7 | 218.9 |              | 5.05         | 1.40      | 4.39    | 5.27  | 2.38    | 4.74    | 5.45 | 4.69 | 5.19 | 3.92 |
|           | 296.1        | 73.6         | 232.8     | 256.6   | 123.2 | 269.0   | 315.7   | 257.0 | 284.7 | 209.4 |              | 4.96         | 1.42      | 4.19    | 5.05  | 2.27    | 4.85    | 5.29 | 4.64 | 4.95 | 3.74 |
|           | 286.1        | 72.0         | 222.2     | 245.0   | 117.6 | 279.5   | 303.7   | 248.9 | 271.8 | 199.9 |              | 4.76         | 1.39      | 3.98    | 4.82  | 2.17    | 5.05    | 5.06 | 4.48 | 4.70 | 3.56 |
|           | 296.9        | 80.8         | 211.7     | 233.3   | 112.0 | 255.8   | 306.0   | 262.4 | 258.8 | 190.4 |              | 4.97         | 1.56      | 3.78    | 4.60  | 2.06    | 4.60    | 5.10 | 4.74 | 4.45 | 3.38 |
|           | 285.8        | 80.4         | 195.8     | 215.8   | 103.6 | 217.2   | 290.8   | 254.4 | 239.4 | 176.1 |              | 4.76         | 1.55      | 3.48    | 4.26  | 1.90    | 3.87    | 4.81 | 4.59 | 4.09 | 3.11 |
|           | 241.2        | 63.1         | 179.9     | 198.3   | 95.2  | 209.7   | 252.5   | 211.5 | 220.0 | 161.8 |              | 3.91         | 1.22      | 3.19    | 3.93  | 1.74    | 3.73    | 4.09 | 3.77 | 3.73 | 2.84 |
|           | 218.4        | 55.1         | 169.3     | 186.6   | 89.6  | 223.3   | 231.7   | 190.1 | 207.1 | 152.3 |              | 3.49         | 1.07      | 2.99    | 3.70  | 1.64    | 3.99    | 3.71 | 3.37 | 3.49 | 2.67 |
|           | 197.0        | 49.5         | 153.5     | 169.2   | 81.2  | 209.5   | 209.3   | 171.3 | 187.7 | 138.0 |              | 3.10         | 0.96      | 2.70    | 3.36  | 1.48    | 3.73    | 3.30 | 3.02 | 3.14 | 2.41 |
|           | 175.7        | 43.8         | 137.6     | 151.7   | 72.8  | 170.9   | 187.0   | 152.6 | 168.2 | 123.7 |              | 2.73         | 0.85      | 2.41    | 3.02  | 1.32    | 3.01    | 2.91 | 2.68 | 2.79 | 2.15 |
|           | 175.7        | 43.8         | 137.6     | 151.7   | 72.8  | 158.5   | 187.0   | 152.6 | 168.2 | 123.7 |              | 2.73         | 0.85      | 2.41    | 3.02  | 1.32    | 2.78    | 2.91 | 2.68 | 2.79 | 2.15 |
|           | 184.5        | 46.6         | 142.9     | 157.5   | 75.6  | 173.5   | 195.6   | 160.6 | 174.7 | 128.5 |              | 2.88         | 0.90      | 2.50    | 3.13  | 1.38    | 3.06    | 3.06 | 2.83 | 2.91 | 2.23 |
|           | 203.7        | 54.5         | 148.2     | 163.3   | 78.4  | 194.6   | 211.4   | 179.4 | 181.2 | 133.3 |              | 3.22         | 1.06      | 2.60    | 3.25  | 1.43    | 3.45    | 3.34 | 3.17 | 3.02 | 2.32 |
|           | 260.1        | 79.4         | 158.7     | 175.0   | 84.0  | 208.9   | 255.2   | 235.7 | 194.1 | 142.8 |              | 4.27         | 1.53      | 2.79    | 3.48  | 1.53    | 3.72    | 4.14 | 4.23 | 3.26 | 2.49 |
|           | 261.2        | 78.3         | 164.0     | 180.8   | 86.8  | 199.0   | 258.5   | 235.7 | 200.6 | 147.5 |              | 4.29         | 1.51      | 2.89    | 3.59  | 1.59    | 3.53    | 4.20 | 4.23 | 3.37 | 2.58 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 231.3     | 61.6 | 169.3     | 186.6     | 89.6    | 192.2 | 240.5   | 203.5   | 207.1 | 152.3 |       | 3.73      | 1.19 | 2.99      | 3.70      | 1.64    | 3.41  | 3.87    | 3.62    | 3.49 | 2.67 |
|           | 241.2     | 63.1 | 179.9     | 198.3     | 95.2    | 203.5 | 252.5   | 211.5   | 220.0 | 161.8 |       | 3.91      | 1.22 | 3.19      | 3.93      | 1.74    | 3.62  | 4.09    | 3.77    | 3.73 | 2.84 |
|           | 254.8     | 64.8 | 195.8     | 215.8     | 103.6   | 217.2 | 269.5   | 222.2   | 239.4 | 176.1 |       | 4.17      | 1.25 | 3.48      | 4.26      | 1.90    | 3.87  | 4.41    | 3.98    | 4.09 | 3.11 |
|           | 264.3     | 64.5 | 211.7     | 233.3     | 112.0   | 229.0 | 283.7   | 228.6   | 258.8 | 190.4 |       | 4.35      | 1.25 | 3.78      | 4.60      | 2.06    | 4.09  | 4.67    | 4.10    | 4.45 | 3.38 |
|           | 271.9     | 64.9 | 222.2     | 245.0     | 117.6   | 238.2 | 294.0   | 234.2   | 271.8 | 199.9 |       | 4.49      | 1.25 | 3.98      | 4.82      | 2.17    | 4.27  | 4.87    | 4.20    | 4.70 | 3.56 |
|           | 276.0     | 65.2 | 227.5     | 250.8     | 120.4   | 243.8 | 299.4   | 237.3   | 278.3 | 204.7 |       | 4.57      | 1.26 | 4.08      | 4.94      | 2.22    | 4.37  | 4.97    | 4.26    | 4.82 | 3.65 |
|           | 278.7     | 64.9 | 232.8     | 256.6     | 123.2   | 249.4 | 303.7   | 238.9   | 284.7 | 209.4 |       | 4.62      | 1.25 | 4.19      | 5.05      | 2.27    | 4.48  | 5.06    | 4.29    | 4.95 | 3.74 |
|           | 279.0     | 65.0 | 232.8     | 256.6     | 123.2   | 249.4 | 304.0   | 239.2   | 284.7 | 209.4 |       | 4.63      | 1.26 | 4.19      | 5.05      | 2.27    | 4.48  | 5.06    | 4.30    | 4.95 | 3.74 |
|           | 266.5     | 62.2 | 222.2     | 245.0     | 117.6   | 238.2 | 290.3   | 228.5   | 271.8 | 199.9 |       | 4.39      | 1.20 | 3.98      | 4.82      | 2.17    | 4.27  | 4.80    | 4.10    | 4.70 | 3.56 |
|           | 255.8     | 60.2 | 211.7     | 233.3     | 112.0   | 227.0 | 277.8   | 219.7   | 258.8 | 190.4 |       | 4.19      | 1.16 | 3.78      | 4.60      | 2.06    | 4.06  | 4.56    | 3.93    | 4.45 | 3.38 |
|           | 246.9     | 59.1 | 201.1     | 221.6     | 106.4   | 216.8 | 266.6   | 212.8   | 245.9 | 180.9 |       | 4.02      | 1.14 | 3.58      | 4.38      | 1.96    | 3.86  | 4.35    | 3.80    | 4.21 | 3.20 |
|           | 233.5     | 57.6 | 185.2     | 204.1     | 98.0    | 211.9 | 249.8   | 202.4   | 226.5 | 166.6 |       | 3.77      | 1.11 | 3.29      | 4.04      | 1.80    | 3.77  | 4.04    | 3.60    | 3.85 | 2.93 |
|           | 216.6     | 54.2 | 169.3     | 186.6     | 89.6    | 210.2 | 230.4   | 188.2   | 207.1 | 152.3 |       | 3.46      | 1.05 | 2.99      | 3.70      | 1.64    | 3.74  | 3.68    | 3.34    | 3.49 | 2.67 |
|           | 220.3     | 59.5 | 158.7     | 175.0     | 84.0    | 190.3 | 227.9   | 194.4   | 194.1 | 142.8 |       | 3.53      | 1.15 | 2.79      | 3.48      | 1.53    | 3.37  | 3.64    | 3.45    | 3.26 | 2.49 |
|           | 213.2     | 59.3 | 148.2     | 163.3     | 78.4    | 163.9 | 217.9   | 189.3   | 181.2 | 133.3 |       | 3.40      | 1.15 | 2.60      | 3.25      | 1.43    | 2.88  | 3.46    | 3.36    | 3.02 | 2.32 |
|           | 182.6     | 47.4 | 137.6     | 151.7     | 72.8    | 159.1 | 191.8   | 159.8   | 168.2 | 123.7 |       | 2.85      | 0.92 | 2.41      | 3.02      | 1.32    | 2.80  | 2.99    | 2.81    | 2.79 | 2.15 |
|           | 169.1     | 42.3 | 132.3     | 145.8     | 70.0    | 170.9 | 180.0   | 147.0   | 161.8 | 119.0 |       | 2.61      | 0.82 | 2.31      | 2.91      | 1.27    | 3.01  | 2.79    | 2.58    | 2.67 | 2.06 |
|           | 173.6     | 42.8 | 137.6     | 151.7     | 72.8    | 178.7 | 185.6   | 150.4   | 168.2 | 123.7 |       | 2.69      | 0.83 | 2.41      | 3.02      | 1.32    | 3.16  | 2.88    | 2.64    | 2.79 | 2.15 |
|           | 178.0     | 43.3 | 142.9     | 157.5     | 75.6    | 169.1 | 191.2   | 153.9   | 174.7 | 128.5 |       | 2.77      | 0.84 | 2.50      | 3.13      | 1.38    | 2.98  | 2.98    | 2.70    | 2.91 | 2.23 |
|           | 178.0     | 43.3 | 142.9     | 157.5     | 75.6    | 160.4 | 191.2   | 153.9   | 174.7 | 128.5 |       | 2.77      | 0.84 | 2.50      | 3.13      | 1.38    | 2.82  | 2.98    | 2.70    | 2.91 | 2.23 |
|           | 186.1     | 45.7 | 148.2     | 163.3     | 78.4    | 172.6 | 199.3   | 161.1   | 181.2 | 133.3 |       | 2.91      | 0.89 | 2.60      | 3.25      | 1.43    | 3.04  | 3.13    | 2.84    | 3.02 | 2.32 |
|           | 201.4     | 51.7 | 153.5     | 169.2     | 81.2    | 189.0 | 212.4   | 175.9   | 187.7 | 138.0 |       | 3.18      | 1.00 | 2.70      | 3.36      | 1.48    | 3.35  | 3.36    | 3.11    | 3.14 | 2.41 |
|           | 232.2     | 67.1 | 153.5     | 169.2     | 81.2    | 191.2 | 233.5   | 207.8   | 187.7 | 138.0 |       | 3.74      | 1.30 | 2.70      | 3.36      | 1.48    | 3.39  | 3.74    | 3.70    | 3.14 | 2.41 |
|           | 234.8     | 66.7 | 158.7     | 175.0     | 84.0    | 186.0 | 237.8   | 209.4   | 194.1 | 142.8 |       | 3.79      | 1.29 | 2.79      | 3.48      | 1.53    | 3.29  | 3.82    | 3.73    | 3.26 | 2.49 |
|           | 215.7     | 55.4 | 164.0     | 180.8     | 86.8    | 182.9 | 227.3   | 188.5   | 200.6 | 147.5 |       | 3.44      | 1.07 | 2.89      | 3.59      | 1.59    | 3.23  | 3.63    | 3.34    | 3.37 | 2.58 |
|           | 213.9     | 54.5 | 164.0     | 180.8     | 86.8    | 182.9 | 226.1   | 186.6   | 200.6 | 147.5 |       | 3.41      | 1.06 | 2.89      | 3.59      | 1.59    | 3.23  | 3.61    | 3.31    | 3.37 | 2.58 |
|           | 210.3     | 52.7 | 164.0     | 180.8     | 86.8    | 180.7 | 223.6   | 182.8   | 200.6 | 147.5 |       | 3.34      | 1.02 | 2.89      | 3.59      | 1.59    | 3.19  | 3.56    | 3.24    | 3.37 | 2.58 |
|           | 204.4     | 49.7 | 164.0     | 180.8     | 86.8    | 177.3 | 219.5   | 176.7   | 200.6 | 147.5 |       | 3.24      | 0.96 | 2.89      | 3.59      | 1.59    | 3.13  | 3.49    | 3.12    | 3.37 | 2.58 |
|           | 208.0     | 49.9 | 169.3     | 186.6     | 89.6    | 181.7 | 224.6   | 179.3   | 207.1 | 152.3 |       | 3.30      | 0.97 | 2.99      | 3.70      | 1.64    | 3.21  | 3.58    | 3.17    | 3.49 | 2.67 |
|           | 212.4     | 50.4 | 174.6     | 192.5     | 92.4    | 187.3 | 230.2   | 182.7   | 213.5 | 157.1 |       | 3.38      | 0.98 | 3.09      | 3.81      | 1.69    | 3.31  | 3.68    | 3.24    | 3.61 | 2.76 |
|           | 215.6     | 50.3 | 179.9     | 198.3     | 95.2    | 192.9 | 234.9   | 184.9   | 220.0 | 161.8 |       | 3.44      | 0.97 | 3.19      | 3.93      | 1.74    | 3.42  | 3.77    | 3.28    | 3.73 | 2.84 |
|           | 228.4     | 53.3 | 190.5     | 210.0     | 100.8   | 204.2 | 248.8   | 195.9   | 233.0 | 171.3 |       | 3.67      | 1.03 | 3.38      | 4.15      | 1.85    | 3.63  | 4.02    | 3.48    | 3.97 | 3.02 |
|           | 234.7     | 54.7 | 195.8     | 215.8     | 103.6   | 209.8 | 255.6   | 201.2   | 239.4 | 176.1 |       | 3.79      | 1.06 | 3.48      | 4.26      | 1.90    | 3.73  | 4.15    | 3.58    | 4.09 | 3.11 |
|           | 242.5     | 56.9 | 201.1     | 221.6     | 106.4   | 215.4 | 263.6   | 208.2   | 245.9 | 180.9 |       | 3.94      | 1.10 | 3.58      | 4.38      | 1.96    | 3.84  | 4.30    | 3.71    | 4.21 | 3.20 |
|           | 245.6     | 58.5 | 201.1     | 221.6     | 106.4   | 216.3 | 265.7   | 211.4   | 245.9 | 180.9 |       | 3.99      | 1.13 | 3.58      | 4.38      | 1.96    | 3.86  | 4.34    | 3.77    | 4.21 | 3.20 |
|           | 231.5     | 56.5 | 185.2     | 204.1     | 98.0    | 209.7 | 248.3   | 200.2   | 226.5 | 166.6 |       | 3.73      | 1.09 | 3.29      | 4.04      | 1.80    | 3.73  | 4.01    | 3.56    | 3.85 | 2.93 |
|           | 214.2     | 53.0 | 169.3     | 186.6     | 89.6    | 205.9 | 228.8   | 185.8   | 207.1 | 152.3 |       | 3.41      | 1.03 | 2.99      | 3.70      | 1.64    | 3.66  | 3.66    | 3.29    | 3.49 | 2.67 |
|           | 215.7     | 57.1 | 158.7     | 175.0     | 84.0    | 187.2 | 224.7   | 189.6   | 194.1 | 142.8 |       | 3.44      | 1.11 | 2.79      | 3.48      | 1.53    | 3.31  | 3.58    | 3.36    | 3.26 | 2.49 |
|           | 207.8     | 56.6 | 148.2     | 163.3     | 78.4    | 162.9 | 214.2   | 183.7   | 181.2 | 133.3 |       | 3.30      | 1.10 | 2.60      | 3.25      | 1.43    | 2.87  | 3.39    | 3.25    | 3.02 | 2.32 |
|           | 179.8     | 45.9 | 137.6     | 151.7     | 72.8    | 157.3 | 189.9   | 156.9   | 168.2 | 123.7 |       | 2.80      | 0.89 | 2.41      | 3.02      | 1.32    | 2.76  | 2.96    | 2.76    | 2.79 | 2.15 |
|           | 167.3     | 41.4 | 132.3     | 145.8     | 70.0    | 166.6 | 178.7   | 145.1   | 161.8 | 119.0 |       | 2.58      | 0.80 | 2.31      | 2.91      | 1.27    | 2.93  | 2.77    | 2.54    | 2.67 | 2.06 |
|           | 165.8     | 40.6 | 132.3     | 145.8     | 70.0    | 168.4 | 177.7   | 143.5   | 161.8 | 119.0 |       | 2.55      | 0.79 | 2.31      | 2.91      | 1.27    | 2.97  | 2.75    | 2.51    | 2.67 | 2.06 |
|           | 164.2     | 39.8 | 132.3     | 145.8     | 70.0    | 155.4 | 176.6   | 141.9   | 161.8 | 119.0 |       | 2.53      | 0.77 | 2.31      | 2.91      | 1.27    | 2.73  | 2.73    | 2.48    | 2.67 | 2.06 |
|           | 170.5     | 41.2 | 137.6     | 151.7     | 72.8    | 153.6 | 183.5   | 147.2   | 168.2 | 123.7 |       | 2.64      | 0.80 | 2.41      | 3.02      | 1.32    | 2.69  | 2.85    | 2.58    | 2.79 | 2.15 |
|           | 178.3     | 43.5 | 142.9     | 157.5     | 75.6    | 164.8 | 191.4   | 154.2   | 174.7 | 128.5 |       | 2.77      | 0.84 | 2.50      | 3.13      | 1.38    | 2.90  | 2.99    | 2.71    | 2.91 | 2.23 |
|           | 192.3     | 48.8 | 148.2     | 163.3     | 78.4    | 179.7 | 203.6   | 167.6   | 181.2 | 133.3 |       | 3.02      | 0.95 | 2.60      | 3.25      | 1.43    | 3.17  | 3.20    | 2.95    | 3.02 | 2.32 |
|           | 231.2     | 64.9 | 158.7     | 175.0     | 84.0    | 192.8 | 235.4   | 205.7   | 194.1 | 142.8 |       | 3.73      | 1.26 | 2.79      | 3.48      | 1.53    | 3.42  | 3.77    | 3.66    | 3.26 | 2.49 |
|           | 240.6     | 66.2 | 169.3     | 186.6     | 89.6    | 194.7 | 246.9   | 213.1   | 207.1 | 152.3 |       | 3.90      | 1.28 | 2.99      | 3.70      | 1.64    | 3.45  | 3.99    | 3.80    | 3.49 | 2.67 |

| Flow Data | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |      |      |      |
|-----------|--------------|--------------------|---------|-------|---------|---------|-------|-------|-------|--------------|--------------------|---------|-------|---------|---------|------|------|------|------|------|
|           | 231.4        | 58.2               | 179.9   | 198.3 | 95.2    | 198.5   | 245.7 | 201.3 | 220.0 | 161.8        | 3.73               | 1.13    | 3.19  | 3.93    | 1.74    | 3.52 | 3.96 | 3.58 | 3.73 | 2.84 |
|           | 236.1        | 58.9               | 185.2   | 204.1 | 98.0    | 204.1   | 251.5 | 205.0 | 226.5 | 166.6        | 3.82               | 1.14    | 3.29  | 4.04    | 1.80    | 3.63 | 4.07 | 3.65 | 3.85 | 2.93 |
|           | 233.0        | 57.3               | 185.2   | 204.1 | 98.0    | 202.3   | 249.4 | 201.8 | 226.5 | 166.6        | 3.76               | 1.11    | 3.29  | 4.04    | 1.80    | 3.59 | 4.03 | 3.59 | 3.85 | 2.93 |
|           | 230.4        | 56.0               | 185.2   | 204.1 | 98.0    | 200.1   | 247.6 | 199.1 | 226.5 | 166.6        | 3.71               | 1.08    | 3.29  | 4.04    | 1.80    | 3.55 | 4.00 | 3.54 | 3.85 | 2.93 |
|           | 232.0        | 56.8               | 185.2   | 204.1 | 98.0    | 199.8   | 248.7 | 200.7 | 226.5 | 166.6        | 3.74               | 1.10    | 3.29  | 4.04    | 1.80    | 3.55 | 4.02 | 3.57 | 3.85 | 2.93 |
|           | 228.9        | 55.2               | 185.2   | 204.1 | 98.0    | 199.8   | 246.6 | 197.5 | 226.5 | 166.6        | 3.68               | 1.07    | 3.29  | 4.04    | 1.80    | 3.55 | 3.98 | 3.51 | 3.85 | 2.93 |
|           | 223.7        | 52.6               | 185.2   | 204.1 | 98.0    | 199.8   | 243.0 | 192.2 | 226.5 | 166.6        | 3.59               | 1.02    | 3.29  | 4.04    | 1.80    | 3.55 | 3.91 | 3.41 | 3.85 | 2.93 |
|           | 224.2        | 52.9               | 185.2   | 204.1 | 98.0    | 199.8   | 243.4 | 192.7 | 226.5 | 166.6        | 3.60               | 1.02    | 3.29  | 4.04    | 1.80    | 3.55 | 3.92 | 3.42 | 3.85 | 2.93 |
|           | 218.0        | 51.4               | 179.9   | 198.3 | 95.2    | 194.2   | 236.5 | 187.3 | 220.0 | 161.8        | 3.48               | 1.00    | 3.19  | 3.93    | 1.74    | 3.44 | 3.80 | 3.32 | 3.73 | 2.84 |
|           | 214.3        | 51.3               | 174.6   | 192.5 | 92.4    | 188.5   | 231.4 | 184.7 | 213.5 | 157.1        | 3.42               | 0.99    | 3.09  | 3.81    | 1.69    | 3.34 | 3.70 | 3.27 | 3.61 | 2.76 |
|           | 213.2        | 52.5               | 169.3   | 186.6 | 89.6    | 184.5   | 228.1 | 184.7 | 207.1 | 152.3        | 3.40               | 1.02    | 2.99  | 3.70    | 1.64    | 3.26 | 3.64 | 3.27 | 3.49 | 2.67 |
|           | 214.7        | 54.9               | 164.0   | 180.8 | 86.8    | 195.9   | 226.6 | 187.4 | 200.6 | 147.5        | 3.42               | 1.06    | 2.89  | 3.59    | 1.59    | 3.47 | 3.61 | 3.32 | 3.37 | 2.58 |
|           | 211.0        | 54.8               | 158.7   | 175.0 | 84.0    | 212.0   | 221.5 | 184.7 | 194.1 | 142.8        | 3.36               | 1.06    | 2.79  | 3.48    | 1.53    | 3.78 | 3.52 | 3.27 | 3.26 | 2.49 |
|           | 209.2        | 60.7               | 137.6   | 151.7 | 72.8    | 177.1   | 210.1 | 187.5 | 168.2 | 123.7        | 3.32               | 1.17    | 2.41  | 3.02    | 1.32    | 3.13 | 3.32 | 3.32 | 2.79 | 2.15 |
|           | 179.4        | 56.0               | 105.8   | 116.7 | 56.0    | 121.7   | 174.3 | 163.4 | 129.4 | 95.2         | 2.79               | 1.08    | 1.83  | 2.34    | 1.01    | 2.12 | 2.69 | 2.88 | 2.11 | 1.63 |
|           | 116.0        | 34.4               | 74.1    | 81.7  | 39.2    | 97.3    | 115.4 | 104.5 | 90.6  | 66.6         | 1.72               | 0.67    | 1.27  | 1.64    | 0.71    | 1.68 | 1.71 | 1.81 | 1.45 | 1.13 |
|           | 86.9         | 24.9               | 58.2    | 64.2  | 30.8    | 105.3   | 87.8  | 77.7  | 71.2  | 52.4         | 1.25               | 0.48    | 0.99  | 1.29    | 0.55    | 1.82 | 1.27 | 1.33 | 1.13 | 0.88 |
|           | 84.4         | 23.6               | 58.2    | 64.2  | 30.8    | 108.4   | 86.0  | 75.0  | 71.2  | 52.4         | 1.21               | 0.46    | 0.99  | 1.29    | 0.55    | 1.88 | 1.24 | 1.29 | 1.13 | 0.88 |
|           | 81.8         | 22.3               | 58.2    | 64.2  | 30.8    | 86.6    | 84.2  | 72.3  | 71.2  | 52.4         | 1.17               | 0.43    | 0.99  | 1.29    | 0.55    | 1.49 | 1.21 | 1.24 | 1.13 | 0.88 |
|           | 88.0         | 23.7               | 63.5    | 70.0  | 33.6    | 79.8    | 91.1  | 77.6  | 77.7  | 57.1         | 1.27               | 0.46    | 1.08  | 1.41    | 0.60    | 1.37 | 1.32 | 1.33 | 1.23 | 0.97 |
|           | 109.4        | 29.3               | 79.4    | 87.5  | 42.0    | 106.0   | 113.4 | 96.4  | 97.1  | 71.4         | 1.61               | 0.57    | 1.36  | 1.76    | 0.76    | 1.84 | 1.67 | 1.66 | 1.56 | 1.21 |
|           | 141.1        | 40.1               | 95.2    | 105.0 | 50.4    | 138.4   | 142.8 | 125.9 | 116.5 | 85.7         | 2.13               | 0.78    | 1.64  | 2.11    | 0.91    | 2.42 | 2.16 | 2.19 | 1.89 | 1.47 |
|           | 191.3        | 63.6               | 100.5   | 110.8 | 53.2    | 147.1   | 179.9 | 176.8 | 123.0 | 90.4         | 3.00               | 1.23    | 1.74  | 2.22    | 0.96    | 2.58 | 2.78 | 3.13 | 2.00 | 1.55 |
|           | 186.1        | 61.0               | 100.5   | 110.8 | 53.2    | 131.6   | 176.3 | 171.5 | 123.0 | 90.4         | 2.91               | 1.18    | 1.74  | 2.22    | 0.96    | 2.29 | 2.72 | 3.03 | 2.00 | 1.55 |
|           | 149.9        | 42.9               | 100.5   | 110.8 | 53.2    | 119.2   | 151.5 | 133.9 | 123.0 | 90.4         | 2.28               | 0.83    | 1.74  | 2.22    | 0.96    | 2.07 | 2.30 | 2.34 | 2.00 | 1.55 |
|           | 153.6        | 43.0               | 105.8   | 116.7 | 56.0    | 124.8   | 156.6 | 136.6 | 129.4 | 95.2         | 2.34               | 0.83    | 1.83  | 2.34    | 1.01    | 2.17 | 2.39 | 2.39 | 2.11 | 1.63 |
|           | 161.0        | 43.3               | 116.4   | 128.3 | 61.6    | 132.9   | 166.7 | 141.9 | 142.4 | 104.7        | 2.47               | 0.84    | 2.02  | 2.56    | 1.12    | 2.32 | 2.56 | 2.48 | 2.33 | 1.80 |
|           | 165.7        | 42.3               | 127.0   | 140.0 | 67.2    | 139.5   | 175.1 | 144.6 | 155.3 | 114.2        | 2.55               | 0.82    | 2.21  | 2.79    | 1.22    | 2.44 | 2.70 | 2.53 | 2.56 | 1.97 |
|           | 169.4        | 42.4               | 132.3   | 145.8 | 70.0    | 143.6   | 180.2 | 147.2 | 161.8 | 119.0        | 2.62               | 0.82    | 2.31  | 2.91    | 1.27    | 2.51 | 2.79 | 2.58 | 2.67 | 2.06 |
|           | 166.3        | 40.9               | 132.3   | 145.8 | 70.0    | 143.6   | 178.0 | 144.0 | 161.8 | 119.0        | 2.56               | 0.79    | 2.31  | 2.91    | 1.27    | 2.51 | 2.75 | 2.52 | 2.67 | 2.06 |
|           | 161.1        | 38.3               | 132.3   | 145.8 | 70.0    | 143.6   | 174.5 | 138.6 | 161.8 | 119.0        | 2.47               | 0.74    | 2.31  | 2.91    | 1.27    | 2.51 | 2.69 | 2.42 | 2.67 | 2.06 |
|           | 161.7        | 38.5               | 132.3   | 145.8 | 70.0    | 143.6   | 174.8 | 139.2 | 161.8 | 119.0        | 2.48               | 0.75    | 2.31  | 2.91    | 1.27    | 2.51 | 2.70 | 2.43 | 2.67 | 2.06 |
|           | 167.9        | 40.0               | 137.6   | 151.7 | 72.8    | 149.2   | 181.7 | 144.5 | 168.2 | 123.7        | 2.59               | 0.78    | 2.41  | 3.02    | 1.32    | 2.61 | 2.82 | 2.53 | 2.79 | 2.15 |
|           | 176.8        | 42.7               | 142.9   | 157.5 | 75.6    | 154.8   | 190.3 | 152.6 | 174.7 | 128.5        | 2.74               | 0.83    | 2.50  | 3.13    | 1.38    | 2.72 | 2.97 | 2.68 | 2.91 | 2.23 |
|           | 181.9        | 45.3               | 142.9   | 157.5 | 75.6    | 156.4   | 193.9 | 157.9 | 174.7 | 128.5        | 2.84               | 0.88    | 2.50  | 3.13    | 1.38    | 2.75 | 3.03 | 2.78 | 2.91 | 2.23 |
|           | 183.4        | 47.7               | 137.6   | 151.7 | 72.8    | 167.8   | 192.3 | 160.6 | 168.2 | 123.7        | 2.86               | 0.93    | 2.41  | 3.02    | 1.32    | 2.96 | 3.00 | 2.83 | 2.79 | 2.15 |
|           | 179.7        | 47.6               | 132.3   | 145.8 | 70.0    | 183.9   | 187.3 | 158.0 | 161.8 | 119.0        | 2.80               | 0.92    | 2.31  | 2.91    | 1.27    | 3.25 | 2.91 | 2.78 | 2.67 | 2.06 |
|           | 196.7        | 57.8               | 127.0   | 140.0 | 67.2    | 165.9   | 196.4 | 176.8 | 155.3 | 114.2        | 3.10               | 1.12    | 2.21  | 2.79    | 1.22    | 2.92 | 3.07 | 3.12 | 2.56 | 1.97 |
|           | 192.0        | 58.9               | 116.4   | 128.3 | 61.6    | 132.9   | 188.0 | 174.1 | 142.4 | 104.7        | 3.01               | 1.14    | 2.02  | 2.56    | 1.12    | 2.32 | 2.93 | 3.08 | 2.33 | 1.80 |
|           | 153.6        | 43.0               | 105.8   | 116.7 | 56.0    | 131.0   | 156.6 | 136.6 | 129.4 | 95.2         | 2.34               | 0.83    | 1.83  | 2.34    | 1.01    | 2.28 | 2.39 | 2.39 | 2.11 | 1.63 |
|           | 143.3        | 37.8               | 105.8   | 116.7 | 56.0    | 155.8   | 149.5 | 125.8 | 129.4 | 95.2         | 2.17               | 0.73    | 1.83  | 2.34    | 1.01    | 2.74 | 2.27 | 2.19 | 2.11 | 1.63 |
|           | 153.2        | 39.4               | 116.4   | 128.3 | 61.6    | 170.2   | 161.4 | 133.9 | 142.4 | 104.7        | 2.34               | 0.76    | 2.02  | 2.56    | 1.12    | 3.00 | 2.47 | 2.34 | 2.33 | 1.80 |
|           | 163.1        | 41.0               | 127.0   | 140.0 | 67.2    | 159.7   | 173.3 | 141.9 | 155.3 | 114.2        | 2.51               | 0.79    | 2.21  | 2.79    | 1.22    | 2.81 | 2.67 | 2.48 | 2.56 | 1.97 |
|           | 175.7        | 43.8               | 137.6   | 151.7 | 72.8    | 158.5   | 187.0 | 152.6 | 168.2 | 123.7        | 2.73               | 0.85    | 2.41  | 3.02    | 1.32    | 2.78 | 2.91 | 2.68 | 2.79 | 2.15 |
|           | 184.5        | 46.6               | 142.9   | 157.5 | 75.6    | 173.5   | 195.6 | 160.6 | 174.7 | 128.5        | 2.88               | 0.90    | 2.50  | 3.13    | 1.38    | 3.06 | 3.06 | 2.83 | 2.91 | 2.23 |
|           | 203.7        | 54.5               | 148.2   | 163.3 | 78.4    | 194.6   | 211.4 | 179.4 | 181.2 | 133.3        | 3.22               | 1.06    | 2.60  | 3.25    | 1.43    | 3.45 | 3.34 | 3.17 | 3.02 | 2.32 |
|           | 253.9        | 78.0               | 153.5   | 169.2 | 81.2    | 203.3   | 248.4 | 230.4 | 187.7 | 138.0        | 4.15               | 1.51    | 2.70  | 3.36    | 1.48    | 3.61 | 4.01 | 4.13 | 3.14 | 2.41 |
|           | 248.7        | 75.4               | 153.5   | 169.2 | 81.2    | 187.8   | 244.8 | 225.0 | 187.7 | 138.0        | 4.05               | 1.46    | 2.70  | 3.36    | 1.48    | 3.32 | 3.95 | 4.03 | 3.14 | 2.41 |

| Flow Data | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |      |      |      |
|-----------|--------------|--------------------|---------|-------|---------|---------|-------|-------|-------|--------------|--------------------|---------|-------|---------|---------|------|------|------|------|------|
|           | 212.5        | 57.2               | 153.5   | 169.2 | 81.2    | 175.4   | 220.0 | 187.4 | 187.7 | 138.0        | 3.38               | 1.11    | 2.70  | 3.36    | 1.48    | 3.09 | 3.50 | 3.32 | 3.14 | 2.41 |
|           | 216.2        | 57.4               | 158.7   | 175.0 | 84.0    | 181.0   | 225.1 | 190.1 | 194.1 | 142.8        | 3.45               | 1.11    | 2.79  | 3.48    | 1.53    | 3.20 | 3.59 | 3.37 | 3.26 | 2.49 |
|           | 217.3        | 56.2               | 164.0   | 180.8 | 86.8    | 183.5   | 228.4 | 190.1 | 200.6 | 147.5        | 3.47               | 1.09    | 2.89  | 3.59    | 1.59    | 3.24 | 3.65 | 3.37 | 3.37 | 2.58 |
|           | 215.8        | 53.8               | 169.3   | 186.6 | 89.6    | 184.5   | 229.9 | 187.4 | 207.1 | 152.3        | 3.44               | 1.04    | 2.99  | 3.70    | 1.64    | 3.26 | 3.67 | 3.32 | 3.49 | 2.67 |
|           | 225.7        | 55.3               | 179.9   | 198.3 | 95.2    | 194.2   | 241.8 | 195.4 | 220.0 | 161.8        | 3.63               | 1.07    | 3.19  | 3.93    | 1.74    | 3.44 | 3.89 | 3.47 | 3.73 | 2.84 |
|           | 235.2        | 56.7               | 190.5   | 210.0 | 100.8   | 205.4   | 253.4 | 202.9 | 233.0 | 171.3        | 3.80               | 1.10    | 3.38  | 4.15    | 1.85    | 3.65 | 4.11 | 3.61 | 3.97 | 3.02 |
|           | 242.5        | 56.9               | 201.1   | 221.6 | 106.4   | 216.6   | 263.6 | 208.2 | 245.9 | 180.9        | 3.94               | 1.10    | 3.58  | 4.38    | 1.96    | 3.86 | 4.30 | 3.71 | 4.21 | 3.20 |
|           | 255.5        | 60.1               | 211.7   | 233.3 | 112.0   | 227.9   | 277.6 | 219.5 | 258.8 | 190.4        | 4.18               | 1.16    | 3.78  | 4.60    | 2.06    | 4.07 | 4.56 | 3.92 | 4.45 | 3.38 |
|           | 268.1        | 62.9               | 222.2   | 245.0 | 117.6   | 239.1   | 291.3 | 230.2 | 271.8 | 199.9        | 4.42               | 1.22    | 3.98  | 4.82    | 2.17    | 4.29 | 4.82 | 4.13 | 4.70 | 3.56 |
|           | 283.2        | 67.1               | 232.8   | 256.6 | 123.2   | 250.4   | 306.8 | 243.5 | 284.7 | 209.4        | 4.71               | 1.30    | 4.19  | 5.05    | 2.27    | 4.50 | 5.12 | 4.38 | 4.95 | 3.74 |
|           | 294.6        | 71.1               | 238.1   | 262.5 | 126.0   | 257.5   | 317.2 | 254.3 | 291.2 | 214.2        | 4.93               | 1.37    | 4.29  | 5.16    | 2.33    | 4.64 | 5.32 | 4.59 | 5.07 | 3.83 |
|           | 302.3        | 75.0               | 238.1   | 262.5 | 126.0   | 274.6   | 322.5 | 262.3 | 291.2 | 214.2        | 5.08               | 1.45    | 4.29  | 5.16    | 2.33    | 4.96 | 5.42 | 4.74 | 5.07 | 3.83 |
|           | 304.9        | 76.3               | 238.1   | 262.5 | 126.0   | 296.3   | 324.3 | 265.0 | 291.2 | 214.2        | 5.13               | 1.47    | 4.29  | 5.16    | 2.33    | 5.38 | 5.46 | 4.79 | 5.07 | 3.83 |
|           | 321.9        | 86.6               | 232.8   | 256.6 | 123.2   | 278.3   | 333.4 | 283.8 | 284.7 | 209.4        | 5.46               | 1.67    | 4.19  | 5.05    | 2.27    | 5.03 | 5.63 | 5.15 | 4.95 | 3.74 |
|           | 317.1        | 87.6               | 222.2   | 245.0 | 117.6   | 245.3   | 325.0 | 281.2 | 271.8 | 199.9        | 5.37               | 1.69    | 3.98  | 4.82    | 2.17    | 4.40 | 5.47 | 5.10 | 4.70 | 3.56 |
|           | 278.8        | 71.7               | 211.7   | 233.3 | 112.0   | 243.4   | 293.6 | 243.6 | 258.8 | 190.4        | 4.62               | 1.39    | 3.78  | 4.60    | 2.06    | 4.37 | 4.86 | 4.38 | 4.45 | 3.38 |
|           | 255.9        | 63.7               | 201.1   | 221.6 | 106.4   | 257.0   | 272.8 | 222.2 | 245.9 | 180.9        | 4.19               | 1.23    | 3.58  | 4.38    | 1.96    | 4.62 | 4.47 | 3.97 | 4.21 | 3.20 |
|           | 247.1        | 60.9               | 195.8   | 215.8 | 103.6   | 254.5   | 264.2 | 214.1 | 239.4 | 176.1        | 4.02               | 1.18    | 3.48  | 4.26    | 1.90    | 4.58 | 4.31 | 3.82 | 4.09 | 3.11 |
|           | 238.3        | 58.2               | 190.5   | 210.0 | 100.8   | 227.1   | 255.5 | 206.1 | 233.0 | 171.3        | 3.86               | 1.13    | 3.38  | 4.15    | 1.85    | 4.06 | 4.15 | 3.67 | 3.97 | 3.02 |
|           | 238.3        | 58.2               | 190.5   | 210.0 | 100.8   | 214.7   | 255.5 | 206.1 | 233.0 | 171.3        | 3.86               | 1.13    | 3.38  | 4.15    | 1.85    | 3.83 | 4.15 | 3.67 | 3.97 | 3.02 |
|           | 247.1        | 60.9               | 195.8   | 215.8 | 103.6   | 229.6   | 264.2 | 214.1 | 239.4 | 176.1        | 4.02               | 1.18    | 3.48  | 4.26    | 1.90    | 4.11 | 4.31 | 3.82 | 4.09 | 3.11 |
|           | 266.3        | 68.9               | 201.1   | 221.6 | 106.4   | 250.8   | 279.9 | 232.9 | 245.9 | 180.9        | 4.38               | 1.33    | 3.58  | 4.38    | 1.96    | 4.51 | 4.60 | 4.18 | 4.21 | 3.20 |
|           | 322.7        | 93.8               | 211.7   | 233.3 | 112.0   | 265.1   | 323.7 | 289.2 | 258.8 | 190.4        | 5.48               | 1.81    | 3.78  | 4.60    | 2.06    | 4.78 | 5.45 | 5.26 | 4.45 | 3.38 |
|           | 323.8        | 92.7               | 217.0   | 239.1 | 114.8   | 255.2   | 327.0 | 289.2 | 265.3 | 195.1        | 5.50               | 1.79    | 3.88  | 4.71    | 2.11    | 4.59 | 5.51 | 5.26 | 4.58 | 3.47 |
|           | 293.9        | 75.9               | 222.2   | 245.0 | 117.6   | 248.4   | 309.1 | 257.0 | 271.8 | 199.9        | 4.92               | 1.47    | 3.98  | 4.82    | 2.17    | 4.46 | 5.16 | 4.64 | 4.70 | 3.56 |
|           | 297.6        | 76.1               | 227.5   | 250.8 | 120.4   | 254.1   | 314.1 | 259.7 | 278.3 | 204.7        | 4.99               | 1.47    | 4.08  | 4.94    | 2.22    | 4.57 | 5.26 | 4.69 | 4.82 | 3.65 |
|           | 292.4        | 73.5               | 227.5   | 250.8 | 120.4   | 251.0   | 310.6 | 254.3 | 278.3 | 204.7        | 4.89               | 1.42    | 4.08  | 4.94    | 2.22    | 4.51 | 5.19 | 4.59 | 4.82 | 3.65 |
|           | 284.7        | 69.6               | 227.5   | 250.8 | 120.4   | 246.3   | 305.3 | 246.2 | 278.3 | 204.7        | 4.74               | 1.34    | 4.08  | 4.94    | 2.22    | 4.42 | 5.09 | 4.43 | 4.82 | 3.65 |
|           | 282.1        | 68.3               | 227.5   | 250.8 | 120.4   | 244.7   | 303.5 | 243.6 | 278.3 | 204.7        | 4.69               | 1.32    | 4.08  | 4.94    | 2.22    | 4.39 | 5.05 | 4.38 | 4.82 | 3.65 |
|           | 272.7        | 65.3               | 222.2   | 245.0 | 117.6   | 239.1   | 294.5 | 235.0 | 271.8 | 199.9        | 4.51               | 1.26    | 3.98  | 4.82    | 2.17    | 4.29 | 4.88 | 4.22 | 4.70 | 3.56 |
|           | 261.3        | 61.2               | 217.0   | 239.1 | 114.8   | 233.5   | 284.1 | 224.3 | 265.3 | 195.1        | 4.29               | 1.19    | 3.88  | 4.71    | 2.11    | 4.18 | 4.68 | 4.01 | 4.58 | 3.47 |
|           | 261.8        | 61.5               | 217.0   | 239.1 | 114.8   | 233.5   | 284.5 | 224.8 | 265.3 | 195.1        | 4.30               | 1.19    | 3.88  | 4.71    | 2.11    | 4.18 | 4.69 | 4.02 | 4.58 | 3.47 |
|           | 268.1        | 62.9               | 222.2   | 245.0 | 117.6   | 239.1   | 291.3 | 230.2 | 271.8 | 199.9        | 4.42               | 1.22    | 3.98  | 4.82    | 2.17    | 4.29 | 4.82 | 4.13 | 4.70 | 3.56 |
|           | 276.9        | 65.7               | 227.5   | 250.8 | 120.4   | 244.7   | 300.0 | 238.2 | 278.3 | 204.7        | 4.59               | 1.27    | 4.08  | 4.94    | 2.22    | 4.39 | 4.98 | 4.28 | 4.82 | 3.65 |
|           | 282.1        | 68.3               | 227.5   | 250.8 | 120.4   | 246.3   | 303.5 | 243.6 | 278.3 | 204.7        | 4.69               | 1.32    | 4.08  | 4.94    | 2.22    | 4.42 | 5.05 | 4.38 | 4.82 | 3.65 |
|           | 296.1        | 73.6               | 232.8   | 256.6 | 123.2   | 269.0   | 315.7 | 257.0 | 284.7 | 209.4        | 4.96               | 1.42    | 4.19  | 5.05    | 2.27    | 4.85 | 5.29 | 4.64 | 4.95 | 3.74 |
|           | 304.9        | 76.3               | 238.1   | 262.5 | 126.0   | 296.3   | 324.3 | 265.0 | 291.2 | 214.2        | 5.13               | 1.47    | 4.29  | 5.16    | 2.33    | 5.38 | 5.46 | 4.79 | 5.07 | 3.83 |
|           | 328.2        | 88.0               | 238.1   | 262.5 | 126.0   | 283.9   | 340.3 | 289.2 | 291.2 | 214.2        | 5.59               | 1.70    | 4.29  | 5.16    | 2.33    | 5.14 | 5.77 | 5.26 | 5.07 | 3.83 |
|           | 329.7        | 90.5               | 232.8   | 256.6 | 123.2   | 256.6   | 338.7 | 291.9 | 284.7 | 209.4        | 5.62               | 1.74    | 4.19  | 5.05    | 2.27    | 4.62 | 5.74 | 5.31 | 4.95 | 3.74 |
|           | 297.6        | 76.1               | 227.5   | 250.8 | 120.4   | 260.3   | 314.1 | 259.7 | 278.3 | 204.7        | 4.99               | 1.47    | 4.08  | 4.94    | 2.22    | 4.69 | 5.26 | 4.69 | 4.82 | 3.65 |
|           | 287.2        | 70.9               | 227.5   | 250.8 | 120.4   | 285.1   | 307.0 | 248.9 | 278.3 | 204.7        | 4.79               | 1.37    | 4.08  | 4.94    | 2.22    | 5.16 | 5.12 | 4.48 | 4.82 | 3.65 |
|           | 290.9        | 71.0               | 232.8   | 256.6 | 123.2   | 293.8   | 312.1 | 251.6 | 284.7 | 209.4        | 4.86               | 1.37    | 4.19  | 5.05    | 2.27    | 5.33 | 5.22 | 4.53 | 4.95 | 3.74 |
|           | 294.6        | 71.1               | 238.1   | 262.5 | 126.0   | 277.7   | 317.2 | 254.3 | 291.2 | 214.2        | 4.93               | 1.37    | 4.29  | 5.16    | 2.33    | 5.02 | 5.32 | 4.59 | 5.07 | 3.83 |
|           | 300.8        | 72.6               | 243.4   | 268.3 | 128.8   | 270.9   | 324.1 | 259.6 | 297.7 | 218.9        | 5.05               | 1.40    | 4.39  | 5.27    | 2.38    | 4.89 | 5.45 | 4.69 | 5.19 | 3.92 |
|           | 309.7        | 75.3               | 248.7   | 274.1 | 131.6   | 285.8   | 332.7 | 267.7 | 304.1 | 223.7        | 5.22               | 1.45    | 4.49  | 5.38    | 2.44    | 5.18 | 5.62 | 4.84 | 5.32 | 4.01 |
|           | 328.9        | 83.2               | 254.0   | 280.0 | 134.4   | 307.0   | 348.4 | 286.4 | 310.6 | 228.5        | 5.60               | 1.61    | 4.59  | 5.49    | 2.49    | 5.59 | 5.93 | 5.21 | 5.45 | 4.10 |
|           | 391.6        | 109.6              | 269.9   | 297.5 | 142.8   | 326.9   | 399.1 | 348.1 | 330.0 | 242.7        | 6.87               | 2.11    | 4.90  | 5.82    | 2.65    | 5.97 | 6.95 | 6.41 | 5.82 | 4.38 |
|           | 405.2        | 111.3              | 285.7   | 315.0 | 151.2   | 328.3   | 416.1 | 358.8 | 349.4 | 257.0        | 7.16               | 2.14    | 5.21  | 6.16    | 2.81    | 6.00 | 7.30 | 6.63 | 6.21 | 4.65 |

| Flow Data | THRF_LJP_ | ELJ   | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|-------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 387.8     | 97.5  | 301.6     | 332.5     | 159.6   | 332.7 | 411.8   | 337.3   | 368.9 | 271.3 |       | 6.80      | 1.88 | 5.52      | 6.49      | 2.97    | 6.09  | 7.21    | 6.20    | 6.59 | 4.93 |
|           | 404.0     | 100.5 | 317.5     | 350.0     | 168.0   | 349.6 | 430.6   | 350.6   | 388.3 | 285.6 |       | 7.13      | 1.94 | 5.83      | 6.81      | 3.14    | 6.42  | 7.59    | 6.46    | 6.98 | 5.21 |
|           | 417.6     | 102.2 | 333.4     | 367.5     | 176.4   | 363.3 | 447.6   | 361.3   | 407.7 | 299.8 |       | 7.41      | 1.97 | 6.14      | 7.14      | 3.30    | 6.69  | 7.95    | 6.68    | 7.37 | 5.50 |
|           | 428.6     | 102.6 | 349.2     | 385.0     | 184.8   | 375.5 | 462.9   | 369.3   | 427.1 | 314.1 |       | 7.65      | 1.98 | 6.46      | 7.47      | 3.47    | 6.93  | 8.27    | 6.84    | 7.77 | 5.78 |
|           | 438.6     | 104.2 | 359.8     | 396.6     | 190.4   | 385.2 | 474.8   | 377.4   | 440.0 | 323.6 |       | 7.86      | 2.01 | 6.67      | 7.69      | 3.58    | 7.12  | 8.52    | 7.00    | 8.03 | 5.97 |
|           | 441.7     | 104.1 | 365.1     | 402.5     | 193.2   | 390.9 | 479.5   | 379.5   | 446.5 | 328.4 |       | 7.92      | 2.00 | 6.77      | 7.80      | 3.63    | 7.23  | 8.62    | 7.04    | 8.16 | 6.07 |
|           | 442.8     | 102.9 | 370.4     | 408.3     | 196.0   | 396.5 | 482.8   | 379.5   | 453.0 | 333.2 |       | 7.95      | 1.98 | 6.88      | 7.91      | 3.68    | 7.35  | 8.69    | 7.04    | 8.30 | 6.16 |
|           | 449.6     | 104.6 | 375.7     | 414.1     | 198.8   | 402.1 | 490.0   | 385.4   | 459.4 | 337.9 |       | 8.09      | 2.01 | 6.99      | 8.01      | 3.74    | 7.46  | 8.84    | 7.16    | 8.43 | 6.26 |
|           | 455.8     | 106.0 | 381.0     | 420.0     | 201.6   | 407.7 | 496.9   | 390.7   | 465.9 | 342.7 |       | 8.22      | 2.04 | 7.09      | 8.12      | 3.79    | 7.57  | 8.99    | 7.26    | 8.57 | 6.35 |
|           | 464.7     | 108.8 | 386.3     | 425.8     | 204.4   | 413.3 | 505.5   | 398.8   | 472.4 | 347.4 |       | 8.41      | 2.09 | 7.20      | 8.23      | 3.85    | 7.68  | 9.17    | 7.42    | 8.70 | 6.45 |
|           | 457.3     | 108.5 | 375.7     | 414.1     | 198.8   | 403.6 | 495.4   | 393.4   | 459.4 | 337.9 |       | 8.25      | 2.09 | 6.99      | 8.01      | 3.74    | 7.49  | 8.95    | 7.32    | 8.43 | 6.26 |
|           | 446.3     | 108.1 | 359.8     | 396.6     | 190.4   | 403.9 | 480.1   | 385.4   | 440.0 | 323.6 |       | 8.02      | 2.08 | 6.67      | 7.69      | 3.58    | 7.49  | 8.63    | 7.16    | 8.03 | 5.97 |
|           | 430.1     | 105.1 | 343.9     | 379.1     | 182.0   | 408.7 | 461.3   | 372.0   | 420.6 | 309.4 |       | 7.68      | 2.02 | 6.35      | 7.36      | 3.41    | 7.59  | 8.23    | 6.89    | 7.64 | 5.69 |
|           | 434.6     | 112.4 | 328.1     | 361.6     | 173.6   | 379.4 | 456.7   | 380.1   | 401.2 | 295.1 |       | 7.77      | 2.16 | 6.04      | 7.03      | 3.25    | 7.01  | 8.14    | 7.05    | 7.24 | 5.40 |
|           | 436.1     | 114.9 | 322.8     | 355.8     | 170.8   | 352.1 | 455.2   | 382.8   | 394.7 | 290.3 |       | 7.80      | 2.21 | 5.93      | 6.92      | 3.19    | 6.47  | 8.11    | 7.11    | 7.11 | 5.31 |
|           | 404.0     | 100.5 | 317.5     | 350.0     | 168.0   | 355.8 | 430.6   | 350.6   | 388.3 | 285.6 |       | 7.13      | 1.94 | 5.83      | 6.81      | 3.14    | 6.54  | 7.59    | 6.46    | 6.98 | 5.21 |
|           | 387.4     | 93.9  | 312.2     | 344.1     | 165.2   | 375.0 | 416.7   | 334.6   | 381.8 | 280.8 |       | 6.79      | 1.81 | 5.72      | 6.70      | 3.08    | 6.92  | 7.31    | 6.15    | 6.85 | 5.12 |
|           | 378.5     | 91.1  | 306.9     | 338.3     | 162.4   | 372.5 | 408.1   | 326.5   | 375.3 | 276.0 |       | 6.61      | 1.76 | 5.62      | 6.60      | 3.03    | 6.87  | 7.13    | 5.99    | 6.72 | 5.03 |
|           | 369.7     | 88.4  | 301.6     | 332.5     | 159.6   | 345.1 | 399.4   | 318.5   | 368.9 | 271.3 |       | 6.43      | 1.70 | 5.52      | 6.49      | 2.97    | 6.33  | 6.95    | 5.83    | 6.59 | 4.93 |
|           | 376.0     | 89.8  | 306.9     | 338.3     | 162.4   | 338.3 | 406.3   | 323.8   | 375.3 | 276.0 |       | 6.55      | 1.73 | 5.62      | 6.60      | 3.03    | 6.20  | 7.09    | 5.94    | 6.72 | 5.03 |
|           | 384.8     | 92.6  | 312.2     | 344.1     | 165.2   | 353.3 | 414.9   | 331.9   | 381.8 | 280.8 |       | 6.73      | 1.78 | 5.72      | 6.70      | 3.08    | 6.49  | 7.27    | 6.09    | 6.85 | 5.12 |
|           | 404.0     | 100.5 | 317.5     | 350.0     | 168.0   | 374.4 | 430.6   | 350.6   | 388.3 | 285.6 |       | 7.13      | 1.94 | 5.83      | 6.81      | 3.14    | 6.91  | 7.59    | 6.46    | 6.98 | 5.21 |
|           | 454.2     | 124.0 | 322.8     | 355.8     | 170.8   | 383.1 | 467.6   | 401.6   | 394.7 | 290.3 |       | 8.19      | 2.38 | 5.93      | 6.92      | 3.19    | 7.08  | 8.37    | 7.48    | 7.11 | 5.31 |
|           | 442.7     | 120.0 | 317.5     | 350.0     | 168.0   | 362.0 | 457.2   | 390.9   | 388.3 | 285.6 |       | 7.94      | 2.31 | 5.83      | 6.81      | 3.14    | 6.66  | 8.15    | 7.27    | 6.98 | 5.21 |
|           | 400.3     | 100.3 | 312.2     | 344.1     | 165.2   | 344.0 | 425.5   | 348.0   | 381.8 | 280.8 |       | 7.05      | 1.93 | 5.72      | 6.70      | 3.08    | 6.31  | 7.49    | 6.41    | 6.85 | 5.12 |
|           | 397.7     | 99.0  | 312.2     | 344.1     | 165.2   | 344.0 | 423.8   | 345.3   | 381.8 | 280.8 |       | 7.00      | 1.91 | 5.72      | 6.70      | 3.08    | 6.31  | 7.45    | 6.36    | 6.85 | 5.12 |
|           | 386.3     | 95.0  | 306.9     | 338.3     | 162.4   | 335.2 | 413.4   | 334.6   | 375.3 | 276.0 |       | 6.77      | 1.83 | 5.62      | 6.60      | 3.03    | 6.14  | 7.24    | 6.15    | 6.72 | 5.03 |
|           | 371.2     | 89.2  | 301.6     | 332.5     | 159.6   | 324.7 | 400.5   | 320.1   | 368.9 | 271.3 |       | 6.46      | 1.72 | 5.52      | 6.49      | 2.97    | 5.93  | 6.98    | 5.86    | 6.59 | 4.93 |
|           | 360.9     | 85.6  | 296.3     | 326.6     | 156.8   | 317.2 | 390.8   | 310.5   | 362.4 | 266.5 |       | 6.25      | 1.65 | 5.41      | 6.38      | 2.92    | 5.78  | 6.78    | 5.67    | 6.46 | 4.84 |
|           | 345.9     | 81.5  | 285.7     | 315.0     | 151.2   | 305.9 | 375.4   | 297.2   | 349.4 | 257.0 |       | 5.94      | 1.57 | 5.21      | 6.16      | 2.81    | 5.57  | 6.47    | 5.41    | 6.21 | 4.65 |
|           | 329.2     | 76.6  | 275.2     | 303.3     | 145.6   | 294.7 | 358.9   | 282.2   | 336.5 | 247.5 |       | 5.61      | 1.48 | 5.00      | 5.93      | 2.70    | 5.35  | 6.14    | 5.12    | 5.95 | 4.47 |
|           | 323.4     | 75.4  | 269.9     | 297.5     | 142.8   | 289.1 | 352.3   | 277.3   | 330.0 | 242.7 |       | 5.49      | 1.46 | 4.90      | 5.82      | 2.65    | 5.24  | 6.01    | 5.03    | 5.82 | 4.38 |
|           | 329.6     | 76.8  | 275.2     | 303.3     | 145.6   | 294.7 | 359.1   | 282.6   | 336.5 | 247.5 |       | 5.62      | 1.48 | 5.00      | 5.93      | 2.70    | 5.35  | 6.14    | 5.13    | 5.95 | 4.47 |
|           | 337.9     | 79.3  | 280.4     | 309.1     | 148.4   | 300.3 | 367.4   | 290.1   | 343.0 | 252.2 |       | 5.78      | 1.53 | 5.10      | 6.04      | 2.76    | 5.46  | 6.31    | 5.28    | 6.08 | 4.56 |
|           | 342.1     | 81.3  | 280.4     | 309.1     | 148.4   | 301.6 | 370.2   | 294.4   | 343.0 | 252.2 |       | 5.87      | 1.57 | 5.10      | 6.04      | 2.76    | 5.48  | 6.36    | 5.36    | 6.08 | 4.56 |
|           | 348.3     | 84.5  | 280.4     | 309.1     | 148.4   | 315.2 | 374.5   | 300.8   | 343.0 | 252.2 |       | 5.99      | 1.63 | 5.10      | 6.04      | 2.76    | 5.75  | 6.45    | 5.49    | 6.08 | 4.56 |
|           | 350.3     | 85.5  | 280.4     | 309.1     | 148.4   | 332.6 | 375.9   | 303.0   | 343.0 | 252.2 |       | 6.03      | 1.65 | 5.10      | 6.04      | 2.76    | 6.08  | 6.48    | 5.53    | 6.08 | 4.56 |
|           | 362.7     | 93.4  | 275.2     | 303.3     | 145.6   | 317.0 | 381.8   | 317.0   | 336.5 | 247.5 |       | 6.28      | 1.80 | 5.00      | 5.93      | 2.70    | 5.78  | 6.60    | 5.80    | 5.95 | 4.47 |
|           | 350.1     | 92.2  | 259.3     | 285.8     | 137.2   | 282.8 | 365.5   | 307.3   | 317.1 | 233.2 |       | 6.03      | 1.78 | 4.69      | 5.60      | 2.54    | 5.12  | 6.27    | 5.61    | 5.57 | 4.19 |
|           | 310.7     | 77.5  | 243.4     | 268.3     | 128.8   | 273.4 | 330.8   | 269.8   | 297.7 | 218.9 |       | 5.24      | 1.50 | 4.39      | 5.27      | 2.38    | 4.94  | 5.58    | 4.88    | 5.19 | 3.92 |
|           | 296.1     | 71.9  | 238.1     | 262.5     | 126.0   | 287.6 | 318.3   | 255.9   | 291.2 | 214.2 |       | 4.96      | 1.39 | 4.29      | 5.16      | 2.33    | 5.21  | 5.34    | 4.62    | 5.07 | 3.83 |
|           | 294.1     | 70.9  | 238.1     | 262.5     | 126.0   | 290.1 | 316.9   | 253.7   | 291.2 | 214.2 |       | 4.92      | 1.37 | 4.29      | 5.16      | 2.33    | 5.26  | 5.31    | 4.58    | 5.07 | 3.83 |
|           | 292.0     | 69.8  | 238.1     | 262.5     | 126.0   | 272.7 | 315.4   | 251.6   | 291.2 | 214.2 |       | 4.88      | 1.35 | 4.29      | 5.16      | 2.33    | 4.93  | 5.28    | 4.53    | 5.07 | 3.83 |
|           | 285.7     | 68.4  | 232.8     | 256.6     | 123.2   | 257.2 | 308.6   | 246.2   | 284.7 | 209.4 |       | 4.76      | 1.32 | 4.19      | 5.05      | 2.27    | 4.63  | 5.15    | 4.43    | 4.95 | 3.74 |
|           | 275.3     | 66.6  | 222.2     | 245.0     | 117.6   | 253.4 | 296.3   | 237.7   | 271.8 | 199.9 |       | 4.56      | 1.29 | 3.98      | 4.82      | 2.17    | 4.56  | 4.91    | 4.27    | 4.70 | 3.56 |
|           | 273.1     | 68.9  | 211.7     | 233.3     | 112.0   | 254.6 | 289.7   | 237.7   | 258.8 | 190.4 |       | 4.51      | 1.33 | 3.78      | 4.60      | 2.06    | 4.58  | 4.79    | 4.27    | 4.45 | 3.38 |
|           | 302.0     | 85.1  | 206.4     | 227.5     | 109.2   | 251.4 | 307.0   | 268.9   | 252.4 | 185.6 |       | 5.07      | 1.64 | 3.68      | 4.49      | 2.01    | 4.52  | 5.12    | 4.87    | 4.33 | 3.29 |
|           | 297.8     | 83.0  | 206.4     | 227.5     | 109.2   | 239.0 | 304.1   | 264.6   | 252.4 | 185.6 |       | 4.99      | 1.60 | 3.68      | 4.49      | 2.01    | 4.28  | 5.07    | 4.78    | 4.33 | 3.29 |

| Flow Data | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |      |      |      |
|-----------|--------------|--------------------|---------|-------|---------|---------|-------|-------|-------|--------------|--------------------|---------|-------|---------|---------|------|------|------|------|------|
|           | 268.9        | 68.5               | 206.4   | 227.5 | 109.2   | 229.1   | 284.3 | 234.5 | 252.4 | 185.6        | 4.43               | 1.32    | 3.68  | 4.49    | 2.01    | 4.10 | 4.69 | 4.21 | 4.33 | 3.29 |
|           | 266.8        | 67.5               | 206.4   | 227.5 | 109.2   | 229.1   | 282.8 | 232.4 | 252.4 | 185.6        | 4.39               | 1.30    | 3.68  | 4.49    | 2.01    | 4.10 | 4.66 | 4.17 | 4.33 | 3.29 |
|           | 269.0        | 66.8               | 211.7   | 233.3 | 112.0   | 232.2   | 286.8 | 233.4 | 258.8 | 190.4        | 4.44               | 1.29    | 3.78  | 4.60    | 2.06    | 4.16 | 4.73 | 4.19 | 4.45 | 3.38 |
|           | 268.5        | 64.9               | 217.0   | 239.1 | 114.8   | 234.0   | 289.1 | 231.8 | 265.3 | 195.1        | 4.43               | 1.25    | 3.88  | 4.71    | 2.11    | 4.19 | 4.78 | 4.16 | 4.58 | 3.47 |
|           | 265.7        | 63.4               | 217.0   | 239.1 | 114.8   | 232.6   | 287.1 | 228.8 | 265.3 | 195.1        | 4.37               | 1.23    | 3.88  | 4.71    | 2.11    | 4.16 | 4.74 | 4.10 | 4.58 | 3.47 |
|           | 263.5        | 62.4               | 217.0   | 239.1 | 114.8   | 232.6   | 285.6 | 226.6 | 265.3 | 195.1        | 4.33               | 1.21    | 3.88  | 4.71    | 2.11    | 4.16 | 4.71 | 4.06 | 4.58 | 3.47 |
|           | 259.9        | 60.5               | 217.0   | 239.1 | 114.8   | 232.6   | 283.2 | 222.8 | 265.3 | 195.1        | 4.26               | 1.17    | 3.88  | 4.71    | 2.11    | 4.16 | 4.66 | 3.99 | 4.58 | 3.47 |
|           | 260.2        | 60.7               | 217.0   | 239.1 | 114.8   | 232.6   | 283.4 | 223.2 | 265.3 | 195.1        | 4.27               | 1.18    | 3.88  | 4.71    | 2.11    | 4.16 | 4.67 | 3.99 | 4.58 | 3.47 |
|           | 266.5        | 62.2               | 222.2   | 245.0 | 117.6   | 238.2   | 290.3 | 228.5 | 271.8 | 199.9        | 4.39               | 1.20    | 3.98  | 4.82    | 2.17    | 4.27 | 4.80 | 4.10 | 4.70 | 3.56 |
|           | 274.6        | 64.5               | 227.5   | 250.8 | 120.4   | 243.8   | 298.4 | 235.8 | 278.3 | 204.7        | 4.54               | 1.25    | 4.08  | 4.94    | 2.22    | 4.37 | 4.95 | 4.23 | 4.82 | 3.65 |
|           | 278.2        | 66.3               | 227.5   | 250.8 | 120.4   | 244.9   | 300.8 | 239.5 | 278.3 | 204.7        | 4.61               | 1.28    | 4.08  | 4.94    | 2.22    | 4.39 | 5.00 | 4.30 | 4.82 | 3.65 |
|           | 289.9        | 70.5               | 232.8   | 256.6 | 123.2   | 262.5   | 311.4 | 250.5 | 284.7 | 209.4        | 4.84               | 1.36    | 4.19  | 5.05    | 2.27    | 4.73 | 5.21 | 4.51 | 4.95 | 3.74 |
|           | 297.9        | 72.8               | 238.1   | 262.5 | 126.0   | 283.3   | 319.5 | 257.8 | 291.2 | 214.2        | 4.99               | 1.41    | 4.29  | 5.16    | 2.33    | 5.13 | 5.36 | 4.65 | 5.07 | 3.83 |
|           | 308.0        | 79.6               | 232.8   | 256.6 | 123.2   | 269.0   | 323.8 | 269.3 | 284.7 | 209.4        | 5.19               | 1.54    | 4.19  | 5.05    | 2.27    | 4.85 | 5.45 | 4.87 | 4.95 | 3.74 |
|           | 307.1        | 80.9               | 227.5   | 250.8 | 120.4   | 248.2   | 320.7 | 269.6 | 278.3 | 204.7        | 5.17               | 1.56    | 4.08  | 4.94    | 2.22    | 4.46 | 5.39 | 4.88 | 4.82 | 3.65 |
|           | 282.8        | 70.3               | 222.2   | 245.0 | 117.6   | 249.1   | 301.4 | 245.5 | 271.8 | 199.9        | 4.70               | 1.36    | 3.98  | 4.82    | 2.17    | 4.47 | 5.01 | 4.42 | 4.70 | 3.56 |
|           | 263.0        | 63.8               | 211.7   | 233.3 | 112.0   | 255.2   | 282.8 | 227.2 | 258.8 | 190.4        | 4.32               | 1.23    | 3.78  | 4.60    | 2.06    | 4.59 | 4.66 | 4.07 | 4.45 | 3.38 |
|           | 255.0        | 61.5               | 206.4   | 227.5 | 109.2   | 251.7   | 274.7 | 220.0 | 252.4 | 185.6        | 4.17               | 1.19    | 3.68  | 4.49    | 2.01    | 4.52 | 4.50 | 3.93 | 4.33 | 3.29 |
|           | 246.9        | 59.1               | 201.1   | 221.6 | 106.4   | 230.9   | 266.6 | 212.8 | 245.9 | 180.9        | 4.02               | 1.14    | 3.58  | 4.38    | 1.96    | 4.13 | 4.35 | 3.80 | 4.21 | 3.20 |
|           | 246.9        | 59.1               | 201.1   | 221.6 | 106.4   | 222.2   | 266.6 | 212.8 | 245.9 | 180.9        | 4.02               | 1.14    | 3.58  | 4.38    | 1.96    | 3.97 | 4.35 | 3.80 | 4.21 | 3.20 |
|           | 255.0        | 61.5               | 206.4   | 227.5 | 109.2   | 234.4   | 274.7 | 220.0 | 252.4 | 185.6        | 4.17               | 1.19    | 3.68  | 4.49    | 2.01    | 4.20 | 4.50 | 3.93 | 4.33 | 3.29 |
|           | 270.3        | 67.5               | 211.7   | 233.3 | 112.0   | 250.8   | 287.7 | 234.8 | 258.8 | 190.4        | 4.46               | 1.30    | 3.78  | 4.60    | 2.06    | 4.51 | 4.75 | 4.21 | 4.45 | 3.38 |
|           | 307.3        | 84.3               | 217.0   | 239.1 | 114.8   | 258.6   | 315.7 | 272.0 | 265.3 | 195.1        | 5.18               | 1.63    | 3.88  | 4.71    | 2.11    | 4.66 | 5.29 | 4.93 | 4.58 | 3.47 |
|           | 303.6        | 82.5               | 217.0   | 239.1 | 114.8   | 247.8   | 313.2 | 268.3 | 265.3 | 195.1        | 5.11               | 1.59    | 3.88  | 4.71    | 2.11    | 4.45 | 5.24 | 4.85 | 4.58 | 3.47 |
|           | 278.3        | 69.8               | 217.0   | 239.1 | 114.8   | 239.1   | 295.8 | 242.0 | 265.3 | 195.1        | 4.61               | 1.35    | 3.88  | 4.71    | 2.11    | 4.28 | 4.91 | 4.35 | 4.58 | 3.47 |
|           | 282.8        | 70.3               | 222.2   | 245.0 | 117.6   | 244.7   | 301.4 | 245.5 | 271.8 | 199.9        | 4.70               | 1.36    | 3.98  | 4.82    | 2.17    | 4.39 | 5.01 | 4.42 | 4.70 | 3.56 |
|           | 297.9        | 72.8               | 238.1   | 262.5 | 126.0   | 259.4   | 319.5 | 257.8 | 291.2 | 214.2        | 4.99               | 1.41    | 4.29  | 5.16    | 2.33    | 4.67 | 5.36 | 4.65 | 5.07 | 3.83 |
|           | 312.8        | 75.2               | 254.0   | 280.0 | 134.4   | 273.5   | 337.4 | 269.8 | 310.6 | 228.5        | 5.29               | 1.45    | 4.59  | 5.49    | 2.49    | 4.94 | 5.71 | 4.88 | 5.45 | 4.10 |
|           | 319.6        | 76.9               | 259.3   | 285.8 | 137.2   | 278.5   | 344.6 | 275.7 | 317.1 | 233.2        | 5.42               | 1.48    | 4.69  | 5.60    | 2.54    | 5.04 | 5.85 | 5.00 | 5.57 | 4.19 |
|           | 322.8        | 76.8               | 264.6   | 291.6 | 140.0   | 284.1   | 349.3 | 277.8 | 323.6 | 238.0        | 5.48               | 1.48    | 4.79  | 5.71    | 2.60    | 5.14 | 5.95 | 5.04 | 5.70 | 4.28 |
|           | 323.9        | 75.6               | 269.9   | 297.5 | 142.8   | 289.7   | 352.6 | 277.8 | 330.0 | 242.7        | 5.50               | 1.46    | 4.90  | 5.82    | 2.65    | 5.25 | 6.01 | 5.04 | 5.82 | 4.38 |
|           | 324.4        | 75.9               | 269.9   | 297.5 | 142.8   | 289.7   | 353.0 | 278.3 | 330.0 | 242.7        | 5.51               | 1.47    | 4.90  | 5.82    | 2.65    | 5.25 | 6.02 | 5.05 | 5.82 | 4.38 |
|           | 330.7        | 77.3               | 275.2   | 303.3 | 145.6   | 295.3   | 359.8 | 283.7 | 336.5 | 247.5        | 5.64               | 1.49    | 5.00  | 5.93    | 2.70    | 5.36 | 6.16 | 5.15 | 5.95 | 4.47 |
|           | 339.5        | 80.0               | 280.4   | 309.1 | 148.4   | 300.9   | 368.5 | 291.7 | 343.0 | 252.2        | 5.82               | 1.55    | 5.10  | 6.04    | 2.76    | 5.47 | 6.33 | 5.31 | 6.08 | 4.56 |
|           | 338.4        | 81.2               | 275.2   | 303.3 | 145.6   | 296.9   | 365.2 | 291.7 | 336.5 | 247.5        | 5.79               | 1.57    | 5.00  | 5.93    | 2.70    | 5.39 | 6.26 | 5.31 | 5.95 | 4.47 |
|           | 333.6        | 82.2               | 264.6   | 291.6 | 140.0   | 302.7   | 356.8 | 289.1 | 323.6 | 238.0        | 5.70               | 1.59    | 4.79  | 5.71    | 2.60    | 5.50 | 6.10 | 5.26 | 5.70 | 4.28 |
|           | 323.7        | 80.6               | 254.0   | 280.0 | 134.4   | 313.2   | 344.9 | 281.1 | 310.6 | 228.5        | 5.50               | 1.56    | 4.59  | 5.49    | 2.49    | 5.71 | 5.86 | 5.10 | 5.45 | 4.10 |
|           | 328.2        | 88.0               | 238.1   | 262.5 | 126.0   | 283.9   | 340.3 | 289.2 | 291.2 | 214.2        | 5.59               | 1.70    | 4.29  | 5.16    | 2.33    | 5.14 | 5.77 | 5.26 | 5.07 | 3.83 |
|           | 317.1        | 87.6               | 222.2   | 245.0 | 117.6   | 245.3   | 325.0 | 281.2 | 271.8 | 199.9        | 5.37               | 1.69    | 3.98  | 4.82    | 2.17    | 4.40 | 5.47 | 5.10 | 4.70 | 3.56 |
|           | 272.5        | 70.3               | 206.4   | 227.5 | 109.2   | 237.8   | 286.7 | 238.3 | 252.4 | 185.6        | 4.50               | 1.36    | 3.68  | 4.49    | 2.01    | 4.26 | 4.73 | 4.28 | 4.33 | 3.29 |
|           | 249.7        | 62.2               | 195.8   | 215.8 | 103.6   | 251.4   | 265.9 | 216.8 | 239.4 | 176.1        | 4.07               | 1.20    | 3.48  | 4.26    | 1.90    | 4.52 | 4.34 | 3.87 | 4.09 | 3.11 |
|           | 247.1        | 60.9               | 195.8   | 215.8 | 103.6   | 254.5   | 264.2 | 214.1 | 239.4 | 176.1        | 4.02               | 1.18    | 3.48  | 4.26    | 1.90    | 4.58 | 4.31 | 3.82 | 4.09 | 3.11 |
|           | 244.5        | 59.6               | 195.8   | 215.8 | 103.6   | 232.7   | 262.4 | 211.4 | 239.4 | 176.1        | 3.97               | 1.15    | 3.48  | 4.26    | 1.90    | 4.16 | 4.27 | 3.77 | 4.09 | 3.11 |
|           | 244.5        | 59.6               | 195.8   | 215.8 | 103.6   | 220.3   | 262.4 | 211.4 | 239.4 | 176.1        | 3.97               | 1.15    | 3.48  | 4.26    | 1.90    | 3.93 | 4.27 | 3.77 | 4.09 | 3.11 |
|           | 247.1        | 60.9               | 195.8   | 215.8 | 103.6   | 229.6   | 264.2 | 214.1 | 239.4 | 176.1        | 4.02               | 1.18    | 3.48  | 4.26    | 1.90    | 4.11 | 4.31 | 3.82 | 4.09 | 3.11 |
|           | 260.0        | 67.4               | 195.8   | 215.8 | 103.6   | 245.2   | 273.0 | 227.6 | 239.4 | 176.1        | 4.27               | 1.30    | 3.48  | 4.26    | 1.90    | 4.40 | 4.47 | 4.08 | 4.09 | 3.11 |
|           | 303.9        | 89.5               | 195.8   | 215.8 | 103.6   | 248.3   | 303.2 | 273.2 | 239.4 | 176.1        | 5.11               | 1.73    | 3.48  | 4.26    | 1.90    | 4.46 | 5.05 | 4.95 | 4.09 | 3.11 |
|           | 305.0        | 88.3               | 201.1   | 221.6 | 106.4   | 238.4   | 306.5 | 273.2 | 245.9 | 180.9        | 5.13               | 1.70    | 3.58  | 4.38    | 1.96    | 4.27 | 5.11 | 4.95 | 4.21 | 3.20 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 275.1     | 71.6 | 206.4     | 227.5     | 109.2   | 231.6 | 288.5   | 240.9   | 252.4 | 185.6 |       | 4.55      | 1.38 | 3.68      | 4.49      | 2.01    | 4.14  | 4.77    | 4.33    | 4.33 | 3.29 |
|           | 272.5     | 70.3 | 206.4     | 227.5     | 109.2   | 231.6 | 286.7   | 238.3   | 252.4 | 185.6 |       | 4.50      | 1.36 | 3.68      | 4.49      | 2.01    | 4.14  | 4.73    | 4.28    | 4.33 | 3.29 |
|           | 273.6     | 69.2 | 211.7     | 233.3     | 112.0   | 234.1 | 290.0   | 238.2   | 258.8 | 190.4 |       | 4.52      | 1.34 | 3.78      | 4.60      | 2.06    | 4.19  | 4.80    | 4.28    | 4.45 | 3.38 |
|           | 272.1     | 66.7 | 217.0     | 239.1     | 114.8   | 235.1 | 291.6   | 235.5   | 265.3 | 195.1 |       | 4.50      | 1.29 | 3.88      | 4.71      | 2.11    | 4.21  | 4.82    | 4.23    | 4.58 | 3.47 |
|           | 269.5     | 65.4 | 217.0     | 239.1     | 114.8   | 233.5 | 289.8   | 232.9   | 265.3 | 195.1 |       | 4.45      | 1.26 | 3.88      | 4.71      | 2.11    | 4.18  | 4.79    | 4.18    | 4.58 | 3.47 |
|           | 272.7     | 65.3 | 222.2     | 245.0     | 117.6   | 239.1 | 294.5   | 235.0   | 271.8 | 199.9 |       | 4.51      | 1.26 | 3.98      | 4.82      | 2.17    | 4.29  | 4.88    | 4.22    | 4.70 | 3.56 |
|           | 273.8     | 64.1 | 227.5     | 250.8     | 120.4   | 244.7 | 297.8   | 235.0   | 278.3 | 204.7 |       | 4.53      | 1.24 | 4.08      | 4.94      | 2.22    | 4.39  | 4.94    | 4.22    | 4.82 | 3.65 |
|           | 274.3     | 64.4 | 227.5     | 250.8     | 120.4   | 244.7 | 298.2   | 235.5   | 278.3 | 204.7 |       | 4.54      | 1.25 | 4.08      | 4.94      | 2.22    | 4.39  | 4.95    | 4.23    | 4.82 | 3.65 |
|           | 280.6     | 65.8 | 232.8     | 256.6     | 123.2   | 250.4 | 305.0   | 240.9   | 284.7 | 209.4 |       | 4.66      | 1.27 | 4.19      | 5.05      | 2.27    | 4.50  | 5.08    | 4.33    | 4.95 | 3.74 |
|           | 289.4     | 68.5 | 238.1     | 262.5     | 126.0   | 256.0 | 313.7   | 248.9   | 291.2 | 214.2 |       | 4.83      | 1.33 | 4.29      | 5.16      | 2.33    | 4.61  | 5.25    | 4.48    | 5.07 | 3.83 |
|           | 282.1     | 68.3 | 227.5     | 250.8     | 120.4   | 246.3 | 303.5   | 243.6   | 278.3 | 204.7 |       | 4.69      | 1.32 | 4.08      | 4.94      | 2.22    | 4.42  | 5.05    | 4.38    | 4.82 | 3.65 |
|           | 271.0     | 67.9 | 211.7     | 233.3     | 112.0   | 246.5 | 288.3   | 235.6   | 258.8 | 190.4 |       | 4.47      | 1.31 | 3.78      | 4.60      | 2.06    | 4.43  | 4.76    | 4.23    | 4.45 | 3.38 |
|           | 254.8     | 64.8 | 195.8     | 215.8     | 103.6   | 251.4 | 269.5   | 222.2   | 239.4 | 176.1 |       | 4.17      | 1.25 | 3.48      | 4.26      | 1.90    | 4.52  | 4.41    | 3.98    | 4.09 | 3.11 |
|           | 253.1     | 70.8 | 174.6     | 192.5     | 92.4    | 216.5 | 258.0   | 224.9   | 213.5 | 157.1 |       | 4.13      | 1.37 | 3.09      | 3.81      | 1.69    | 3.86  | 4.19    | 4.03    | 3.61 | 2.76 |
|           | 242.0     | 70.4 | 158.7     | 175.0     | 84.0    | 177.9 | 242.8   | 216.9   | 194.1 | 142.8 |       | 3.93      | 1.36 | 2.79      | 3.48      | 1.53    | 3.14  | 3.91    | 3.88    | 3.26 | 2.49 |
|           | 197.4     | 53.1 | 142.9     | 157.5     | 75.6    | 170.3 | 204.5   | 174.0   | 174.7 | 128.5 |       | 3.11      | 1.03 | 2.50      | 3.13      | 1.38    | 3.00  | 3.22    | 3.07    | 2.91 | 2.23 |
|           | 180.8     | 46.4 | 137.6     | 151.7     | 72.8    | 189.6 | 190.6   | 157.9   | 168.2 | 123.7 |       | 2.82      | 0.90 | 2.41      | 3.02      | 1.32    | 3.36  | 2.97    | 2.78    | 2.79 | 2.15 |
|           | 197.0     | 49.5 | 153.5     | 169.2     | 81.2    | 209.5 | 209.3   | 171.3   | 187.7 | 138.0 |       | 3.10      | 0.96 | 2.70      | 3.36      | 1.48    | 3.73  | 3.30    | 3.02    | 3.14 | 2.41 |
|           | 213.2     | 52.5 | 169.3     | 186.6     | 89.6    | 204.7 | 228.1   | 184.7   | 207.1 | 152.3 |       | 3.40      | 1.02 | 2.99      | 3.70      | 1.64    | 3.64  | 3.64    | 3.27    | 3.49 | 2.67 |
|           | 213.2     | 52.5 | 169.3     | 186.6     | 89.6    | 192.2 | 228.1   | 184.7   | 207.1 | 152.3 |       | 3.40      | 1.02 | 2.99      | 3.70      | 1.64    | 3.41  | 3.64    | 3.27    | 3.49 | 2.67 |
|           | 209.5     | 52.3 | 164.0     | 180.8     | 86.8    | 195.9 | 223.1   | 182.0   | 200.6 | 147.5 |       | 3.33      | 1.01 | 2.89      | 3.59      | 1.59    | 3.47  | 3.55    | 3.22    | 3.37 | 2.58 |
|           | 216.2     | 57.4 | 158.7     | 175.0     | 84.0    | 205.8 | 225.1   | 190.1   | 194.1 | 142.8 |       | 3.45      | 1.11 | 2.79      | 3.48      | 1.53    | 3.66  | 3.59    | 3.37    | 3.26 | 2.49 |
|           | 253.9     | 78.0 | 153.5     | 169.2     | 81.2    | 203.3 | 248.4   | 230.4   | 187.7 | 138.0 |       | 4.15      | 1.51 | 2.70      | 3.36      | 1.48    | 3.61  | 4.01    | 4.13    | 3.14 | 2.41 |
|           | 248.7     | 75.4 | 153.5     | 169.2     | 81.2    | 187.8 | 244.8   | 225.0   | 187.7 | 138.0 |       | 4.05      | 1.46 | 2.70      | 3.36      | 1.48    | 3.32  | 3.95    | 4.03    | 3.14 | 2.41 |
|           | 212.5     | 57.2 | 153.5     | 169.2     | 81.2    | 175.4 | 220.0   | 187.4   | 187.7 | 138.0 |       | 3.38      | 1.11 | 2.70      | 3.36      | 1.48    | 3.09  | 3.50    | 3.32    | 3.14 | 2.41 |
|           | 209.9     | 55.9 | 153.5     | 169.2     | 81.2    | 175.4 | 218.2   | 184.7   | 187.7 | 138.0 |       | 3.34      | 1.08 | 2.70      | 3.36      | 1.48    | 3.09  | 3.46    | 3.27    | 3.14 | 2.41 |
|           | 211.0     | 54.8 | 158.7     | 175.0     | 84.0    | 177.9 | 221.5   | 184.7   | 194.1 | 142.8 |       | 3.36      | 1.06 | 2.79      | 3.48      | 1.53    | 3.14  | 3.52    | 3.27    | 3.26 | 2.49 |
|           | 209.5     | 52.3 | 164.0     | 180.8     | 86.8    | 178.9 | 223.1   | 182.0   | 200.6 | 147.5 |       | 3.33      | 1.01 | 2.89      | 3.59      | 1.59    | 3.16  | 3.55    | 3.22    | 3.37 | 2.58 |
|           | 207.0     | 51.0 | 164.0     | 180.8     | 86.8    | 177.3 | 221.3   | 179.3   | 200.6 | 147.5 |       | 3.28      | 0.99 | 2.89      | 3.59      | 1.59    | 3.13  | 3.52    | 3.17    | 3.37 | 2.58 |
|           | 203.9     | 49.5 | 164.0     | 180.8     | 86.8    | 177.3 | 219.2   | 176.1   | 200.6 | 147.5 |       | 3.23      | 0.96 | 2.89      | 3.59      | 1.59    | 3.13  | 3.48    | 3.11    | 3.37 | 2.58 |
|           | 198.7     | 46.9 | 164.0     | 180.8     | 86.8    | 177.3 | 215.6   | 170.7   | 200.6 | 147.5 |       | 3.13      | 0.91 | 2.89      | 3.59      | 1.59    | 3.13  | 3.42    | 3.01    | 3.37 | 2.58 |
|           | 199.2     | 47.1 | 164.0     | 180.8     | 86.8    | 177.3 | 216.0   | 171.3   | 200.6 | 147.5 |       | 3.14      | 0.91 | 2.89      | 3.59      | 1.59    | 3.13  | 3.42    | 3.02    | 3.37 | 2.58 |
|           | 192.9     | 45.7 | 158.7     | 175.0     | 84.0    | 171.7 | 209.1   | 165.9   | 194.1 | 142.8 |       | 3.03      | 0.89 | 2.79      | 3.48      | 1.53    | 3.03  | 3.30    | 2.92    | 3.26 | 2.49 |
|           | 189.3     | 45.6 | 153.5     | 169.2     | 81.2    | 166.1 | 204.0   | 163.3   | 187.7 | 138.0 |       | 2.97      | 0.88 | 2.70      | 3.36      | 1.48    | 2.92  | 3.21    | 2.88    | 3.14 | 2.41 |
|           | 181.9     | 45.3 | 142.9     | 157.5     | 75.6    | 156.4 | 193.9   | 157.9   | 174.7 | 128.5 |       | 2.84      | 0.88 | 2.50      | 3.13      | 1.38    | 2.75  | 3.03    | 2.78    | 2.91 | 2.23 |
|           | 170.9     | 44.9 | 127.0     | 140.0     | 67.2    | 156.6 | 178.6   | 149.9   | 155.3 | 114.2 |       | 2.64      | 0.87 | 2.21      | 2.79      | 1.22    | 2.75  | 2.76    | 2.63    | 2.56 | 1.97 |
|           | 154.7     | 41.9 | 111.1     | 122.5     | 58.8    | 161.5 | 159.9   | 136.6   | 135.9 | 99.9  |       | 2.36      | 0.81 | 1.93      | 2.45      | 1.07    | 2.84  | 2.44    | 2.39    | 2.22 | 1.72 |
|           | 165.4     | 50.7 | 100.5     | 110.8     | 53.2    | 137.8 | 162.1   | 150.0   | 123.0 | 90.4  |       | 2.55      | 0.98 | 1.74      | 2.22      | 0.96    | 2.41  | 2.48    | 2.63    | 2.00 | 1.55 |
|           | 173.2     | 54.6 | 100.5     | 110.8     | 53.2    | 116.1 | 167.4   | 158.1   | 123.0 | 90.4  |       | 2.68      | 1.06 | 1.74      | 2.22      | 0.96    | 2.02  | 2.57    | 2.78    | 2.00 | 1.55 |
|           | 147.3     | 41.6 | 100.5     | 110.8     | 53.2    | 125.4 | 149.7   | 131.2   | 123.0 | 90.4  |       | 2.24      | 0.81 | 1.74      | 2.22      | 0.96    | 2.18  | 2.27    | 2.29    | 2.00 | 1.55 |
|           | 137.0     | 36.4 | 100.5     | 110.8     | 53.2    | 150.2 | 142.6   | 120.5   | 123.0 | 90.4  |       | 2.06      | 0.71 | 1.74      | 2.22      | 0.96    | 2.63  | 2.15    | 2.10    | 2.00 | 1.55 |
|           | 134.4     | 35.1 | 100.5     | 110.8     | 53.2    | 153.3 | 140.8   | 117.8   | 123.0 | 90.4  |       | 2.02      | 0.68 | 1.74      | 2.22      | 0.96    | 2.69  | 2.12    | 2.05    | 2.00 | 1.55 |
|           | 131.8     | 33.8 | 100.5     | 110.8     | 53.2    | 131.6 | 139.1   | 115.1   | 123.0 | 90.4  |       | 1.98      | 0.66 | 1.74      | 2.22      | 0.96    | 2.29  | 2.09    | 2.00    | 2.00 | 1.55 |
|           | 150.6     | 38.1 | 116.4     | 128.3     | 61.6    | 136.0 | 159.6   | 131.2   | 142.4 | 104.7 |       | 2.29      | 0.74 | 2.02      | 2.56      | 1.12    | 2.38  | 2.44    | 2.29    | 2.33 | 1.80 |
|           | 184.5     | 46.6 | 142.9     | 157.5     | 75.6    | 173.5 | 195.6   | 160.6   | 174.7 | 128.5 |       | 2.88      | 0.90 | 2.50      | 3.13      | 1.38    | 3.06  | 3.06    | 2.83    | 2.91 | 2.23 |
|           | 228.7     | 60.3 | 169.3     | 186.6     | 89.6    | 217.1 | 238.8   | 200.8   | 207.1 | 152.3 |       | 3.68      | 1.17 | 2.99      | 3.70      | 1.64    | 3.87  | 3.84    | 3.57    | 3.49 | 2.67 |
|           | 303.9     | 89.5 | 195.8     | 215.8     | 103.6   | 248.3 | 303.2   | 273.2   | 239.4 | 176.1 |       | 5.11      | 1.73 | 3.48      | 4.26      | 1.90    | 4.46  | 5.05    | 4.95    | 4.09 | 3.11 |
|           | 323.8     | 92.7 | 217.0     | 239.1     | 114.8   | 255.2 | 327.0   | 289.2   | 265.3 | 195.1 |       | 5.50      | 1.79 | 3.88      | 4.71      | 2.11    | 4.59  | 5.51    | 5.26    | 4.58 | 3.47 |

| Flow Data | THRF_LJP_L | ELJ   | DKLB_LIB_L | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_L | ELJ  | DKLB_LIB_L | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|------------|-------|------------|-----------|---------|-------|---------|---------|-------|-------|-------|------------|------|------------|-----------|---------|-------|---------|---------|------|------|
|           | 312.7      | 80.2  | 238.1      | 262.5     | 126.0   | 265.3 | 329.6   | 273.1   | 291.2 | 214.2 |       | 5.28       | 1.55 | 4.29       | 5.16      | 2.33    | 4.78  | 5.56    | 4.95    | 5.07 | 3.83 |
|           | 335.1      | 84.7  | 259.3      | 285.8     | 137.2   | 287.8 | 355.3   | 291.8   | 317.1 | 233.2 |       | 5.73       | 1.63 | 4.69       | 5.60      | 2.54    | 5.21  | 6.07    | 5.31    | 5.57 | 4.19 |
|           | 348.7      | 86.4  | 275.2      | 303.3     | 145.6   | 301.5 | 372.3   | 302.5   | 336.5 | 247.5 |       | 6.00       | 1.67 | 5.00       | 5.93      | 2.70    | 5.48  | 6.41    | 5.52    | 5.95 | 4.47 |
|           | 359.8      | 86.8  | 291.0      | 320.8     | 154.0   | 313.7 | 387.5   | 310.5   | 355.9 | 261.8 |       | 6.22       | 1.67 | 5.31       | 6.27      | 2.87    | 5.72  | 6.71    | 5.67    | 6.33 | 4.75 |
|           | 376.0      | 89.8  | 306.9      | 338.3     | 162.4   | 329.0 | 406.3   | 323.8   | 375.3 | 276.0 |       | 6.55       | 1.73 | 5.62       | 6.60      | 3.03    | 6.02  | 7.09    | 5.94    | 6.72 | 5.03 |
|           | 385.4      | 91.1  | 317.5      | 350.0     | 168.0   | 340.3 | 417.9   | 331.3   | 388.3 | 285.6 |       | 6.75       | 1.76 | 5.83       | 6.81      | 3.14    | 6.24  | 7.33    | 6.08    | 6.98 | 5.21 |
|           | 392.7      | 91.4  | 328.1      | 361.6     | 173.6   | 351.5 | 428.0   | 336.7   | 401.2 | 295.1 |       | 6.90       | 1.76 | 6.04       | 7.03      | 3.25    | 6.46  | 7.54    | 6.19    | 7.24 | 5.40 |
|           | 399.5      | 93.1  | 333.4      | 367.5     | 176.4   | 357.1 | 435.2   | 342.5   | 407.7 | 299.8 |       | 7.04       | 1.79 | 6.14       | 7.14      | 3.30    | 6.57  | 7.69    | 6.30    | 7.37 | 5.50 |
|           | 399.5      | 93.1  | 333.4      | 367.5     | 176.4   | 357.1 | 435.2   | 342.5   | 407.7 | 299.8 |       | 7.04       | 1.79 | 6.14       | 7.14      | 3.30    | 6.57  | 7.69    | 6.30    | 7.37 | 5.50 |
|           | 402.1      | 94.4  | 333.4      | 367.5     | 176.4   | 357.1 | 437.0   | 345.2   | 407.7 | 299.8 |       | 7.09       | 1.82 | 6.14       | 7.14      | 3.30    | 6.57  | 7.73    | 6.36    | 7.37 | 5.50 |
|           | 394.7      | 94.1  | 322.8      | 355.8     | 170.8   | 347.5 | 426.8   | 339.9   | 394.7 | 290.3 |       | 6.94       | 1.81 | 5.93       | 6.92      | 3.19    | 6.38  | 7.52    | 6.25    | 7.11 | 5.31 |
|           | 371.2      | 90.8  | 296.3      | 326.6     | 156.8   | 336.4 | 397.9   | 321.2   | 362.4 | 266.5 |       | 6.46       | 1.75 | 5.41       | 6.38      | 2.92    | 6.16  | 6.92    | 5.88    | 6.46 | 4.84 |
|           | 342.5      | 85.0  | 269.9      | 297.5     | 142.8   | 330.0 | 365.4   | 297.1   | 330.0 | 242.7 |       | 5.87       | 1.64 | 4.90       | 5.82      | 2.65    | 6.03  | 6.27    | 5.41    | 5.82 | 4.38 |
|           | 346.9      | 92.3  | 254.0      | 280.0     | 134.4   | 300.8 | 360.8   | 305.2   | 310.6 | 228.5 |       | 5.96       | 1.78 | 4.59       | 5.49      | 2.49    | 5.47  | 6.18    | 5.57    | 5.45 | 4.10 |
|           | 342.2      | 93.3  | 243.4      | 268.3     | 128.8   | 267.8 | 352.4   | 302.6   | 297.7 | 218.9 |       | 5.87       | 1.80 | 4.39       | 5.27      | 2.38    | 4.83  | 6.01    | 5.52    | 5.19 | 3.92 |
|           | 303.8      | 77.5  | 232.8      | 256.6     | 123.2   | 265.9 | 321.0   | 265.0   | 284.7 | 209.4 |       | 5.11       | 1.50 | 4.19       | 5.05      | 2.27    | 4.79  | 5.39    | 4.79    | 4.95 | 3.74 |
|           | 287.2      | 70.9  | 227.5      | 250.8     | 120.4   | 285.1 | 307.0   | 248.9   | 278.3 | 204.7 |       | 4.79       | 1.37 | 4.08       | 4.94      | 2.22    | 5.16  | 5.12    | 4.48    | 4.82 | 3.65 |
|           | 278.4      | 68.1  | 222.2      | 245.0     | 117.6   | 282.6 | 298.4   | 240.9   | 271.8 | 199.9 |       | 4.62       | 1.32 | 3.98       | 4.82      | 2.17    | 5.11  | 4.96    | 4.33    | 4.70 | 3.56 |
|           | 269.5      | 65.4  | 217.0      | 239.1     | 114.8   | 255.2 | 289.8   | 232.9   | 265.3 | 195.1 |       | 4.45       | 1.26 | 3.88       | 4.71      | 2.11    | 4.59  | 4.79    | 4.18    | 4.58 | 3.47 |
|           | 275.8      | 66.8  | 222.2      | 245.0     | 117.6   | 248.4 | 296.7   | 238.2   | 271.8 | 199.9 |       | 4.57       | 1.29 | 3.98       | 4.82      | 2.17    | 4.46  | 4.92    | 4.28    | 4.70 | 3.56 |
|           | 290.9      | 71.0  | 232.8      | 256.6     | 123.2   | 269.0 | 312.1   | 251.6   | 284.7 | 209.4 |       | 4.86       | 1.37 | 4.19       | 5.05      | 2.27    | 4.85  | 5.22    | 4.53    | 4.95 | 3.74 |
|           | 316.3      | 80.4  | 243.4      | 268.3     | 128.8   | 295.7 | 334.7   | 275.7   | 297.7 | 218.9 |       | 5.35       | 1.55 | 4.39       | 5.27      | 2.38    | 5.37  | 5.66    | 5.00    | 5.19 | 3.92 |
|           | 372.8      | 105.3 | 254.0      | 280.0     | 134.4   | 310.1 | 378.6   | 332.1   | 310.6 | 228.5 |       | 6.49       | 2.03 | 4.59       | 5.49      | 2.49    | 5.65  | 6.53    | 6.10    | 5.45 | 4.10 |
|           | 373.9      | 104.1 | 259.3      | 285.8     | 137.2   | 300.2 | 381.9   | 332.0   | 317.1 | 233.2 |       | 6.51       | 2.01 | 4.69       | 5.60      | 2.54    | 5.45  | 6.60    | 6.10    | 5.57 | 4.19 |
|           | 344.0      | 87.4  | 264.6      | 291.6     | 140.0   | 293.4 | 363.9   | 299.8   | 323.6 | 238.0 |       | 5.90       | 1.69 | 4.79       | 5.71      | 2.60    | 5.32  | 6.24    | 5.47    | 5.70 | 4.28 |
|           | 353.9      | 89.0  | 275.2      | 303.3     | 145.6   | 304.6 | 375.8   | 307.8   | 336.5 | 247.5 |       | 6.10       | 1.72 | 5.00       | 5.93      | 2.70    | 5.54  | 6.48    | 5.62    | 5.95 | 4.47 |
|           | 355.0      | 87.8  | 280.4      | 309.1     | 148.4   | 307.1 | 379.1   | 307.8   | 343.0 | 252.2 |       | 6.13       | 1.69 | 5.10       | 6.04      | 2.76    | 5.59  | 6.54    | 5.62    | 6.08 | 4.56 |
|           | 353.5      | 85.4  | 285.7      | 315.0     | 151.2   | 308.1 | 380.6   | 305.1   | 349.4 | 257.0 |       | 6.10       | 1.65 | 5.21       | 6.16      | 2.81    | 5.61  | 6.57    | 5.57    | 6.21 | 4.65 |
|           | 363.4      | 86.9  | 296.3      | 326.6     | 156.8   | 317.8 | 392.6   | 313.1   | 362.4 | 266.5 |       | 6.30       | 1.68 | 5.41       | 6.38      | 2.92    | 5.80  | 6.81    | 5.73    | 6.46 | 4.84 |
|           | 379.1      | 89.7  | 312.2      | 344.1     | 165.2   | 334.7 | 411.0   | 326.0   | 381.8 | 280.8 |       | 6.62       | 1.73 | 5.72       | 6.70      | 3.08    | 6.13  | 7.19    | 5.98    | 6.85 | 5.12 |
|           | 392.7      | 91.4  | 328.1      | 361.6     | 173.6   | 351.5 | 428.0   | 336.7   | 401.2 | 295.1 |       | 6.90       | 1.76 | 6.04       | 7.03      | 3.25    | 6.46  | 7.54    | 6.19    | 7.24 | 5.40 |
|           | 399.5      | 93.1  | 333.4      | 367.5     | 176.4   | 357.1 | 435.2   | 342.5   | 407.7 | 299.8 |       | 7.04       | 1.79 | 6.14       | 7.14      | 3.30    | 6.57  | 7.69    | 6.30    | 7.37 | 5.50 |
|           | 399.5      | 93.1  | 333.4      | 367.5     | 176.4   | 357.1 | 435.2   | 342.5   | 407.7 | 299.8 |       | 7.04       | 1.79 | 6.14       | 7.14      | 3.30    | 6.57  | 7.69    | 6.30    | 7.37 | 5.50 |
|           | 402.1      | 94.4  | 333.4      | 367.5     | 176.4   | 357.1 | 437.0   | 345.2   | 407.7 | 299.8 |       | 7.09       | 1.82 | 6.14       | 7.14      | 3.30    | 6.57  | 7.73    | 6.36    | 7.37 | 5.50 |
|           | 401.0      | 95.6  | 328.1      | 361.6     | 173.6   | 353.1 | 433.7   | 345.2   | 401.2 | 295.1 |       | 7.07       | 1.84 | 6.04       | 7.03      | 3.25    | 6.49  | 7.66    | 6.36    | 7.24 | 5.40 |
|           | 390.0      | 95.2  | 312.2      | 344.1     | 165.2   | 353.3 | 418.5   | 337.2   | 381.8 | 280.8 |       | 6.84       | 1.83 | 5.72       | 6.70      | 3.08    | 6.49  | 7.34    | 6.20    | 6.85 | 5.12 |
|           | 373.8      | 92.1  | 296.3      | 326.6     | 156.8   | 358.1 | 399.7   | 323.9   | 362.4 | 266.5 |       | 6.51       | 1.78 | 5.41       | 6.38      | 2.92    | 6.59  | 6.96    | 5.94    | 6.46 | 4.84 |
|           | 372.0      | 98.1  | 275.2      | 303.3     | 145.6   | 323.2 | 388.2   | 326.6   | 336.5 | 247.5 |       | 6.47       | 1.89 | 5.00       | 5.93      | 2.70    | 5.90  | 6.73    | 5.99    | 5.95 | 4.47 |
|           | 348.4      | 94.8  | 248.7      | 274.1     | 131.6   | 273.4 | 359.3   | 307.9   | 304.1 | 223.7 |       | 5.99       | 1.83 | 4.49       | 5.38      | 2.44    | 4.94  | 6.15    | 5.62    | 5.32 | 4.01 |
|           | 291.3      | 74.6  | 222.2      | 245.0     | 117.6   | 254.6 | 307.3   | 254.3   | 271.8 | 199.9 |       | 4.86       | 1.44 | 3.98       | 4.82      | 2.17    | 4.58  | 5.13    | 4.59    | 4.70 | 3.56 |
|           | 262.2      | 65.1  | 206.4      | 227.5     | 109.2   | 262.6 | 279.6   | 227.5   | 252.4 | 185.6 |       | 4.31       | 1.26 | 3.68       | 4.49      | 2.01    | 4.73  | 4.60    | 4.08    | 4.33 | 3.29 |
|           | 259.6      | 63.8  | 206.4      | 227.5     | 109.2   | 265.7 | 277.9   | 224.8   | 252.4 | 185.6 |       | 4.26       | 1.23 | 3.68       | 4.49      | 2.01    | 4.79  | 4.56    | 4.03    | 4.33 | 3.29 |
|           | 257.0      | 62.5  | 206.4      | 227.5     | 109.2   | 244.0 | 276.1   | 222.2   | 252.4 | 185.6 |       | 4.21       | 1.21 | 3.68       | 4.49      | 2.01    | 4.38  | 4.53    | 3.97    | 4.33 | 3.29 |
|           | 263.3      | 64.0  | 211.7      | 233.3     | 112.0   | 237.2 | 282.9   | 227.5   | 258.8 | 190.4 |       | 4.33       | 1.24 | 3.78       | 4.60      | 2.06    | 4.25  | 4.66    | 4.08    | 4.45 | 3.38 |
|           | 272.1      | 66.7  | 217.0      | 239.1     | 114.8   | 252.1 | 291.6   | 235.5   | 265.3 | 195.1 |       | 4.50       | 1.29 | 3.88       | 4.71      | 2.11    | 4.53  | 4.82    | 4.23    | 4.58 | 3.47 |
|           | 291.3      | 74.6  | 222.2      | 245.0     | 117.6   | 273.3 | 307.3   | 254.3   | 271.8 | 199.9 |       | 4.86       | 1.44 | 3.98       | 4.82      | 2.17    | 4.94  | 5.13    | 4.59    | 4.70 | 3.56 |
|           | 341.5      | 98.1  | 227.5      | 250.8     | 120.4   | 282.0 | 344.3   | 305.3   | 278.3 | 204.7 |       | 5.85       | 1.89 | 4.08       | 4.94      | 2.22    | 5.10  | 5.85    | 5.57    | 4.82 | 3.65 |
|           | 336.3      | 95.5  | 227.5      | 250.8     | 120.4   | 266.5 | 340.8   | 299.9   | 278.3 | 204.7 |       | 5.75       | 1.84 | 4.08       | 4.94      | 2.22    | 4.81  | 5.78    | 5.47    | 4.82 | 3.65 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 300.2     | 77.4 | 227.5     | 250.8     | 120.4   | 254.1 | 315.9   | 262.3   | 278.3 | 204.7 |       | 5.04      | 1.49 | 4.08      | 4.94      | 2.22    | 4.57  | 5.29    | 4.74    | 4.82 | 3.65 |
|           | 297.6     | 76.1 | 227.5     | 250.8     | 120.4   | 254.1 | 314.1   | 259.7   | 278.3 | 204.7 |       | 4.99      | 1.47 | 4.08      | 4.94      | 2.22    | 4.57  | 5.26    | 4.69    | 4.82 | 3.65 |
|           | 292.4     | 73.5 | 227.5     | 250.8     | 120.4   | 251.0 | 310.6   | 254.3   | 278.3 | 204.7 |       | 4.89      | 1.42 | 4.08      | 4.94      | 2.22    | 4.51  | 5.19    | 4.59    | 4.82 | 3.65 |
|           | 283.6     | 69.0 | 227.5     | 250.8     | 120.4   | 246.0 | 304.6   | 245.2   | 278.3 | 204.7 |       | 4.72      | 1.33 | 4.08      | 4.94      | 2.22    | 4.42  | 5.07    | 4.41    | 4.82 | 3.65 |
|           | 279.5     | 67.0 | 227.5     | 250.8     | 120.4   | 244.1 | 301.7   | 240.9   | 278.3 | 204.7 |       | 4.64      | 1.29 | 4.08      | 4.94      | 2.22    | 4.38  | 5.02    | 4.33    | 4.82 | 3.65 |
|           | 277.0     | 65.7 | 227.5     | 250.8     | 120.4   | 244.1 | 300.0   | 238.3   | 278.3 | 204.7 |       | 4.59      | 1.27 | 4.08      | 4.94      | 2.22    | 4.38  | 4.99    | 4.28    | 4.82 | 3.65 |
|           | 272.9     | 63.6 | 227.5     | 250.8     | 120.4   | 244.1 | 297.2   | 234.0   | 278.3 | 204.7 |       | 4.51      | 1.23 | 4.08      | 4.94      | 2.22    | 4.38  | 4.93    | 4.20    | 4.82 | 3.65 |
|           | 273.3     | 63.9 | 227.5     | 250.8     | 120.4   | 244.1 | 297.5   | 234.4   | 278.3 | 204.7 |       | 4.52      | 1.24 | 4.08      | 4.94      | 2.22    | 4.38  | 4.94    | 4.21    | 4.82 | 3.65 |
|           | 267.0     | 62.4 | 222.2     | 245.0     | 117.6   | 238.5 | 290.6   | 229.1   | 271.8 | 199.9 |       | 4.40      | 1.21 | 3.98      | 4.82      | 2.17    | 4.27  | 4.81    | 4.11    | 4.70 | 3.56 |
|           | 262.8     | 62.0 | 217.0     | 239.1     | 114.8   | 232.9 | 285.2   | 225.9   | 265.3 | 195.1 |       | 4.32      | 1.20 | 3.88      | 4.71      | 2.11    | 4.17  | 4.70    | 4.04    | 4.58 | 3.47 |
|           | 248.2     | 59.8 | 201.1     | 221.6     | 106.4   | 217.3 | 267.5   | 214.1   | 245.9 | 180.9 |       | 4.04      | 1.16 | 3.58      | 4.38      | 1.96    | 3.87  | 4.37    | 3.82    | 4.21 | 3.20 |
|           | 223.1     | 55.7 | 174.6     | 192.5     | 92.4    | 202.8 | 237.5   | 193.8   | 213.5 | 157.1 |       | 3.58      | 1.08 | 3.09      | 3.81      | 1.69    | 3.60  | 3.81    | 3.44    | 3.61 | 2.76 |
|           | 193.9     | 49.6 | 148.2     | 163.3     | 78.4    | 192.1 | 204.6   | 169.2   | 181.2 | 133.3 |       | 3.05      | 0.96 | 2.60      | 3.25      | 1.43    | 3.40  | 3.22    | 2.98    | 3.02 | 2.32 |
|           | 168.6     | 48.9 | 111.1     | 122.5     | 58.8    | 142.8 | 169.4   | 151.0   | 135.9 | 99.9  |       | 2.60      | 0.95 | 1.93      | 2.45      | 1.07    | 2.50  | 2.61    | 2.65    | 2.22 | 1.72 |
|           | 131.0     | 41.9 | 74.1      | 81.7      | 39.2    | 86.1  | 125.7   | 120.0   | 90.6  | 66.6  |       | 1.96      | 0.81 | 1.27      | 1.64      | 0.71    | 1.48  | 1.87    | 2.09    | 1.45 | 1.13 |
|           | 66.5      | 21.5 | 37.0      | 40.8      | 19.6    | 54.2  | 63.6    | 61.1    | 45.3  | 33.3  |       | 0.94      | 0.42 | 0.63      | 0.83      | 0.35    | 0.92  | 0.90    | 1.04    | 0.71 | 0.56 |
|           | 23.9      | 9.4  | 7.9       | 8.7       | 4.2     | 43.2  | 20.2    | 23.1    | 9.7   | 7.1   |       | 0.32      | 0.18 | 0.13      | 0.18      | 0.07    | 0.73  | 0.27    | 0.39    | 0.15 | 0.12 |
|           | 12.4      | 6.2  | 0.0       | 0.0       | 0.0     | 37.2  | 8.5     | 12.9    | 0.0   | 0.0   |       | 0.17      | 0.12 | 0.00      | 0.00      | 0.00    | 0.63  | 0.11    | 0.22    | 0.00 | 0.00 |
|           | 10.5      | 5.2  | 0.2       | 0.2       | 0.1     | 20.1  | 7.2     | 10.8    | 0.3   | 0.2   |       | 0.14      | 0.10 | 0.00      | 0.00      | 0.00    | 0.34  | 0.10    | 0.18    | 0.00 | 0.00 |
|           | 10.5      | 5.2  | 0.2       | 0.2       | 0.1     | 10.1  | 7.2     | 10.8    | 0.3   | 0.2   |       | 0.14      | 0.10 | 0.00      | 0.00      | 0.00    | 0.17  | 0.10    | 0.18    | 0.00 | 0.00 |
|           | 12.4      | 6.2  | 0.0       | 0.0       | 0.0     | 17.4  | 8.5     | 12.9    | 0.0   | 0.0   |       | 0.17      | 0.12 | 0.00      | 0.00      | 0.00    | 0.29  | 0.11    | 0.22    | 0.00 | 0.00 |
|           | 25.9      | 12.1 | 2.6       | 2.9       | 1.4     | 32.6  | 19.0    | 26.3    | 3.2   | 2.4   |       | 0.35      | 0.24 | 0.04      | 0.06      | 0.02    | 0.55  | 0.26    | 0.44    | 0.05 | 0.04 |
|           | 70.4      | 32.0 | 10.6      | 11.7      | 5.6     | 43.5  | 53.4    | 70.8    | 12.9  | 9.5   |       | 1.00      | 0.62 | 0.18      | 0.24      | 0.10    | 0.74  | 0.75    | 1.21    | 0.20 | 0.16 |
|           | 72.5      | 31.3 | 15.9      | 17.5      | 8.4     | 36.7  | 57.5    | 71.9    | 19.4  | 14.3  |       | 1.03      | 0.61 | 0.27      | 0.36      | 0.15    | 0.62  | 0.81    | 1.23    | 0.30 | 0.24 |
|           | 49.8      | 18.2 | 21.2      | 23.3      | 11.2    | 32.4  | 44.4    | 47.2    | 25.9  | 19.0  |       | 0.69      | 0.35 | 0.36      | 0.47      | 0.20    | 0.55  | 0.62    | 0.80    | 0.40 | 0.32 |
|           | 66.5      | 21.5 | 37.0      | 40.8      | 19.6    | 49.3  | 63.6    | 61.1    | 45.3  | 33.3  |       | 0.94      | 0.42 | 0.63      | 0.83      | 0.35    | 0.84  | 0.90    | 1.04    | 0.71 | 0.56 |
|           | 87.5      | 25.2 | 58.2      | 64.2      | 30.8    | 69.3  | 88.1    | 78.2    | 71.2  | 52.4  |       | 1.26      | 0.49 | 0.99      | 1.29      | 0.55    | 1.19  | 1.27    | 1.34    | 1.13 | 0.88 |
|           | 107.3     | 28.3 | 79.4      | 87.5      | 42.0    | 88.3  | 112.0   | 94.2    | 97.1  | 71.4  |       | 1.58      | 0.55 | 1.36      | 1.76      | 0.76    | 1.52  | 1.65    | 1.63    | 1.56 | 1.21 |
|           | 125.6     | 32.4 | 95.2      | 105.0     | 50.4    | 104.3 | 132.2   | 109.8   | 116.5 | 85.7  |       | 1.87      | 0.63 | 1.64      | 2.11      | 0.91    | 1.80  | 1.98    | 1.90    | 1.89 | 1.47 |
|           | 141.3     | 35.1 | 111.1     | 122.5     | 58.8    | 121.1 | 150.6   | 122.6   | 135.9 | 99.9  |       | 2.13      | 0.68 | 1.93      | 2.45      | 1.07    | 2.11  | 2.29    | 2.13    | 2.22 | 1.72 |
|           | 154.9     | 36.8 | 127.0     | 140.0     | 67.2    | 138.0 | 167.6   | 133.3   | 155.3 | 114.2 |       | 2.37      | 0.71 | 2.21      | 2.79      | 1.22    | 2.41  | 2.57    | 2.33    | 2.56 | 1.97 |
|           | 167.9     | 40.0 | 137.6     | 151.7     | 72.8    | 149.2 | 181.7   | 144.5   | 168.2 | 123.7 |       | 2.59      | 0.78 | 2.41      | 3.02      | 1.32    | 2.61  | 2.82    | 2.53    | 2.79 | 2.15 |
|           | 180.4     | 42.8 | 148.2     | 163.3     | 78.4    | 160.5 | 195.4   | 155.2   | 181.2 | 133.3 |       | 2.81      | 0.83 | 2.60      | 3.25      | 1.43    | 2.82  | 3.06    | 2.73    | 3.02 | 2.32 |
|           | 195.5     | 47.0 | 158.7     | 175.0     | 84.0    | 171.7 | 210.9   | 168.6   | 194.1 | 142.8 |       | 3.08      | 0.91 | 2.79      | 3.48      | 1.53    | 3.03  | 3.33    | 2.97    | 3.26 | 2.49 |
|           | 213.2     | 52.5 | 169.3     | 186.6     | 89.6    | 184.5 | 228.1   | 184.7   | 207.1 | 152.3 |       | 3.40      | 1.02 | 2.99      | 3.70      | 1.64    | 3.26  | 3.64    | 3.27    | 3.49 | 2.67 |
|           | 233.5     | 59.2 | 179.9     | 198.3     | 95.2    | 212.8 | 247.2   | 203.4   | 220.0 | 161.8 |       | 3.77      | 1.15 | 3.19      | 3.93      | 1.74    | 3.79  | 3.99    | 3.62    | 3.73 | 2.84 |
|           | 248.6     | 63.4 | 190.5     | 210.0     | 100.8   | 245.7 | 262.6   | 216.8   | 233.0 | 171.3 |       | 4.05      | 1.23 | 3.38      | 4.15      | 1.85    | 4.41  | 4.28    | 3.87    | 3.97 | 3.02 |
|           | 278.1     | 76.5 | 195.8     | 215.8     | 103.6   | 239.0 | 285.5   | 246.3   | 239.4 | 176.1 |       | 4.61      | 1.48 | 3.48      | 4.26      | 1.90    | 4.28  | 4.71    | 4.43    | 4.09 | 3.11 |
|           | 285.8     | 80.4 | 195.8     | 215.8     | 103.6   | 217.2 | 290.8   | 254.4   | 239.4 | 176.1 |       | 4.76      | 1.55 | 3.48      | 4.26      | 1.90    | 3.87  | 4.81    | 4.59    | 4.09 | 3.11 |
|           | 260.0     | 67.4 | 195.8     | 215.8     | 103.6   | 226.5 | 273.0   | 227.6   | 239.4 | 176.1 |       | 4.27      | 1.30 | 3.48      | 4.26      | 1.90    | 4.05  | 4.47    | 4.08    | 4.09 | 3.11 |
|           | 249.7     | 62.2 | 195.8     | 215.8     | 103.6   | 251.4 | 265.9   | 216.8   | 239.4 | 176.1 |       | 4.07      | 1.20 | 3.48      | 4.26      | 1.90    | 4.52  | 4.34    | 3.87    | 4.09 | 3.11 |
|           | 247.1     | 60.9 | 195.8     | 215.8     | 103.6   | 254.5 | 264.2   | 214.1   | 239.4 | 176.1 |       | 4.02      | 1.18 | 3.48      | 4.26      | 1.90    | 4.58  | 4.31    | 3.82    | 4.09 | 3.11 |
|           | 244.5     | 59.6 | 195.8     | 215.8     | 103.6   | 232.7 | 262.4   | 211.4   | 239.4 | 176.1 |       | 3.97      | 1.15 | 3.48      | 4.26      | 1.90    | 4.16  | 4.27    | 3.77    | 4.09 | 3.11 |
|           | 250.8     | 61.1 | 201.1     | 221.6     | 106.4   | 226.0 | 269.2   | 216.8   | 245.9 | 180.9 |       | 4.09      | 1.18 | 3.58      | 4.38      | 1.96    | 4.04  | 4.40    | 3.87    | 4.21 | 3.20 |
|           | 265.9     | 65.3 | 211.7     | 233.3     | 112.0   | 246.5 | 284.7   | 230.2   | 258.8 | 190.4 |       | 4.38      | 1.26 | 3.78      | 4.60      | 2.06    | 4.43  | 4.69    | 4.13    | 4.45 | 3.38 |
|           | 291.3     | 74.6 | 222.2     | 245.0     | 117.6   | 273.3 | 307.3   | 254.3   | 271.8 | 199.9 |       | 4.86      | 1.44 | 3.98      | 4.82      | 2.17    | 4.94  | 5.13    | 4.59    | 4.70 | 3.56 |
|           | 341.5     | 98.1 | 227.5     | 250.8     | 120.4   | 282.0 | 344.3   | 305.3   | 278.3 | 204.7 |       | 5.85      | 1.89 | 4.08      | 4.94      | 2.22    | 5.10  | 5.85    | 5.57    | 4.82 | 3.65 |
|           | 342.6     | 97.0 | 232.8     | 256.6     | 123.2   | 272.1 | 347.6   | 305.3   | 284.7 | 209.4 |       | 5.88      | 1.87 | 4.19      | 5.05      | 2.27    | 4.91  | 5.91    | 5.57    | 4.95 | 3.74 |

| Flow Data | THRF_LJP | ELJ   | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|----------|-------|----------|-----------|---------|-------|---------|---------|-------|-------|-------|----------|------|----------|-----------|---------|-------|---------|---------|------|------|
|           | 312.7    | 80.2  | 238.1    | 262.5     | 126.0   | 265.3 | 329.6   | 273.1   | 291.2 | 214.2 |       | 5.28     | 1.55 | 4.29     | 5.16      | 2.33    | 4.78  | 5.56    | 4.95    | 5.07 | 3.83 |
|           | 316.3    | 80.4  | 243.4    | 268.3     | 128.8   | 270.9 | 334.7   | 275.7   | 297.7 | 218.9 |       | 5.35     | 1.55 | 4.39     | 5.27      | 2.38    | 4.89  | 5.66    | 5.00    | 5.19 | 3.92 |
|           | 317.4    | 79.2  | 248.7    | 274.1     | 131.6   | 273.4 | 338.0   | 275.7   | 304.1 | 223.7 |       | 5.38     | 1.53 | 4.49     | 5.38      | 2.44    | 4.94  | 5.72    | 5.00    | 5.32 | 4.01 |
|           | 315.9    | 76.8  | 254.0    | 280.0     | 134.4   | 274.4 | 339.5   | 273.0   | 310.6 | 228.5 |       | 5.35     | 1.48 | 4.59     | 5.49      | 2.49    | 4.96  | 5.75    | 4.95    | 5.45 | 4.10 |
|           | 319.6    | 76.9  | 259.3    | 285.8     | 137.2   | 278.5 | 344.6   | 275.7   | 317.1 | 233.2 |       | 5.42     | 1.48 | 4.69     | 5.60      | 2.54    | 5.04  | 5.85    | 5.00    | 5.57 | 4.19 |
|           | 310.3    | 73.9  | 254.0    | 280.0     | 134.4   | 272.8 | 335.6   | 267.1   | 310.6 | 228.5 |       | 5.24     | 1.43 | 4.59     | 5.49      | 2.49    | 4.93  | 5.68    | 4.83    | 5.45 | 4.10 |
|           | 298.8    | 69.9  | 248.7    | 274.1     | 131.6   | 267.2 | 325.2   | 256.4   | 304.1 | 223.7 |       | 5.01     | 1.35 | 4.49     | 5.38      | 2.44    | 4.82  | 5.47    | 4.63    | 5.32 | 4.01 |
|           | 293.1    | 68.7  | 243.4    | 268.3     | 128.8   | 261.6 | 318.7   | 251.6   | 297.7 | 218.9 |       | 4.90     | 1.33 | 4.39     | 5.27      | 2.38    | 4.71  | 5.35    | 4.53    | 5.19 | 3.92 |
|           | 280.6    | 65.8  | 232.8    | 256.6     | 123.2   | 250.4 | 305.0   | 240.9   | 284.7 | 209.4 |       | 4.66     | 1.27 | 4.19     | 5.05      | 2.27    | 4.50  | 5.08    | 4.33    | 4.95 | 3.74 |
|           | 270.6    | 64.2  | 222.2    | 245.0     | 117.6   | 239.1 | 293.1   | 232.8   | 271.8 | 199.9 |       | 4.47     | 1.24 | 3.98     | 4.82      | 2.17    | 4.29  | 4.85    | 4.18    | 4.70 | 3.56 |
|           | 250.8    | 61.1  | 201.1    | 221.6     | 106.4   | 218.2 | 269.2   | 216.8   | 245.9 | 180.9 |       | 4.09     | 1.18 | 3.58     | 4.38      | 1.96    | 3.89  | 4.40    | 3.87    | 4.21 | 3.20 |
|           | 221.0    | 56.4  | 169.3    | 186.6     | 89.6    | 201.5 | 233.5   | 192.7   | 207.1 | 152.3 |       | 3.54     | 1.09 | 2.99     | 3.70      | 1.64    | 3.58  | 3.74    | 3.42    | 3.49 | 2.67 |
|           | 186.0    | 49.0  | 137.6    | 151.7     | 72.8    | 189.6 | 194.1   | 163.3   | 168.2 | 123.7 |       | 2.91     | 0.95 | 2.41     | 3.02      | 1.32    | 3.36  | 3.03    | 2.88    | 2.79 | 2.15 |
|           | 171.7    | 52.1  | 105.8    | 116.7     | 56.0    | 143.4 | 169.0   | 155.4   | 129.4 | 95.2  |       | 2.66     | 1.01 | 1.83     | 2.34      | 1.01    | 2.51  | 2.60    | 2.73    | 2.11 | 1.63 |
|           | 141.9    | 47.4  | 74.1     | 81.7      | 39.2    | 88.0  | 133.2   | 131.3   | 90.6  | 66.6  |       | 2.15     | 0.92 | 1.27     | 1.64      | 0.71    | 1.52  | 1.99    | 2.29    | 1.45 | 1.13 |
|           | 78.5     | 25.8  | 42.3     | 46.7      | 22.4    | 63.6  | 74.3    | 72.3    | 51.8  | 38.1  |       | 1.12     | 0.50 | 0.72     | 0.94      | 0.40    | 1.09  | 1.06    | 1.24    | 0.81 | 0.64 |
|           | 43.1     | 14.8  | 21.2     | 23.3      | 11.2    | 65.9  | 39.8    | 40.2    | 25.9  | 19.0  |       | 0.60     | 0.29 | 0.36     | 0.47      | 0.20    | 1.13  | 0.55    | 0.68    | 0.40 | 0.32 |
|           | 28.0     | 10.7  | 10.6     | 11.7      | 5.6     | 57.8  | 24.3    | 26.8    | 12.9  | 9.5   |       | 0.38     | 0.21 | 0.18     | 0.24      | 0.10    | 0.99  | 0.33    | 0.45    | 0.20 | 0.16 |
|           | 16.0     | 7.2   | 2.6      | 2.9       | 1.4     | 27.6  | 12.3    | 16.1    | 3.2   | 2.4   |       | 0.21     | 0.14 | 0.04     | 0.06      | 0.02    | 0.47  | 0.17    | 0.27    | 0.05 | 0.04 |
|           | 16.0     | 7.2   | 2.6      | 2.9       | 1.4     | 15.2  | 12.3    | 16.1    | 3.2   | 2.4   |       | 0.21     | 0.14 | 0.04     | 0.06      | 0.02    | 0.26  | 0.17    | 0.27    | 0.05 | 0.04 |
|           | 28.0     | 10.7  | 10.6     | 11.7      | 5.6     | 33.0  | 24.3    | 26.8    | 12.9  | 9.5   |       | 0.38     | 0.21 | 0.18     | 0.24      | 0.10    | 0.56  | 0.33    | 0.45    | 0.20 | 0.16 |
|           | 53.5     | 20.0  | 21.2     | 23.3      | 11.2    | 59.7  | 46.9    | 50.9    | 25.9  | 19.0  |       | 0.75     | 0.39 | 0.36     | 0.47      | 0.20    | 1.02  | 0.65    | 0.87    | 0.40 | 0.32 |
|           | 116.1    | 46.4  | 37.0     | 40.8      | 19.6    | 79.7  | 97.6    | 112.6   | 45.3  | 33.3  |       | 1.72     | 0.90 | 0.63     | 0.83      | 0.35    | 1.37  | 1.42    | 1.95    | 0.71 | 0.56 |
|           | 129.8    | 48.1  | 52.9     | 58.3      | 28.0    | 81.0  | 114.6   | 123.3   | 64.7  | 47.6  |       | 1.94     | 0.93 | 0.90     | 1.18      | 0.50    | 1.39  | 1.69    | 2.15    | 1.02 | 0.80 |
|           | 112.4    | 34.3  | 68.8     | 75.8      | 36.4    | 85.5  | 110.4   | 101.8   | 84.1  | 61.9  |       | 1.66     | 0.67 | 1.18     | 1.53      | 0.65    | 1.47  | 1.62    | 1.76    | 1.34 | 1.05 |
|           | 122.3    | 35.8  | 79.4     | 87.5      | 42.0    | 96.7  | 122.3   | 109.8   | 97.1  | 71.4  |       | 1.82     | 0.70 | 1.36     | 1.76      | 0.76    | 1.67  | 1.82    | 1.90    | 1.56 | 1.21 |
|           | 117.1    | 33.2  | 79.4     | 87.5      | 42.0    | 93.6  | 118.7   | 104.4   | 97.1  | 71.4  |       | 1.74     | 0.65 | 1.36     | 1.76      | 0.76    | 1.62  | 1.76    | 1.81    | 1.56 | 1.21 |
|           | 109.4    | 29.3  | 79.4     | 87.5      | 42.0    | 88.9  | 113.4   | 96.4    | 97.1  | 71.4  |       | 1.61     | 0.57 | 1.36     | 1.76      | 0.76    | 1.53  | 1.67    | 1.66    | 1.56 | 1.21 |
|           | 113.1    | 29.5  | 84.7     | 93.3      | 44.8    | 93.0  | 118.5   | 99.1    | 103.5 | 76.2  |       | 1.67     | 0.57 | 1.46     | 1.87      | 0.81    | 1.60  | 1.76    | 1.71    | 1.66 | 1.30 |
|           | 116.2    | 29.4  | 90.0     | 99.2      | 47.6    | 98.6  | 123.2   | 101.2   | 110.0 | 80.9  |       | 1.72     | 0.57 | 1.55     | 1.99      | 0.86    | 1.70  | 1.83    | 1.75    | 1.77 | 1.38 |
|           | 117.3    | 28.2  | 95.2     | 105.0     | 50.4    | 104.3 | 126.5   | 101.2   | 116.5 | 85.7  |       | 1.74     | 0.55 | 1.64     | 2.11      | 0.91    | 1.80  | 1.89    | 1.75    | 1.89 | 1.47 |
|           | 124.1    | 29.9  | 100.5    | 110.8     | 53.2    | 109.9 | 133.7   | 107.1   | 123.0 | 90.4  |       | 1.85     | 0.58 | 1.74     | 2.22      | 0.96    | 1.90  | 2.00    | 1.85    | 2.00 | 1.55 |
|           | 117.8    | 28.5  | 95.2     | 105.0     | 50.4    | 104.3 | 126.9   | 101.7   | 116.5 | 85.7  |       | 1.75     | 0.55 | 1.64     | 2.11      | 0.91    | 1.80  | 1.89    | 1.76    | 1.89 | 1.47 |
|           | 114.2    | 28.3  | 90.0     | 99.2      | 47.6    | 98.6  | 121.8   | 99.0    | 110.0 | 80.9  |       | 1.69     | 0.55 | 1.55     | 1.99      | 0.86    | 1.70  | 1.81    | 1.71    | 1.77 | 1.38 |
|           | 100.5    | 26.6  | 74.1     | 81.7      | 39.2    | 83.3  | 104.8   | 88.3    | 90.6  | 66.6  |       | 1.47     | 0.52 | 1.27     | 1.64      | 0.71    | 1.43  | 1.54    | 1.52    | 1.45 | 1.13 |
|           | 77.0     | 23.3  | 47.6     | 52.5      | 25.2    | 72.3  | 75.9    | 69.6    | 58.2  | 42.8  |       | 1.10     | 0.45 | 0.81     | 1.06      | 0.45    | 1.24  | 1.08    | 1.19    | 0.91 | 0.72 |
|           | 48.3     | 17.4  | 21.2     | 23.3      | 11.2    | 65.9  | 43.4    | 45.6    | 25.9  | 19.0  |       | 0.67     | 0.34 | 0.36     | 0.47      | 0.20    | 1.13  | 0.60    | 0.77    | 0.40 | 0.32 |
|           | 49.6     | 24.1  | 2.6      | 2.9       | 1.4     | 33.8  | 35.4    | 51.0    | 3.2   | 2.4   |       | 0.69     | 0.47 | 0.04     | 0.06      | 0.02    | 0.57  | 0.49    | 0.87    | 0.05 | 0.04 |
|           | 54.2     | 27.3  | 0.0      | 0.0       | 0.0     | 9.3   | 37.3    | 56.4    | 0.0   | 0.0   |       | 0.76     | 0.53 | 0.00     | 0.00      | 0.00    | 0.16  | 0.51    | 0.96    | 0.00 | 0.00 |
|           | 28.4     | 14.3  | 0.0      | 0.0       | 0.0     | 18.6  | 19.5    | 29.5    | 0.0   | 0.0   |       | 0.39     | 0.28 | 0.00     | 0.00      | 0.00    | 0.31  | 0.26    | 0.50    | 0.00 | 0.00 |
|           | 33.7     | 12.7  | 13.2     | 14.6      | 7.0     | 57.5  | 29.5    | 32.2    | 16.2  | 11.9  |       | 0.46     | 0.25 | 0.22     | 0.30      | 0.12    | 0.98  | 0.40    | 0.54    | 0.25 | 0.20 |
|           | 71.8     | 20.7  | 47.6     | 52.5      | 25.2    | 97.1  | 72.3    | 64.3    | 58.2  | 42.8  |       | 1.02     | 0.40 | 0.81     | 1.06      | 0.45    | 1.68  | 1.03    | 1.10    | 0.91 | 0.72 |
|           | 119.3    | 30.9  | 90.0     | 99.2      | 47.6    | 120.4 | 125.4   | 104.4   | 110.0 | 80.9  |       | 1.77     | 0.60 | 1.55     | 1.99      | 0.86    | 2.09  | 1.87    | 1.81    | 1.77 | 1.38 |
|           | 163.1    | 41.0  | 127.0    | 140.0     | 67.2    | 147.3 | 173.3   | 141.9   | 155.3 | 114.2 |       | 2.51     | 0.79 | 2.21     | 2.79      | 1.22    | 2.58  | 2.67    | 2.48    | 2.56 | 1.97 |
|           | 197.0    | 49.5  | 153.5    | 169.2     | 81.2    | 184.7 | 209.3   | 171.3   | 187.7 | 138.0 |       | 3.10     | 0.96 | 2.70     | 3.36      | 1.48    | 3.27  | 3.30    | 3.02    | 3.14 | 2.41 |
|           | 241.2    | 63.1  | 179.9    | 198.3     | 95.2    | 228.3 | 252.5   | 211.5   | 220.0 | 161.8 |       | 3.91     | 1.22 | 3.19     | 3.93      | 1.74    | 4.08  | 4.09    | 3.77    | 3.73 | 2.84 |
|           | 322.7    | 93.8  | 211.7    | 233.3     | 112.0   | 265.1 | 323.7   | 289.2   | 258.8 | 190.4 |       | 5.48     | 1.81 | 3.78     | 4.60      | 2.06    | 4.78  | 5.45    | 5.26    | 4.45 | 3.38 |
|           | 361.4    | 101.3 | 248.7    | 274.1     | 131.6   | 288.9 | 368.2   | 321.3   | 304.1 | 223.7 |       | 6.26     | 1.95 | 4.49     | 5.38      | 2.44    | 5.24  | 6.32    | 5.89    | 5.32 | 4.01 |

| Flow Data | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE   |      |      |      |
|-----------|--------------|--------------------|---------|-------|---------|---------|-------|-------|-------|--------------|--------------------|---------|-------|---------|---------|------|-------|------|------|------|
|           | 369.0        | 93.2               | 285.7   | 315.0 | 151.2   | 315.9   | 391.3 | 321.2 | 349.4 | 257.0        | 6.41               | 1.80    | 5.21  | 6.16    | 2.81    | 5.76 | 6.79  | 5.88 | 6.21 | 4.65 |
|           | 397.7        | 99.0               | 312.2   | 344.1 | 165.2   | 344.0   | 423.8 | 345.3 | 381.8 | 280.8        | 7.00               | 1.91    | 5.72  | 6.70    | 3.08    | 6.31 | 7.45  | 6.36 | 6.85 | 5.12 |
|           | 417.6        | 102.2              | 333.4   | 367.5 | 176.4   | 363.3   | 447.6 | 361.3 | 407.7 | 299.8        | 7.41               | 1.97    | 6.14  | 7.14    | 3.30    | 6.69 | 7.95  | 6.68 | 7.37 | 5.50 |
|           | 434.9        | 104.0              | 354.5   | 390.8 | 187.6   | 381.2   | 469.7 | 374.7 | 433.6 | 318.9        | 7.78               | 2.00    | 6.56  | 7.58    | 3.52    | 7.04 | 8.41  | 6.94 | 7.90 | 5.88 |
|           | 451.1        | 107.1              | 370.4   | 408.3 | 196.0   | 396.5   | 488.5 | 388.1 | 453.0 | 333.2        | 8.12               | 2.06    | 6.88  | 7.91    | 3.68    | 7.35 | 8.81  | 7.21 | 8.30 | 6.16 |
|           | 454.2        | 106.9              | 375.7   | 414.1 | 198.8   | 402.1   | 493.2 | 390.2 | 459.4 | 337.9        | 8.19               | 2.06    | 6.99  | 8.01    | 3.74    | 7.46 | 8.91  | 7.25 | 8.43 | 6.26 |
|           | 455.3        | 105.8              | 381.0   | 420.0 | 201.6   | 407.7   | 496.5 | 390.2 | 465.9 | 342.7        | 8.21               | 2.04    | 7.09  | 8.12    | 3.79    | 7.57 | 8.98  | 7.25 | 8.57 | 6.35 |
|           | 468.4        | 108.9              | 391.6   | 431.6 | 207.2   | 419.0   | 510.6 | 401.4 | 478.9 | 352.2        | 8.49               | 2.10    | 7.31  | 8.34    | 3.91    | 7.80 | 9.28  | 7.48 | 8.83 | 6.55 |
|           | 487.1        | 113.2              | 407.4   | 449.1 | 215.6   | 435.8   | 531.1 | 417.5 | 498.3 | 366.5        | 8.89               | 2.18    | 7.63  | 8.66    | 4.07    | 8.13 | 9.72  | 7.80 | 9.24 | 6.84 |
|           | 508.5        | 118.8              | 423.3   | 466.6 | 224.0   | 452.7   | 553.5 | 436.2 | 517.7 | 380.8        | 9.36               | 2.28    | 7.95  | 8.99    | 4.24    | 8.48 | 10.20 | 8.18 | 9.65 | 7.13 |
|           | 513.7        | 121.4              | 423.3   | 466.6 | 224.0   | 454.2   | 557.0 | 441.6 | 517.7 | 380.8        | 9.47               | 2.33    | 7.95  | 8.99    | 4.24    | 8.51 | 10.28 | 8.29 | 9.65 | 7.13 |
|           | 508.9        | 122.4              | 412.7   | 455.0 | 218.4   | 460.0   | 548.6 | 438.9 | 504.7 | 371.2        | 9.36               | 2.35    | 7.73  | 8.77    | 4.13    | 8.62 | 10.10 | 8.24 | 9.37 | 6.94 |
|           | 499.0        | 120.9              | 402.2   | 443.3 | 212.8   | 470.5   | 536.7 | 430.9 | 491.8 | 361.7        | 9.15               | 2.32    | 7.52  | 8.56    | 4.02    | 8.84 | 9.84  | 8.07 | 9.10 | 6.74 |
|           | 503.4        | 128.2              | 386.3   | 425.8 | 204.4   | 441.3   | 532.1 | 439.0 | 472.4 | 347.4        | 9.25               | 2.46    | 7.20  | 8.23    | 3.85    | 8.24 | 9.74  | 8.24 | 8.70 | 6.45 |
|           | 479.9        | 125.0              | 359.8   | 396.6 | 190.4   | 391.4   | 503.2 | 420.3 | 440.0 | 323.6        | 8.74               | 2.40    | 6.67  | 7.69    | 3.58    | 7.25 | 9.12  | 7.86 | 8.03 | 5.97 |
|           | 422.8        | 104.8              | 333.4   | 367.5 | 176.4   | 372.7   | 451.2 | 366.7 | 407.7 | 299.8        | 7.52               | 2.02    | 6.14  | 7.14    | 3.30    | 6.87 | 8.02  | 6.78 | 7.37 | 5.50 |
|           | 393.6        | 95.3               | 317.5   | 350.0 | 168.0   | 380.6   | 423.5 | 339.9 | 388.3 | 285.6        | 6.92               | 1.84    | 5.83  | 6.81    | 3.14    | 7.03 | 7.45  | 6.25 | 6.98 | 5.21 |
|           | 378.5        | 91.1               | 306.9   | 338.3 | 162.4   | 372.5   | 408.1 | 326.5 | 375.3 | 276.0        | 6.61               | 1.76    | 5.62  | 6.60    | 3.03    | 6.87 | 7.13  | 5.99 | 6.72 | 5.03 |
|           | 363.4        | 86.9               | 296.3   | 326.6 | 156.8   | 339.5   | 392.6 | 313.1 | 362.4 | 266.5        | 6.30               | 1.68    | 5.41  | 6.38    | 2.92    | 6.22 | 6.81  | 5.73 | 6.46 | 4.84 |
|           | 363.4        | 86.9               | 296.3   | 326.6 | 156.8   | 327.1   | 392.6 | 313.1 | 362.4 | 266.5        | 6.30               | 1.68    | 5.41  | 6.38    | 2.92    | 5.98 | 6.81  | 5.73 | 6.46 | 4.84 |
|           | 372.3        | 89.7               | 301.6   | 332.5 | 159.6   | 342.0   | 401.2 | 321.2 | 368.9 | 271.3        | 6.48               | 1.73    | 5.52  | 6.49    | 2.97    | 6.27 | 6.99  | 5.88 | 6.59 | 4.93 |
|           | 391.5        | 97.6               | 306.9   | 338.3 | 162.4   | 363.2   | 416.9 | 339.9 | 375.3 | 276.0        | 6.87               | 1.88    | 5.62  | 6.60    | 3.03    | 6.69 | 7.31  | 6.25 | 6.72 | 5.03 |
|           | 441.6        | 121.1              | 312.2   | 344.1 | 165.2   | 371.9   | 453.9 | 390.9 | 381.8 | 280.8        | 7.92               | 2.33    | 5.72  | 6.70    | 3.08    | 6.86 | 8.08  | 7.27 | 6.85 | 5.12 |
|           | 436.5        | 118.5              | 312.2   | 344.1 | 165.2   | 356.4   | 450.4 | 385.6 | 381.8 | 280.8        | 7.81               | 2.28    | 5.72  | 6.70    | 3.08    | 6.55 | 8.00  | 7.16 | 6.85 | 5.12 |
|           | 400.3        | 100.3              | 312.2   | 344.1 | 165.2   | 344.0   | 425.5 | 348.0 | 381.8 | 280.8        | 7.05               | 1.93    | 5.72  | 6.70    | 3.08    | 6.31 | 7.49  | 6.41 | 6.85 | 5.12 |
|           | 391.5        | 97.6               | 306.9   | 338.3 | 162.4   | 338.3   | 416.9 | 339.9 | 375.3 | 276.0        | 6.87               | 1.88    | 5.62  | 6.60    | 3.03    | 6.20 | 7.31  | 6.25 | 6.72 | 5.03 |
|           | 380.0        | 93.6               | 301.6   | 332.5 | 159.6   | 329.6   | 406.5 | 329.2 | 368.9 | 271.3        | 6.64               | 1.80    | 5.52  | 6.49    | 2.97    | 6.03 | 7.10  | 6.04 | 6.59 | 4.93 |
|           | 364.5        | 87.5               | 296.3   | 326.6 | 156.8   | 318.9   | 393.3 | 314.2 | 362.4 | 266.5        | 6.32               | 1.69    | 5.41  | 6.38    | 2.92    | 5.82 | 6.83  | 5.75 | 6.46 | 4.84 |
|           | 353.3        | 83.6               | 291.0   | 320.8 | 154.0   | 311.3   | 383.1 | 303.8 | 355.9 | 261.8        | 6.09               | 1.61    | 5.31  | 6.27    | 2.87    | 5.67 | 6.62  | 5.54 | 6.33 | 4.75 |
|           | 351.1        | 82.5               | 291.0   | 320.8 | 154.0   | 311.3   | 381.6 | 301.5 | 355.9 | 261.8        | 6.05               | 1.59    | 5.31  | 6.27    | 2.87    | 5.67 | 6.59  | 5.50 | 6.33 | 4.75 |
|           | 347.5        | 80.7               | 291.0   | 320.8 | 154.0   | 311.3   | 379.1 | 297.7 | 355.9 | 261.8        | 5.98               | 1.56    | 5.31  | 6.27    | 2.87    | 5.67 | 6.54  | 5.43 | 6.33 | 4.75 |
|           | 341.6        | 79.4               | 285.7   | 315.0 | 151.2   | 305.6   | 372.5 | 292.8 | 349.4 | 257.0        | 5.86               | 1.53    | 5.21  | 6.16    | 2.81    | 5.56 | 6.41  | 5.33 | 6.21 | 4.65 |
|           | 335.4        | 78.0               | 280.4   | 309.1 | 148.4   | 300.0   | 365.6 | 287.4 | 343.0 | 252.2        | 5.73               | 1.51    | 5.10  | 6.04    | 2.76    | 5.45 | 6.27  | 5.22 | 6.08 | 4.56 |
|           | 330.9        | 77.4               | 275.2   | 303.3 | 145.6   | 294.4   | 360.0 | 283.9 | 336.5 | 247.5        | 5.64               | 1.50    | 5.00  | 5.93    | 2.70    | 5.34 | 6.16  | 5.16 | 5.95 | 4.47 |
|           | 309.5        | 73.5               | 254.0   | 280.0 | 134.4   | 273.0   | 335.1 | 266.3 | 310.6 | 228.5        | 5.22               | 1.42    | 4.59  | 5.49    | 2.49    | 4.93 | 5.67  | 4.82 | 5.45 | 4.10 |
|           | 283.6        | 69.0               | 227.5   | 250.8 | 120.4   | 256.8   | 304.6 | 245.2 | 278.3 | 204.7        | 4.72               | 1.33    | 4.08  | 4.94    | 2.22    | 4.62 | 5.07  | 4.41 | 4.82 | 3.65 |
|           | 254.1        | 62.8               | 201.1   | 221.6 | 106.4   | 244.0   | 271.5 | 220.3 | 245.9 | 180.9        | 4.15               | 1.21    | 3.58  | 4.38    | 1.96    | 4.38 | 4.45  | 3.94 | 4.21 | 3.20 |
|           | 251.6        | 66.6               | 185.2   | 204.1 | 98.0    | 218.4   | 262.2 | 221.1 | 226.5 | 166.6        | 4.11               | 1.29    | 3.29  | 4.04    | 1.80    | 3.89 | 4.27  | 3.96 | 3.85 | 2.93 |
|           | 250.8        | 67.9               | 179.9   | 198.3 | 95.2    | 197.6   | 259.0 | 221.4 | 220.0 | 161.8        | 4.09               | 1.31    | 3.19  | 3.93    | 1.74    | 3.51 | 4.21  | 3.96 | 3.73 | 2.84 |
|           | 226.4        | 57.4               | 174.6   | 192.5 | 92.4    | 198.5   | 239.8 | 197.3 | 213.5 | 157.1        | 3.64               | 1.11    | 3.09  | 3.81    | 1.69    | 3.52 | 3.86  | 3.51 | 3.61 | 2.76 |
|           | 213.0        | 52.3               | 169.3   | 186.6 | 89.6    | 210.2   | 228.0 | 184.4 | 207.1 | 152.3        | 3.39               | 1.01    | 2.99  | 3.70    | 1.64    | 3.74 | 3.64  | 3.27 | 3.49 | 2.67 |
|           | 198.6        | 48.6               | 158.7   | 175.0 | 84.0    | 201.2   | 213.0 | 171.8 | 194.1 | 142.8        | 3.13               | 0.94    | 2.79  | 3.48    | 1.53    | 3.57 | 3.37  | 3.03 | 3.26 | 2.49 |
|           | 184.3        | 44.8               | 148.2   | 163.3 | 78.4    | 174.7   | 198.1 | 159.3 | 181.2 | 133.3        | 2.88               | 0.87    | 2.60  | 3.25    | 1.43    | 3.08 | 3.10  | 2.80 | 3.02 | 2.32 |
|           | 178.0        | 43.3               | 142.9   | 157.5 | 75.6    | 160.4   | 191.2 | 153.9 | 174.7 | 128.5        | 2.77               | 0.84    | 2.50  | 3.13    | 1.38    | 2.82 | 2.98  | 2.70 | 2.91 | 2.23 |
|           | 186.1        | 45.7               | 148.2   | 163.3 | 78.4    | 172.6   | 199.3 | 161.1 | 181.2 | 133.3        | 2.91               | 0.89    | 2.60  | 3.25    | 1.43    | 3.04 | 3.13  | 2.84 | 3.02 | 2.32 |
|           | 201.4        | 51.7               | 153.5   | 169.2 | 81.2    | 189.0   | 212.4 | 175.9 | 187.7 | 138.0        | 3.18               | 1.00    | 2.70  | 3.36    | 1.48    | 3.35 | 3.36  | 3.11 | 3.14 | 2.41 |
|           | 232.2        | 67.1               | 153.5   | 169.2 | 81.2    | 191.2   | 233.5 | 207.8 | 187.7 | 138.0        | 3.74               | 1.30    | 2.70  | 3.36    | 1.48    | 3.39 | 3.74  | 3.70 | 3.14 | 2.41 |
|           | 228.5        | 65.3               | 153.5   | 169.2 | 81.2    | 180.3   | 231.0 | 204.1 | 187.7 | 138.0        | 3.68               | 1.26    | 2.70  | 3.36    | 1.48    | 3.19 | 3.69  | 3.63 | 3.14 | 2.41 |

| Flow Data | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |      |      |      |
|-----------|--------------|--------------------|---------|-------|---------|---------|-------|-------|-------|--------------|--------------------|---------|-------|---------|---------|------|------|------|------|------|
|           | 203.2        | 52.6               | 153.5   | 169.2 | 81.2    | 171.7   | 213.6 | 177.8 | 187.7 | 138.0        | 3.22               | 1.02    | 2.70  | 3.36    | 1.48    | 3.03 | 3.38 | 3.14 | 3.14 | 2.41 |
|           | 207.7        | 53.1               | 158.7   | 175.0 | 84.0    | 177.3   | 219.2 | 181.2 | 194.1 | 142.8        | 3.30               | 1.03    | 2.79  | 3.48    | 1.53    | 3.13 | 3.48 | 3.21 | 3.26 | 2.49 |
|           | 222.8        | 55.6               | 174.6   | 192.5 | 92.4    | 192.0   | 237.3 | 193.5 | 213.5 | 157.1        | 3.57               | 1.08    | 3.09  | 3.81    | 1.69    | 3.40 | 3.81 | 3.44 | 3.61 | 2.76 |
|           | 237.7        | 58.0               | 190.5   | 210.0 | 100.8   | 206.0   | 255.2 | 205.6 | 233.0 | 171.3        | 3.85               | 1.12    | 3.38  | 4.15    | 1.85    | 3.66 | 4.14 | 3.66 | 3.97 | 3.02 |
|           | 244.5        | 59.6               | 195.8   | 215.8 | 103.6   | 211.0   | 262.4 | 211.4 | 239.4 | 176.1        | 3.97               | 1.15    | 3.48  | 4.26    | 1.90    | 3.76 | 4.27 | 3.77 | 4.09 | 3.11 |
|           | 241.4        | 58.1               | 195.8   | 215.8 | 103.6   | 211.0   | 260.3 | 208.2 | 239.4 | 176.1        | 3.92               | 1.12    | 3.48  | 4.26    | 1.90    | 3.76 | 4.23 | 3.71 | 4.09 | 3.11 |
|           | 236.2        | 55.5               | 195.8   | 215.8 | 103.6   | 211.0   | 256.7 | 202.9 | 239.4 | 176.1        | 3.82               | 1.07    | 3.48  | 4.26    | 1.90    | 3.76 | 4.17 | 3.61 | 4.09 | 3.11 |
|           | 243.0        | 57.2               | 201.1   | 221.6 | 106.4   | 216.6   | 263.9 | 208.7 | 245.9 | 180.9        | 3.95               | 1.11    | 3.58  | 4.38    | 1.96    | 3.86 | 4.30 | 3.72 | 4.21 | 3.20 |
|           | 249.3        | 58.6               | 206.4   | 227.5 | 109.2   | 222.3   | 270.8 | 214.1 | 252.4 | 185.6        | 4.06               | 1.13    | 3.68  | 4.49    | 2.01    | 3.97 | 4.43 | 3.82 | 4.33 | 3.29 |
|           | 258.1        | 61.4               | 211.7   | 233.3 | 112.0   | 227.9   | 279.4 | 222.1 | 258.8 | 190.4        | 4.23               | 1.19    | 3.78  | 4.60    | 2.06    | 4.07 | 4.59 | 3.97 | 4.45 | 3.38 |
|           | 269.5        | 65.4               | 217.0   | 239.1 | 114.8   | 235.1   | 289.8 | 232.9 | 265.3 | 195.1        | 4.45               | 1.26    | 3.88  | 4.71    | 2.11    | 4.21 | 4.79 | 4.18 | 4.58 | 3.47 |
|           | 271.0        | 67.9               | 211.7   | 233.3 | 112.0   | 246.5   | 288.3 | 235.6 | 258.8 | 190.4        | 4.47               | 1.31    | 3.78  | 4.60    | 2.06    | 4.43 | 4.76 | 4.23 | 4.45 | 3.38 |
|           | 267.4        | 67.7               | 206.4   | 227.5 | 109.2   | 262.6   | 283.2 | 232.9 | 252.4 | 185.6        | 4.40               | 1.31    | 3.68  | 4.49    | 2.01    | 4.73 | 4.67 | 4.18 | 4.33 | 3.29 |
|           | 278.1        | 76.5               | 195.8   | 215.8 | 103.6   | 239.0   | 285.5 | 246.3 | 239.4 | 176.1        | 4.61               | 1.48    | 3.48  | 4.26    | 1.90    | 4.28 | 4.71 | 4.43 | 4.09 | 3.11 |
|           | 267.1        | 76.1               | 179.9   | 198.3 | 95.2    | 200.4   | 270.2 | 238.3 | 220.0 | 161.8        | 4.40               | 1.47    | 3.19  | 3.93    | 1.74    | 3.56 | 4.42 | 4.28 | 3.73 | 2.84 |
|           | 222.5        | 58.8               | 164.0   | 180.8 | 86.8    | 192.8   | 231.9 | 195.4 | 200.6 | 147.5        | 3.56               | 1.14    | 2.89  | 3.59    | 1.59    | 3.42 | 3.71 | 3.47 | 3.37 | 2.58 |
|           | 199.6        | 50.8               | 153.5   | 169.2 | 81.2    | 206.4   | 211.1 | 174.0 | 187.7 | 138.0        | 3.15               | 0.98    | 2.70  | 3.36    | 1.48    | 3.67 | 3.34 | 3.07 | 3.14 | 2.41 |
|           | 197.0        | 49.5               | 153.5   | 169.2 | 81.2    | 209.5   | 209.3 | 171.3 | 187.7 | 138.0        | 3.10               | 0.96    | 2.70  | 3.36    | 1.48    | 3.73 | 3.30 | 3.02 | 3.14 | 2.41 |
|           | 194.4        | 48.2               | 153.5   | 169.2 | 81.2    | 187.8   | 207.6 | 168.6 | 187.7 | 138.0        | 3.06               | 0.93    | 2.70  | 3.36    | 1.48    | 3.32 | 3.27 | 2.97 | 3.14 | 2.41 |
|           | 200.7        | 49.6               | 158.7   | 175.0 | 84.0    | 181.0   | 214.4 | 174.0 | 194.1 | 142.8        | 3.17               | 0.96    | 2.79  | 3.48    | 1.53    | 3.20 | 3.40 | 3.07 | 3.26 | 2.49 |
|           | 222.1        | 55.2               | 174.6   | 192.5 | 92.4    | 207.2   | 236.8 | 192.7 | 213.5 | 157.1        | 3.56               | 1.07    | 3.09  | 3.81    | 1.69    | 3.68 | 3.80 | 3.42 | 3.61 | 2.76 |
|           | 260.0        | 67.4               | 195.8   | 215.8 | 103.6   | 245.2   | 273.0 | 227.6 | 239.4 | 176.1        | 4.27               | 1.30    | 3.48  | 4.26    | 1.90    | 4.40 | 4.47 | 4.08 | 4.09 | 3.11 |
|           | 322.7        | 93.8               | 211.7   | 233.3 | 112.0   | 265.1   | 323.7 | 289.2 | 258.8 | 190.4        | 5.48               | 1.81    | 3.78  | 4.60    | 2.06    | 4.78 | 5.45 | 5.26 | 4.45 | 3.38 |
|           | 330.1        | 94.1               | 222.2   | 245.0 | 117.6   | 260.8   | 333.9 | 294.6 | 271.8 | 199.9        | 5.63               | 1.81    | 3.98  | 4.82    | 2.17    | 4.70 | 5.64 | 5.36 | 4.70 | 3.56 |
|           | 306.4        | 78.8               | 232.8   | 256.6 | 123.2   | 259.7   | 322.8 | 267.7 | 284.7 | 209.4        | 5.16               | 1.52    | 4.19  | 5.05    | 2.27    | 4.68 | 5.43 | 4.84 | 4.95 | 3.74 |
|           | 316.3        | 80.4               | 243.4   | 268.3 | 128.8   | 270.9   | 334.7 | 275.7 | 297.7 | 218.9        | 5.35               | 1.55    | 4.39  | 5.27    | 2.38    | 4.89 | 5.66 | 5.00 | 5.19 | 3.92 |
|           | 317.4        | 79.2               | 248.7   | 274.1 | 131.6   | 273.4   | 338.0 | 275.7 | 304.1 | 223.7        | 5.38               | 1.53    | 4.49  | 5.38    | 2.44    | 4.94 | 5.72 | 5.00 | 5.32 | 4.01 |
|           | 311.0        | 76.0               | 248.7   | 274.1 | 131.6   | 269.2   | 333.6 | 269.0 | 304.1 | 223.7        | 5.25               | 1.47    | 4.49  | 5.38    | 2.44    | 4.86 | 5.64 | 4.87 | 5.32 | 4.01 |
|           | 310.3        | 75.6               | 248.7   | 274.1 | 131.6   | 268.0   | 333.1 | 268.3 | 304.1 | 223.7        | 5.24               | 1.46    | 4.49  | 5.38    | 2.44    | 4.83 | 5.63 | 4.86 | 5.32 | 4.01 |
|           | 306.5        | 73.7               | 248.7   | 274.1 | 131.6   | 268.0   | 330.5 | 264.3 | 304.1 | 223.7        | 5.16               | 1.42    | 4.49  | 5.38    | 2.44    | 4.83 | 5.58 | 4.78 | 5.32 | 4.01 |
|           | 300.0        | 70.4               | 248.7   | 274.1 | 131.6   | 268.0   | 326.0 | 257.6 | 304.1 | 223.7        | 5.03               | 1.36    | 4.49  | 5.38    | 2.44    | 4.83 | 5.49 | 4.65 | 5.32 | 4.01 |
|           | 306.9        | 72.2               | 254.0   | 280.0 | 134.4   | 273.6   | 333.3 | 263.6 | 310.6 | 228.5        | 5.17               | 1.40    | 4.59  | 5.49    | 2.49    | 4.94 | 5.63 | 4.76 | 5.45 | 4.10 |
|           | 313.2        | 73.6               | 259.3   | 285.8 | 137.2   | 279.2   | 340.2 | 269.0 | 317.1 | 233.2        | 5.29               | 1.42    | 4.69  | 5.60    | 2.54    | 5.05 | 5.77 | 4.87 | 5.57 | 4.19 |
|           | 322.7        | 76.7               | 264.6   | 291.6 | 140.0   | 284.9   | 349.2 | 277.7 | 323.6 | 238.0        | 5.48               | 1.48    | 4.79  | 5.71    | 2.60    | 5.16 | 5.95 | 5.04 | 5.70 | 4.28 |
|           | 335.4        | 81.4               | 269.9   | 297.5 | 142.8   | 292.4   | 360.5 | 289.7 | 330.0 | 242.7        | 5.73               | 1.57    | 4.90  | 5.82    | 2.65    | 5.30 | 6.17 | 5.27 | 5.82 | 4.38 |
|           | 345.1        | 86.3               | 269.9   | 297.5 | 142.8   | 313.8   | 367.2 | 299.8 | 330.0 | 242.7        | 5.93               | 1.66    | 4.90  | 5.82    | 2.65    | 5.72 | 6.30 | 5.47 | 5.82 | 4.38 |
|           | 342.0        | 86.4               | 264.6   | 291.6 | 140.0   | 335.3   | 362.6 | 297.8 | 323.6 | 238.0        | 5.87               | 1.67    | 4.79  | 5.71    | 2.60    | 6.14 | 6.21 | 5.43 | 5.70 | 4.28 |
|           | 364.8        | 99.6               | 259.3   | 285.8 | 137.2   | 314.1   | 375.7 | 322.6 | 317.1 | 233.2        | 6.33               | 1.92    | 4.69  | 5.60    | 2.54    | 5.73 | 6.47 | 5.91 | 5.57 | 4.19 |
|           | 374.5        | 104.5              | 259.3   | 285.8 | 137.2   | 287.0   | 382.3 | 332.7 | 317.1 | 233.2        | 6.52               | 2.01    | 4.69  | 5.60    | 2.54    | 5.20 | 6.61 | 6.11 | 5.57 | 4.19 |
|           | 348.5        | 89.7               | 264.6   | 291.6 | 140.0   | 304.3   | 367.0 | 304.5 | 323.6 | 238.0        | 6.00               | 1.73    | 4.79  | 5.71    | 2.60    | 5.53 | 6.30 | 5.56 | 5.70 | 4.28 |
|           | 348.1        | 86.1               | 275.2   | 303.3 | 145.6   | 346.5   | 371.8 | 301.8 | 336.5 | 247.5        | 5.99               | 1.66    | 5.00  | 5.93    | 2.70    | 6.36 | 6.40 | 5.50 | 5.95 | 4.47 |
|           | 351.1        | 85.9               | 280.4   | 309.1 | 148.4   | 356.0   | 376.5 | 303.8 | 343.0 | 252.2        | 6.05               | 1.66    | 5.10  | 6.04    | 2.76    | 6.54 | 6.49 | 5.54 | 6.08 | 4.56 |
|           | 347.9        | 84.3               | 280.4   | 309.1 | 148.4   | 328.9   | 374.2 | 300.4 | 343.0 | 252.2        | 5.98               | 1.63    | 5.10  | 6.04    | 2.76    | 6.01 | 6.44 | 5.48 | 6.08 | 4.56 |
|           | 347.9        | 84.3               | 280.4   | 309.1 | 148.4   | 313.4   | 374.2 | 300.4 | 343.0 | 252.2        | 5.98               | 1.63    | 5.10  | 6.04    | 2.76    | 5.71 | 6.44 | 5.48 | 6.08 | 4.56 |
|           | 338.6        | 83.0               | 269.9   | 297.5 | 142.8   | 313.8   | 362.8 | 293.1 | 330.0 | 242.7        | 5.80               | 1.60    | 4.90  | 5.82    | 2.65    | 5.72 | 6.21 | 5.33 | 5.82 | 4.38 |
|           | 329.7        | 85.4               | 248.7   | 274.1 | 131.6   | 310.7   | 346.4 | 288.5 | 304.1 | 223.7        | 5.62               | 1.65    | 4.49  | 5.38    | 2.44    | 5.66 | 5.89 | 5.24 | 5.32 | 4.01 |
|           | 372.1        | 110.1              | 238.1   | 262.5 | 126.0   | 303.3   | 370.4 | 334.8 | 291.2 | 214.2        | 6.47               | 2.12    | 4.29  | 5.16    | 2.33    | 5.51 | 6.37 | 6.15 | 5.07 | 3.83 |
|           | 359.4        | 105.4              | 232.8   | 256.6 | 123.2   | 278.3   | 359.1 | 322.7 | 284.7 | 209.4        | 6.22               | 2.03    | 4.19  | 5.05    | 2.27    | 5.03 | 6.14 | 5.91 | 4.95 | 3.74 |

| Flow Data | THRF_LJP_L | ELJ  | DKLB_LIB_L | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_L | ELJ  | DKLB_LIB_L | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|------------|------|------------|-----------|---------|-------|---------|---------|-------|-------|-------|------------|------|------------|-----------|---------|-------|---------|---------|------|------|
|           | 307.9      | 81.3 | 227.5      | 250.8     | 120.4   | 257.2 | 321.2   | 270.4   | 278.3 | 204.7 |       | 5.19       | 1.57 | 4.08       | 4.94      | 2.22    | 4.63  | 5.40    | 4.90    | 4.82 | 3.65 |
|           | 304.7      | 79.6 | 227.5      | 250.8     | 120.4   | 257.2 | 319.0   | 267.0   | 278.3 | 204.7 |       | 5.13       | 1.54 | 4.08       | 4.94      | 2.22    | 4.63  | 5.35    | 4.83    | 4.82 | 3.65 |
|           | 298.2      | 76.4 | 227.5      | 250.8     | 120.4   | 253.3 | 314.6   | 260.3   | 278.3 | 204.7 |       | 5.00       | 1.48 | 4.08       | 4.94      | 2.22    | 4.55  | 5.27    | 4.70    | 4.82 | 3.65 |
|           | 282.3      | 70.1 | 222.2      | 245.0     | 117.6   | 241.8 | 301.1   | 244.9   | 271.8 | 199.9 |       | 4.69       | 1.35 | 3.98       | 4.82      | 2.17    | 4.34  | 5.01    | 4.41    | 4.70 | 3.56 |
|           | 272.8      | 67.0 | 217.0      | 239.1     | 114.8   | 234.3 | 292.0   | 236.2   | 265.3 | 195.1 |       | 4.51       | 1.30 | 3.88       | 4.71      | 2.11    | 4.19  | 4.83    | 4.24    | 4.58 | 3.47 |
|           | 262.6      | 63.6 | 211.7      | 233.3     | 112.0   | 228.7 | 282.5   | 226.8   | 258.8 | 190.4 |       | 4.31       | 1.23 | 3.78       | 4.60      | 2.06    | 4.09  | 4.65    | 4.06    | 4.45 | 3.38 |
|           | 256.2      | 60.4 | 211.7      | 233.3     | 112.0   | 228.7 | 278.1   | 220.1   | 258.8 | 190.4 |       | 4.19       | 1.17 | 3.78       | 4.60      | 2.06    | 4.09  | 4.57    | 3.94    | 4.45 | 3.38 |
|           | 269.4      | 63.6 | 222.2      | 245.0     | 117.6   | 239.9 | 292.2   | 231.5   | 271.8 | 199.9 |       | 4.44       | 1.23 | 3.98       | 4.82      | 2.17    | 4.30  | 4.84    | 4.15    | 4.70 | 3.56 |
|           | 281.9      | 66.5 | 232.8      | 256.6     | 123.2   | 251.1 | 305.9   | 242.2   | 284.7 | 209.4 |       | 4.68       | 1.29 | 4.19       | 5.05      | 2.27    | 4.51  | 5.10    | 4.36    | 4.95 | 3.74 |
|           | 291.4      | 69.5 | 238.1      | 262.5     | 126.0   | 256.8 | 315.0   | 250.9   | 291.2 | 214.2 |       | 4.87       | 1.34 | 4.29       | 5.16      | 2.33    | 4.62  | 5.27    | 4.52    | 5.07 | 3.83 |
|           | 297.8      | 72.8 | 238.1      | 262.5     | 126.0   | 258.7 | 319.4   | 257.6   | 291.2 | 214.2 |       | 4.99       | 1.41 | 4.29       | 5.16      | 2.33    | 4.66  | 5.36    | 4.65    | 5.07 | 3.83 |
|           | 301.2      | 76.2 | 232.8      | 256.6     | 123.2   | 274.4 | 319.2   | 262.3   | 284.7 | 209.4 |       | 5.06       | 1.47 | 4.19       | 5.05      | 2.27    | 4.96  | 5.36    | 4.74    | 4.95 | 3.74 |
|           | 292.0      | 74.9 | 222.2      | 245.0     | 117.6   | 290.3 | 307.7   | 255.0   | 271.8 | 199.9 |       | 4.88       | 1.45 | 3.98       | 4.82      | 2.17    | 5.26  | 5.13    | 4.60    | 4.70 | 3.56 |
|           | 314.8      | 88.1 | 217.0      | 239.1     | 114.8   | 269.2 | 320.8   | 279.8   | 265.3 | 195.1 |       | 5.32       | 1.70 | 3.88       | 4.71      | 2.11    | 4.86  | 5.39    | 5.08    | 4.58 | 3.47 |
|           | 318.2      | 91.5 | 211.7      | 233.3     | 112.0   | 236.4 | 320.6   | 284.5   | 258.8 | 190.4 |       | 5.39       | 1.76 | 3.78       | 4.60      | 2.06    | 4.23  | 5.38    | 5.17    | 4.45 | 3.38 |
|           | 279.6      | 73.9 | 206.4      | 227.5     | 109.2   | 242.4 | 291.6   | 245.6   | 252.4 | 185.6 |       | 4.64       | 1.43 | 3.68       | 4.49      | 2.01    | 4.35  | 4.83    | 4.42    | 4.33 | 3.29 |
|           | 266.7      | 67.4 | 206.4      | 227.5     | 109.2   | 273.5 | 282.7   | 232.2   | 252.4 | 185.6 |       | 4.39       | 1.30 | 3.68       | 4.49      | 2.01    | 4.94  | 4.66    | 4.17    | 4.33 | 3.29 |
|           | 263.5      | 65.8 | 206.4      | 227.5     | 109.2   | 277.3 | 280.5   | 228.9   | 252.4 | 185.6 |       | 4.33       | 1.27 | 3.68       | 4.49      | 2.01    | 5.01  | 4.61    | 4.10    | 4.33 | 3.29 |
|           | 254.0      | 62.7 | 201.1      | 221.6     | 106.4   | 244.6 | 271.5   | 220.2   | 245.9 | 180.9 |       | 4.15       | 1.21 | 3.58       | 4.38      | 1.96    | 4.39  | 4.44    | 3.94    | 4.21 | 3.20 |
|           | 247.7      | 61.3 | 195.8      | 215.8     | 103.6   | 223.4 | 264.6   | 214.8   | 239.4 | 176.1 |       | 4.03       | 1.19 | 3.48       | 4.26      | 1.90    | 3.99  | 4.32    | 3.84    | 4.09 | 3.11 |
|           | 244.7      | 61.5 | 190.5      | 210.0     | 100.8   | 229.5 | 260.0   | 212.8   | 233.0 | 171.3 |       | 3.98       | 1.19 | 3.38       | 4.15      | 1.85    | 4.10  | 4.23    | 3.80    | 3.97 | 3.02 |
|           | 254.6      | 68.1 | 185.2      | 204.1     | 98.0    | 243.2 | 264.2   | 224.2   | 226.5 | 166.6 |       | 4.16       | 1.32 | 3.29       | 4.04      | 1.80    | 4.36  | 4.31    | 4.01    | 3.85 | 2.93 |
|           | 309.5      | 95.7 | 185.2      | 204.1     | 98.0    | 247.1 | 301.9   | 281.3   | 226.5 | 166.6 |       | 5.22       | 1.84 | 3.29       | 4.04      | 1.80    | 4.44  | 5.02    | 5.11    | 3.85 | 2.93 |
|           | 303.0      | 92.5 | 185.2      | 204.1     | 98.0    | 227.7 | 297.5   | 274.6   | 226.5 | 166.6 |       | 5.09       | 1.78 | 3.29       | 4.04      | 1.80    | 4.07  | 4.94    | 4.98    | 3.85 | 2.93 |
|           | 264.1      | 71.2 | 190.5      | 210.0     | 100.8   | 217.8 | 273.3   | 232.9   | 233.0 | 171.3 |       | 4.34       | 1.38 | 3.38       | 4.15      | 1.85    | 3.88  | 4.48    | 4.18    | 3.97 | 3.02 |
|           | 267.1      | 71.0 | 195.8      | 215.8     | 103.6   | 223.4 | 277.9   | 234.9   | 239.4 | 176.1 |       | 4.40       | 1.37 | 3.48       | 4.26      | 1.90    | 3.99  | 4.57    | 4.22    | 4.09 | 3.11 |
|           | 266.9      | 69.2 | 201.1      | 221.6     | 106.4   | 225.2 | 280.3   | 233.6   | 245.9 | 180.9 |       | 4.40       | 1.34 | 3.58       | 4.38      | 1.96    | 4.02  | 4.61    | 4.19    | 4.21 | 3.20 |
|           | 262.8      | 65.4 | 206.4      | 227.5     | 109.2   | 224.8 | 280.1   | 228.2   | 252.4 | 185.6 |       | 4.32       | 1.27 | 3.68       | 4.49      | 2.01    | 4.01  | 4.61    | 4.09    | 4.33 | 3.29 |
|           | 264.9      | 64.8 | 211.7      | 233.3     | 112.0   | 228.3 | 284.1   | 229.2   | 258.8 | 190.4 |       | 4.36       | 1.25 | 3.78       | 4.60      | 2.06    | 4.08  | 4.68    | 4.11    | 4.45 | 3.38 |
|           | 267.7      | 64.5 | 217.0      | 239.1     | 114.8   | 233.9 | 288.5   | 230.9   | 265.3 | 195.1 |       | 4.41       | 1.25 | 3.88       | 4.71      | 2.11    | 4.19  | 4.77    | 4.14    | 4.58 | 3.47 |
|           | 261.9      | 61.5 | 217.0      | 239.1     | 114.8   | 233.9 | 284.5   | 224.9   | 265.3 | 195.1 |       | 4.30       | 1.19 | 3.88       | 4.71      | 2.11    | 4.19  | 4.69    | 4.03    | 4.58 | 3.47 |
|           | 262.4      | 61.8 | 217.0      | 239.1     | 114.8   | 233.9 | 284.9   | 225.5   | 265.3 | 195.1 |       | 4.31       | 1.20 | 3.88       | 4.71      | 2.11    | 4.19  | 4.70    | 4.04    | 4.58 | 3.47 |
|           | 268.7      | 63.3 | 222.2      | 245.0     | 117.6   | 239.5 | 291.8   | 230.8   | 271.8 | 199.9 |       | 4.43       | 1.22 | 3.98       | 4.82      | 2.17    | 4.29  | 4.83    | 4.14    | 4.70 | 3.56 |
|           | 277.9      | 66.2 | 227.5      | 250.8     | 120.4   | 245.1 | 300.6   | 239.2   | 278.3 | 204.7 |       | 4.61       | 1.28 | 4.08       | 4.94      | 2.22    | 4.40  | 5.00    | 4.30    | 4.82 | 3.65 |
|           | 283.7      | 69.1 | 227.5      | 250.8     | 120.4   | 246.9 | 304.6   | 245.2   | 278.3 | 204.7 |       | 4.72       | 1.34 | 4.08       | 4.94      | 2.22    | 4.43  | 5.07    | 4.41    | 4.82 | 3.65 |
|           | 279.9      | 70.6 | 217.0      | 239.1     | 114.8   | 254.8 | 296.9   | 243.6   | 265.3 | 195.1 |       | 4.64       | 1.36 | 3.88       | 4.71      | 2.11    | 4.58  | 4.93    | 4.38    | 4.58 | 3.47 |
|           | 264.0      | 67.7 | 201.1      | 221.6     | 106.4   | 262.4 | 278.3   | 230.6   | 245.9 | 180.9 |       | 4.34       | 1.31 | 3.58       | 4.38      | 1.96    | 4.73  | 4.57    | 4.13    | 4.21 | 3.20 |
|           | 277.6      | 78.0 | 190.5      | 210.0     | 100.8   | 237.2 | 282.6   | 247.0   | 233.0 | 171.3 |       | 4.60       | 1.51 | 3.38       | 4.15      | 1.85    | 4.25  | 4.65    | 4.45    | 3.97 | 3.02 |
|           | 261.3      | 76.6 | 169.3      | 186.6     | 89.6    | 190.3 | 261.2   | 234.7   | 207.1 | 152.3 |       | 4.29       | 1.48 | 2.99       | 3.70      | 1.64    | 3.37  | 4.25    | 4.21    | 3.49 | 2.67 |
|           | 194.7      | 53.4 | 137.6      | 151.7     | 72.8    | 167.1 | 200.1   | 172.4   | 168.2 | 123.7 |       | 3.06       | 1.03 | 2.41       | 3.02      | 1.32    | 2.94  | 3.14    | 3.04    | 2.79 | 2.15 |
|           | 158.0      | 41.8 | 116.4      | 128.3     | 61.6    | 172.5 | 164.7   | 138.9   | 142.4 | 104.7 |       | 2.42       | 0.81 | 2.02       | 2.56      | 1.12    | 3.04  | 2.52    | 2.43    | 2.33 | 1.80 |
|           | 148.9      | 38.9 | 111.1      | 122.5     | 58.8    | 170.4 | 155.9   | 130.5   | 135.9 | 99.9  |       | 2.26       | 0.76 | 1.93       | 2.45      | 1.07    | 3.00  | 2.37    | 2.28    | 2.22 | 1.72 |
|           | 139.7      | 36.0 | 105.8      | 116.7     | 56.0    | 140.3 | 147.0   | 122.1   | 129.4 | 95.2  |       | 2.11       | 0.70 | 1.83       | 2.34      | 1.01    | 2.45  | 2.22    | 2.13    | 2.11 | 1.63 |
|           | 133.5      | 34.6 | 100.5      | 110.8     | 53.2    | 120.7 | 140.2   | 116.8   | 123.0 | 90.4  |       | 2.00       | 0.67 | 1.74       | 2.22      | 0.96    | 2.10  | 2.11    | 2.03    | 2.00 | 1.55 |
|           | 142.6      | 37.5 | 105.8      | 116.7     | 56.0    | 136.8 | 149.0   | 125.2   | 129.4 | 95.2  |       | 2.16       | 0.73 | 1.83       | 2.34      | 1.01    | 2.39  | 2.26    | 2.18    | 2.11 | 1.63 |
|           | 163.4      | 46.2 | 111.1      | 122.5     | 58.8    | 159.9 | 165.8   | 145.6   | 135.9 | 99.9  |       | 2.51       | 0.90 | 1.93       | 2.45      | 1.07    | 2.81  | 2.54    | 2.55    | 2.22 | 1.72 |
|           | 212.8      | 71.1 | 111.1      | 122.5     | 58.8    | 163.4 | 199.8   | 196.9   | 135.9 | 99.9  |       | 3.39       | 1.37 | 1.93       | 2.45      | 1.07    | 2.87  | 3.13    | 3.50    | 2.22 | 1.72 |
|           | 207.0      | 68.1 | 111.1      | 122.5     | 58.8    | 145.9 | 195.8   | 190.9   | 135.9 | 99.9  |       | 3.28       | 1.32 | 1.93       | 2.45      | 1.07    | 2.55  | 3.06    | 3.39    | 2.22 | 1.72 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 178.8     | 50.6 | 121.7     | 134.2     | 64.4    | 143.2 | 181.5   | 159.3   | 148.8 | 109.5 |       | 2.78      | 0.98 | 2.12      | 2.68      | 1.17    | 2.51  | 2.81    | 2.80    | 2.45 | 1.89 |
|           | 188.5     | 52.0 | 132.3     | 145.8     | 70.0    | 154.5 | 193.2   | 167.0   | 161.8 | 119.0 |       | 2.95      | 1.01 | 2.31      | 2.91      | 1.27    | 2.71  | 3.02    | 2.94    | 2.67 | 2.06 |
|           | 182.6     | 49.1 | 132.3     | 145.8     | 70.0    | 151.0 | 189.3   | 161.0   | 161.8 | 119.0 |       | 2.85      | 0.95 | 2.31      | 2.91      | 1.27    | 2.65  | 2.95    | 2.83    | 2.67 | 2.06 |
|           | 167.0     | 42.9 | 127.0     | 140.0     | 67.2    | 139.9 | 176.0   | 145.9   | 155.3 | 114.2 |       | 2.57      | 0.83 | 2.21      | 2.79      | 1.22    | 2.45  | 2.72    | 2.56    | 2.56 | 1.97 |
|           | 169.4     | 42.4 | 132.3     | 145.8     | 70.0    | 143.6 | 180.2   | 147.2   | 161.8 | 119.0 |       | 2.62      | 0.82 | 2.31      | 2.91      | 1.27    | 2.51  | 2.79    | 2.58    | 2.67 | 2.06 |
|           | 172.6     | 42.3 | 137.6     | 151.7     | 72.8    | 149.2 | 184.9   | 149.4   | 168.2 | 123.7 |       | 2.67      | 0.82 | 2.41      | 3.02      | 1.32    | 2.61  | 2.87    | 2.62    | 2.79 | 2.15 |
|           | 179.9     | 42.6 | 148.2     | 163.3     | 78.4    | 160.5 | 195.0   | 154.7   | 181.2 | 133.3 |       | 2.80      | 0.83 | 2.60      | 3.25      | 1.43    | 2.82  | 3.05    | 2.72    | 3.02 | 2.32 |
|           | 186.7     | 44.3 | 153.5     | 169.2     | 81.2    | 166.1 | 202.3   | 160.6   | 187.7 | 138.0 |       | 2.92      | 0.86 | 2.70      | 3.36      | 1.48    | 2.92  | 3.18    | 2.83    | 3.14 | 2.41 |
|           | 192.9     | 45.7 | 158.7     | 175.0     | 84.0    | 171.7 | 209.1   | 165.9   | 194.1 | 142.8 |       | 3.03      | 0.89 | 2.79      | 3.48      | 1.53    | 3.03  | 3.30    | 2.92    | 3.26 | 2.49 |
|           | 220.6     | 52.7 | 179.9     | 198.3     | 95.2    | 194.2 | 238.3   | 190.0   | 220.0 | 161.8 |       | 3.53      | 1.02 | 3.19      | 3.93      | 1.74    | 3.44  | 3.83    | 3.37    | 3.73 | 2.84 |
|           | 232.0     | 56.8 | 185.2     | 204.1     | 98.0    | 201.3 | 248.7   | 200.7   | 226.5 | 166.6 |       | 3.74      | 1.10 | 3.29      | 4.04      | 1.80    | 3.58  | 4.02    | 3.57    | 3.85 | 2.93 |
|           | 214.7     | 54.9 | 164.0     | 180.8     | 86.8    | 195.9 | 226.6   | 187.4   | 200.6 | 147.5 |       | 3.42      | 1.06 | 2.89      | 3.59      | 1.59    | 3.47  | 3.61    | 3.32    | 3.37 | 2.58 |
|           | 192.3     | 50.5 | 142.9     | 157.5     | 75.6    | 195.2 | 201.0   | 168.7   | 174.7 | 128.5 |       | 3.02      | 0.98 | 2.50      | 3.13      | 1.38    | 3.46  | 3.16    | 2.97    | 2.91 | 2.23 |
|           | 184.2     | 55.0 | 116.4     | 128.3     | 61.6    | 154.7 | 182.7   | 166.1   | 142.4 | 104.7 |       | 2.88      | 1.06 | 2.02      | 2.56      | 1.12    | 2.71  | 2.83    | 2.93    | 2.33 | 1.80 |
|           | 154.4     | 50.2 | 84.7      | 93.3      | 44.8    | 99.2  | 146.9   | 142.0   | 103.5 | 76.2  |       | 2.36      | 0.97 | 1.46      | 1.87      | 0.81    | 1.71  | 2.22    | 2.49    | 1.66 | 1.30 |
|           | 128.6     | 37.3 | 84.7      | 93.3      | 44.8    | 108.5 | 129.1   | 115.2   | 103.5 | 76.2  |       | 1.92      | 0.72 | 1.46      | 1.87      | 0.81    | 1.88  | 1.93    | 2.00    | 1.66 | 1.30 |
|           | 124.5     | 33.5 | 90.0      | 99.2      | 47.6    | 139.0 | 128.9   | 109.8   | 110.0 | 80.9  |       | 1.86      | 0.65 | 1.55      | 1.99      | 0.86    | 2.43  | 1.92    | 1.90    | 1.77 | 1.38 |
|           | 115.6     | 30.8 | 84.7      | 93.3      | 44.8    | 136.5 | 120.3   | 101.7   | 103.5 | 76.2  |       | 1.71      | 0.60 | 1.46      | 1.87      | 0.81    | 2.38  | 1.78    | 1.76    | 1.66 | 1.30 |
|           | 150.6     | 38.1 | 116.4     | 128.3     | 61.6    | 148.5 | 159.6   | 131.2   | 142.4 | 104.7 |       | 2.29      | 0.74 | 2.02      | 2.56      | 1.12    | 2.60  | 2.44    | 2.29    | 2.33 | 1.80 |
|           | 194.4     | 48.2 | 153.5     | 169.2     | 81.2    | 175.4 | 207.6   | 168.6   | 187.7 | 138.0 |       | 3.06      | 0.93 | 2.70      | 3.36      | 1.48    | 3.09  | 3.27    | 2.97    | 3.14 | 2.41 |
|           | 203.3     | 50.9 | 158.7     | 175.0     | 84.0    | 190.3 | 216.2   | 176.7   | 194.1 | 142.8 |       | 3.22      | 0.99 | 2.79      | 3.48      | 1.53    | 3.37  | 3.43    | 3.12    | 3.26 | 2.49 |
|           | 216.2     | 57.4 | 158.7     | 175.0     | 84.0    | 205.8 | 225.1   | 190.1   | 194.1 | 142.8 |       | 3.45      | 1.11 | 2.79      | 3.48      | 1.53    | 3.66  | 3.59    | 3.37    | 3.26 | 2.49 |
|           | 266.4     | 80.9 | 164.0     | 180.8     | 86.8    | 214.5 | 262.1   | 241.1   | 200.6 | 147.5 |       | 4.39      | 1.56 | 2.89      | 3.59      | 1.59    | 3.82  | 4.27    | 4.33    | 3.37 | 2.58 |
|           | 273.7     | 81.2 | 174.6     | 192.5     | 92.4    | 210.3 | 272.2   | 246.4   | 213.5 | 157.1 |       | 4.53      | 1.57 | 3.09      | 3.81      | 1.69    | 3.74  | 4.46    | 4.44    | 3.61 | 2.76 |
|           | 237.6     | 63.0 | 174.6     | 192.5     | 92.4    | 197.9 | 247.4   | 208.8   | 213.5 | 157.1 |       | 3.84      | 1.22 | 3.09      | 3.81      | 1.69    | 3.51  | 4.00    | 3.72    | 3.61 | 2.76 |
|           | 228.7     | 60.3 | 169.3     | 186.6     | 89.6    | 192.2 | 238.8   | 200.8   | 207.1 | 152.3 |       | 3.68      | 1.17 | 2.99      | 3.70      | 1.64    | 3.41  | 3.84    | 3.57    | 3.49 | 2.67 |
|           | 217.3     | 56.2 | 164.0     | 180.8     | 86.8    | 183.5 | 228.4   | 190.1   | 200.6 | 147.5 |       | 3.47      | 1.09 | 2.89      | 3.59      | 1.59    | 3.24  | 3.65    | 3.37    | 3.37 | 2.58 |
|           | 198.3     | 50.1 | 153.5     | 169.2     | 81.2    | 168.0 | 210.2   | 172.7   | 187.7 | 138.0 |       | 3.13      | 0.97 | 2.70      | 3.36      | 1.48    | 2.96  | 3.32    | 3.05    | 3.14 | 2.41 |
|           | 191.4     | 48.3 | 148.2     | 163.3     | 78.4    | 161.2 | 202.9   | 166.6   | 181.2 | 133.3 |       | 3.00      | 0.94 | 2.60      | 3.25      | 1.43    | 2.83  | 3.19    | 2.94    | 3.02 | 2.32 |
|           | 187.5     | 46.4 | 148.2     | 163.3     | 78.4    | 161.2 | 200.3   | 162.6   | 181.2 | 133.3 |       | 2.93      | 0.90 | 2.60      | 3.25      | 1.43    | 2.83  | 3.14    | 2.86    | 3.02 | 2.32 |
|           | 181.1     | 43.1 | 148.2     | 163.3     | 78.4    | 161.2 | 195.8   | 155.9   | 181.2 | 133.3 |       | 2.82      | 0.84 | 2.60      | 3.25      | 1.43    | 2.83  | 3.06    | 2.74    | 3.02 | 2.32 |
|           | 194.2     | 46.3 | 158.7     | 175.0     | 84.0    | 172.5 | 210.0   | 167.3   | 194.1 | 142.8 |       | 3.05      | 0.90 | 2.79      | 3.48      | 1.53    | 3.04  | 3.32    | 2.95    | 3.26 | 2.49 |
|           | 206.8     | 49.2 | 169.3     | 186.6     | 89.6    | 183.7 | 223.7   | 178.0   | 207.1 | 152.3 |       | 3.28      | 0.95 | 2.99      | 3.70      | 1.64    | 3.25  | 3.56    | 3.15    | 3.49 | 2.67 |
|           | 216.2     | 52.3 | 174.6     | 192.5     | 92.4    | 189.3 | 232.8   | 186.7   | 213.5 | 157.1 |       | 3.45      | 1.01 | 3.09      | 3.81      | 1.69    | 3.35  | 3.73    | 3.31    | 3.61 | 2.76 |
|           | 222.7     | 55.5 | 174.6     | 192.5     | 92.4    | 191.3 | 237.2   | 193.4   | 213.5 | 157.1 |       | 3.57      | 1.08 | 3.09      | 3.81      | 1.69    | 3.39  | 3.81    | 3.43    | 3.61 | 2.76 |
|           | 232.4     | 60.4 | 174.6     | 192.5     | 92.4    | 212.6 | 243.9   | 203.5   | 213.5 | 157.1 |       | 3.75      | 1.17 | 3.09      | 3.81      | 1.69    | 3.79  | 3.93    | 3.62    | 3.61 | 2.76 |
|           | 229.4     | 60.6 | 169.3     | 186.6     | 89.6    | 234.1 | 239.2   | 201.5   | 207.1 | 152.3 |       | 3.69      | 1.17 | 2.99      | 3.70      | 1.64    | 4.19  | 3.84    | 3.58    | 3.49 | 2.67 |
|           | 245.9     | 72.3 | 158.7     | 175.0     | 84.0    | 207.4 | 245.5   | 221.0   | 194.1 | 142.8 |       | 4.00      | 1.40 | 2.79      | 3.48      | 1.53    | 3.69  | 3.96    | 3.95    | 3.26 | 2.49 |
|           | 249.3     | 75.7 | 153.5     | 169.2     | 81.2    | 174.6 | 245.3   | 225.7   | 187.7 | 138.0 |       | 4.06      | 1.46 | 2.70      | 3.36      | 1.48    | 3.08  | 3.96    | 4.04    | 3.14 | 2.41 |
|           | 210.8     | 58.1 | 148.2     | 163.3     | 78.4    | 180.6 | 216.2   | 186.8   | 181.2 | 133.3 |       | 3.35      | 1.12 | 2.60      | 3.25      | 1.43    | 3.19  | 3.43    | 3.31    | 3.02 | 2.32 |
|           | 191.6     | 50.1 | 142.9     | 157.5     | 75.6    | 206.0 | 200.5   | 168.0   | 174.7 | 128.5 |       | 3.01      | 0.97 | 2.50      | 3.13      | 1.38    | 3.66  | 3.15    | 2.96    | 2.91 | 2.23 |
|           | 188.4     | 48.5 | 142.9     | 157.5     | 75.6    | 209.9 | 198.3   | 164.6   | 174.7 | 128.5 |       | 2.95      | 0.94 | 2.50      | 3.13      | 1.38    | 3.74  | 3.11    | 2.90    | 2.91 | 2.23 |
|           | 191.4     | 48.3 | 148.2     | 163.3     | 78.4    | 188.4 | 202.9   | 166.6   | 181.2 | 133.3 |       | 3.00      | 0.94 | 2.60      | 3.25      | 1.43    | 3.33  | 3.19    | 2.94    | 3.02 | 2.32 |
|           | 197.7     | 49.8 | 153.5     | 169.2     | 81.2    | 178.5 | 209.8   | 172.0   | 187.7 | 138.0 |       | 3.12      | 0.96 | 2.70      | 3.36      | 1.48    | 3.15  | 3.31    | 3.04    | 3.14 | 2.41 |
|           | 207.2     | 52.8 | 158.7     | 175.0     | 84.0    | 195.7 | 218.9   | 180.7   | 194.1 | 142.8 |       | 3.29      | 1.02 | 2.79      | 3.48      | 1.53    | 3.47  | 3.48    | 3.20    | 3.26 | 2.49 |
|           | 229.6     | 62.4 | 164.0     | 180.8     | 86.8    | 220.8 | 236.8   | 202.8   | 200.6 | 147.5 |       | 3.70      | 1.21 | 2.89      | 3.59      | 1.59    | 3.94  | 3.80    | 3.61    | 3.37 | 2.58 |
|           | 284.5     | 90.0 | 164.0     | 180.8     | 86.8    | 224.6 | 274.5   | 259.9   | 200.6 | 147.5 |       | 4.73      | 1.73 | 2.89      | 3.59      | 1.59    | 4.01  | 4.50    | 4.69    | 3.37 | 2.58 |
|           | 278.0     | 86.7 | 164.0     | 180.8     | 86.8    | 205.2 | 270.1   | 253.1   | 200.6 | 147.5 |       | 4.61      | 1.67 | 2.89      | 3.59      | 1.59    | 3.65  | 4.42    | 4.56    | 3.37 | 2.58 |

| Flow Data | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |      |      |      |
|-----------|--------------|--------------------|---------|-------|---------|---------|-------|-------|-------|--------------|--------------------|---------|-------|---------|---------|------|------|------|------|------|
|           | 232.8        | 64.0               | 164.0   | 180.8 | 86.8    | 189.7   | 239.0 | 206.2 | 200.6 | 147.5        | 3.76               | 1.24    | 2.89  | 3.59    | 1.59    | 3.36 | 3.84 | 3.67 | 3.37 | 2.58 |
|           | 229.6        | 62.4               | 164.0   | 180.8 | 86.8    | 189.7   | 236.8 | 202.8 | 200.6 | 147.5        | 3.70               | 1.21    | 2.89  | 3.59    | 1.59    | 3.36 | 3.80 | 3.61 | 3.37 | 2.58 |
|           | 223.1        | 59.1               | 164.0   | 180.8 | 86.8    | 185.8   | 232.4 | 196.1 | 200.6 | 147.5        | 3.58               | 1.14    | 2.89  | 3.59    | 1.59    | 3.29 | 3.72 | 3.48 | 3.37 | 2.58 |
|           | 219.7        | 55.7               | 169.3   | 186.6 | 89.6    | 185.6   | 232.6 | 191.4 | 207.1 | 152.3        | 3.51               | 1.08    | 2.99  | 3.70    | 1.64    | 3.28 | 3.72 | 3.40 | 3.49 | 2.67 |
|           | 216.4        | 54.1               | 169.3   | 186.6 | 89.6    | 183.7   | 230.3 | 188.0 | 207.1 | 152.3        | 3.45               | 1.05    | 2.99  | 3.70    | 1.64    | 3.25 | 3.68 | 3.33 | 3.49 | 2.67 |
|           | 225.1        | 55.0               | 179.9   | 198.3 | 95.2    | 194.9   | 241.4 | 194.7 | 220.0 | 161.8        | 3.61               | 1.07    | 3.19  | 3.93    | 1.74    | 3.46 | 3.88 | 3.46 | 3.73 | 2.84 |
|           | 237.4        | 56.1               | 195.8   | 215.8 | 103.6   | 211.8   | 257.5 | 204.1 | 239.4 | 176.1        | 3.84               | 1.09    | 3.48  | 4.26    | 1.90    | 3.77 | 4.18 | 3.63 | 4.09 | 3.11 |
|           | 244.3        | 57.8               | 201.1   | 221.6 | 106.4   | 217.4   | 264.8 | 210.1 | 245.9 | 180.9        | 3.97               | 1.12    | 3.58  | 4.38    | 1.96    | 3.88 | 4.32 | 3.75 | 4.21 | 3.20 |
|           | 250.6        | 59.3               | 206.4   | 227.5 | 109.2   | 223.0   | 271.7 | 215.4 | 252.4 | 185.6        | 4.09               | 1.15    | 3.68  | 4.49    | 2.01    | 3.98 | 4.45 | 3.85 | 4.33 | 3.29 |
|           | 253.8        | 60.9               | 206.4   | 227.5 | 109.2   | 223.0   | 273.9 | 218.8 | 252.4 | 185.6        | 4.15               | 1.18    | 3.68  | 4.49    | 2.01    | 3.98 | 4.49 | 3.91 | 4.33 | 3.29 |
|           | 260.3        | 64.1               | 206.4   | 227.5 | 109.2   | 225.0   | 278.3 | 225.5 | 252.4 | 185.6        | 4.27               | 1.24    | 3.68  | 4.49    | 2.01    | 4.02 | 4.57 | 4.04 | 4.33 | 3.29 |
|           | 269.9        | 69.0               | 206.4   | 227.5 | 109.2   | 246.3   | 285.0 | 235.6 | 252.4 | 185.6        | 4.45               | 1.33    | 3.68  | 4.49    | 2.01    | 4.42 | 4.70 | 4.23 | 4.33 | 3.29 |
|           | 273.2        | 70.6               | 206.4   | 227.5 | 109.2   | 273.5   | 287.2 | 238.9 | 252.4 | 185.6        | 4.52               | 1.37    | 3.68  | 4.49    | 2.01    | 4.94 | 4.74 | 4.29 | 4.33 | 3.29 |
|           | 296.0        | 83.8               | 201.1   | 221.6 | 106.4   | 252.3   | 300.3 | 263.8 | 245.9 | 180.9        | 4.96               | 1.62    | 3.58  | 4.38    | 1.96    | 4.54 | 4.99 | 4.77 | 4.21 | 3.20 |
|           | 299.4        | 87.2               | 195.8   | 215.8 | 103.6   | 219.6   | 300.1 | 268.5 | 239.4 | 176.1        | 5.02               | 1.68    | 3.48  | 4.26    | 1.90    | 3.92 | 4.99 | 4.86 | 4.09 | 3.11 |
|           | 267.1        | 71.0               | 195.8   | 215.8 | 103.6   | 231.2   | 277.9 | 234.9 | 239.4 | 176.1        | 4.40               | 1.37    | 3.48  | 4.26    | 1.90    | 4.14 | 4.57 | 4.22 | 4.09 | 3.11 |
|           | 235.4        | 60.2               | 179.9   | 198.3 | 95.2    | 245.4   | 248.5 | 205.5 | 220.0 | 161.8        | 3.80               | 1.17    | 3.19  | 3.93    | 1.74    | 4.40 | 4.02 | 3.66 | 3.73 | 2.84 |
|           | 188.4        | 48.5               | 142.9   | 157.5 | 75.6    | 209.9   | 198.3 | 164.6 | 174.7 | 128.5        | 2.95               | 0.94    | 2.50  | 3.13    | 1.38    | 3.74 | 3.11 | 2.90 | 2.91 | 2.23 |
|           | 141.3        | 36.8               | 105.8   | 116.7 | 56.0    | 143.4   | 148.1 | 123.8 | 129.4 | 95.2         | 2.14               | 0.72    | 1.83  | 2.34    | 1.01    | 2.51 | 2.24 | 2.16 | 2.11 | 1.63 |
|           | 122.6        | 32.5               | 90.0    | 99.2  | 47.6    | 111.0   | 127.6 | 107.8 | 110.0 | 80.9         | 1.82               | 0.63    | 1.55  | 1.99    | 0.86    | 1.93 | 1.90 | 1.87 | 1.77 | 1.38 |
|           | 138.3        | 37.0               | 100.5   | 110.8 | 53.2    | 133.9   | 143.5 | 121.8 | 123.0 | 90.4         | 2.09               | 0.72    | 1.74  | 2.22    | 0.96    | 2.34 | 2.17 | 2.12 | 2.00 | 1.55 |
|           | 173.2        | 49.5               | 116.4   | 128.3 | 61.6    | 170.2   | 175.1 | 154.7 | 142.4 | 104.7        | 2.68               | 0.96    | 2.02  | 2.56    | 1.12    | 3.00 | 2.70 | 2.72 | 2.33 | 1.80 |
|           | 240.6        | 79.9               | 127.0   | 140.0 | 67.2    | 185.3   | 226.5 | 222.4 | 155.3 | 114.2        | 3.90               | 1.54    | 2.21  | 2.79    | 1.22    | 3.28 | 3.61 | 3.98 | 2.56 | 1.97 |
|           | 240.4        | 78.1               | 132.3   | 145.8 | 70.0    | 171.5   | 228.9 | 221.0 | 161.8 | 119.0        | 3.90               | 1.51    | 2.31  | 2.91    | 1.27    | 3.02 | 3.66 | 3.95 | 2.67 | 2.06 |
|           | 195.2        | 55.4               | 132.3   | 145.8 | 70.0    | 156.0   | 197.9 | 174.1 | 161.8 | 119.0        | 3.07               | 1.07    | 2.31  | 2.91    | 1.27    | 2.74 | 3.10 | 3.07 | 2.67 | 2.06 |
|           | 192.0        | 53.8               | 132.3   | 145.8 | 70.0    | 156.0   | 195.7 | 170.7 | 161.8 | 119.0        | 3.01               | 1.04    | 2.31  | 2.91    | 1.27    | 2.74 | 3.06 | 3.01 | 2.67 | 2.06 |
|           | 185.5        | 50.5               | 132.3   | 145.8 | 70.0    | 152.1   | 191.3 | 164.0 | 161.8 | 119.0        | 2.90               | 0.98    | 2.31  | 2.91    | 1.27    | 2.67 | 2.98 | 2.89 | 2.67 | 2.06 |
|           | 175.9        | 45.7               | 132.3   | 145.8 | 70.0    | 146.3   | 184.6 | 153.9 | 161.8 | 119.0        | 2.73               | 0.89    | 2.31  | 2.91    | 1.27    | 2.56 | 2.87 | 2.70 | 2.67 | 2.06 |
|           | 172.6        | 44.0               | 132.3   | 145.8 | 70.0    | 144.4   | 182.4 | 150.6 | 161.8 | 119.0        | 2.67               | 0.85    | 2.31  | 2.91    | 1.27    | 2.53 | 2.83 | 2.64 | 2.67 | 2.06 |
|           | 175.0        | 43.5               | 137.6   | 151.7 | 72.8    | 150.0   | 186.6 | 151.9 | 168.2 | 123.7        | 2.71               | 0.84    | 2.41  | 3.02    | 1.32    | 2.63 | 2.90 | 2.67 | 2.79 | 2.15 |
|           | 174.8        | 41.7               | 142.9   | 157.5 | 75.6    | 155.6   | 189.0 | 150.5 | 174.7 | 128.5        | 2.71               | 0.81    | 2.50  | 3.13    | 1.38    | 2.73 | 2.94 | 2.64 | 2.91 | 2.23 |
|           | 175.5        | 42.0               | 142.9   | 157.5 | 75.6    | 155.6   | 189.4 | 151.2 | 174.7 | 128.5        | 2.72               | 0.82    | 2.50  | 3.13    | 1.38    | 2.73 | 2.95 | 2.65 | 2.91 | 2.23 |
|           | 175.5        | 42.0               | 142.9   | 157.5 | 75.6    | 155.6   | 189.4 | 151.2 | 174.7 | 128.5        | 2.72               | 0.82    | 2.50  | 3.13    | 1.38    | 2.73 | 2.95 | 2.65 | 2.91 | 2.23 |
|           | 178.7        | 43.7               | 142.9   | 157.5 | 75.6    | 155.6   | 191.7 | 154.6 | 174.7 | 128.5        | 2.78               | 0.85    | 2.50  | 3.13    | 1.38    | 2.73 | 2.99 | 2.72 | 2.91 | 2.23 |
|           | 185.1        | 46.9               | 142.9   | 157.5 | 75.6    | 157.5   | 196.1 | 161.3 | 174.7 | 128.5        | 2.89               | 0.91    | 2.50  | 3.13    | 1.38    | 2.77 | 3.07 | 2.84 | 2.91 | 2.23 |
|           | 182.3        | 48.9               | 132.3   | 145.8 | 70.0    | 167.6   | 189.0 | 160.6 | 161.8 | 119.0        | 2.84               | 0.95    | 2.31  | 2.91    | 1.27    | 2.95 | 2.95 | 2.83 | 2.67 | 2.06 |
|           | 160.5        | 44.8               | 111.1   | 122.5 | 58.8    | 172.3   | 163.8 | 142.6 | 135.9 | 99.9         | 2.46               | 0.87    | 1.93  | 2.45    | 1.07    | 3.04 | 2.51 | 2.50 | 2.22 | 1.72 |
|           | 164.5        | 53.6               | 90.0    | 99.2  | 47.6    | 134.3   | 156.4 | 151.4 | 110.0 | 80.9         | 2.53               | 1.04    | 1.55  | 1.99    | 0.86    | 2.34 | 2.38 | 2.66 | 1.77 | 1.38 |
|           | 168.0        | 57.1               | 84.7    | 93.3  | 44.8    | 101.5   | 156.2 | 156.1 | 103.5 | 76.2         | 2.59               | 1.10    | 1.46  | 1.87    | 0.81    | 1.76 | 2.38 | 2.74 | 1.66 | 1.30 |
|           | 141.9        | 42.3               | 90.0    | 99.2  | 47.6    | 118.8   | 140.9 | 127.9 | 110.0 | 80.9         | 2.15               | 0.82    | 1.55  | 1.99    | 0.86    | 2.06 | 2.12 | 2.23 | 1.77 | 1.38 |
|           | 141.5        | 38.7               | 100.5   | 110.8 | 53.2    | 161.1   | 145.7 | 125.2 | 123.0 | 90.4         | 2.14               | 0.75    | 1.74  | 2.22    | 0.96    | 2.83 | 2.20 | 2.18 | 2.00 | 1.55 |
|           | 144.6        | 38.5               | 105.8   | 116.7 | 56.0    | 170.6   | 150.3 | 127.2 | 129.4 | 95.2         | 2.19               | 0.75    | 1.83  | 2.34    | 1.01    | 3.01 | 2.28 | 2.22 | 2.11 | 1.63 |
|           | 128.8        | 34.0               | 95.2    | 105.0 | 50.4    | 132.2   | 134.4 | 113.1 | 116.5 | 85.7         | 1.93               | 0.66    | 1.64  | 2.11    | 0.91    | 2.31 | 2.02 | 1.96 | 1.89 | 1.47 |
|           | 122.6        | 32.5               | 90.0    | 99.2  | 47.6    | 111.0   | 127.6 | 107.8 | 110.0 | 80.9         | 1.82               | 0.63    | 1.55  | 1.99    | 0.86    | 1.93 | 1.90 | 1.87 | 1.77 | 1.38 |
|           | 132.0        | 35.6               | 95.2    | 105.0 | 50.4    | 128.3   | 136.6 | 116.5 | 116.5 | 85.7         | 1.98               | 0.69    | 1.64  | 2.11    | 0.91    | 2.24 | 2.05 | 2.02 | 1.89 | 1.47 |
|           | 179.5        | 50.9               | 121.7   | 134.2 | 64.4    | 175.8   | 182.0 | 160.0 | 148.8 | 109.5        | 2.79               | 0.99    | 2.12  | 2.68    | 1.17    | 3.10 | 2.82 | 2.82 | 2.45 | 1.89 |
|           | 259.4        | 84.2               | 142.9   | 157.5 | 75.6    | 202.2   | 247.1 | 238.4 | 174.7 | 128.5        | 4.25               | 1.63    | 2.50  | 3.13    | 1.38    | 3.59 | 3.99 | 4.28 | 2.91 | 2.23 |
|           | 253.0        | 81.0               | 142.9   | 157.5 | 75.6    | 182.8   | 242.7 | 231.7 | 174.7 | 128.5        | 4.13               | 1.56    | 2.50  | 3.13    | 1.38    | 3.23 | 3.91 | 4.16 | 2.91 | 2.23 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 214.0     | 59.7 | 148.2     | 163.3     | 78.4    | 172.9 | 218.5   | 190.1   | 181.2 | 133.3 |       | 3.41      | 1.16 | 2.60      | 3.25      | 1.43    | 3.05  | 3.47    | 3.37    | 3.02 | 2.32 |
|           | 217.0     | 59.5 | 153.5     | 169.2     | 81.2    | 178.5 | 223.1   | 192.1   | 187.7 | 138.0 |       | 3.47      | 1.15 | 2.70      | 3.36      | 1.48    | 3.15  | 3.55    | 3.41    | 3.14 | 2.41 |
|           | 216.8     | 57.7 | 158.7     | 175.0     | 84.0    | 180.2 | 225.5   | 190.8   | 194.1 | 142.8 |       | 3.46      | 1.12 | 2.79      | 3.48      | 1.53    | 3.18  | 3.60    | 3.38    | 3.26 | 2.49 |
|           | 217.7     | 54.7 | 169.3     | 186.6     | 89.6    | 185.1 | 231.2   | 189.4   | 207.1 | 152.3 |       | 3.48      | 1.06 | 2.99      | 3.70      | 1.64    | 3.27  | 3.70    | 3.36    | 3.49 | 2.67 |
|           | 217.9     | 53.1 | 174.6     | 192.5     | 92.4    | 188.2 | 233.9   | 188.4   | 213.5 | 157.1 |       | 3.48      | 1.03 | 3.09      | 3.81      | 1.69    | 3.33  | 3.75    | 3.34    | 3.61 | 2.76 |
|           | 221.4     | 53.2 | 179.9     | 198.3     | 95.2    | 193.8 | 238.9   | 190.9   | 220.0 | 161.8 |       | 3.55      | 1.03 | 3.19      | 3.93      | 1.74    | 3.43  | 3.84    | 3.39    | 3.73 | 2.84 |
|           | 223.1     | 52.3 | 185.2     | 204.1     | 98.0    | 199.4 | 242.6   | 191.6   | 226.5 | 166.6 |       | 3.58      | 1.01 | 3.29      | 4.04      | 1.80    | 3.54  | 3.91    | 3.40    | 3.85 | 2.93 |
|           | 223.6     | 52.6 | 185.2     | 204.1     | 98.0    | 199.4 | 242.9   | 192.0   | 226.5 | 166.6 |       | 3.59      | 1.02 | 3.29      | 4.04      | 1.80    | 3.54  | 3.91    | 3.41    | 3.85 | 2.93 |
|           | 223.6     | 52.6 | 185.2     | 204.1     | 98.0    | 199.4 | 242.9   | 192.0   | 226.5 | 166.6 |       | 3.59      | 1.02 | 3.29      | 4.04      | 1.80    | 3.54  | 3.91    | 3.41    | 3.85 | 2.93 |
|           | 225.9     | 53.7 | 185.2     | 204.1     | 98.0    | 199.4 | 244.5   | 194.4   | 226.5 | 166.6 |       | 3.63      | 1.04 | 3.29      | 4.04      | 1.80    | 3.54  | 3.94    | 3.45    | 3.85 | 2.93 |
|           | 217.9     | 53.1 | 174.6     | 192.5     | 92.4    | 189.5 | 233.9   | 188.4   | 213.5 | 157.1 |       | 3.48      | 1.03 | 3.09      | 3.81      | 1.69    | 3.36  | 3.75    | 3.34    | 3.61 | 2.76 |
|           | 199.6     | 50.8 | 153.5     | 169.2     | 81.2    | 182.0 | 211.1   | 174.0   | 187.7 | 138.0 |       | 3.15      | 0.98 | 2.70      | 3.36      | 1.48    | 3.22  | 3.34    | 3.07    | 3.14 | 2.41 |
|           | 170.6     | 44.7 | 127.0     | 140.0     | 67.2    | 172.9 | 178.4   | 149.6   | 155.3 | 114.2 |       | 2.64      | 0.87 | 2.21      | 2.79      | 1.22    | 3.05  | 2.76    | 2.62    | 2.56 | 1.97 |
|           | 165.9     | 49.2 | 105.8     | 116.7     | 56.0    | 139.5 | 165.0   | 149.3   | 129.4 | 95.2  |       | 2.56      | 0.95 | 1.83      | 2.34      | 1.01    | 2.44  | 2.53    | 2.62    | 2.11 | 1.63 |
|           | 147.6     | 46.8 | 84.7      | 93.3      | 44.8    | 98.1  | 142.2   | 135.0   | 103.5 | 76.2  |       | 2.24      | 0.91 | 1.46      | 1.87      | 0.81    | 1.69  | 2.14    | 2.36    | 1.66 | 1.30 |
|           | 112.5     | 32.6 | 74.1      | 81.7      | 39.2    | 95.0  | 113.0   | 100.8   | 90.6  | 66.6  |       | 1.66      | 0.63 | 1.27      | 1.64      | 0.71    | 1.64  | 1.67    | 1.74    | 1.45 | 1.13 |
|           | 109.7     | 29.5 | 79.4      | 87.5      | 42.0    | 122.3 | 113.6   | 96.7    | 97.1  | 71.4  |       | 1.61      | 0.57 | 1.36      | 1.76      | 0.76    | 2.13  | 1.68    | 1.67    | 1.56 | 1.21 |
|           | 107.5     | 28.4 | 79.4      | 87.5      | 42.0    | 125.0 | 112.1   | 94.4    | 97.1  | 71.4  |       | 1.58      | 0.55 | 1.36      | 1.76      | 0.76    | 2.18  | 1.65    | 1.63    | 1.56 | 1.21 |
|           | 105.2     | 27.2 | 79.4      | 87.5      | 42.0    | 106.0 | 110.5   | 92.0    | 97.1  | 71.4  |       | 1.54      | 0.53 | 1.36      | 1.76      | 0.76    | 1.84  | 1.63    | 1.59    | 1.56 | 1.21 |
|           | 105.2     | 27.2 | 79.4      | 87.5      | 42.0    | 95.2  | 110.5   | 92.0    | 97.1  | 71.4  |       | 1.54      | 0.53 | 1.36      | 1.76      | 0.76    | 1.64  | 1.63    | 1.59    | 1.56 | 1.21 |
|           | 113.7     | 29.8 | 84.7      | 93.3      | 44.8    | 108.9 | 118.9   | 99.7    | 103.5 | 76.2  |       | 1.68      | 0.58 | 1.46      | 1.87      | 0.81    | 1.89  | 1.76    | 1.72    | 1.66 | 1.30 |
|           | 131.3     | 36.9 | 90.0      | 99.2      | 47.6    | 128.1 | 133.6   | 116.8   | 110.0 | 80.9  |       | 1.97      | 0.72 | 1.55      | 1.99      | 0.86    | 2.23  | 2.00    | 2.03    | 1.77 | 1.38 |
|           | 169.7     | 56.2 | 90.0      | 99.2      | 47.6    | 130.8 | 159.9   | 156.7   | 110.0 | 80.9  |       | 2.62      | 1.09 | 1.55      | 1.99      | 0.86    | 2.28  | 2.44    | 2.76    | 1.77 | 1.38 |
|           | 165.2     | 54.0 | 90.0      | 99.2      | 47.6    | 117.3 | 156.8   | 152.0   | 110.0 | 80.9  |       | 2.54      | 1.04 | 1.55      | 1.99      | 0.86    | 2.04  | 2.39    | 2.67    | 1.77 | 1.38 |
|           | 139.8     | 39.5 | 95.2      | 105.0     | 50.4    | 112.0 | 142.0   | 124.5   | 116.5 | 85.7  |       | 2.11      | 0.77 | 1.64      | 2.11      | 0.91    | 1.94  | 2.14    | 2.17    | 1.89 | 1.47 |
|           | 150.1     | 41.2 | 105.8     | 116.7     | 56.0    | 123.3 | 154.1   | 132.9   | 129.4 | 95.2  |       | 2.28      | 0.80 | 1.83      | 2.34      | 1.01    | 2.14  | 2.34    | 2.32    | 2.11 | 1.63 |
|           | 164.3     | 43.3 | 121.7     | 134.2     | 64.4    | 137.4 | 171.6   | 144.2   | 148.8 | 109.5 |       | 2.53      | 0.84 | 2.12      | 2.68      | 1.17    | 2.40  | 2.64    | 2.53    | 2.45 | 1.89 |
|           | 175.7     | 43.8 | 137.6     | 151.7     | 72.8    | 150.0 | 187.0   | 152.6   | 168.2 | 123.7 |       | 2.73      | 0.85 | 2.41      | 3.02      | 1.32    | 2.63  | 2.91    | 2.68    | 2.79 | 2.15 |
|           | 178.7     | 43.7 | 142.9     | 157.5     | 75.6    | 154.1 | 191.7   | 154.6   | 174.7 | 128.5 |       | 2.78      | 0.85 | 2.50      | 3.13      | 1.38    | 2.70  | 2.99    | 2.72    | 2.91 | 2.23 |
|           | 176.4     | 42.5 | 142.9     | 157.5     | 75.6    | 154.1 | 190.1   | 152.2   | 174.7 | 128.5 |       | 2.74      | 0.82 | 2.50      | 3.13      | 1.38    | 2.70  | 2.96    | 2.67    | 2.91 | 2.23 |
|           | 178.7     | 42.0 | 148.2     | 163.3     | 78.4    | 159.7 | 194.2   | 153.5   | 181.2 | 133.3 |       | 2.78      | 0.81 | 2.60      | 3.25      | 1.43    | 2.81  | 3.04    | 2.70    | 3.02 | 2.32 |
|           | 185.4     | 43.6 | 153.5     | 169.2     | 81.2    | 165.3 | 201.4   | 159.2   | 187.7 | 138.0 |       | 2.90      | 0.85 | 2.70      | 3.36      | 1.48    | 2.91  | 3.16    | 2.80    | 3.14 | 2.41 |
|           | 197.9     | 46.5 | 164.0     | 180.8     | 86.8    | 176.5 | 215.1   | 169.9   | 200.6 | 147.5 |       | 3.12      | 0.90 | 2.89      | 3.59      | 1.59    | 3.12  | 3.41    | 3.00    | 3.37 | 2.58 |
|           | 199.9     | 47.5 | 164.0     | 180.8     | 86.8    | 176.5 | 216.4   | 172.0   | 200.6 | 147.5 |       | 3.15      | 0.92 | 2.89      | 3.59      | 1.59    | 3.12  | 3.43    | 3.04    | 3.37 | 2.58 |
|           | 178.7     | 43.7 | 142.9     | 157.5     | 75.6    | 155.2 | 191.7   | 154.6   | 174.7 | 128.5 |       | 2.78      | 0.85 | 2.50      | 3.13      | 1.38    | 2.72  | 2.99    | 2.72    | 2.91 | 2.23 |
|           | 153.2     | 39.4 | 116.4     | 128.3     | 61.6    | 139.9 | 161.4   | 133.9   | 142.4 | 104.7 |       | 2.34      | 0.76 | 2.02      | 2.56      | 1.12    | 2.45  | 2.47    | 2.34    | 2.33 | 1.80 |
|           | 123.8     | 33.2 | 90.0      | 99.2      | 47.6    | 128.1 | 128.5   | 109.1   | 110.0 | 80.9  |       | 1.85      | 0.64 | 1.55      | 1.99      | 0.86    | 2.23  | 1.92    | 1.89    | 1.77 | 1.38 |
|           | 122.5     | 37.6 | 74.1      | 81.7      | 39.2    | 101.9 | 119.9   | 111.2   | 90.6  | 66.6  |       | 1.82      | 0.73 | 1.27      | 1.64      | 0.71    | 1.76  | 1.78    | 1.93    | 1.45 | 1.13 |
|           | 103.3     | 34.8 | 52.9      | 58.3      | 28.0    | 63.2  | 96.5    | 95.8    | 64.7  | 47.6  |       | 1.51      | 0.68 | 0.90      | 1.18      | 0.50    | 1.08  | 1.40    | 1.65    | 1.02 | 0.80 |
|           | 65.1      | 20.8 | 37.0      | 40.8      | 19.6    | 53.3  | 62.6    | 59.6    | 45.3  | 33.3  |       | 0.92      | 0.40 | 0.63      | 0.83      | 0.35    | 0.91  | 0.88    | 1.02    | 0.71 | 0.56 |
|           | 51.1      | 15.4 | 31.7      | 35.0      | 16.8    | 66.3  | 50.4    | 46.2    | 38.8  | 28.6  |       | 0.71      | 0.30 | 0.54      | 0.71      | 0.30    | 1.13  | 0.70    | 0.78    | 0.60 | 0.48 |
|           | 42.9      | 13.0 | 26.5      | 29.2      | 14.0    | 63.0  | 42.2    | 38.8    | 32.4  | 23.8  |       | 0.59      | 0.25 | 0.45      | 0.59      | 0.25    | 1.08  | 0.59    | 0.66    | 0.50 | 0.40 |
|           | 47.2      | 13.5 | 31.7      | 35.0      | 16.8    | 52.3  | 47.8    | 42.2    | 38.8  | 28.6  |       | 0.65      | 0.26 | 0.54      | 0.71      | 0.30    | 0.89  | 0.67    | 0.72    | 0.60 | 0.48 |
|           | 53.5      | 14.9 | 37.0      | 40.8      | 19.6    | 48.6  | 54.6    | 47.5    | 45.3  | 33.3  |       | 0.75      | 0.29 | 0.63      | 0.83      | 0.35    | 0.83  | 0.77    | 0.81    | 0.71 | 0.56 |
|           | 61.7      | 17.3 | 42.3      | 46.7      | 22.4    | 61.2  | 62.8    | 54.9    | 51.8  | 38.1  |       | 0.87      | 0.34 | 0.72      | 0.94      | 0.40    | 1.05  | 0.89    | 0.94    | 0.81 | 0.64 |
|           | 90.2      | 26.5 | 58.2      | 64.2      | 30.8    | 89.7  | 90.0    | 81.0    | 71.2  | 52.4  |       | 1.30      | 0.52 | 0.99      | 1.29      | 0.55    | 1.55  | 1.30    | 1.39    | 1.13 | 0.88 |
|           | 154.4     | 50.2 | 84.7      | 93.3      | 44.8    | 120.2 | 146.9   | 142.0   | 103.5 | 76.2  |       | 2.36      | 0.97 | 1.46      | 1.87      | 0.81    | 2.09  | 2.22    | 2.49    | 1.66 | 1.30 |
|           | 181.8     | 55.5 | 111.1     | 122.5     | 58.8    | 136.6 | 178.5   | 164.7   | 135.9 | 99.9  |       | 2.83      | 1.07 | 1.93      | 2.45      | 1.07    | 2.39  | 2.76    | 2.90    | 2.22 | 1.72 |

| Flow Data | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |      |      |      |
|-----------|--------------|--------------------|---------|-------|---------|---------|-------|-------|-------|--------------|--------------------|---------|-------|---------|---------|------|------|------|------|------|
|           | 173.5        | 46.2               | 127.0   | 140.0 | 67.2    | 144.2   | 180.4 | 152.6 | 155.3 | 114.2        | 2.69               | 0.89    | 2.21  | 2.79    | 1.22    | 2.52 | 2.79 | 2.68 | 2.56 | 1.97 |
|           | 190.3        | 49.5               | 142.9   | 157.5 | 75.6    | 161.0   | 199.6 | 166.6 | 174.7 | 128.5        | 2.98               | 0.96    | 2.50  | 3.13    | 1.38    | 2.83 | 3.13 | 2.94 | 2.91 | 2.23 |
|           | 205.2        | 51.9               | 158.7   | 175.0 | 84.0    | 175.6   | 217.5 | 178.7 | 194.1 | 142.8        | 3.25               | 1.00    | 2.79  | 3.48    | 1.53    | 3.10 | 3.45 | 3.16 | 3.26 | 2.49 |
|           | 214.5        | 53.1               | 169.3   | 186.6 | 89.6    | 184.1   | 229.0 | 186.0 | 207.1 | 152.3        | 3.42               | 1.03    | 2.99  | 3.70    | 1.64    | 3.26 | 3.66 | 3.30 | 3.49 | 2.67 |
|           | 222.7        | 55.5               | 174.6   | 192.5 | 92.4    | 189.3   | 237.2 | 193.4 | 213.5 | 157.1        | 3.57               | 1.08    | 3.09  | 3.81    | 1.69    | 3.35 | 3.81 | 3.43 | 3.61 | 2.76 |
|           | 218.8        | 53.6               | 174.6   | 192.5 | 92.4    | 189.3   | 234.5 | 189.4 | 213.5 | 157.1        | 3.50               | 1.04    | 3.09  | 3.81    | 1.69    | 3.35 | 3.76 | 3.36 | 3.61 | 2.76 |
|           | 212.4        | 50.3               | 174.6   | 192.5 | 92.4    | 189.3   | 230.1 | 182.7 | 213.5 | 157.1        | 3.38               | 0.98    | 3.09  | 3.81    | 1.69    | 3.35 | 3.68 | 3.23 | 3.61 | 2.76 |
|           | 219.3        | 52.1               | 179.9   | 198.3 | 95.2    | 194.9   | 237.4 | 188.7 | 220.0 | 161.8        | 3.51               | 1.01    | 3.19  | 3.93    | 1.74    | 3.46 | 3.81 | 3.35 | 3.73 | 2.84 |
|           | 225.5        | 53.5               | 185.2   | 204.1 | 98.0    | 200.6   | 244.3 | 194.0 | 226.5 | 166.6        | 3.62               | 1.04    | 3.29  | 4.04    | 1.80    | 3.56 | 3.94 | 3.45 | 3.85 | 2.93 |
|           | 228.8        | 55.2               | 185.2   | 204.1 | 98.0    | 200.6   | 246.5 | 197.4 | 226.5 | 166.6        | 3.68               | 1.07    | 3.29  | 4.04    | 1.80    | 3.56 | 3.98 | 3.51 | 3.85 | 2.93 |
|           | 222.7        | 55.5               | 174.6   | 192.5 | 92.4    | 191.3   | 237.2 | 193.4 | 213.5 | 157.1        | 3.57               | 1.08    | 3.09  | 3.81    | 1.69    | 3.39 | 3.81 | 3.43 | 3.61 | 2.76 |
|           | 207.4        | 54.6               | 153.5   | 169.2 | 81.2    | 190.1   | 216.4 | 182.1 | 187.7 | 138.0        | 3.29               | 1.06    | 2.70  | 3.36    | 1.48    | 3.37 | 3.43 | 3.22 | 3.14 | 2.41 |
|           | 198.1        | 53.4               | 142.9   | 157.5 | 75.6    | 206.0   | 205.0 | 174.7 | 174.7 | 128.5        | 3.12               | 1.03    | 2.50  | 3.13    | 1.38    | 3.66 | 3.23 | 3.09 | 2.91 | 2.23 |
|           | 189.6        | 59.4               | 111.1   | 122.5 | 58.8    | 156.8   | 183.8 | 172.8 | 135.9 | 99.9         | 2.97               | 1.15    | 1.93  | 2.45    | 1.07    | 2.75 | 2.85 | 3.05 | 2.22 | 1.72 |
|           | 142.9        | 51.3               | 63.5    | 70.0  | 33.6    | 79.1    | 128.8 | 134.7 | 77.7  | 57.1         | 2.16               | 0.99    | 1.08  | 1.41    | 0.60    | 1.36 | 1.92 | 2.35 | 1.23 | 0.97 |
|           | 85.6         | 29.3               | 42.3    | 46.7  | 22.4    | 68.2    | 79.2  | 79.7  | 51.8  | 38.1         | 1.23               | 0.57    | 0.72  | 0.94    | 0.40    | 1.17 | 1.14 | 1.37 | 0.81 | 0.64 |
|           | 60.2         | 20.0               | 31.7    | 35.0  | 16.8    | 88.0    | 56.6  | 55.6  | 38.8  | 28.6         | 0.85               | 0.39    | 0.54  | 0.71    | 0.30    | 1.52 | 0.80 | 0.95 | 0.60 | 0.48 |
|           | 50.7         | 16.9               | 26.5    | 29.2  | 14.0    | 86.3    | 47.6  | 46.9  | 32.4  | 23.8         | 0.70               | 0.33    | 0.45  | 0.59    | 0.25    | 1.49 | 0.66 | 0.80 | 0.50 | 0.40 |
|           | 53.7         | 16.7               | 31.7    | 35.0  | 16.8    | 64.7    | 52.2  | 48.9  | 38.8  | 28.6         | 0.75               | 0.33    | 0.54  | 0.71    | 0.30    | 1.11 | 0.73 | 0.83 | 0.60 | 0.48 |
|           | 66.2         | 19.6               | 42.3    | 46.7  | 22.4    | 60.5    | 65.9  | 59.6  | 51.8  | 38.1         | 0.94               | 0.38    | 0.72  | 0.94    | 0.40    | 1.03 | 0.93 | 1.02 | 0.81 | 0.64 |
|           | 88.2         | 25.5               | 58.2    | 64.2  | 30.8    | 89.0    | 88.7  | 79.0  | 71.2  | 52.4         | 1.27               | 0.50    | 0.99  | 1.29    | 0.55    | 1.53 | 1.28 | 1.36 | 1.13 | 0.88 |
|           | 129.4        | 39.4               | 79.4    | 87.5  | 42.0    | 130.8   | 127.2 | 117.2 | 97.1  | 71.4         | 1.94               | 0.76    | 1.36  | 1.76    | 0.76    | 2.28 | 1.90 | 2.04 | 1.56 | 1.21 |
|           | 203.1        | 71.3               | 95.2    | 105.0 | 50.4    | 151.6   | 185.4 | 190.3 | 116.5 | 85.7         | 3.21               | 1.38    | 1.64  | 2.11    | 0.91    | 2.66 | 2.88 | 3.38 | 1.89 | 1.47 |
|           | 209.1        | 70.9               | 105.8   | 116.7 | 56.0    | 143.4   | 194.7 | 194.3 | 129.4 | 95.2         | 3.32               | 1.37    | 1.83  | 2.34    | 1.01    | 2.51 | 3.04 | 3.45 | 2.11 | 1.63 |
|           | 182.7        | 52.5               | 121.7   | 134.2 | 64.4    | 144.8   | 184.2 | 163.4 | 148.8 | 109.5        | 2.85               | 1.02    | 2.12  | 2.68    | 1.17    | 2.53 | 2.86 | 2.88 | 2.45 | 1.89 |
|           | 204.5        | 56.6               | 142.9   | 157.5 | 75.6    | 167.2   | 209.4 | 181.4 | 174.7 | 128.5        | 3.24               | 1.10    | 2.50  | 3.13    | 1.38    | 2.94 | 3.31 | 3.21 | 2.91 | 2.23 |
|           | 223.1        | 59.1               | 164.0   | 180.8 | 86.8    | 185.8   | 232.4 | 196.1 | 200.6 | 147.5        | 3.58               | 1.14    | 2.89  | 3.59    | 1.59    | 3.29 | 3.72 | 3.48 | 3.37 | 2.58 |
|           | 238.5        | 60.0               | 185.2   | 204.1 | 98.0    | 202.5   | 253.1 | 207.5 | 226.5 | 166.6        | 3.86               | 1.16    | 3.29  | 4.04    | 1.80    | 3.60 | 4.10 | 3.70 | 3.85 | 2.93 |
|           | 254.0        | 62.7               | 201.1   | 221.6 | 106.4   | 217.4   | 271.5 | 220.2 | 245.9 | 180.9        | 4.15               | 1.21    | 3.58  | 4.38    | 1.96    | 3.88 | 4.44 | 3.94 | 4.21 | 3.20 |
|           | 268.9        | 65.1               | 217.0   | 239.1 | 114.8   | 234.3   | 289.4 | 232.2 | 265.3 | 195.1        | 4.43               | 1.26    | 3.88  | 4.71    | 2.11    | 4.19 | 4.78 | 4.16 | 4.58 | 3.47 |
|           | 281.2        | 66.1               | 232.8   | 256.6 | 123.2   | 251.1   | 305.5 | 241.5 | 284.7 | 209.4        | 4.67               | 1.28    | 4.19  | 5.05    | 2.27    | 4.51 | 5.09 | 4.34 | 4.95 | 3.74 |
|           | 288.1        | 67.9               | 238.1   | 262.5 | 126.0   | 256.8   | 312.8 | 247.6 | 291.2 | 214.2        | 4.80               | 1.31    | 4.29  | 5.16    | 2.33    | 4.62 | 5.23 | 4.46 | 5.07 | 3.83 |
|           | 294.4        | 69.3               | 243.4   | 268.3 | 128.8   | 262.4   | 319.6 | 252.9 | 297.7 | 218.9        | 4.92               | 1.34    | 4.39  | 5.27    | 2.38    | 4.73 | 5.36 | 4.56 | 5.19 | 3.92 |
|           | 303.9        | 72.4               | 248.7   | 274.1 | 131.6   | 268.0   | 328.7 | 261.6 | 304.1 | 223.7        | 5.11               | 1.40    | 4.49  | 5.38    | 2.44    | 4.83 | 5.54 | 4.73 | 5.32 | 4.01 |
|           | 304.1        | 74.2               | 243.4   | 268.3 | 128.8   | 264.3   | 326.3 | 263.0 | 297.7 | 218.9        | 5.11               | 1.43    | 4.39  | 5.27    | 2.38    | 4.76 | 5.49 | 4.75 | 5.19 | 3.92 |
|           | 301.2        | 76.2               | 232.8   | 256.6 | 123.2   | 274.4   | 319.2 | 262.3 | 284.7 | 209.4        | 5.06               | 1.47    | 4.19  | 5.05    | 2.27    | 4.96 | 5.36 | 4.74 | 4.95 | 3.74 |
|           | 304.5        | 77.8               | 232.8   | 256.6 | 123.2   | 301.6   | 321.4 | 265.7 | 284.7 | 209.4        | 5.12               | 1.50    | 4.19  | 5.05    | 2.27    | 5.48 | 5.40 | 4.80 | 4.95 | 3.74 |
|           | 333.5        | 92.4               | 232.8   | 256.6 | 123.2   | 286.0   | 341.4 | 295.9 | 284.7 | 209.4        | 5.70               | 1.78    | 4.19  | 5.05    | 2.27    | 5.18 | 5.79 | 5.39 | 4.95 | 3.74 |
|           | 324.4        | 93.0               | 217.0   | 239.1 | 114.8   | 242.0   | 327.5 | 289.9 | 265.3 | 195.1        | 5.52               | 1.79    | 3.88  | 4.71    | 2.11    | 4.34 | 5.52 | 5.27 | 4.58 | 3.47 |
|           | 267.1        | 71.0               | 195.8   | 215.8 | 103.6   | 231.2   | 277.9 | 234.9 | 239.4 | 176.1        | 4.40               | 1.37    | 3.48  | 4.26    | 1.90    | 4.14 | 4.57 | 4.22 | 4.09 | 3.11 |
|           | 241.7        | 61.6               | 185.2   | 204.1 | 98.0    | 251.0   | 255.3 | 210.8 | 226.5 | 166.6        | 3.92               | 1.19    | 3.29  | 4.04    | 1.80    | 4.51 | 4.14 | 3.76 | 3.85 | 2.93 |
|           | 238.5        | 60.0               | 185.2   | 204.1 | 98.0    | 254.9   | 253.1 | 207.5 | 226.5 | 166.6        | 3.86               | 1.16    | 3.29  | 4.04    | 1.80    | 4.58 | 4.10 | 3.70 | 3.85 | 2.93 |
|           | 235.2        | 58.4               | 185.2   | 204.1 | 98.0    | 227.7   | 250.9 | 204.1 | 226.5 | 166.6        | 3.80               | 1.13    | 3.29  | 4.04    | 1.80    | 4.07 | 4.06 | 3.63 | 3.85 | 2.93 |
|           | 241.5        | 59.8               | 190.5   | 210.0 | 100.8   | 217.8   | 257.8 | 209.5 | 233.0 | 171.3        | 3.92               | 1.16    | 3.38  | 4.15    | 1.85    | 3.88 | 4.19 | 3.73 | 3.97 | 3.02 |
|           | 257.2        | 64.3               | 201.1   | 221.6 | 106.4   | 240.7   | 273.7 | 223.5 | 245.9 | 180.9        | 4.21               | 1.24    | 3.58  | 4.38    | 1.96    | 4.32 | 4.49 | 4.00 | 4.21 | 3.20 |
|           | 279.6        | 73.9               | 206.4   | 227.5 | 109.2   | 265.7   | 291.6 | 245.6 | 252.4 | 185.6        | 4.64               | 1.43    | 3.68  | 4.49    | 2.01    | 4.79 | 4.83 | 4.42 | 4.33 | 3.29 |
|           | 334.5        | 101.5              | 206.4   | 227.5 | 109.2   | 269.6   | 329.3 | 302.7 | 252.4 | 185.6        | 5.72               | 1.95    | 3.68  | 4.49    | 2.01    | 4.87 | 5.55 | 5.52 | 4.33 | 3.29 |
|           | 328.1        | 98.2               | 206.4   | 227.5 | 109.2   | 250.2   | 324.9 | 296.0 | 252.4 | 185.6        | 5.59               | 1.89    | 3.68  | 4.49    | 2.01    | 4.50 | 5.47 | 5.39 | 4.33 | 3.29 |

| Flow Data | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |      |      |      |
|-----------|--------------|--------------------|---------|-------|---------|---------|-------|-------|-------|--------------|--------------------|---------|-------|---------|---------|------|------|------|------|------|
|           | 282.9        | 75.5               | 206.4   | 227.5 | 109.2   | 234.7   | 293.8 | 249.0 | 252.4 | 185.6        | 4.70               | 1.46    | 3.68  | 4.49    | 2.01    | 4.20 | 4.87 | 4.48 | 4.33 | 3.29 |
|           | 279.6        | 73.9               | 206.4   | 227.5 | 109.2   | 234.7   | 291.6 | 245.6 | 252.4 | 185.6        | 4.64               | 1.43    | 3.68  | 4.49    | 2.01    | 4.20 | 4.83 | 4.42 | 4.33 | 3.29 |
|           | 273.2        | 70.6               | 206.4   | 227.5 | 109.2   | 230.8   | 287.2 | 238.9 | 252.4 | 185.6        | 4.52               | 1.37    | 3.68  | 4.49    | 2.01    | 4.13 | 4.74 | 4.29 | 4.33 | 3.29 |
|           | 263.5        | 65.8               | 206.4   | 227.5 | 109.2   | 225.0   | 280.5 | 228.9 | 252.4 | 185.6        | 4.33               | 1.27    | 3.68  | 4.49    | 2.01    | 4.02 | 4.61 | 4.10 | 4.33 | 3.29 |
|           | 235.2        | 58.4               | 185.2   | 204.1 | 98.0    | 200.6   | 250.9 | 204.1 | 226.5 | 166.6        | 3.80               | 1.13    | 3.29  | 4.04    | 1.80    | 3.56 | 4.06 | 3.63 | 3.85 | 2.93 |
|           | 206.3        | 50.7               | 164.0   | 180.8 | 86.8    | 178.1   | 220.8 | 178.7 | 200.6 | 147.5        | 3.27               | 0.98    | 2.89  | 3.59    | 1.59    | 3.14 | 3.51 | 3.16 | 3.37 | 2.58 |
|           | 193.6        | 46.0               | 158.7   | 175.0 | 84.0    | 172.5   | 209.5 | 166.6 | 194.1 | 142.8        | 3.04               | 0.89    | 2.79  | 3.48    | 1.53    | 3.04 | 3.31 | 2.94 | 3.26 | 2.49 |
|           | 200.5        | 47.8               | 164.0   | 180.8 | 86.8    | 178.1   | 216.8 | 172.6 | 200.6 | 147.5        | 3.17               | 0.93    | 2.89  | 3.59    | 1.59    | 3.14 | 3.44 | 3.05 | 3.37 | 2.58 |
|           | 219.3        | 52.1               | 179.9   | 198.3 | 95.2    | 194.9   | 237.4 | 188.7 | 220.0 | 161.8        | 3.51               | 1.01    | 3.19  | 3.93    | 1.74    | 3.46 | 3.81 | 3.35 | 3.73 | 2.84 |
|           | 235.0        | 56.6               | 190.5   | 210.0 | 100.8   | 206.2   | 253.3 | 202.7 | 233.0 | 171.3        | 3.80               | 1.10    | 3.38  | 4.15    | 1.85    | 3.67 | 4.10 | 3.61 | 3.97 | 3.02 |
|           | 247.7        | 61.3               | 195.8   | 215.8 | 103.6   | 213.7   | 264.6 | 214.8 | 239.4 | 176.1        | 4.03               | 1.19    | 3.48  | 4.26    | 1.90    | 3.81 | 4.32 | 3.84 | 4.09 | 3.11 |
|           | 251.2        | 64.7               | 190.5   | 210.0 | 100.8   | 229.5   | 264.4 | 219.5 | 233.0 | 171.3        | 4.10               | 1.25    | 3.38  | 4.15    | 1.85    | 4.10 | 4.31 | 3.92 | 3.97 | 3.02 |
|           | 248.1        | 64.9               | 185.2   | 204.1 | 98.0    | 251.0   | 259.8 | 217.5 | 226.5 | 166.6        | 4.04               | 1.25    | 3.29  | 4.04    | 1.80    | 4.51 | 4.22 | 3.89 | 3.85 | 2.93 |
|           | 277.2        | 79.5               | 185.2   | 204.1 | 98.0    | 235.5   | 279.7 | 247.7 | 226.5 | 166.6        | 4.59               | 1.53    | 3.29  | 4.04    | 1.80    | 4.22 | 4.60 | 4.46 | 3.85 | 2.93 |
|           | 274.4        | 81.5               | 174.6   | 192.5 | 92.4    | 197.1   | 272.7 | 247.1 | 213.5 | 157.1        | 4.54               | 1.57    | 3.09  | 3.81    | 1.69    | 3.50 | 4.47 | 4.45 | 3.61 | 2.76 |
|           | 223.3        | 61.0               | 158.7   | 175.0 | 84.0    | 191.9   | 229.9 | 197.5 | 194.1 | 142.8        | 3.58               | 1.18    | 2.79  | 3.48    | 1.53    | 3.40 | 3.68 | 3.51 | 3.26 | 2.49 |
|           | 210.4        | 54.5               | 158.7   | 175.0 | 84.0    | 222.9   | 221.1 | 184.0 | 194.1 | 142.8        | 3.34               | 1.05    | 2.79  | 3.48    | 1.53    | 3.98 | 3.52 | 3.26 | 3.26 | 2.49 |
|           | 207.2        | 52.8               | 158.7   | 175.0 | 84.0    | 226.8   | 218.9 | 180.7 | 194.1 | 142.8        | 3.29               | 1.02    | 2.79  | 3.48    | 1.53    | 4.05 | 3.48 | 3.20 | 3.26 | 2.49 |
|           | 203.9        | 51.2               | 158.7   | 175.0 | 84.0    | 199.6   | 216.6 | 177.3 | 194.1 | 142.8        | 3.23               | 0.99    | 2.79  | 3.48    | 1.53    | 3.54 | 3.44 | 3.14 | 3.26 | 2.49 |
|           | 210.2        | 52.7               | 164.0   | 180.8 | 86.8    | 189.7   | 223.5 | 182.7 | 200.6 | 147.5        | 3.34               | 1.02    | 2.89  | 3.59    | 1.59    | 3.36 | 3.56 | 3.23 | 3.37 | 2.58 |
|           | 213.4        | 54.3               | 164.0   | 180.8 | 86.8    | 201.4   | 225.7 | 186.0 | 200.6 | 147.5        | 3.40               | 1.05    | 2.89  | 3.59    | 1.59    | 3.58 | 3.60 | 3.30 | 3.37 | 2.58 |
|           | 229.6        | 62.4               | 164.0   | 180.8 | 86.8    | 220.8   | 236.8 | 202.8 | 200.6 | 147.5        | 3.70               | 1.21    | 2.89  | 3.59    | 1.59    | 3.94 | 3.80 | 3.61 | 3.37 | 2.58 |
|           | 284.5        | 90.0               | 164.0   | 180.8 | 86.8    | 224.6   | 274.5 | 259.9 | 200.6 | 147.5        | 4.73               | 1.73    | 2.89  | 3.59    | 1.59    | 4.01 | 4.50 | 4.69 | 3.37 | 2.58 |
|           | 278.0        | 86.7               | 164.0   | 180.8 | 86.8    | 205.2   | 270.1 | 253.1 | 200.6 | 147.5        | 4.61               | 1.67    | 2.89  | 3.59    | 1.59    | 3.65 | 4.42 | 4.56 | 3.37 | 2.58 |
|           | 232.8        | 64.0               | 164.0   | 180.8 | 86.8    | 189.7   | 239.0 | 206.2 | 200.6 | 147.5        | 3.76               | 1.24    | 2.89  | 3.59    | 1.59    | 3.36 | 3.84 | 3.67 | 3.37 | 2.58 |
|           | 229.6        | 62.4               | 164.0   | 180.8 | 86.8    | 189.7   | 236.8 | 202.8 | 200.6 | 147.5        | 3.70               | 1.21    | 2.89  | 3.59    | 1.59    | 3.36 | 3.80 | 3.61 | 3.37 | 2.58 |
|           | 223.1        | 59.1               | 164.0   | 180.8 | 86.8    | 185.8   | 232.4 | 196.1 | 200.6 | 147.5        | 3.58               | 1.14    | 2.89  | 3.59    | 1.59    | 3.29 | 3.72 | 3.48 | 3.37 | 2.58 |
|           | 213.4        | 54.3               | 164.0   | 180.8 | 86.8    | 180.0   | 225.7 | 186.0 | 200.6 | 147.5        | 3.40               | 1.05    | 2.89  | 3.59    | 1.59    | 3.18 | 3.60 | 3.30 | 3.37 | 2.58 |
|           | 210.2        | 52.7               | 164.0   | 180.8 | 86.8    | 178.1   | 223.5 | 182.7 | 200.6 | 147.5        | 3.34               | 1.02    | 2.89  | 3.59    | 1.59    | 3.14 | 3.56 | 3.23 | 3.37 | 2.58 |
|           | 206.3        | 50.7               | 164.0   | 180.8 | 86.8    | 178.1   | 220.8 | 178.7 | 200.6 | 147.5        | 3.27               | 0.98    | 2.89  | 3.59    | 1.59    | 3.14 | 3.51 | 3.16 | 3.37 | 2.58 |
|           | 199.9        | 47.5               | 164.0   | 180.8 | 86.8    | 178.1   | 216.4 | 172.0 | 200.6 | 147.5        | 3.15               | 0.92    | 2.89  | 3.59    | 1.59    | 3.14 | 3.43 | 3.04 | 3.37 | 2.58 |
|           | 200.5        | 47.8               | 164.0   | 180.8 | 86.8    | 178.1   | 216.8 | 172.6 | 200.6 | 147.5        | 3.17               | 0.93    | 2.89  | 3.59    | 1.59    | 3.14 | 3.44 | 3.05 | 3.37 | 2.58 |
|           | 194.2        | 46.3               | 158.7   | 175.0 | 84.0    | 172.5   | 210.0 | 167.3 | 194.1 | 142.8        | 3.05               | 0.90    | 2.79  | 3.48    | 1.53    | 3.04 | 3.32 | 2.95 | 3.26 | 2.49 |
|           | 197.5        | 48.0               | 158.7   | 175.0 | 84.0    | 172.5   | 212.2 | 170.6 | 194.1 | 142.8        | 3.11               | 0.93    | 2.79  | 3.48    | 1.53    | 3.04 | 3.36 | 3.01 | 3.26 | 2.49 |
|           | 210.2        | 52.7               | 164.0   | 180.8 | 86.8    | 180.0   | 223.5 | 182.7 | 200.6 | 147.5        | 3.34               | 1.02    | 2.89  | 3.59    | 1.59    | 3.18 | 3.56 | 3.23 | 3.37 | 2.58 |
|           | 213.6        | 56.1               | 158.7   | 175.0 | 84.0    | 195.7   | 223.3 | 187.4 | 194.1 | 142.8        | 3.40               | 1.09    | 2.79  | 3.48    | 1.53    | 3.47 | 3.56 | 3.32 | 3.26 | 2.49 |
|           | 210.6        | 56.3               | 153.5   | 169.2 | 81.2    | 217.3   | 218.7 | 185.4 | 187.7 | 138.0        | 3.35               | 1.09    | 2.70  | 3.36    | 1.48    | 3.87 | 3.47 | 3.29 | 3.14 | 2.41 |
|           | 233.4        | 69.4               | 148.2   | 163.3 | 78.4    | 196.1   | 231.8 | 210.2 | 181.2 | 133.3        | 3.77               | 1.34    | 2.60  | 3.25    | 1.43    | 3.48 | 3.71 | 3.75 | 3.02 | 2.32 |
|           | 236.8        | 72.9               | 142.9   | 157.5 | 75.6    | 163.4   | 231.6 | 215.0 | 174.7 | 128.5        | 3.83               | 1.41    | 2.50  | 3.13    | 1.38    | 2.87 | 3.71 | 3.84 | 2.91 | 2.23 |
|           | 198.3        | 55.2               | 137.6   | 151.7 | 72.8    | 169.4   | 202.5 | 176.1 | 168.2 | 123.7        | 3.13               | 1.07    | 2.41  | 3.02    | 1.32    | 2.98 | 3.18 | 3.11 | 2.79 | 2.15 |
|           | 191.6        | 50.1               | 142.9   | 157.5 | 75.6    | 206.0   | 200.5 | 168.0 | 174.7 | 128.5        | 3.01               | 0.97    | 2.50  | 3.13    | 1.38    | 3.66 | 3.15 | 2.96 | 2.91 | 2.23 |
|           | 207.2        | 52.8               | 158.7   | 175.0 | 84.0    | 226.8   | 218.9 | 180.7 | 194.1 | 142.8        | 3.29               | 1.02    | 2.79  | 3.48    | 1.53    | 4.05 | 3.48 | 3.20 | 3.26 | 2.49 |
|           | 203.9        | 51.2               | 158.7   | 175.0 | 84.0    | 199.6   | 216.6 | 177.3 | 194.1 | 142.8        | 3.23               | 0.99    | 2.79  | 3.48    | 1.53    | 3.54 | 3.44 | 3.14 | 3.26 | 2.49 |
|           | 210.2        | 52.7               | 164.0   | 180.8 | 86.8    | 189.7   | 223.5 | 182.7 | 200.6 | 147.5        | 3.34               | 1.02    | 2.89  | 3.59    | 1.59    | 3.36 | 3.56 | 3.23 | 3.37 | 2.58 |
|           | 225.9        | 57.1               | 174.6   | 192.5 | 92.4    | 212.6   | 239.4 | 196.7 | 213.5 | 157.1        | 3.63               | 1.11    | 3.09  | 3.81    | 1.69    | 3.79 | 3.85 | 3.50 | 3.61 | 2.76 |
|           | 242.1        | 65.3               | 174.6   | 192.5 | 92.4    | 232.0   | 250.5 | 213.5 | 213.5 | 157.1        | 3.93               | 1.26    | 3.09  | 3.81    | 1.69    | 4.15 | 4.05 | 3.81 | 3.61 | 2.76 |
|           | 297.0        | 92.8               | 174.6   | 192.5 | 92.4    | 235.9   | 288.2 | 270.6 | 213.5 | 157.1        | 4.98               | 1.79    | 3.09  | 3.81    | 1.69    | 4.22 | 4.76 | 4.90 | 3.61 | 2.76 |
|           | 290.5        | 89.6               | 174.6   | 192.5 | 92.4    | 216.5   | 283.8 | 263.9 | 213.5 | 157.1        | 4.85               | 1.73    | 3.09  | 3.81    | 1.69    | 3.86 | 4.68 | 4.77 | 3.61 | 2.76 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 245.3     | 66.9 | 174.6     | 192.5     | 92.4    | 201.0 | 252.7   | 216.9   | 213.5 | 157.1 |       | 3.99      | 1.29 | 3.09      | 3.81      | 1.69    | 3.57  | 4.09    | 3.87    | 3.61 | 2.76 |
|           | 223.3     | 61.0 | 158.7     | 175.0     | 84.0    | 184.1 | 229.9   | 197.5   | 194.1 | 142.8 |       | 3.58      | 1.18 | 2.79      | 3.48      | 1.53    | 3.26  | 3.68    | 3.51    | 3.26 | 2.49 |
|           | 185.5     | 50.5 | 132.3     | 145.8     | 70.0    | 152.1 | 191.3   | 164.0   | 161.8 | 119.0 |       | 2.90      | 0.98 | 2.31      | 2.91      | 1.27    | 2.67  | 2.98    | 2.89    | 2.67 | 2.06 |
|           | 163.3     | 42.8 | 121.7     | 134.2     | 64.4    | 135.1 | 170.9   | 143.2   | 148.8 | 109.5 |       | 2.51      | 0.83 | 2.12      | 2.68      | 1.17    | 2.36  | 2.63    | 2.51    | 2.45 | 1.89 |
|           | 153.9     | 39.7 | 116.4     | 128.3     | 61.6    | 127.5 | 161.8   | 134.5   | 142.4 | 104.7 |       | 2.35      | 0.77 | 2.02      | 2.56      | 1.12    | 2.22  | 2.47    | 2.35    | 2.33 | 1.80 |
|           | 143.7     | 36.3 | 111.1     | 122.5     | 58.8    | 121.9 | 152.3   | 125.1   | 135.9 | 99.9  |       | 2.18      | 0.71 | 1.93      | 2.45      | 1.07    | 2.12  | 2.31    | 2.18    | 2.22 | 1.72 |
|           | 149.8     | 36.0 | 121.7     | 134.2     | 64.4    | 133.1 | 161.6   | 129.1   | 148.8 | 109.5 |       | 2.28      | 0.70 | 2.12      | 2.68      | 1.17    | 2.32  | 2.47    | 2.25    | 2.45 | 1.89 |
|           | 175.5     | 42.0 | 142.9     | 157.5     | 75.6    | 155.6 | 189.4   | 151.2   | 174.7 | 128.5 |       | 2.72      | 0.82 | 2.50      | 3.13      | 1.38    | 2.73  | 2.95    | 2.65    | 2.91 | 2.23 |
|           | 194.2     | 46.3 | 158.7     | 175.0     | 84.0    | 172.5 | 210.0   | 167.3   | 194.1 | 142.8 |       | 3.05      | 0.90 | 2.79      | 3.48      | 1.53    | 3.04  | 3.32    | 2.95    | 3.26 | 2.49 |
|           | 203.7     | 49.4 | 164.0     | 180.8     | 86.8    | 178.1 | 219.1   | 176.0   | 200.6 | 147.5 |       | 3.22      | 0.96 | 2.89      | 3.59      | 1.59    | 3.14  | 3.48    | 3.11    | 3.37 | 2.58 |
|           | 210.2     | 52.7 | 164.0     | 180.8     | 86.8    | 180.0 | 223.5   | 182.7   | 200.6 | 147.5 |       | 3.34      | 1.02 | 2.89      | 3.59      | 1.59    | 3.18  | 3.56    | 3.23    | 3.37 | 2.58 |
|           | 207.4     | 54.6 | 153.5     | 169.2     | 81.2    | 190.1 | 216.4   | 182.1   | 187.7 | 138.0 |       | 3.29      | 1.06 | 2.70      | 3.36      | 1.48    | 3.37  | 3.43    | 3.22    | 3.14 | 2.41 |
|           | 191.8     | 52.0 | 137.6     | 151.7     | 72.8    | 200.4 | 198.1   | 169.3   | 168.2 | 123.7 |       | 3.01      | 1.01 | 2.41      | 3.02      | 1.32    | 3.56  | 3.10    | 2.99    | 2.79 | 2.15 |
|           | 202.1     | 62.3 | 121.7     | 134.2     | 64.4    | 168.0 | 197.5   | 183.5   | 148.8 | 109.5 |       | 3.19      | 1.20 | 2.12      | 2.68      | 1.17    | 2.96  | 3.09    | 3.25    | 2.45 | 1.89 |
|           | 199.3     | 64.2 | 111.1     | 122.5     | 58.8    | 129.6 | 190.5   | 182.9   | 135.9 | 99.9  |       | 3.14      | 1.24 | 1.93      | 2.45      | 1.07    | 2.26  | 2.97    | 3.24    | 2.22 | 1.72 |
|           | 160.7     | 46.6 | 105.8     | 116.7     | 56.0    | 135.7 | 161.4   | 143.9   | 129.4 | 95.2  |       | 2.47      | 0.90 | 1.83      | 2.34      | 1.01    | 2.37  | 2.47    | 2.52    | 2.11 | 1.63 |
|           | 141.5     | 38.7 | 100.5     | 110.8     | 53.2    | 161.1 | 145.7   | 125.2   | 123.0 | 90.4  |       | 2.14      | 0.75 | 1.74      | 2.22      | 0.96    | 2.83  | 2.20    | 2.18    | 2.00 | 1.55 |
|           | 138.3     | 37.0 | 100.5     | 110.8     | 53.2    | 165.0 | 143.5   | 121.8   | 123.0 | 90.4  |       | 2.09      | 0.72 | 1.74      | 2.22      | 0.96    | 2.90  | 2.17    | 2.12    | 2.00 | 1.55 |
|           | 135.1     | 35.4 | 100.5     | 110.8     | 53.2    | 137.8 | 141.3   | 118.5   | 123.0 | 90.4  |       | 2.03      | 0.69 | 1.74      | 2.22      | 0.96    | 2.41  | 2.13    | 2.06    | 2.00 | 1.55 |
|           | 141.3     | 36.8 | 105.8     | 116.7     | 56.0    | 127.9 | 148.1   | 123.8   | 129.4 | 95.2  |       | 2.14      | 0.72 | 1.83      | 2.34      | 1.01    | 2.23  | 2.24    | 2.16    | 2.11 | 1.63 |
|           | 157.1     | 41.3 | 116.4     | 128.3     | 61.6    | 150.8 | 164.0   | 137.9   | 142.4 | 104.7 |       | 2.40      | 0.80 | 2.02      | 2.56      | 1.12    | 2.64  | 2.51    | 2.41    | 2.33 | 1.80 |
|           | 185.7     | 52.3 | 127.0     | 140.0     | 67.2    | 181.4 | 188.8   | 165.4   | 155.3 | 114.2 |       | 2.90      | 1.01 | 2.21      | 2.79      | 1.22    | 3.21  | 2.94    | 2.91    | 2.56 | 1.97 |
|           | 253.2     | 82.8 | 137.6     | 151.7     | 72.8    | 196.5 | 240.2   | 233.1   | 168.2 | 123.7 |       | 4.14      | 1.60 | 2.41      | 3.02      | 1.32    | 3.49  | 3.86    | 4.18    | 2.79 | 2.15 |
|           | 265.5     | 83.9 | 153.5     | 169.2     | 81.2    | 194.0 | 256.4   | 242.4   | 187.7 | 138.0 |       | 4.37      | 1.62 | 2.70      | 3.36      | 1.48    | 3.44  | 4.16    | 4.36    | 3.14 | 2.41 |
|           | 239.0     | 65.4 | 169.3     | 186.6     | 89.6    | 195.3 | 245.9   | 211.5   | 207.1 | 152.3 |       | 3.87      | 1.27 | 2.99      | 3.70      | 1.64    | 3.46  | 3.97    | 3.77    | 3.49 | 2.67 |
|           | 248.3     | 66.7 | 179.9     | 198.3     | 95.2    | 206.6 | 257.4   | 218.9   | 220.0 | 161.8 |       | 4.04      | 1.29 | 3.19      | 3.93      | 1.74    | 3.67  | 4.18    | 3.91    | 3.73 | 2.84 |
|           | 254.4     | 66.3 | 190.5     | 210.0     | 100.8   | 213.9 | 266.6   | 222.9   | 233.0 | 171.3 |       | 4.16      | 1.28 | 3.38      | 4.15      | 1.85    | 3.81  | 4.35    | 3.99    | 3.97 | 3.02 |
|           | 255.9     | 63.7 | 201.1     | 221.6     | 106.4   | 219.0 | 272.8   | 222.2   | 245.9 | 180.9 |       | 4.19      | 1.23 | 3.58      | 4.38      | 1.96    | 3.91  | 4.47    | 3.97    | 4.21 | 3.20 |
|           | 257.0     | 62.5 | 206.4     | 227.5     | 109.2   | 222.3 | 276.1   | 222.2   | 252.4 | 185.6 |       | 4.21      | 1.21 | 3.68      | 4.49      | 2.01    | 3.97  | 4.53    | 3.97    | 4.33 | 3.29 |
|           | 260.2     | 62.4 | 211.7     | 233.3     | 112.0   | 227.9 | 280.8   | 224.3   | 258.8 | 190.4 |       | 4.27      | 1.21 | 3.78      | 4.60      | 2.06    | 4.07  | 4.62    | 4.01    | 4.45 | 3.38 |
|           | 267.5     | 62.7 | 222.2     | 245.0     | 117.6   | 239.1 | 291.0   | 229.6   | 271.8 | 199.9 |       | 4.41      | 1.21 | 3.98      | 4.82      | 2.17    | 4.29  | 4.81    | 4.12    | 4.70 | 3.56 |
|           | 280.6     | 65.8 | 232.8     | 256.6     | 123.2   | 250.4 | 305.0   | 240.9   | 284.7 | 209.4 |       | 4.66      | 1.27 | 4.19      | 5.05      | 2.27    | 4.50  | 5.08    | 4.33    | 4.95 | 3.74 |
|           | 286.8     | 67.2 | 238.1     | 262.5     | 126.0   | 256.0 | 311.9   | 246.2   | 291.2 | 214.2 |       | 4.78      | 1.30 | 4.29      | 5.16      | 2.33    | 4.61  | 5.21    | 4.43    | 5.07 | 3.83 |
|           | 289.4     | 68.5 | 238.1     | 262.5     | 126.0   | 256.0 | 313.7   | 248.9   | 291.2 | 214.2 |       | 4.83      | 1.33 | 4.29      | 5.16      | 2.33    | 4.61  | 5.25    | 4.48    | 5.07 | 3.83 |
|           | 294.6     | 71.1 | 238.1     | 262.5     | 126.0   | 257.5 | 317.2   | 254.3   | 291.2 | 214.2 |       | 4.93      | 1.37 | 4.29      | 5.16      | 2.33    | 4.64  | 5.32    | 4.59    | 5.07 | 3.83 |
|           | 289.8     | 72.2 | 227.5     | 250.8     | 120.4   | 263.4 | 308.8   | 251.6   | 278.3 | 204.7 |       | 4.84      | 1.39 | 4.08      | 4.94      | 2.22    | 4.75  | 5.16    | 4.53    | 4.82 | 3.65 |
|           | 261.1     | 66.3 | 201.1     | 221.6     | 106.4   | 257.0 | 276.3   | 227.5   | 245.9 | 180.9 |       | 4.29      | 1.28 | 3.58      | 4.38      | 1.96    | 4.62  | 4.54    | 4.08    | 4.21 | 3.20 |
|           | 253.1     | 70.8 | 174.6     | 192.5     | 92.4    | 216.5 | 258.0   | 224.9   | 213.5 | 157.1 |       | 4.13      | 1.37 | 3.09      | 3.81      | 1.69    | 3.86  | 4.19    | 4.03    | 3.61 | 2.76 |
|           | 235.8     | 68.9 | 153.5     | 169.2     | 81.2    | 172.3 | 236.0   | 211.6   | 187.7 | 138.0 |       | 3.81      | 1.33 | 2.70      | 3.36      | 1.48    | 3.04  | 3.79    | 3.77    | 3.14 | 2.41 |
|           | 191.2     | 51.6 | 137.6     | 151.7     | 72.8    | 164.7 | 197.7   | 168.7   | 168.2 | 123.7 |       | 3.00      | 1.00 | 2.41      | 3.02      | 1.32    | 2.90  | 3.10    | 2.98    | 2.79 | 2.15 |
|           | 168.3     | 43.6 | 127.0     | 140.0     | 67.2    | 178.3 | 176.9   | 147.2   | 155.3 | 114.2 |       | 2.60      | 0.84 | 2.21      | 2.79      | 1.22    | 3.15  | 2.73    | 2.58    | 2.56 | 1.97 |
|           | 146.9     | 38.0 | 111.1     | 122.5     | 58.8    | 164.6 | 154.5   | 128.5   | 135.9 | 99.9  |       | 2.23      | 0.74 | 1.93      | 2.45      | 1.07    | 2.90  | 2.35    | 2.24    | 2.22 | 1.72 |
|           | 125.6     | 32.4 | 95.2      | 105.0     | 50.4    | 126.0 | 132.2   | 109.8   | 116.5 | 85.7  |       | 1.87      | 0.63 | 1.64      | 2.11      | 0.91    | 2.19  | 1.98    | 1.90    | 1.89 | 1.47 |
|           | 125.6     | 32.4 | 95.2      | 105.0     | 50.4    | 113.6 | 132.2   | 109.8   | 116.5 | 85.7  |       | 1.87      | 0.63 | 1.64      | 2.11      | 0.91    | 1.97  | 1.98    | 1.90    | 1.89 | 1.47 |
|           | 146.9     | 38.0 | 111.1     | 122.5     | 58.8    | 139.7 | 154.5   | 128.5   | 135.9 | 99.9  |       | 2.23      | 0.74 | 1.93      | 2.45      | 1.07    | 2.44  | 2.35    | 2.24    | 2.22 | 1.72 |
|           | 178.6     | 48.8 | 127.0     | 140.0     | 67.2    | 172.1 | 184.0   | 158.0   | 155.3 | 114.2 |       | 2.78      | 0.94 | 2.21      | 2.79      | 1.22    | 3.03  | 2.86    | 2.78    | 2.56 | 1.97 |
|           | 228.8     | 72.3 | 132.3     | 145.8     | 70.0    | 180.8 | 221.0   | 209.0   | 161.8 | 119.0 |       | 3.68      | 1.40 | 2.31      | 2.91      | 1.27    | 3.19  | 3.51    | 3.73    | 2.67 | 2.06 |
|           | 229.9     | 71.1 | 137.6     | 151.7     | 72.8    | 170.9 | 224.3   | 208.9   | 168.2 | 123.7 |       | 3.70      | 1.37 | 2.41      | 3.02      | 1.32    | 3.01  | 3.57    | 3.73    | 2.79 | 2.15 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 206.3     | 55.8 | 148.2     | 163.3     | 78.4    | 169.8 | 213.1   | 182.1   | 181.2 | 133.3 |       | 3.27      | 1.08 | 2.60      | 3.25      | 1.43    | 2.99  | 3.37    | 3.22    | 3.02 | 2.32 |
|           | 216.2     | 57.4 | 158.7     | 175.0     | 84.0    | 181.0 | 225.1   | 190.1   | 194.1 | 142.8 |       | 3.45      | 1.11 | 2.79      | 3.48      | 1.53    | 3.20  | 3.59    | 3.37    | 3.26 | 2.49 |
|           | 223.5     | 57.7 | 169.3     | 186.6     | 89.6    | 189.1 | 235.2   | 195.4   | 207.1 | 152.3 |       | 3.58      | 1.12 | 2.99      | 3.70      | 1.64    | 3.35  | 3.77    | 3.47    | 3.49 | 2.67 |
|           | 221.4     | 54.9 | 174.6     | 192.5     | 92.4    | 189.9 | 236.3   | 192.1   | 213.5 | 157.1 |       | 3.55      | 1.06 | 3.09      | 3.81      | 1.69    | 3.36  | 3.79    | 3.41    | 3.61 | 2.76 |
|           | 217.9     | 53.1 | 174.6     | 192.5     | 92.4    | 188.2 | 233.9   | 188.4   | 213.5 | 157.1 |       | 3.48      | 1.03 | 3.09      | 3.81      | 1.69    | 3.33  | 3.75    | 3.34    | 3.61 | 2.76 |
|           | 227.7     | 54.6 | 185.2     | 204.1     | 98.0    | 199.4 | 245.7   | 196.2   | 226.5 | 166.6 |       | 3.66      | 1.06 | 3.29      | 4.04      | 1.80    | 3.54  | 3.96    | 3.49    | 3.85 | 2.93 |
|           | 248.2     | 58.1 | 206.4     | 227.5     | 109.2   | 221.9 | 270.0   | 213.0   | 252.4 | 185.6 |       | 4.04      | 1.12 | 3.68      | 4.49      | 2.01    | 3.96  | 4.42    | 3.80    | 4.33 | 3.29 |
|           | 254.9     | 59.7 | 211.7     | 233.3     | 112.0   | 227.5 | 277.2   | 218.8   | 258.8 | 190.4 |       | 4.17      | 1.16 | 3.78      | 4.60      | 2.06    | 4.07  | 4.55    | 3.91    | 4.45 | 3.38 |
|           | 261.2     | 61.2 | 217.0     | 239.1     | 114.8   | 233.1 | 284.0   | 224.1   | 265.3 | 195.1 |       | 4.29      | 1.18 | 3.88      | 4.71      | 2.11    | 4.17  | 4.68    | 4.01    | 4.58 | 3.47 |
|           | 275.9     | 65.2 | 227.5     | 250.8     | 120.4   | 244.4 | 299.3   | 237.2   | 278.3 | 204.7 |       | 4.57      | 1.26 | 4.08      | 4.94      | 2.22    | 4.38  | 4.97    | 4.26    | 4.82 | 3.65 |
|           | 267.9     | 64.6 | 217.0     | 239.1     | 114.8   | 234.5 | 288.7   | 231.2   | 265.3 | 195.1 |       | 4.42      | 1.25 | 3.88      | 4.71      | 2.11    | 4.20  | 4.77    | 4.15    | 4.58 | 3.47 |
|           | 249.7     | 62.2 | 195.8     | 215.8     | 103.6   | 226.9 | 265.9   | 216.8   | 239.4 | 176.1 |       | 4.07      | 1.20 | 3.48      | 4.26      | 1.90    | 4.06  | 4.34    | 3.87    | 4.09 | 3.11 |
|           | 226.9     | 57.6 | 174.6     | 192.5     | 92.4    | 223.5 | 240.1   | 197.8   | 213.5 | 157.1 |       | 3.65      | 1.12 | 3.09      | 3.81      | 1.69    | 3.99  | 3.86    | 3.52    | 3.61 | 2.76 |
|           | 228.5     | 63.5 | 158.7     | 175.0     | 84.0    | 195.7 | 233.5   | 202.8   | 194.1 | 142.8 |       | 3.68      | 1.23 | 2.79      | 3.48      | 1.53    | 3.47  | 3.74    | 3.61    | 3.26 | 2.49 |
|           | 216.5     | 62.6 | 142.9     | 157.5     | 75.6    | 159.9 | 217.6   | 193.8   | 174.7 | 128.5 |       | 3.46      | 1.21 | 2.50      | 3.13      | 1.38    | 2.81  | 3.45    | 3.44    | 2.91 | 2.23 |
|           | 156.3     | 42.7 | 111.1     | 122.5     | 58.8    | 134.3 | 161.0   | 138.2   | 135.9 | 99.9  |       | 2.39      | 0.83 | 1.93      | 2.45      | 1.07    | 2.34  | 2.46    | 2.42    | 2.22 | 1.72 |
|           | 116.0     | 30.9 | 84.7      | 93.3      | 44.8    | 127.9 | 120.5   | 102.1   | 103.5 | 76.2  |       | 1.72      | 0.60 | 1.46      | 1.87      | 0.81    | 2.23  | 1.79    | 1.77    | 1.66 | 1.30 |
|           | 113.7     | 29.8 | 84.7      | 93.3      | 44.8    | 130.6 | 118.9   | 99.7    | 103.5 | 76.2  |       | 1.68      | 0.58 | 1.46      | 1.87      | 0.81    | 2.28  | 1.76    | 1.72    | 1.66 | 1.30 |
|           | 124.0     | 31.5 | 95.2      | 105.0     | 50.4    | 122.9 | 131.1   | 108.1   | 116.5 | 85.7  |       | 1.85      | 0.61 | 1.64      | 2.11      | 0.91    | 2.14  | 1.96    | 1.87    | 1.89 | 1.47 |
|           | 136.5     | 34.4 | 105.8     | 116.7     | 56.0    | 123.3 | 144.8   | 118.8   | 129.4 | 95.2  |       | 2.05      | 0.67 | 1.83      | 2.34      | 1.01    | 2.14  | 2.19    | 2.07    | 2.11 | 1.63 |
|           | 151.3     | 38.4 | 116.4     | 128.3     | 61.6    | 142.6 | 160.1   | 131.8   | 142.4 | 104.7 |       | 2.30      | 0.75 | 2.02      | 2.56      | 1.12    | 2.49  | 2.44    | 2.30    | 2.33 | 1.80 |
|           | 168.8     | 45.5 | 121.7     | 134.2     | 64.4    | 161.8 | 174.7   | 148.9   | 148.8 | 109.5 |       | 2.61      | 0.88 | 2.12      | 2.68      | 1.17    | 2.85  | 2.70    | 2.61    | 2.45 | 1.89 |
|           | 201.0     | 63.4 | 116.4     | 128.3     | 61.6    | 158.9 | 194.2   | 183.5   | 142.4 | 104.7 |       | 3.18      | 1.23 | 2.02      | 2.56      | 1.12    | 2.79  | 3.04    | 3.25    | 2.33 | 1.80 |
|           | 196.5     | 61.1 | 116.4     | 128.3     | 61.6    | 145.4 | 191.1   | 178.8   | 142.4 | 104.7 |       | 3.09      | 1.18 | 2.02      | 2.56      | 1.12    | 2.54  | 2.98    | 3.16    | 2.33 | 1.80 |
|           | 177.3     | 48.1 | 127.0     | 140.0     | 67.2    | 145.7 | 183.1   | 156.6   | 155.3 | 114.2 |       | 2.76      | 0.93 | 2.21      | 2.79      | 1.22    | 2.55  | 2.84    | 2.75    | 2.56 | 1.97 |
|           | 181.3     | 48.4 | 132.3     | 145.8     | 70.0    | 151.4 | 188.4   | 159.6   | 161.8 | 119.0 |       | 2.83      | 0.94 | 2.31      | 2.91      | 1.27    | 2.65  | 2.93    | 2.81    | 2.67 | 2.06 |
|           | 176.8     | 46.1 | 132.3     | 145.8     | 70.0    | 148.6 | 185.3   | 154.9   | 161.8 | 119.0 |       | 2.75      | 0.89 | 2.31      | 2.91      | 1.27    | 2.60  | 2.88    | 2.72    | 2.67 | 2.06 |
|           | 178.2     | 45.1 | 137.6     | 151.7     | 72.8    | 150.8 | 188.8   | 155.3   | 168.2 | 123.7 |       | 2.77      | 0.88 | 2.41      | 3.02      | 1.32    | 2.64  | 2.94    | 2.73    | 2.79 | 2.15 |
|           | 178.9     | 45.5 | 137.6     | 151.7     | 72.8    | 150.0 | 189.2   | 155.9   | 168.2 | 123.7 |       | 2.78      | 0.88 | 2.41      | 3.02      | 1.32    | 2.63  | 2.95    | 2.74    | 2.79 | 2.15 |
|           | 168.8     | 42.1 | 132.3     | 145.8     | 70.0    | 144.4 | 179.7   | 146.6   | 161.8 | 119.0 |       | 2.61      | 0.82 | 2.31      | 2.91      | 1.27    | 2.53  | 2.78    | 2.57    | 2.67 | 2.06 |
|           | 174.8     | 41.7 | 142.9     | 157.5     | 75.6    | 155.6 | 189.0   | 150.5   | 174.7 | 128.5 |       | 2.71      | 0.81 | 2.50      | 3.13      | 1.38    | 2.73  | 2.94    | 2.64    | 2.91 | 2.23 |
|           | 188.0     | 44.9 | 153.5     | 169.2     | 81.2    | 166.8 | 203.1   | 161.9   | 187.7 | 138.0 |       | 2.94      | 0.87 | 2.70      | 3.36      | 1.48    | 2.94  | 3.19    | 2.85    | 3.14 | 2.41 |
|           | 188.0     | 44.9 | 153.5     | 169.2     | 81.2    | 166.8 | 203.1   | 161.9   | 187.7 | 138.0 |       | 2.94      | 0.87 | 2.70      | 3.36      | 1.48    | 2.94  | 3.19    | 2.85    | 3.14 | 2.41 |
|           | 197.5     | 48.0 | 158.7     | 175.0     | 84.0    | 172.5 | 212.2   | 170.6   | 194.1 | 142.8 |       | 3.11      | 0.93 | 2.79      | 3.48      | 1.53    | 3.04  | 3.36    | 3.01    | 3.26 | 2.49 |
|           | 203.9     | 51.2 | 158.7     | 175.0     | 84.0    | 174.4 | 216.6   | 177.3   | 194.1 | 142.8 |       | 3.23      | 0.99 | 2.79      | 3.48      | 1.53    | 3.08  | 3.44    | 3.14    | 3.26 | 2.49 |
|           | 207.4     | 54.6 | 153.5     | 169.2     | 81.2    | 190.1 | 216.4   | 182.1   | 187.7 | 138.0 |       | 3.29      | 1.06 | 2.70      | 3.36      | 1.48    | 3.37  | 3.43    | 3.22    | 3.14 | 2.41 |
|           | 204.3     | 54.8 | 148.2     | 163.3     | 78.4    | 211.7 | 211.8   | 180.1   | 181.2 | 133.3 |       | 3.23      | 1.06 | 2.60      | 3.25      | 1.43    | 3.77  | 3.35    | 3.19    | 3.02 | 2.32 |
|           | 208.3     | 63.7 | 127.0     | 140.0     | 67.2    | 173.7 | 204.4   | 188.8   | 155.3 | 114.2 |       | 3.31      | 1.23 | 2.21      | 2.79      | 1.22    | 3.06  | 3.22    | 3.35    | 2.56 | 1.97 |
|           | 193.0     | 62.8 | 105.8     | 116.7     | 56.0    | 124.0 | 183.6   | 177.5   | 129.4 | 95.2  |       | 3.03      | 1.22 | 1.83      | 2.34      | 1.01    | 2.16  | 2.85    | 3.14    | 2.11 | 1.63 |
|           | 141.9     | 42.3 | 90.0      | 99.2      | 47.6    | 118.8 | 140.9   | 127.9   | 110.0 | 80.9  |       | 2.15      | 0.82 | 1.55      | 1.99      | 0.86    | 2.06  | 2.12    | 2.23    | 1.77 | 1.38 |
|           | 85.2      | 25.7 | 52.9      | 58.3      | 28.0    | 110.5 | 84.0    | 77.0    | 64.7  | 47.6  |       | 1.23      | 0.50 | 0.90      | 1.18      | 0.50    | 1.92  | 1.21    | 1.32    | 1.02 | 0.80 |
|           | 38.2      | 14.0 | 15.9      | 17.5      | 8.4     | 75.0  | 33.9    | 36.2    | 19.4  | 14.3  |       | 0.52      | 0.27 | 0.27      | 0.36      | 0.15    | 1.29  | 0.47    | 0.61    | 0.30 | 0.24 |
|           | 22.4      | 9.5  | 5.3       | 5.8       | 2.8     | 36.6  | 17.9    | 22.1    | 6.5   | 4.8   |       | 0.30      | 0.19 | 0.09      | 0.12      | 0.05    | 0.62  | 0.24    | 0.37    | 0.10 | 0.08 |
|           | 22.4      | 9.5  | 5.3       | 5.8       | 2.8     | 21.1  | 17.9    | 22.1    | 6.5   | 4.8   |       | 0.30      | 0.19 | 0.09      | 0.12      | 0.05    | 0.36  | 0.24    | 0.37    | 0.10 | 0.08 |
|           | 31.9      | 12.6 | 10.6      | 11.7      | 5.6     | 38.4  | 27.0    | 30.8    | 12.9  | 9.5   |       | 0.43      | 0.25 | 0.18      | 0.24      | 0.10    | 0.65  | 0.37    | 0.52    | 0.20 | 0.16 |
|           | 73.1      | 26.5 | 31.7      | 35.0      | 16.8    | 80.3  | 65.5    | 69.0    | 38.8  | 28.6  |       | 1.04      | 0.51 | 0.54      | 0.71      | 0.30    | 1.38  | 0.93    | 1.18    | 0.60 | 0.48 |
|           | 159.3     | 61.2 | 58.2      | 64.2      | 30.8    | 112.2 | 137.5   | 152.8   | 71.2  | 52.4  |       | 2.44      | 1.18 | 0.99      | 1.29      | 0.55    | 1.95  | 2.07    | 2.68    | 1.13 | 0.88 |
|           | 165.3     | 60.9 | 68.8      | 75.8      | 36.4    | 104.1 | 146.7   | 156.8   | 84.1  | 61.9  |       | 2.55      | 1.18 | 1.18      | 1.53      | 0.65    | 1.80  | 2.22    | 2.76    | 1.34 | 1.05 |

| Flow Data | THRF_LJP_EIJ | DKLB_LIB_EIJ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_EIJ | DKLB_LIB_EIJ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |      |      |
|-----------|--------------|--------------|-----------|---------|-------|---------|---------|-------|-------|-------|--------------|--------------|-----------|---------|-------|---------|---------|------|------|------|------|
|           | 138.9        | 42.5         | 84.7      | 93.3    | 44.8  | 105.4   | 136.2   | 125.9 | 103.5 | 76.2  |              | 2.10         | 0.82      | 1.46    | 1.87  | 0.81    | 1.83    | 2.05 | 2.19 | 1.66 | 1.30 |
|           | 129.4        | 39.4         | 79.4      | 87.5    | 42.0  | 99.8    | 127.2   | 117.2 | 97.1  | 71.4  |              | 1.94         | 0.76      | 1.36    | 1.76  | 0.76    | 1.73    | 1.90 | 2.04 | 1.56 | 1.21 |
|           | 91.7         | 29.0         | 52.9      | 58.3    | 28.0  | 67.8    | 88.5    | 83.7  | 64.7  | 47.6  |              | 1.33         | 0.56      | 0.90    | 1.18  | 0.50    | 1.16    | 1.28 | 1.44 | 1.02 | 0.80 |
|           | 69.4         | 21.2         | 42.3      | 46.7    | 22.4  | 50.8    | 68.1    | 62.9  | 51.8  | 38.1  |              | 0.98         | 0.41      | 0.72    | 0.94  | 0.40    | 0.86    | 0.97 | 1.08 | 0.81 | 0.64 |
|           | 66.2         | 19.6         | 42.3      | 46.7    | 22.4  | 48.8    | 65.9    | 59.6  | 51.8  | 38.1  |              | 0.94         | 0.38      | 0.72    | 0.94  | 0.40    | 0.83    | 0.93 | 1.02 | 0.81 | 0.64 |
|           | 68.6         | 19.1         | 47.6      | 52.5    | 25.2  | 54.5    | 70.1    | 60.9  | 58.2  | 42.8  |              | 0.97         | 0.37      | 0.81    | 1.06  | 0.45    | 0.93    | 1.00 | 1.04 | 0.91 | 0.72 |
|           | 68.4         | 17.3         | 52.9      | 58.3    | 28.0  | 60.1    | 72.5    | 59.6  | 64.7  | 47.6  |              | 0.97         | 0.34      | 0.90    | 1.18  | 0.50    | 1.03    | 1.03 | 1.02 | 1.02 | 0.80 |
|           | 81.6         | 20.5         | 63.5      | 70.0    | 33.6  | 71.3    | 86.7    | 70.9  | 77.7  | 57.1  |              | 1.17         | 0.40      | 1.08    | 1.41  | 0.60    | 1.22    | 1.25 | 1.21 | 1.23 | 0.97 |
|           | 94.1         | 23.4         | 74.1      | 81.7    | 39.2  | 82.6    | 100.4   | 81.6  | 90.6  | 66.6  |              | 1.37         | 0.45      | 1.27    | 1.64  | 0.71    | 1.42    | 1.46 | 1.40 | 1.45 | 1.13 |
|           | 103.6        | 26.4         | 79.4      | 87.5    | 42.0  | 88.2    | 109.4   | 90.3  | 97.1  | 71.4  |              | 1.52         | 0.51      | 1.36    | 1.76  | 0.76    | 1.52    | 1.61 | 1.56 | 1.56 | 1.21 |
|           | 110.0        | 29.7         | 79.4      | 87.5    | 42.0  | 90.1    | 113.9   | 97.1  | 97.1  | 71.4  |              | 1.62         | 0.58      | 1.36    | 1.76  | 0.76    | 1.55    | 1.68 | 1.68 | 1.56 | 1.21 |
|           | 126.0        | 36.0         | 84.7      | 93.3    | 44.8  | 117.1   | 127.4   | 112.5 | 103.5 | 76.2  |              | 1.88         | 0.70      | 1.46    | 1.87  | 0.81    | 2.03    | 1.90 | 1.95 | 1.66 | 1.30 |
|           | 135.5        | 39.0         | 90.0      | 99.2    | 47.6  | 149.8   | 136.4   | 121.2 | 110.0 | 80.9  |              | 2.04         | 0.76      | 1.55    | 1.99  | 0.86    | 2.63    | 2.05 | 2.11 | 1.77 | 1.38 |
|           | 170.8        | 55.1         | 95.2      | 105.0   | 50.4  | 139.9   | 163.2   | 156.7 | 116.5 | 85.7  |              | 2.64         | 1.07      | 1.64    | 2.11  | 0.91    | 2.45    | 2.50 | 2.76 | 1.89 | 1.47 |
|           | 180.5        | 59.9         | 95.2      | 105.0   | 50.4  | 112.8   | 169.9   | 166.8 | 116.5 | 85.7  |              | 2.81         | 1.16      | 1.64    | 2.11  | 0.91    | 1.96    | 2.61 | 2.94 | 1.89 | 1.47 |
|           | 141.9        | 42.3         | 90.0      | 99.2    | 47.6  | 118.8   | 140.9   | 127.9 | 110.0 | 80.9  |              | 2.15         | 0.82      | 1.55    | 1.99  | 0.86    | 2.06    | 2.12 | 2.23 | 1.77 | 1.38 |
|           | 129.0        | 35.8         | 90.0      | 99.2    | 47.6  | 149.8   | 132.0   | 114.5 | 110.0 | 80.9  |              | 1.93         | 0.69      | 1.55    | 1.99  | 0.86    | 2.63    | 1.98 | 1.99 | 1.77 | 1.38 |
|           | 119.5        | 32.7         | 84.7      | 93.3    | 44.8  | 148.1   | 122.9   | 105.8 | 103.5 | 76.2  |              | 1.77         | 0.64      | 1.46    | 1.87  | 0.81    | 2.59    | 1.83 | 1.83 | 1.66 | 1.30 |
|           | 116.3        | 31.1         | 84.7      | 93.3    | 44.8  | 120.9   | 120.7   | 102.4 | 103.5 | 76.2  |              | 1.72         | 0.60      | 1.46    | 1.87  | 0.81    | 2.10    | 1.79 | 1.77 | 1.66 | 1.30 |
|           | 128.8        | 34.0         | 95.2      | 105.0   | 50.4  | 116.7   | 134.4   | 113.1 | 116.5 | 85.7  |              | 1.93         | 0.66      | 1.64    | 2.11  | 0.91    | 2.03    | 2.02 | 1.96 | 1.89 | 1.47 |
|           | 150.8        | 39.9         | 111.1     | 122.5   | 58.8  | 145.2   | 157.2   | 132.5 | 135.9 | 99.9  |              | 2.30         | 0.77      | 1.93    | 2.45  | 1.07    | 2.54    | 2.40 | 2.31 | 2.22 | 1.72 |
|           | 192.0        | 53.8         | 132.3     | 145.8   | 70.0  | 187.0   | 195.7   | 170.7 | 161.8 | 119.0 |              | 3.01         | 1.04      | 2.31    | 2.91  | 1.27    | 3.31    | 3.06 | 3.01 | 2.67 | 2.06 |
|           | 271.9        | 87.1         | 153.5     | 169.2   | 81.2  | 213.4   | 260.8   | 249.2 | 187.7 | 138.0 |              | 4.49         | 1.68      | 2.70    | 3.36  | 1.48    | 3.80    | 4.24 | 4.49 | 3.14 | 2.41 |
|           | 278.0        | 86.7         | 164.0     | 180.8   | 86.8  | 205.2   | 270.1   | 253.1 | 200.6 | 147.5 |              | 4.61         | 1.67      | 2.89    | 3.59  | 1.59    | 3.65    | 4.42 | 4.56 | 3.37 | 2.58 |
|           | 239.0        | 65.4         | 169.3     | 186.6   | 89.6  | 195.3   | 245.9   | 211.5 | 207.1 | 152.3 |              | 3.87         | 1.27      | 2.99    | 3.70  | 1.64    | 3.46    | 3.97 | 3.77 | 3.49 | 2.67 |
|           | 248.3        | 66.7         | 179.9     | 198.3   | 95.2  | 206.6   | 257.4   | 218.9 | 220.0 | 161.8 |              | 4.04         | 1.29      | 3.19    | 3.93  | 1.74    | 3.67    | 4.18 | 3.91 | 3.73 | 2.84 |
|           | 248.1        | 64.9         | 185.2     | 204.1   | 98.0  | 208.3   | 259.8   | 217.5 | 226.5 | 166.6 |              | 4.04         | 1.25      | 3.29    | 4.04  | 1.80    | 3.71    | 4.22 | 3.89 | 3.85 | 2.93 |
|           | 244.7        | 61.5         | 190.5     | 210.0   | 100.8 | 208.1   | 260.0   | 212.8 | 233.0 | 171.3 |              | 3.98         | 1.19      | 3.38    | 4.15  | 1.85    | 3.70    | 4.23 | 3.80 | 3.97 | 3.02 |
|           | 247.7        | 61.3         | 195.8     | 215.8   | 103.6 | 211.8   | 264.6   | 214.8 | 239.4 | 176.1 |              | 4.03         | 1.19      | 3.48    | 4.26  | 1.90    | 3.77    | 4.32 | 3.84 | 4.09 | 3.11 |
|           | 250.1        | 60.8         | 201.1     | 221.6   | 106.4 | 217.4   | 268.8   | 216.1 | 245.9 | 180.9 |              | 4.08         | 1.18      | 3.58    | 4.38  | 1.96    | 3.88    | 4.39 | 3.86 | 4.21 | 3.20 |
|           | 249.9        | 59.0         | 206.4     | 227.5   | 109.2 | 223.0   | 271.2   | 214.8 | 252.4 | 185.6 |              | 4.07         | 1.14      | 3.68    | 4.49  | 2.01    | 3.98    | 4.44 | 3.84 | 4.33 | 3.29 |
|           | 256.8        | 60.7         | 211.7     | 233.3   | 112.0 | 228.7   | 278.5   | 220.8 | 258.8 | 190.4 |              | 4.20         | 1.17      | 3.78    | 4.60  | 2.06    | 4.09    | 4.58 | 3.95 | 4.45 | 3.38 |
|           | 263.1        | 62.2         | 217.0     | 239.1   | 114.8 | 234.3   | 285.4   | 226.1 | 265.3 | 195.1 |              | 4.32         | 1.20      | 3.88    | 4.71  | 2.11    | 4.19    | 4.71 | 4.05 | 4.58 | 3.47 |
|           | 272.6        | 65.2         | 222.2     | 245.0   | 117.6 | 239.9   | 294.4   | 234.9 | 271.8 | 199.9 |              | 4.50         | 1.26      | 3.98    | 4.82  | 2.17    | 4.30    | 4.88 | 4.22 | 4.70 | 3.56 |
|           | 272.8        | 67.0         | 217.0     | 239.1   | 114.8 | 236.2   | 292.0   | 236.2 | 265.3 | 195.1 |              | 4.51         | 1.30      | 3.88    | 4.71  | 2.11    | 4.23    | 4.83 | 4.24 | 4.58 | 3.47 |
|           | 257.4        | 66.1         | 195.8     | 215.8   | 103.6 | 235.1   | 271.3   | 224.9 | 239.4 | 176.1 |              | 4.22         | 1.28      | 3.48    | 4.26  | 1.90    | 4.21    | 4.44 | 4.03 | 4.09 | 3.11 |
|           | 235.6        | 62.0         | 174.6     | 192.5   | 92.4  | 239.7   | 246.1   | 206.8 | 213.5 | 157.1 |              | 3.81         | 1.20      | 3.09    | 3.81  | 1.69    | 4.30    | 3.97 | 3.69 | 3.61 | 2.76 |
|           | 245.9        | 72.3         | 158.7     | 175.0   | 84.0  | 207.4   | 245.5   | 221.0 | 194.1 | 142.8 |              | 4.00         | 1.40      | 2.79    | 3.48  | 1.53    | 3.69    | 3.96 | 3.95 | 3.26 | 2.49 |
|           | 236.8        | 72.9         | 142.9     | 157.5   | 75.6  | 163.4   | 231.6   | 215.0 | 174.7 | 128.5 |              | 3.83         | 1.41      | 2.50    | 3.13  | 1.38    | 2.87    | 3.71 | 3.84 | 2.91 | 2.23 |
|           | 179.5        | 50.9         | 121.7     | 134.2   | 64.4  | 152.5   | 182.0   | 160.0 | 148.8 | 109.5 |              | 2.79         | 0.99      | 2.12    | 2.68  | 1.17    | 2.67    | 2.82 | 2.82 | 2.45 | 1.89 |
|           | 141.5        | 38.7         | 100.5     | 110.8   | 53.2  | 161.1   | 145.7   | 125.2 | 123.0 | 90.4  |              | 2.14         | 0.75      | 1.74    | 2.22  | 0.96    | 2.83    | 2.20 | 2.18 | 2.00 | 1.55 |
|           | 138.3        | 37.0         | 100.5     | 110.8   | 53.2  | 165.0   | 143.5   | 121.8 | 123.0 | 90.4  |              | 2.09         | 0.72      | 1.74    | 2.22  | 0.96    | 2.90    | 2.17 | 2.12 | 2.00 | 1.55 |
|           | 166.4        | 42.6         | 127.0     | 140.0   | 67.2  | 165.9   | 175.5   | 145.2 | 155.3 | 114.2 |              | 2.56         | 0.83      | 2.21    | 2.79  | 1.22    | 2.92    | 2.71 | 2.54 | 2.56 | 1.97 |
|           | 191.4        | 48.3         | 148.2     | 163.3   | 78.4  | 172.9   | 202.9   | 166.6 | 181.2 | 133.3 |              | 3.00         | 0.94      | 2.60    | 3.25  | 1.43    | 3.05    | 3.19 | 2.94 | 3.02 | 2.32 |
|           | 207.2        | 52.8         | 158.7     | 175.0   | 84.0  | 195.7   | 218.9   | 180.7 | 194.1 | 142.8 |              | 3.29         | 1.02      | 2.79    | 3.48  | 1.53    | 3.47    | 3.48 | 3.20 | 3.26 | 2.49 |
|           | 235.8        | 63.8         | 169.3     | 186.6   | 89.6  | 226.4   | 243.7   | 208.2 | 207.1 | 152.3 |              | 3.81         | 1.23      | 2.99    | 3.70  | 1.64    | 4.04    | 3.93 | 3.71 | 3.49 | 2.67 |
|           | 297.0        | 92.8         | 174.6     | 192.5   | 92.4  | 235.9   | 288.2   | 270.6 | 213.5 | 157.1 |              | 4.98         | 1.79      | 3.09    | 3.81  | 1.69    | 4.22    | 4.76 | 4.90 | 3.61 | 2.76 |
|           | 290.5        | 89.6         | 174.6     | 192.5   | 92.4  | 216.5   | 283.8   | 263.9 | 213.5 | 157.1 |              | 4.85         | 1.73      | 3.09    | 3.81  | 1.69    | 3.86    | 4.68 | 4.77 | 3.61 | 2.76 |

| Flow Data | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |      |      |      |      |
|-----------|--------------|--------------------|---------|-------|---------|---------|-------|-------|-------|--------------|--------------------|---------|-------|---------|---------|------|------|------|------|------|------|
|           | 245.3        | 66.9               | 174.6   | 192.5 | 92.4    | 201.0   | 252.7 | 216.9 | 213.5 | 157.1        |                    | 3.99    | 1.29  | 3.09    | 3.81    | 1.69 | 3.57 | 4.09 | 3.87 | 3.61 | 2.76 |
|           | 242.1        | 65.3               | 174.6   | 192.5 | 92.4    | 201.0   | 250.5 | 213.5 | 213.5 | 157.1        |                    | 3.93    | 1.26  | 3.09    | 3.81    | 1.69 | 3.57 | 4.05 | 3.81 | 3.61 | 2.76 |
|           | 241.9        | 63.5               | 179.9   | 198.3 | 95.2    | 202.7   | 252.9 | 212.2 | 220.0 | 161.8        |                    | 3.92    | 1.23  | 3.19    | 3.93    | 1.74 | 3.60 | 4.10 | 3.79 | 3.73 | 2.84 |
|           | 244.7        | 61.5               | 190.5   | 210.0 | 100.8   | 208.1   | 260.0 | 212.8 | 233.0 | 171.3        |                    | 3.98    | 1.19  | 3.38    | 4.15    | 1.85 | 3.70 | 4.23 | 3.80 | 3.97 | 3.02 |
|           | 247.7        | 61.3               | 195.8   | 215.8 | 103.6   | 211.8   | 264.6 | 214.8 | 239.4 | 176.1        |                    | 4.03    | 1.19  | 3.48    | 4.26    | 1.90 | 3.77 | 4.32 | 3.84 | 4.09 | 3.11 |
|           | 243.9        | 59.3               | 195.8   | 215.8 | 103.6   | 211.8   | 261.9 | 210.8 | 239.4 | 176.1        |                    | 3.96    | 1.15  | 3.48    | 4.26    | 1.90 | 3.77 | 4.27 | 3.76 | 4.09 | 3.11 |
|           | 237.4        | 56.1               | 195.8   | 215.8 | 103.6   | 211.8   | 257.5 | 204.1 | 239.4 | 176.1        |                    | 3.84    | 1.09  | 3.48    | 4.26    | 1.90 | 3.77 | 4.18 | 3.63 | 4.09 | 3.11 |
|           | 238.1        | 56.4               | 195.8   | 215.8 | 103.6   | 211.8   | 258.0 | 204.7 | 239.4 | 176.1        |                    | 3.85    | 1.09  | 3.48    | 4.26    | 1.90 | 3.77 | 4.19 | 3.65 | 4.09 | 3.11 |
|           | 225.5        | 53.5               | 185.2   | 204.1 | 98.0    | 200.6   | 244.3 | 194.0 | 226.5 | 166.6        |                    | 3.62    | 1.04  | 3.29    | 4.04    | 1.80 | 3.56 | 3.94 | 3.45 | 3.85 | 2.93 |
|           | 216.2        | 52.3               | 174.6   | 192.5 | 92.4    | 189.3   | 232.8 | 186.7 | 213.5 | 157.1        |                    | 3.45    | 1.01  | 3.09    | 3.81    | 1.69 | 3.35 | 3.73 | 3.31 | 3.61 | 2.76 |
|           | 235.2        | 58.4               | 185.2   | 204.1 | 98.0    | 202.5   | 250.9 | 204.1 | 226.5 | 166.6        |                    | 3.80    | 1.13  | 3.29    | 4.04    | 1.80 | 3.60 | 4.06 | 3.63 | 3.85 | 2.93 |
|           | 251.2        | 64.7               | 190.5   | 210.0 | 100.8   | 229.5   | 264.4 | 219.5 | 233.0 | 171.3        |                    | 4.10    | 1.25  | 3.38    | 4.15    | 1.85 | 4.10 | 4.31 | 3.92 | 3.97 | 3.02 |
|           | 254.4        | 66.3               | 190.5   | 210.0 | 100.8   | 256.6   | 266.6 | 222.9 | 233.0 | 171.3        |                    | 4.16    | 1.28  | 3.38    | 4.15    | 1.85 | 4.62 | 4.35 | 3.99 | 3.97 | 3.02 |
|           | 289.7        | 82.4               | 195.8   | 215.8 | 103.6   | 246.7   | 293.4 | 258.4 | 239.4 | 176.1        |                    | 4.83    | 1.59  | 3.48    | 4.26    | 1.90 | 4.43 | 4.86 | 4.67 | 4.09 | 3.11 |
|           | 299.4        | 87.2               | 195.8   | 215.8 | 103.6   | 219.6   | 300.1 | 268.5 | 239.4 | 176.1        |                    | 5.02    | 1.68  | 3.48    | 4.26    | 1.90 | 3.92 | 4.99 | 4.86 | 4.09 | 3.11 |
|           | 260.9        | 69.6               | 190.5   | 210.0 | 100.8   | 225.6   | 271.1 | 229.6 | 233.0 | 171.3        |                    | 4.28    | 1.34  | 3.38    | 4.15    | 1.85 | 4.03 | 4.44 | 4.12 | 3.97 | 3.02 |
|           | 241.7        | 61.6               | 185.2   | 204.1 | 98.0    | 251.0   | 255.3 | 210.8 | 226.5 | 166.6        |                    | 3.92    | 1.19  | 3.29    | 4.04    | 1.80 | 4.51 | 4.14 | 3.76 | 3.85 | 2.93 |
|           | 238.5        | 60.0               | 185.2   | 204.1 | 98.0    | 254.9   | 253.1 | 207.5 | 226.5 | 166.6        |                    | 3.86    | 1.16  | 3.29    | 4.04    | 1.80 | 4.58 | 4.10 | 3.70 | 3.85 | 2.93 |
|           | 235.2        | 58.4               | 185.2   | 204.1 | 98.0    | 227.7   | 250.9 | 204.1 | 226.5 | 166.6        |                    | 3.80    | 1.13  | 3.29    | 4.04    | 1.80 | 4.07 | 4.06 | 3.63 | 3.85 | 2.93 |
|           | 229.0        | 57.0               | 179.9   | 198.3 | 95.2    | 206.6   | 244.1 | 198.7 | 220.0 | 161.8        |                    | 3.68    | 1.10  | 3.19    | 3.93    | 1.74 | 3.67 | 3.93 | 3.53 | 3.73 | 2.84 |
|           | 225.9        | 57.1               | 174.6   | 192.5 | 92.4    | 212.6   | 239.4 | 196.7 | 213.5 | 157.1        |                    | 3.63    | 1.11  | 3.09    | 3.81    | 1.69 | 3.79 | 3.85 | 3.50 | 3.61 | 2.76 |
|           | 242.1        | 65.3               | 174.6   | 192.5 | 92.4    | 232.0   | 250.5 | 213.5 | 213.5 | 157.1        |                    | 3.93    | 1.26  | 3.09    | 3.81    | 1.69 | 4.15 | 4.05 | 3.81 | 3.61 | 2.76 |
|           | 297.0        | 92.8               | 174.6   | 192.5 | 92.4    | 235.9   | 288.2 | 270.6 | 213.5 | 157.1        |                    | 4.98    | 1.79  | 3.09    | 3.81    | 1.69 | 4.22 | 4.76 | 4.90 | 3.61 | 2.76 |
|           | 290.5        | 89.6               | 174.6   | 192.5 | 92.4    | 216.5   | 283.8 | 263.9 | 213.5 | 157.1        |                    | 4.85    | 1.73  | 3.09    | 3.81    | 1.69 | 3.86 | 4.68 | 4.77 | 3.61 | 2.76 |
|           | 239.0        | 65.4               | 169.3   | 186.6 | 89.6    | 195.3   | 245.9 | 211.5 | 207.1 | 152.3        |                    | 3.87    | 1.27  | 2.99    | 3.70    | 1.64 | 3.46 | 3.97 | 3.77 | 3.49 | 2.67 |
|           | 223.3        | 61.0               | 158.7   | 175.0 | 84.0    | 184.1   | 229.9 | 197.5 | 194.1 | 142.8        |                    | 3.58    | 1.18  | 2.79    | 3.48    | 1.53 | 3.26 | 3.68 | 3.51 | 3.26 | 2.49 |
|           | 210.6        | 56.3               | 153.5   | 169.2 | 81.2    | 174.6   | 218.7 | 185.4 | 187.7 | 138.0        |                    | 3.35    | 1.09  | 2.70    | 3.36    | 1.48 | 3.08 | 3.47 | 3.29 | 3.14 | 2.41 |
|           | 213.4        | 54.3               | 164.0   | 180.8 | 86.8    | 180.0   | 225.7 | 186.0 | 200.6 | 147.5        |                    | 3.40    | 1.05  | 2.89    | 3.59    | 1.59 | 3.18 | 3.60 | 3.30 | 3.37 | 2.58 |
|           | 229.0        | 57.0               | 179.9   | 198.3 | 95.2    | 194.9   | 244.1 | 198.7 | 220.0 | 161.8        |                    | 3.68    | 1.10  | 3.19    | 3.93    | 1.74 | 3.46 | 3.93 | 3.53 | 3.73 | 2.84 |
|           | 231.3        | 56.5               | 185.2   | 204.1 | 98.0    | 200.6   | 248.2 | 200.1 | 226.5 | 166.6        |                    | 3.73    | 1.09  | 3.29    | 4.04    | 1.80 | 3.56 | 4.01 | 3.56 | 3.85 | 2.93 |
|           | 224.9        | 53.2               | 185.2   | 204.1 | 98.0    | 200.6   | 243.8 | 193.4 | 226.5 | 166.6        |                    | 3.61    | 1.03  | 3.29    | 4.04    | 1.80 | 3.56 | 3.93 | 3.43 | 3.85 | 2.93 |
|           | 231.8        | 55.0               | 190.5   | 210.0 | 100.8   | 206.2   | 251.1 | 199.4 | 233.0 | 171.3        |                    | 3.74    | 1.06  | 3.38    | 4.15    | 1.85 | 3.67 | 4.06 | 3.55 | 3.97 | 3.02 |
|           | 250.6        | 59.3               | 206.4   | 227.5 | 109.2   | 223.0   | 271.7 | 215.4 | 252.4 | 185.6        |                    | 4.09    | 1.15  | 3.68    | 4.49    | 2.01 | 3.98 | 4.45 | 3.85 | 4.33 | 3.29 |
|           | 266.3        | 63.8               | 217.0   | 239.1 | 114.8   | 234.3   | 287.6 | 229.5 | 265.3 | 195.1        |                    | 4.38    | 1.23  | 3.88    | 4.71    | 2.11 | 4.19 | 4.75 | 4.11 | 4.58 | 3.47 |
|           | 272.8        | 67.0               | 217.0   | 239.1 | 114.8   | 236.2   | 292.0 | 236.2 | 265.3 | 195.1        |                    | 4.51    | 1.30  | 3.88    | 4.71    | 2.11 | 4.23 | 4.83 | 4.24 | 4.58 | 3.47 |
|           | 282.5        | 71.9               | 217.0   | 239.1 | 114.8   | 257.6   | 298.7 | 246.3 | 265.3 | 195.1        |                    | 4.69    | 1.39  | 3.88    | 4.71    | 2.11 | 4.64 | 4.96 | 4.43 | 4.58 | 3.47 |
|           | 273.2        | 70.6               | 206.4   | 227.5 | 109.2   | 273.5   | 287.2 | 238.9 | 252.4 | 185.6        |                    | 4.52    | 1.37  | 3.68    | 4.49    | 2.01 | 4.94 | 4.74 | 4.29 | 4.33 | 3.29 |
|           | 277.2        | 79.5               | 185.2   | 204.1 | 98.0    | 235.5   | 279.7 | 247.7 | 226.5 | 166.6        |                    | 4.59    | 1.53  | 3.29    | 4.04    | 1.80 | 4.22 | 4.60 | 4.46 | 3.85 | 2.93 |
|           | 268.1        | 80.0               | 169.3   | 186.6 | 89.6    | 191.5   | 265.8 | 241.7 | 207.1 | 152.3        |                    | 4.42    | 1.55  | 2.99    | 3.70    | 1.64 | 3.39 | 4.34 | 4.35 | 3.49 | 2.67 |
|           | 210.8        | 58.1               | 148.2   | 163.3 | 78.4    | 180.6   | 216.2 | 186.8 | 181.2 | 133.3        |                    | 3.35    | 1.12  | 2.60    | 3.25    | 1.43 | 3.19 | 3.43 | 3.31 | 3.02 | 2.32 |
|           | 179.1        | 47.3               | 132.3   | 145.8 | 70.0    | 194.8   | 186.8 | 157.3 | 161.8 | 119.0        |                    | 2.79    | 0.92  | 2.31    | 2.91    | 1.27 | 3.45 | 2.91 | 2.77 | 2.67 | 2.06 |
|           | 169.6        | 44.2               | 127.0   | 140.0 | 67.2    | 193.1   | 177.8 | 148.6 | 155.3 | 114.2        |                    | 2.62    | 0.86  | 2.21    | 2.79    | 1.22 | 3.42 | 2.75 | 2.61 | 2.56 | 1.97 |
|           | 166.4        | 42.6               | 127.0   | 140.0 | 67.2    | 165.9   | 175.5 | 145.2 | 155.3 | 114.2        |                    | 2.56    | 0.83  | 2.21    | 2.79    | 1.22 | 2.92 | 2.71 | 2.54 | 2.56 | 1.97 |
|           | 172.6        | 44.0               | 132.3   | 145.8 | 70.0    | 156.0   | 182.4 | 150.6 | 161.8 | 119.0        |                    | 2.67    | 0.85  | 2.31    | 2.91    | 1.27 | 2.74 | 2.83 | 2.64 | 2.67 | 2.06 |
|           | 175.9        | 45.7               | 132.3   | 145.8 | 70.0    | 167.6   | 184.6 | 153.9 | 161.8 | 119.0        |                    | 2.73    | 0.89  | 2.31    | 2.91    | 1.27 | 2.95 | 2.87 | 2.70 | 2.67 | 2.06 |
|           | 198.3        | 55.2               | 137.6   | 151.7 | 72.8    | 192.7   | 202.5 | 176.1 | 168.2 | 123.7        |                    | 3.13    | 1.07  | 2.41    | 3.02    | 1.32 | 3.41 | 3.18 | 3.11 | 2.79 | 2.15 |
|           | 259.4        | 84.2               | 142.9   | 157.5 | 75.6    | 202.2   | 247.1 | 238.4 | 174.7 | 128.5        |                    | 4.25    | 1.63  | 2.50    | 3.13    | 1.38 | 3.59 | 3.99 | 4.28 | 2.91 | 2.23 |
|           | 259.2        | 82.4               | 148.2   | 163.3 | 78.4    | 188.4   | 249.5 | 237.1 | 181.2 | 133.3        |                    | 4.25    | 1.59  | 2.60    | 3.25    | 1.43 | 3.33 | 4.03 | 4.26 | 3.02 | 2.32 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 226.5     | 62.6 | 158.7     | 175.0     | 84.0    | 184.1 | 232.2   | 200.8   | 194.1 | 142.8 |       | 3.64      | 1.21 | 2.79      | 3.48      | 1.53    | 3.26  | 3.72    | 3.57    | 3.26 | 2.49 |
|           | 229.6     | 62.4 | 164.0     | 180.8     | 86.8    | 189.7 | 236.8   | 202.8   | 200.6 | 147.5 |       | 3.70      | 1.21 | 2.89      | 3.59      | 1.59    | 3.36  | 3.80    | 3.61    | 3.37 | 2.58 |
|           | 229.4     | 60.6 | 169.3     | 186.6     | 89.6    | 191.5 | 239.2   | 201.5   | 207.1 | 152.3 |       | 3.69      | 1.17 | 2.99      | 3.70      | 1.64    | 3.39  | 3.84    | 3.58    | 3.49 | 2.67 |
|           | 224.6     | 56.5 | 174.6     | 192.5     | 92.4    | 190.9 | 238.5   | 195.4   | 213.5 | 157.1 |       | 3.60      | 1.09 | 3.09      | 3.81      | 1.69    | 3.38  | 3.83    | 3.47    | 3.61 | 2.76 |
|           | 219.5     | 53.9 | 174.6     | 192.5     | 92.4    | 188.5 | 235.0   | 190.0   | 213.5 | 157.1 |       | 3.51      | 1.04 | 3.09      | 3.81      | 1.69    | 3.34  | 3.77    | 3.37    | 3.61 | 2.76 |
|           | 216.4     | 52.3 | 174.6     | 192.5     | 92.4    | 188.5 | 232.9   | 186.8   | 213.5 | 157.1 |       | 3.45      | 1.01 | 3.09      | 3.81      | 1.69    | 3.34  | 3.73    | 3.31    | 3.61 | 2.76 |
|           | 211.2     | 49.7 | 174.6     | 192.5     | 92.4    | 188.5 | 229.3   | 181.5   | 213.5 | 157.1 |       | 3.36      | 0.96 | 3.09      | 3.81      | 1.69    | 3.34  | 3.66    | 3.21    | 3.61 | 2.76 |
|           | 211.7     | 50.0 | 174.6     | 192.5     | 92.4    | 188.5 | 229.7   | 182.0   | 213.5 | 157.1 |       | 3.37      | 0.97 | 3.09      | 3.81      | 1.69    | 3.34  | 3.67    | 3.22    | 3.61 | 2.76 |
|           | 211.7     | 50.0 | 174.6     | 192.5     | 92.4    | 188.5 | 229.7   | 182.0   | 213.5 | 157.1 |       | 3.37      | 0.97 | 3.09      | 3.81      | 1.69    | 3.34  | 3.67    | 3.22    | 3.61 | 2.76 |
|           | 208.0     | 49.9 | 169.3     | 186.6     | 89.6    | 182.9 | 224.6   | 179.3   | 207.1 | 152.3 |       | 3.30      | 0.97 | 2.99      | 3.70      | 1.64    | 3.23  | 3.58    | 3.17    | 3.49 | 2.67 |
|           | 200.7     | 49.6 | 158.7     | 175.0     | 84.0    | 173.2 | 214.4   | 174.0   | 194.1 | 142.8 |       | 3.17      | 0.96 | 2.79      | 3.48      | 1.53    | 3.05  | 3.40    | 3.07    | 3.26 | 2.49 |
|           | 195.9     | 50.6 | 148.2     | 163.3     | 78.4    | 179.1 | 206.0   | 171.3   | 181.2 | 133.3 |       | 3.08      | 0.98 | 2.60      | 3.25      | 1.43    | 3.16  | 3.25    | 3.02    | 3.02 | 2.32 |
|           | 192.3     | 50.5 | 142.9     | 157.5     | 75.6    | 195.2 | 201.0   | 168.7   | 174.7 | 128.5 |       | 3.02      | 0.98 | 2.50      | 3.13      | 1.38    | 3.46  | 3.16    | 2.97    | 2.91 | 2.23 |
|           | 209.2     | 60.7 | 137.6     | 151.7     | 72.8    | 177.1 | 210.1   | 187.5   | 168.2 | 123.7 |       | 3.32      | 1.17 | 2.41      | 3.02      | 1.32    | 3.13  | 3.32    | 3.32    | 2.79 | 2.15 |
|           | 198.2     | 60.3 | 121.7     | 134.2     | 64.4    | 138.6 | 194.8   | 179.5   | 148.8 | 109.5 |       | 3.13      | 1.17 | 2.12      | 2.68      | 1.17    | 2.42  | 3.05    | 3.17    | 2.45 | 1.89 |
|           | 153.6     | 43.0 | 105.8     | 116.7     | 56.0    | 131.0 | 156.6   | 136.6   | 129.4 | 95.2  |       | 2.34      | 0.83 | 1.83      | 2.34      | 1.01    | 2.28  | 2.39    | 2.39    | 2.11 | 1.63 |
|           | 130.8     | 34.9 | 95.2      | 105.0     | 50.4    | 144.6 | 135.8   | 115.1   | 116.5 | 85.7  |       | 1.96      | 0.68 | 1.64      | 2.11      | 0.91    | 2.53  | 2.04    | 2.00    | 1.89 | 1.47 |
|           | 115.6     | 30.8 | 84.7      | 93.3      | 44.8    | 136.5 | 120.3   | 101.7   | 103.5 | 76.2  |       | 1.71      | 0.60 | 1.46      | 1.87      | 0.81    | 2.38  | 1.78    | 1.76    | 1.66 | 1.30 |
|           | 113.1     | 29.5 | 84.7      | 93.3      | 44.8    | 114.7 | 118.5   | 99.1    | 103.5 | 76.2  |       | 1.67      | 0.57 | 1.46      | 1.87      | 0.81    | 1.99  | 1.76    | 1.71    | 1.66 | 1.30 |
|           | 125.6     | 32.4 | 95.2      | 105.0     | 50.4    | 113.6 | 132.2   | 109.8   | 116.5 | 85.7  |       | 1.87      | 0.63 | 1.64      | 2.11      | 0.91    | 1.97  | 1.98    | 1.90    | 1.89 | 1.47 |
|           | 146.9     | 38.0 | 111.1     | 122.5     | 58.8    | 139.7 | 154.5   | 128.5   | 135.9 | 99.9  |       | 2.23      | 0.74 | 1.93      | 2.45      | 1.07    | 2.44  | 2.35    | 2.24    | 2.22 | 1.72 |
|           | 178.6     | 48.8 | 127.0     | 140.0     | 67.2    | 172.1 | 184.0   | 158.0   | 155.3 | 114.2 |       | 2.78      | 0.94 | 2.21      | 2.79      | 1.22    | 3.03  | 2.86    | 2.78    | 2.56 | 1.97 |
|           | 241.3     | 75.1 | 142.9     | 157.5     | 75.6    | 192.1 | 234.7   | 219.7   | 174.7 | 128.5 |       | 3.91      | 1.45 | 2.50      | 3.13      | 1.38    | 3.40  | 3.76    | 3.93    | 2.91 | 2.23 |
|           | 254.9     | 76.9 | 158.7     | 175.0     | 84.0    | 193.4 | 251.7   | 230.3   | 194.1 | 142.8 |       | 4.17      | 1.48 | 2.79      | 3.48      | 1.53    | 3.43  | 4.07    | 4.13    | 3.26 | 2.49 |
|           | 231.3     | 61.6 | 169.3     | 186.6     | 89.6    | 192.2 | 240.5   | 203.5   | 207.1 | 152.3 |       | 3.73      | 1.19 | 2.99      | 3.70      | 1.64    | 3.41  | 3.87    | 3.62    | 3.49 | 2.67 |
|           | 235.0     | 61.7 | 174.6     | 192.5     | 92.4    | 197.9 | 245.6   | 206.1   | 213.5 | 157.1 |       | 3.80      | 1.19 | 3.09      | 3.81      | 1.69    | 3.51  | 3.96    | 3.67    | 3.61 | 2.76 |
|           | 236.1     | 60.5 | 179.9     | 198.3     | 95.2    | 200.4 | 248.9   | 206.1   | 220.0 | 161.8 |       | 3.82      | 1.17 | 3.19      | 3.93      | 1.74    | 3.56  | 4.02    | 3.67    | 3.73 | 2.84 |
|           | 242.1     | 60.2 | 190.5     | 210.0     | 100.8   | 207.3 | 258.2   | 210.1   | 233.0 | 171.3 |       | 3.93      | 1.16 | 3.38      | 4.15      | 1.85    | 3.69  | 4.20    | 3.75    | 3.97 | 3.02 |
|           | 254.0     | 62.7 | 201.1     | 221.6     | 106.4   | 217.4 | 271.5   | 220.2   | 245.9 | 180.9 |       | 4.15      | 1.21 | 3.58      | 4.38      | 1.96    | 3.88  | 4.44    | 3.94    | 4.21 | 3.20 |
|           | 256.4     | 62.2 | 206.4     | 227.5     | 109.2   | 223.0 | 275.7   | 221.5   | 252.4 | 185.6 |       | 4.20      | 1.20 | 3.68      | 4.49      | 2.01    | 3.98  | 4.52    | 3.96    | 4.33 | 3.29 |
|           | 256.2     | 60.4 | 211.7     | 233.3     | 112.0   | 228.7 | 278.1   | 220.1   | 258.8 | 190.4 |       | 4.19      | 1.17 | 3.78      | 4.60      | 2.06    | 4.09  | 4.57    | 3.94    | 4.45 | 3.38 |
|           | 269.4     | 63.6 | 222.2     | 245.0     | 117.6   | 239.9 | 292.2   | 231.5   | 271.8 | 199.9 |       | 4.44      | 1.23 | 3.98      | 4.82      | 2.17    | 4.30  | 4.84    | 4.15    | 4.70 | 3.56 |
|           | 281.9     | 66.5 | 232.8     | 256.6     | 123.2   | 251.1 | 305.9   | 242.2   | 284.7 | 209.4 |       | 4.68      | 1.29 | 4.19      | 5.05      | 2.27    | 4.51  | 5.10    | 4.36    | 4.95 | 3.74 |
|           | 285.1     | 68.1 | 232.8     | 256.6     | 123.2   | 251.1 | 308.1   | 245.6   | 284.7 | 209.4 |       | 4.74      | 1.32 | 4.19      | 5.05      | 2.27    | 4.51  | 5.14    | 4.42    | 4.95 | 3.74 |
|           | 272.8     | 67.0 | 217.0     | 239.1     | 114.8   | 236.2 | 292.0   | 236.2   | 265.3 | 195.1 |       | 4.51      | 1.30 | 3.88      | 4.71      | 2.11    | 4.23  | 4.83    | 4.24    | 4.58 | 3.47 |
|           | 269.9     | 69.0 | 206.4     | 227.5     | 109.2   | 246.3 | 285.0   | 235.6   | 252.4 | 185.6 |       | 4.45      | 1.33 | 3.68      | 4.49      | 2.01    | 4.42  | 4.70    | 4.23    | 4.33 | 3.29 |
|           | 260.7     | 67.8 | 195.8     | 215.8     | 103.6   | 262.2 | 273.5   | 228.2   | 239.4 | 176.1 |       | 4.28      | 1.31 | 3.48      | 4.26      | 1.90    | 4.72  | 4.48    | 4.09    | 4.09 | 3.11 |
|           | 258.4     | 75.2 | 169.3     | 186.6     | 89.6    | 218.6 | 259.2   | 231.7   | 207.1 | 152.3 |       | 4.23      | 1.45 | 2.99      | 3.70      | 1.64    | 3.90  | 4.21    | 4.15    | 3.49 | 2.67 |
|           | 230.6     | 71.4 | 137.6     | 151.7     | 72.8    | 157.7 | 224.7   | 209.6   | 168.2 | 123.7 |       | 3.71      | 1.38 | 2.41      | 3.02      | 1.32    | 2.77  | 3.58    | 3.74    | 2.79 | 2.15 |
|           | 179.5     | 50.9 | 121.7     | 134.2     | 64.4    | 152.5 | 182.0   | 160.0   | 148.8 | 109.5 |       | 2.79      | 0.99 | 2.12      | 2.68      | 1.17    | 2.67  | 2.82    | 2.82    | 2.45 | 1.89 |
|           | 160.3     | 43.0 | 116.4     | 128.3     | 61.6    | 177.9 | 166.3   | 141.2   | 142.4 | 104.7 |       | 2.46      | 0.83 | 2.02      | 2.56      | 1.12    | 3.14  | 2.55    | 2.47    | 2.33 | 1.80 |
|           | 150.8     | 39.9 | 111.1     | 122.5     | 58.8    | 176.2 | 157.2   | 132.5   | 135.9 | 99.9  |       | 2.30      | 0.77 | 1.93      | 2.45      | 1.07    | 3.11  | 2.40    | 2.31    | 2.22 | 1.72 |
|           | 141.3     | 36.8 | 105.8     | 116.7     | 56.0    | 143.4 | 148.1   | 123.8   | 129.4 | 95.2  |       | 2.14      | 0.72 | 1.83      | 2.34      | 1.01    | 2.51  | 2.24    | 2.16    | 2.11 | 1.63 |
|           | 122.6     | 32.5 | 90.0      | 99.2      | 47.6    | 111.0 | 127.6   | 107.8   | 110.0 | 80.9  |       | 1.82      | 0.63 | 1.55      | 1.99      | 0.86    | 1.93  | 1.90    | 1.87    | 1.77 | 1.38 |
|           | 119.5     | 32.7 | 84.7      | 93.3      | 44.8    | 117.1 | 122.9   | 105.8   | 103.5 | 76.2  |       | 1.77      | 0.64 | 1.46      | 1.87      | 0.81    | 2.03  | 1.83    | 1.83    | 1.66 | 1.30 |
|           | 141.9     | 42.3 | 90.0      | 99.2      | 47.6    | 142.1 | 140.9   | 127.9   | 110.0 | 80.9  |       | 2.15      | 0.82 | 1.55      | 1.99      | 0.86    | 2.48  | 2.12    | 2.23    | 1.77 | 1.38 |
|           | 203.1     | 71.3 | 95.2      | 105.0     | 50.4    | 151.6 | 185.4   | 190.3   | 116.5 | 85.7  |       | 3.21      | 1.38 | 1.64      | 2.11      | 0.91    | 2.66  | 2.88    | 3.38    | 1.89 | 1.47 |
|           | 215.4     | 72.4 | 111.1     | 122.5     | 58.8    | 149.0 | 201.5   | 199.6   | 135.9 | 99.9  |       | 3.44      | 1.40 | 1.93      | 2.45      | 1.07    | 2.61  | 3.17    | 3.55    | 2.22 | 1.72 |

| Flow Data | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|----------|------|----------|-----------|---------|-------|---------|---------|-------|-------|-------|----------|------|----------|-----------|---------|-------|---------|---------|------|------|
|           | 182.7    | 52.5 | 121.7    | 134.2     | 64.4    | 144.8 | 184.2   | 163.4   | 148.8 | 109.5 |       | 2.85     | 1.02 | 2.12     | 2.68      | 1.17    | 2.53  | 2.86    | 2.88    | 2.45 | 1.89 |
|           | 198.3    | 55.2 | 137.6    | 151.7     | 72.8    | 161.6 | 202.5   | 176.1   | 168.2 | 123.7 |       | 3.13     | 1.07 | 2.41     | 3.02      | 1.32    | 2.84  | 3.18    | 3.11    | 2.79 | 2.15 |
|           | 223.1    | 59.1 | 164.0    | 180.8     | 86.8    | 185.8 | 232.4   | 196.1   | 200.6 | 147.5 |       | 3.58     | 1.14 | 2.89     | 3.59      | 1.59    | 3.29  | 3.72    | 3.48    | 3.37 | 2.58 |
|           | 232.2    | 58.6 | 179.9    | 198.3     | 95.2    | 196.9 | 246.3   | 202.1   | 220.0 | 161.8 |       | 3.74     | 1.13 | 3.19     | 3.93      | 1.74    | 3.49  | 3.97    | 3.60    | 3.73 | 2.84 |
|           | 235.2    | 58.4 | 185.2    | 204.1     | 98.0    | 200.6 | 250.9   | 204.1   | 226.5 | 166.6 |       | 3.80     | 1.13 | 3.29     | 4.04      | 1.80    | 3.56  | 4.06    | 3.63    | 3.85 | 2.93 |
|           | 237.6    | 57.9 | 190.5    | 210.0     | 100.8   | 206.2 | 255.1   | 205.4   | 233.0 | 171.3 |       | 3.84     | 1.12 | 3.38     | 4.15      | 1.85    | 3.67  | 4.14    | 3.66    | 3.97 | 3.02 |
|           | 231.1    | 54.6 | 190.5    | 210.0     | 100.8   | 206.2 | 250.7   | 198.7   | 233.0 | 171.3 |       | 3.72     | 1.06 | 3.38     | 4.15      | 1.85    | 3.67  | 4.06    | 3.53    | 3.97 | 3.02 |
|           | 231.8    | 55.0 | 190.5    | 210.0     | 100.8   | 206.2 | 251.1   | 199.4   | 233.0 | 171.3 |       | 3.74     | 1.06 | 3.38     | 4.15      | 1.85    | 3.67  | 4.06    | 3.55    | 3.97 | 3.02 |
|           | 238.1    | 56.4 | 195.8    | 215.8     | 103.6   | 211.8 | 258.0   | 204.7   | 239.4 | 176.1 |       | 3.85     | 1.09 | 3.48     | 4.26      | 1.90    | 3.77  | 4.19    | 3.65    | 4.09 | 3.11 |
|           | 235.0    | 56.6 | 190.5    | 210.0     | 100.8   | 206.2 | 253.3   | 202.7   | 233.0 | 171.3 |       | 3.80     | 1.10 | 3.38     | 4.15      | 1.85    | 3.67  | 4.10    | 3.61    | 3.97 | 3.02 |
|           | 216.4    | 54.1 | 169.3    | 186.6     | 89.6    | 185.6 | 230.3   | 188.0   | 207.1 | 152.3 |       | 3.45     | 1.05 | 2.99     | 3.70      | 1.64    | 3.28  | 3.68    | 3.33    | 3.49 | 2.67 |
|           | 188.6    | 50.3 | 137.6    | 151.7     | 72.8    | 173.3 | 195.9   | 166.0   | 168.2 | 123.7 |       | 2.95     | 0.98 | 2.41     | 3.02      | 1.32    | 3.06  | 3.07    | 2.93    | 2.79 | 2.15 |
|           | 129.2    | 37.6 | 84.7     | 93.3      | 44.8    | 144.2 | 129.6   | 115.8   | 103.5 | 76.2  |       | 1.93     | 0.73 | 1.46     | 1.87      | 0.81    | 2.52  | 1.94    | 2.01    | 1.66 | 1.30 |
|           | 95.7     | 37.8 | 31.7     | 35.0      | 16.8    | 72.5  | 81.0    | 92.5    | 38.8  | 28.6  |       | 1.39     | 0.73 | 0.54     | 0.71      | 0.30    | 1.24  | 1.16    | 1.60    | 0.60 | 0.48 |
|           | 80.3     | 36.9 | 10.6     | 11.7      | 5.6     | 22.9  | 60.3    | 81.2    | 12.9  | 9.5   |       | 1.15     | 0.72 | 0.18     | 0.24      | 0.10    | 0.39  | 0.85    | 1.39    | 0.20 | 0.16 |
|           | 41.8     | 19.3 | 5.3      | 5.8       | 2.8     | 28.9  | 31.2    | 42.3    | 6.5   | 4.8   |       | 0.58     | 0.38 | 0.09     | 0.12      | 0.05    | 0.49  | 0.43    | 0.72    | 0.10 | 0.08 |
|           | 28.9     | 12.8 | 5.3      | 5.8       | 2.8     | 59.9  | 22.4    | 28.8    | 6.5   | 4.8   |       | 0.39     | 0.25 | 0.09     | 0.12      | 0.05    | 1.02  | 0.30    | 0.49    | 0.10 | 0.08 |
|           | 25.6     | 11.2 | 5.3      | 5.8       | 2.8     | 63.8  | 20.2    | 25.5    | 6.5   | 4.8   |       | 0.35     | 0.22 | 0.09     | 0.12      | 0.05    | 1.09  | 0.27    | 0.43    | 0.10 | 0.08 |
|           | 22.4     | 9.5  | 5.3      | 5.8       | 2.8     | 36.6  | 17.9    | 22.1    | 6.5   | 4.8   |       | 0.30     | 0.19 | 0.09     | 0.12      | 0.05    | 0.62  | 0.24    | 0.37    | 0.10 | 0.08 |
|           | 34.9     | 12.4 | 15.9     | 17.5      | 8.4     | 32.4  | 31.6    | 32.8    | 19.4  | 14.3  |       | 0.48     | 0.24 | 0.27     | 0.36      | 0.15    | 0.55  | 0.43    | 0.56    | 0.30 | 0.24 |
|           | 69.4     | 21.2 | 42.3     | 46.7      | 22.4    | 72.1  | 68.1    | 62.9    | 51.8  | 38.1  |       | 0.98     | 0.41 | 0.72     | 0.94      | 0.40    | 1.24  | 0.97    | 1.08    | 0.81 | 0.64 |
|           | 110.6    | 35.1 | 63.5     | 70.0      | 33.6    | 114.0 | 106.6   | 101.1   | 77.7  | 57.1  |       | 1.63     | 0.68 | 1.08     | 1.41      | 0.60    | 1.98  | 1.56    | 1.75    | 1.23 | 0.97 |
|           | 184.3    | 67.0 | 79.4     | 87.5      | 42.0    | 134.7 | 164.9   | 174.2   | 97.1  | 71.4  |       | 2.88     | 1.30 | 1.36     | 1.76      | 0.76    | 2.35  | 2.53    | 3.08    | 1.56 | 1.21 |
|           | 202.9    | 69.5 | 100.5    | 110.8     | 53.2    | 137.8 | 187.8   | 188.9   | 123.0 | 90.4  |       | 3.21     | 1.34 | 1.74     | 2.22      | 0.96    | 2.41  | 2.92    | 3.35    | 2.00 | 1.55 |
|           | 170.2    | 49.6 | 111.1    | 122.5     | 58.8    | 133.5 | 170.5   | 152.7   | 135.9 | 99.9  |       | 2.63     | 0.96 | 1.93     | 2.45      | 1.07    | 2.33  | 2.62    | 2.68    | 2.22 | 1.72 |
|           | 173.2    | 49.5 | 116.4    | 128.3     | 61.6    | 139.1 | 175.1   | 154.7   | 142.4 | 104.7 |       | 2.68     | 0.96 | 2.02     | 2.56      | 1.12    | 2.43  | 2.70    | 2.72    | 2.33 | 1.80 |
|           | 173.0    | 47.6 | 121.7    | 134.2     | 64.4    | 140.9 | 177.6   | 153.3   | 148.8 | 109.5 |       | 2.68     | 0.92 | 2.12     | 2.68      | 1.17    | 2.46  | 2.75    | 2.69    | 2.45 | 1.89 |
|           | 169.6    | 44.2 | 127.0    | 140.0     | 67.2    | 140.7 | 177.8   | 148.6   | 155.3 | 114.2 |       | 2.62     | 0.86 | 2.21     | 2.79      | 1.22    | 2.46  | 2.75    | 2.61    | 2.56 | 1.97 |
|           | 185.1    | 46.9 | 142.9    | 157.5     | 75.6    | 155.6 | 196.1   | 161.3   | 174.7 | 128.5 |       | 2.89     | 0.91 | 2.50     | 3.13      | 1.38    | 2.73  | 3.07    | 2.84    | 2.91 | 2.23 |
|           | 193.8    | 47.8 | 153.5    | 169.2     | 81.2    | 166.8 | 207.1   | 168.0   | 187.7 | 138.0 |       | 3.05     | 0.93 | 2.70     | 3.36      | 1.48    | 2.94  | 3.26    | 2.96    | 3.14 | 2.41 |
|           | 193.6    | 46.0 | 158.7    | 175.0     | 84.0    | 172.5 | 209.5   | 166.6   | 194.1 | 142.8 |       | 3.04     | 0.89 | 2.79     | 3.48      | 1.53    | 3.04  | 3.31    | 2.94    | 3.26 | 2.49 |
|           | 194.2    | 46.3 | 158.7    | 175.0     | 84.0    | 172.5 | 210.0   | 167.3   | 194.1 | 142.8 |       | 3.05     | 0.90 | 2.79     | 3.48      | 1.53    | 3.04  | 3.32    | 2.95    | 3.26 | 2.49 |
|           | 194.2    | 46.3 | 158.7    | 175.0     | 84.0    | 172.5 | 210.0   | 167.3   | 194.1 | 142.8 |       | 3.05     | 0.90 | 2.79     | 3.48      | 1.53    | 3.04  | 3.32    | 2.95    | 3.26 | 2.49 |
|           | 197.5    | 48.0 | 158.7    | 175.0     | 84.0    | 172.5 | 212.2   | 170.6   | 194.1 | 142.8 |       | 3.11     | 0.93 | 2.79     | 3.48      | 1.53    | 3.04  | 3.36    | 3.01    | 3.26 | 2.49 |
|           | 166.4    | 42.6 | 127.0    | 140.0     | 67.2    | 140.7 | 175.5   | 145.2   | 155.3 | 114.2 |       | 2.56     | 0.83 | 2.21     | 2.79      | 1.22    | 2.46  | 2.71    | 2.54    | 2.56 | 1.97 |
|           | 113.5    | 33.1 | 74.1     | 81.7      | 39.2    | 105.8 | 113.7   | 101.8   | 90.6  | 66.6  |       | 1.68     | 0.64 | 1.27     | 1.64      | 0.71    | 1.83  | 1.68    | 1.76    | 1.45 | 1.13 |
|           | 74.2     | 21.1 | 41.4     | 46.1      | 21.5    | 101.6 | 64.6    | 65.9    | 56.7  | 40.6  |       | 1.06     | 0.41 | 0.70     | 0.93      | 0.38    | 1.76  | 0.92    | 1.13    | 0.89 | 0.68 |
|           | 121.4    | 29.2 | 65.7     | 74.0      | 33.1    | 120.8 | 91.6    | 103.7   | 102.9 | 71.6  |       | 1.81     | 0.57 | 1.12     | 1.49      | 0.59    | 2.10  | 1.33    | 1.80    | 1.65 | 1.22 |
|           | 196.2    | 48.5 | 118.0    | 132.9     | 59.5    | 158.9 | 162.0   | 172.2   | 184.8 | 128.6 |       | 3.09     | 0.94 | 2.05     | 2.65      | 1.08    | 2.79  | 2.48    | 3.04    | 3.09 | 2.23 |
|           | 222.0    | 56.4 | 152.9    | 172.2     | 77.0    | 214.0 | 204.8   | 201.5   | 239.4 | 166.5 |       | 3.56     | 1.09 | 2.69     | 3.42      | 1.40    | 3.81  | 3.22    | 3.59    | 4.09 | 2.93 |
|           | 239.0    | 62.8 | 170.3    | 191.8     | 85.8    | 266.8 | 229.6   | 220.9   | 266.7 | 185.5 |       | 3.87     | 1.21 | 3.01     | 3.80      | 1.57    | 4.81  | 3.67    | 3.95    | 4.60 | 3.29 |
|           | 250.7    | 67.6 | 179.0    | 201.6     | 90.2    | 281.6 | 244.3   | 233.9   | 280.4 | 195.0 |       | 4.09     | 1.31 | 3.17     | 3.99      | 1.65    | 5.10  | 3.94    | 4.20    | 4.86 | 3.46 |
|           | 247.4    | 66.0 | 179.0    | 201.6     | 90.2    | 254.4 | 242.1   | 230.5   | 280.4 | 195.0 |       | 4.03     | 1.28 | 3.17     | 3.99      | 1.65    | 4.58  | 3.90    | 4.13    | 4.86 | 3.46 |
|           | 232.5    | 59.5 | 170.3    | 191.8     | 85.8    | 228.0 | 225.2   | 214.1   | 266.7 | 185.5 |       | 3.75     | 1.15 | 3.01     | 3.80      | 1.57    | 4.08  | 3.59    | 3.82    | 4.60 | 3.29 |
|           | 176.0    | 35.4 | 135.4    | 152.5     | 68.2    | 196.2 | 160.0   | 152.0   | 212.1 | 147.5 |       | 2.73     | 0.69 | 2.37     | 3.04      | 1.24    | 3.48  | 2.44    | 2.67    | 3.58 | 2.58 |
|           | 121.4    | 19.5 | 87.5     | 98.5      | 44.1    | 155.7 | 95.8    | 97.3    | 137.0 | 95.3  |       | 1.81     | 0.38 | 1.51     | 1.98      | 0.79    | 2.73  | 1.39    | 1.68    | 2.24 | 1.64 |
|           | 141.1    | 45.4 | 52.6     | 59.3      | 26.5    | 116.1 | 103.5   | 128.7   | 82.4  | 57.3  |       | 2.13     | 0.88 | 0.90     | 1.20      | 0.48    | 2.02  | 1.52    | 2.24    | 1.31 | 0.97 |
|           | 105.3    | 42.2 | 22.1     | 24.9      | 11.1    | 58.6  | 75.1    | 101.8   | 34.7  | 24.1  |       | 1.54     | 0.82 | 0.37     | 0.51      | 0.20    | 1.00  | 1.07    | 1.76    | 0.54 | 0.40 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 55.9      | 19.5 | 17.8      | 20.0      | 9.0     | 37.7  | 40.6    | 52.0    | 27.8 | 19.4 |       | 0.78      | 0.38 | 0.30      | 0.41      | 0.16    | 0.64  | 0.56    | 0.88    | 0.43 | 0.32 |
|           | 69.4      | 17.8 | 35.2      | 39.6      | 17.7    | 59.4  | 52.1    | 60.1    | 55.1 | 38.3 |       | 0.98      | 0.35 | 0.59      | 0.80      | 0.32    | 1.02  | 0.73    | 1.03    | 0.86 | 0.64 |
|           | 63.0      | 14.6 | 35.2      | 39.6      | 17.7    | 55.6  | 47.7    | 53.4    | 55.1 | 38.3 |       | 0.89      | 0.28 | 0.59      | 0.80      | 0.32    | 0.95  | 0.66    | 0.91    | 0.86 | 0.64 |
|           | 44.9      | 9.7  | 26.5      | 29.8      | 13.3    | 38.9  | 34.2    | 37.6    | 41.5 | 28.9 |       | 0.62      | 0.19 | 0.45      | 0.60      | 0.24    | 0.66  | 0.47    | 0.64    | 0.65 | 0.48 |
|           | 37.5      | 8.1  | 22.1      | 24.9      | 11.1    | 31.5  | 28.5    | 31.4    | 34.7 | 24.1 |       | 0.51      | 0.16 | 0.37      | 0.51      | 0.20    | 0.53  | 0.39    | 0.53    | 0.54 | 0.40 |
|           | 30.2      | 8.3  | 16.8      | 18.8      | 8.7     | 23.4  | 25.7    | 26.6    | 23.6 | 16.8 |       | 0.41      | 0.16 | 0.28      | 0.38      | 0.15    | 0.40  | 0.35    | 0.45    | 0.36 | 0.28 |
|           | 37.1      | 10.1 | 26.5      | 29.2      | 14.0    | 32.0  | 38.3    | 32.8    | 32.4 | 23.8 |       | 0.51      | 0.20 | 0.45      | 0.59      | 0.25    | 0.54  | 0.53    | 0.55    | 0.50 | 0.40 |
|           | 62.8      | 16.2 | 47.6      | 52.5      | 25.2    | 54.5  | 66.1    | 54.9    | 58.2 | 42.8 |       | 0.88      | 0.31 | 0.81      | 1.06      | 0.45    | 0.93  | 0.94    | 0.93    | 0.91 | 0.72 |
|           | 87.8      | 21.9 | 68.8      | 75.8      | 36.4    | 76.9  | 93.5    | 76.3    | 84.1 | 61.9 |       | 1.27      | 0.43 | 1.18      | 1.53      | 0.65    | 1.32  | 1.36    | 1.31    | 1.34 | 1.05 |
|           | 91.1      | 23.5 | 68.8      | 75.8      | 36.4    | 76.9  | 95.7    | 79.6    | 84.1 | 61.9 |       | 1.32      | 0.46 | 1.18      | 1.53      | 0.65    | 1.32  | 1.39    | 1.37    | 1.34 | 1.05 |
|           | 60.0      | 18.2 | 37.0      | 40.8      | 19.6    | 45.2  | 59.1    | 54.2    | 45.3 | 33.3 |       | 0.84      | 0.35 | 0.63      | 0.83      | 0.35    | 0.77  | 0.83    | 0.92    | 0.71 | 0.56 |
|           | 39.6      | 15.1 | 12.5      | 13.8      | 6.5     | 41.2  | 31.6    | 37.9    | 16.8 | 12.1 |       | 0.54      | 0.29 | 0.21      | 0.28      | 0.12    | 0.70  | 0.43    | 0.64    | 0.26 | 0.20 |
|           | 42.0      | 14.6 | 13.4      | 15.1      | 6.8     | 71.0  | 30.5    | 39.0    | 21.0 | 14.6 |       | 0.58      | 0.28 | 0.22      | 0.31      | 0.12    | 1.22  | 0.42    | 0.66    | 0.32 | 0.24 |
|           | 79.4      | 29.2 | 22.1      | 24.9      | 11.1    | 66.4  | 57.3    | 75.0    | 34.7 | 24.1 |       | 1.14      | 0.57 | 0.37      | 0.51      | 0.20    | 1.14  | 0.81    | 1.29    | 0.54 | 0.40 |
|           | 93.3      | 34.1 | 26.5      | 29.8      | 13.3    | 44.7  | 67.4    | 87.9    | 41.5 | 28.9 |       | 1.35      | 0.66 | 0.45      | 0.60      | 0.24    | 0.76  | 0.96    | 1.51    | 0.65 | 0.48 |
|           | 65.2      | 17.8 | 30.8      | 34.7      | 15.5    | 61.8  | 48.7    | 57.3    | 48.3 | 33.6 |       | 0.92      | 0.35 | 0.52      | 0.70      | 0.28    | 1.06  | 0.68    | 0.98    | 0.75 | 0.56 |
|           | 60.7      | 11.4 | 39.6      | 44.5      | 19.9    | 103.7 | 46.7    | 49.6    | 62.0 | 43.1 |       | 0.85      | 0.22 | 0.67      | 0.90      | 0.36    | 1.79  | 0.65    | 0.84    | 0.97 | 0.73 |
|           | 53.3      | 9.7  | 35.2      | 39.6      | 17.7    | 102.1 | 41.0    | 43.4    | 55.1 | 38.3 |       | 0.74      | 0.19 | 0.59      | 0.80      | 0.32    | 1.77  | 0.57    | 0.74    | 0.86 | 0.64 |
|           | 28.9      | 8.1  | 13.2      | 14.9      | 6.7     | 47.6  | 21.5    | 25.5    | 20.7 | 14.4 |       | 0.39      | 0.16 | 0.22      | 0.30      | 0.12    | 0.81  | 0.29    | 0.43    | 0.32 | 0.24 |
|           | 16.3      | 8.1  | 0.2       | 0.2       | 0.1     | 15.7  | 11.2    | 16.9    | 0.3  | 0.2  |       | 0.22      | 0.16 | 0.00      | 0.00      | 0.00    | 0.26  | 0.15    | 0.28    | 0.00 | 0.00 |
|           | 28.9      | 11.9 | 8.1       | 8.9       | 4.3     | 35.8  | 23.7    | 28.3    | 10.0 | 7.3  |       | 0.39      | 0.23 | 0.14      | 0.18      | 0.08    | 0.61  | 0.32    | 0.48    | 0.15 | 0.12 |
|           | 60.6      | 23.6 | 21.2      | 23.3      | 11.2    | 69.0  | 51.8    | 58.3    | 25.9 | 19.0 |       | 0.85      | 0.46 | 0.36      | 0.47      | 0.20    | 1.18  | 0.72    | 0.99    | 0.40 | 0.32 |
|           | 128.0     | 54.1 | 31.7      | 35.0      | 16.8    | 84.1  | 103.2   | 126.1   | 38.8 | 28.6 |       | 1.91      | 1.05 | 0.54      | 0.71      | 0.30    | 1.45  | 1.51    | 2.20    | 0.60 | 0.48 |
|           | 127.8     | 52.2 | 37.0      | 40.8      | 19.6    | 70.4  | 105.6   | 124.7   | 45.3 | 33.3 |       | 1.91      | 1.01 | 0.63      | 0.83      | 0.35    | 1.21  | 1.55    | 2.17    | 0.71 | 0.56 |
|           | 88.8      | 31.0 | 42.3      | 46.7      | 22.4    | 60.5  | 81.4    | 83.1    | 51.8 | 38.1 |       | 1.28      | 0.60 | 0.72      | 0.94      | 0.40    | 1.03  | 1.17    | 1.43    | 0.81 | 0.64 |
|           | 79.3      | 27.9 | 37.0      | 40.8      | 19.6    | 54.9  | 72.4    | 74.4    | 45.3 | 33.3 |       | 1.14      | 0.54 | 0.63      | 0.83      | 0.35    | 0.94  | 1.03    | 1.28    | 0.71 | 0.56 |
|           | 66.6      | 23.2 | 31.7      | 35.0      | 16.8    | 45.4  | 61.1    | 62.3    | 38.8 | 28.6 |       | 0.94      | 0.45 | 0.54      | 0.71      | 0.30    | 0.77  | 0.86    | 1.06    | 0.60 | 0.48 |
|           | 39.3      | 13.8 | 18.5      | 20.4      | 9.8     | 24.9  | 36.0    | 36.8    | 22.6 | 16.7 |       | 0.54      | 0.27 | 0.31      | 0.41      | 0.17    | 0.42  | 0.50    | 0.62    | 0.35 | 0.28 |
|           | 11.3      | 5.7  | 0.0       | 0.0       | 0.0     | 2.7   | 7.8     | 11.7    | 0.0  | 0.0  |       | 0.15      | 0.11 | 0.00      | 0.00      | 0.00    | 0.05  | 0.10    | 0.20    | 0.00 | 0.00 |
|           | 18.0      | 6.5  | 7.9       | 8.7       | 4.2     | 11.1  | 16.2    | 17.0    | 9.7  | 7.1  |       | 0.24      | 0.13 | 0.13      | 0.18      | 0.07    | 0.19  | 0.22    | 0.29    | 0.15 | 0.12 |
|           | 29.1      | 7.8  | 21.2      | 23.3      | 11.2    | 25.2  | 30.2    | 25.6    | 25.9 | 19.0 |       | 0.40      | 0.15 | 0.36      | 0.47      | 0.20    | 0.43  | 0.41    | 0.43    | 0.40 | 0.32 |
|           | 35.8      | 9.5  | 26.5      | 29.2      | 14.0    | 30.8  | 37.4    | 31.5    | 32.4 | 23.8 |       | 0.49      | 0.18 | 0.45      | 0.59      | 0.25    | 0.52  | 0.52    | 0.53    | 0.50 | 0.40 |
|           | 42.1      | 10.9 | 31.7      | 35.0      | 16.8    | 36.4  | 44.2    | 36.8    | 38.8 | 28.6 |       | 0.58      | 0.21 | 0.54      | 0.71      | 0.30    | 0.62  | 0.61    | 0.62    | 0.60 | 0.48 |
|           | 44.3      | 12.0 | 31.7      | 35.0      | 16.8    | 36.4  | 45.8    | 39.2    | 38.8 | 28.6 |       | 0.61      | 0.23 | 0.54      | 0.71      | 0.30    | 0.62  | 0.64    | 0.66    | 0.60 | 0.48 |
|           | 36.3      | 11.4 | 21.2      | 23.3      | 11.2    | 26.6  | 35.2    | 33.2    | 25.9 | 19.0 |       | 0.50      | 0.22 | 0.36      | 0.47      | 0.20    | 0.45  | 0.48    | 0.56    | 0.40 | 0.32 |
|           | 43.1      | 14.8 | 21.2      | 23.3      | 11.2    | 41.5  | 39.8    | 40.2    | 25.9 | 19.0 |       | 0.60      | 0.29 | 0.36      | 0.47      | 0.20    | 0.70  | 0.55    | 0.68    | 0.40 | 0.32 |
|           | 45.4      | 16.0 | 21.2      | 23.3      | 11.2    | 60.5  | 41.4    | 42.5    | 25.9 | 19.0 |       | 0.63      | 0.31 | 0.36      | 0.47      | 0.20    | 1.03  | 0.57    | 0.72    | 0.40 | 0.32 |
|           | 50.1      | 22.6 | 7.9       | 8.7       | 4.2     | 35.6  | 38.2    | 50.3    | 9.7  | 7.1  |       | 0.70      | 0.44 | 0.13      | 0.18      | 0.07    | 0.60  | 0.53    | 0.86    | 0.15 | 0.12 |
|           | 50.6      | 24.6 | 2.6       | 2.9       | 1.4     | 11.0  | 36.0    | 52.0    | 3.2  | 2.4  |       | 0.70      | 0.48 | 0.04      | 0.06      | 0.02    | 0.18  | 0.50    | 0.88    | 0.05 | 0.04 |
|           | 31.1      | 13.9 | 5.3       | 5.8       | 2.8     | 21.9  | 23.9    | 31.2    | 6.5  | 4.8  |       | 0.42      | 0.27 | 0.09      | 0.12      | 0.05    | 0.37  | 0.33    | 0.53    | 0.10 | 0.08 |
|           | 19.0      | 8.7  | 2.6       | 2.9       | 1.4     | 40.8  | 14.3    | 19.1    | 3.2  | 2.4  |       | 0.25      | 0.17 | 0.04      | 0.06      | 0.02    | 0.69  | 0.19    | 0.32    | 0.05 | 0.04 |
|           | 17.9      | 6.8  | 4.5       | 5.1       | 2.3     | 46.4  | 12.9    | 17.1    | 7.1  | 4.9  |       | 0.24      | 0.13 | 0.08      | 0.10      | 0.04    | 0.79  | 0.17    | 0.29    | 0.11 | 0.08 |
|           | 28.4      | 5.7  | 17.8      | 20.0      | 9.0     | 43.9  | 21.8    | 23.5    | 27.8 | 19.4 |       | 0.39      | 0.11 | 0.30      | 0.41      | 0.16    | 0.75  | 0.30    | 0.40    | 0.43 | 0.32 |
|           | 36.8      | 5.7  | 26.5      | 29.8      | 13.3    | 43.9  | 28.6    | 29.2    | 41.5 | 28.9 |       | 0.50      | 0.11 | 0.45      | 0.60      | 0.24    | 0.75  | 0.39    | 0.49    | 0.65 | 0.48 |
|           | 34.9      | 6.8  | 22.1      | 24.9      | 11.1    | 46.6  | 26.7    | 28.7    | 34.7 | 24.1 |       | 0.48      | 0.13 | 0.37      | 0.51      | 0.20    | 0.79  | 0.36    | 0.48    | 0.54 | 0.40 |
|           | 33.6      | 12.5 | 9.1       | 10.2      | 4.6     | 43.9  | 24.2    | 31.8    | 14.2 | 9.9  |       | 0.46      | 0.24 | 0.15      | 0.21      | 0.08    | 0.75  | 0.33    | 0.54    | 0.22 | 0.16 |
|           | 63.5      | 31.8 | 0.2       | 0.2       | 0.1     | 35.5  | 43.6    | 65.9    | 0.3  | 0.2  |       | 0.89      | 0.62 | 0.00      | 0.00      | 0.00    | 0.60  | 0.60    | 1.13    | 0.00 | 0.00 |
|           | 58.8      | 29.5 | 0.0       | 0.0       | 0.0     | 21.7  | 40.4    | 61.1    | 0.0  | 0.0  |       | 0.82      | 0.57 | 0.00      | 0.00      | 0.00    | 0.37  | 0.56    | 1.04    | 0.00 | 0.00 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 27.1      | 13.6 | 0.0       | 0.0       | 0.0     | 10.9  | 18.6    | 28.2    | 0.0   | 0.0   |       | 0.37      | 0.27 | 0.00      | 0.00      | 0.00    | 0.18  | 0.25    | 0.48    | 0.00 | 0.00 |
|           | 24.9      | 12.5 | 0.0       | 0.0       | 0.0     | 10.9  | 17.1    | 25.8    | 0.0   | 0.0   |       | 0.34      | 0.24 | 0.00      | 0.00      | 0.00    | 0.18  | 0.23    | 0.44    | 0.00 | 0.00 |
|           | 20.3      | 10.2 | 0.0       | 0.0       | 0.0     | 8.1   | 14.0    | 21.1    | 0.0   | 0.0   |       | 0.27      | 0.20 | 0.00      | 0.00      | 0.00    | 0.14  | 0.19    | 0.36    | 0.00 | 0.00 |
|           | 15.5      | 7.8  | 0.0       | 0.0       | 0.0     | 4.7   | 10.6    | 16.1    | 0.0   | 0.0   |       | 0.21      | 0.15 | 0.00      | 0.00      | 0.00    | 0.08  | 0.14    | 0.27    | 0.00 | 0.00 |
|           | 19.3      | 8.8  | 2.6       | 2.9       | 1.4     | 6.7   | 14.5    | 19.5    | 3.2   | 2.4   |       | 0.26      | 0.17 | 0.04      | 0.06      | 0.02    | 0.11  | 0.20    | 0.33    | 0.05 | 0.04 |
|           | 18.5      | 7.6  | 5.3       | 5.8       | 2.8     | 9.5   | 15.3    | 18.1    | 6.5   | 4.8   |       | 0.25      | 0.15 | 0.09      | 0.12      | 0.05    | 0.16  | 0.21    | 0.30    | 0.10 | 0.08 |
|           | 8.9       | 3.6  | 2.6       | 2.9       | 1.4     | 6.7   | 7.4     | 8.7     | 3.2   | 2.4   |       | 0.12      | 0.07 | 0.04      | 0.06      | 0.02    | 0.11  | 0.10    | 0.15    | 0.05 | 0.04 |
|           | 9.6       | 4.0  | 2.6       | 2.9       | 1.4     | 6.7   | 7.9     | 9.4     | 3.2   | 2.4   |       | 0.13      | 0.08 | 0.04      | 0.06      | 0.02    | 0.11  | 0.11    | 0.16    | 0.05 | 0.04 |
|           | 19.0      | 6.1  | 10.6      | 11.7      | 5.6     | 15.1  | 18.1    | 17.4    | 12.9  | 9.5   |       | 0.25      | 0.12 | 0.18      | 0.24      | 0.10    | 0.25  | 0.25    | 0.29    | 0.20 | 0.16 |
|           | 22.2      | 7.7  | 10.6      | 11.7      | 5.6     | 15.1  | 20.4    | 20.8    | 12.9  | 9.5   |       | 0.30      | 0.15 | 0.18      | 0.24      | 0.10    | 0.25  | 0.28    | 0.35    | 0.20 | 0.16 |
|           | 19.3      | 8.8  | 2.6       | 2.9       | 1.4     | 8.6   | 14.5    | 19.5    | 3.2   | 2.4   |       | 0.26      | 0.17 | 0.04      | 0.06      | 0.02    | 0.14  | 0.20    | 0.33    | 0.05 | 0.04 |
|           | 34.4      | 13.0 | 8.9       | 10.0      | 4.5     | 38.2  | 24.7    | 32.7    | 13.9  | 9.7   |       | 0.47      | 0.25 | 0.15      | 0.20      | 0.08    | 0.65  | 0.34    | 0.55    | 0.21 | 0.16 |
|           | 58.8      | 14.6 | 30.8      | 34.7      | 15.5    | 92.8  | 44.2    | 50.5    | 48.3  | 33.6  |       | 0.82      | 0.28 | 0.52      | 0.70      | 0.28    | 1.60  | 0.61    | 0.86    | 0.75 | 0.56 |
|           | 113.0     | 29.2 | 57.0      | 64.2      | 28.7    | 109.9 | 84.8    | 98.0    | 89.3  | 62.1  |       | 1.67      | 0.57 | 0.97      | 1.29      | 0.52    | 1.91  | 1.22    | 1.69    | 1.42 | 1.05 |
|           | 139.5     | 34.1 | 74.4      | 83.8      | 37.5    | 104.5 | 105.2   | 119.6   | 116.6 | 81.1  |       | 2.11      | 0.66 | 1.28      | 1.69      | 0.67    | 1.81  | 1.54    | 2.08    | 1.89 | 1.38 |
|           | 119.8     | 17.8 | 87.5      | 98.5      | 44.1    | 132.5 | 93.3    | 94.6    | 137.0 | 95.3  |       | 1.78      | 0.35 | 1.51      | 1.98      | 0.79    | 2.31  | 1.35    | 1.63    | 2.24 | 1.64 |
|           | 128.6     | 16.2 | 104.9     | 118.2     | 52.9    | 185.2 | 105.6   | 100.7   | 164.3 | 114.3 |       | 1.92      | 0.31 | 1.82      | 2.36      | 0.96    | 3.28  | 1.55    | 1.74    | 2.72 | 1.98 |
|           | 138.7     | 19.4 | 113.6     | 128.0     | 57.3    | 200.0 | 117.8   | 111.1   | 178.0 | 123.8 |       | 2.09      | 0.38 | 1.97      | 2.56      | 1.04    | 3.55  | 1.74    | 1.93    | 2.96 | 2.15 |
|           | 117.9     | 12.9 | 100.6     | 113.3     | 50.7    | 156.5 | 97.8    | 91.1    | 157.5 | 109.6 |       | 1.75      | 0.25 | 1.74      | 2.27      | 0.92    | 2.75  | 1.42    | 1.57    | 2.60 | 1.89 |
|           | 96.2      | 8.1  | 83.1      | 93.6      | 41.9    | 119.3 | 76.6    | 71.6    | 130.2 | 90.6  |       | 1.40      | 0.16 | 1.43      | 1.88      | 0.75    | 2.07  | 1.10    | 1.23    | 2.12 | 1.55 |
|           | 74.3      | 9.7  | 57.0      | 64.2      | 28.7    | 98.3  | 58.2    | 57.7    | 89.3  | 62.1  |       | 1.06      | 0.19 | 0.97      | 1.29      | 0.52    | 1.70  | 0.82    | 0.98    | 1.42 | 1.05 |
|           | 61.0      | 17.8 | 26.5      | 29.8      | 13.3    | 79.6  | 45.2    | 54.4    | 41.5  | 28.9  |       | 0.86      | 0.35 | 0.45      | 0.60      | 0.24    | 1.37  | 0.63    | 0.93    | 0.65 | 0.48 |
|           | 99.0      | 45.4 | 8.9       | 10.0      | 4.5     | 61.5  | 69.1    | 99.8    | 13.9  | 9.7   |       | 1.44      | 0.88 | 0.15      | 0.20      | 0.08    | 1.05  | 0.98    | 1.73    | 0.21 | 0.16 |
|           | 84.0      | 42.2 | 0.0       | 0.0       | 0.0     | 31.0  | 57.7    | 87.2    | 0.0   | 0.0   |       | 1.21      | 0.82 | 0.00      | 0.00      | 0.00    | 0.53  | 0.81    | 1.50    | 0.00 | 0.00 |
|           | 66.9      | 25.9 | 23.8      | 26.2      | 12.6    | 40.8  | 57.4    | 64.3    | 29.1  | 21.4  |       | 0.95      | 0.50 | 0.40      | 0.53      | 0.22    | 0.69  | 0.81    | 1.10    | 0.45 | 0.36 |
|           | 104.4     | 33.7 | 58.2      | 64.2      | 30.8    | 77.3  | 99.8    | 95.8    | 71.2  | 52.4  |       | 1.53      | 0.65 | 0.99      | 1.29      | 0.55    | 1.33  | 1.46    | 1.65    | 1.13 | 0.88 |
|           | 116.7     | 34.7 | 74.1      | 81.7      | 39.2    | 90.3  | 115.9   | 105.1   | 90.6  | 66.6  |       | 1.73      | 0.67 | 1.27      | 1.64      | 0.71    | 1.56  | 1.71    | 1.82    | 1.45 | 1.13 |
|           | 116.9     | 31.4 | 84.7      | 93.3      | 44.8    | 95.0  | 121.2   | 103.1   | 103.5 | 76.2  |       | 1.73      | 0.61 | 1.46      | 1.87      | 0.81    | 1.64  | 1.80    | 1.78    | 1.66 | 1.30 |
|           | 134.9     | 33.6 | 105.8     | 116.7     | 56.0    | 114.7 | 143.7   | 117.1   | 129.4 | 95.2  |       | 2.03      | 0.65 | 1.83      | 2.34      | 1.01    | 1.99  | 2.17    | 2.03    | 2.11 | 1.63 |
|           | 151.3     | 36.7 | 121.7     | 134.2     | 64.4    | 131.6 | 162.6   | 130.7   | 148.8 | 109.5 |       | 2.31      | 0.71 | 2.12      | 2.68      | 1.17    | 2.29  | 2.49    | 2.28    | 2.45 | 1.89 |
|           | 153.7     | 36.2 | 127.0     | 140.0     | 67.2    | 137.2 | 166.8   | 132.1   | 155.3 | 114.2 |       | 2.35      | 0.70 | 2.21      | 2.79      | 1.22    | 2.40  | 2.56    | 2.31    | 2.56 | 1.97 |
|           | 166.6     | 39.3 | 137.6     | 151.7     | 72.8    | 148.4 | 180.8   | 143.2   | 168.2 | 123.7 |       | 2.57      | 0.76 | 2.41      | 3.02      | 1.32    | 2.60  | 2.80    | 2.51    | 2.79 | 2.15 |
|           | 166.6     | 39.3 | 137.6     | 151.7     | 72.8    | 148.4 | 180.8   | 143.2   | 168.2 | 123.7 |       | 2.57      | 0.76 | 2.41      | 3.02      | 1.32    | 2.60  | 2.80    | 2.51    | 2.79 | 2.15 |
|           | 162.3     | 38.8 | 132.3     | 145.8     | 70.0    | 142.8 | 175.3   | 139.8   | 161.8 | 119.0 |       | 2.49      | 0.75 | 2.31      | 2.91      | 1.27    | 2.50  | 2.71    | 2.45    | 2.67 | 2.06 |
|           | 153.7     | 37.9 | 121.7     | 134.2     | 64.4    | 132.7 | 164.2   | 133.2   | 148.8 | 109.5 |       | 2.34      | 0.74 | 2.12      | 2.68      | 1.17    | 2.32  | 2.52    | 2.32    | 2.45 | 1.89 |
|           | 140.7     | 36.5 | 105.8     | 116.7     | 56.0    | 128.7 | 147.7   | 123.1   | 129.4 | 95.2  |       | 2.13      | 0.71 | 1.83      | 2.34      | 1.01    | 2.24  | 2.24    | 2.14    | 2.11 | 1.63 |
|           | 130.1     | 34.6 | 95.2      | 105.0     | 50.4    | 133.7 | 135.3   | 114.5   | 116.5 | 85.7  |       | 1.95      | 0.67 | 1.64      | 2.11      | 0.91    | 2.33  | 2.03    | 1.99    | 1.89 | 1.47 |
|           | 135.0     | 40.5 | 84.7      | 93.3      | 44.8    | 113.2 | 133.6   | 121.9   | 103.5 | 76.2  |       | 2.03      | 0.79 | 1.46      | 1.87      | 0.81    | 1.96  | 2.00    | 2.12    | 1.66 | 1.30 |
|           | 134.6     | 42.0 | 79.4      | 87.5      | 42.0    | 91.3  | 130.7   | 122.6   | 97.1  | 71.4  |       | 2.02      | 0.81 | 1.36      | 1.76      | 0.76    | 1.57  | 1.95    | 2.13    | 1.56 | 1.21 |
|           | 102.7     | 29.4 | 68.8      | 75.8      | 36.4    | 87.0  | 103.7   | 91.7    | 84.1  | 61.9  |       | 1.50      | 0.57 | 1.18      | 1.53      | 0.65    | 1.50  | 1.52    | 1.58    | 1.34 | 1.05 |
|           | 101.2     | 26.9 | 74.1      | 81.7      | 39.2    | 111.3 | 105.2   | 89.0    | 90.6  | 66.6  |       | 1.48      | 0.52 | 1.27      | 1.64      | 0.71    | 1.93  | 1.54    | 1.53    | 1.45 | 1.13 |
|           | 93.0      | 24.5 | 68.8      | 75.8      | 36.4    | 108.0 | 97.1    | 81.7    | 84.1  | 61.9  |       | 1.35      | 0.48 | 1.18      | 1.53      | 0.65    | 1.87  | 1.41    | 1.40    | 1.34 | 1.05 |
|           | 41.0      | 12.1 | 26.5      | 29.2      | 14.0    | 46.7  | 40.9    | 36.8    | 32.4  | 23.8  |       | 0.56      | 0.23 | 0.45      | 0.59      | 0.25    | 0.79  | 0.57    | 0.62    | 0.50 | 0.40 |
|           | 34.7      | 10.6 | 21.2      | 23.3      | 11.2    | 31.8  | 34.1    | 31.5    | 25.9  | 19.0  |       | 0.47      | 0.21 | 0.36      | 0.47      | 0.20    | 0.54  | 0.47    | 0.53    | 0.40 | 0.32 |
|           | 74.2      | 20.2 | 52.9      | 58.3      | 28.0    | 72.5  | 76.5    | 65.6    | 64.7  | 47.6  |       | 1.06      | 0.39 | 0.90      | 1.18      | 0.50    | 1.24  | 1.09    | 1.12    | 1.02 | 0.80 |
|           | 108.9     | 30.8 | 74.1      | 81.7      | 39.2    | 106.6 | 110.6   | 97.1    | 90.6  | 66.6  |       | 1.60      | 0.60 | 1.27      | 1.64      | 0.71    | 1.85  | 1.63    | 1.68    | 1.45 | 1.13 |
|           | 160.7     | 51.7 | 90.0      | 99.2      | 47.6    | 125.8 | 153.7   | 147.4   | 110.0 | 80.9  |       | 2.46      | 1.00 | 1.55      | 1.99      | 0.86    | 2.19  | 2.34    | 2.58    | 1.77 | 1.38 |
|           | 175.6     | 54.0 | 105.8     | 116.7     | 56.0    | 131.0 | 171.6   | 159.4   | 129.4 | 95.2  |       | 2.72      | 1.05 | 1.83      | 2.34      | 1.01    | 2.28  | 2.64    | 2.80    | 2.11 | 1.63 |

| Flow Data | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|----------|------|----------|-----------|---------|-------|---------|---------|-------|-------|-------|----------|------|----------|-----------|---------|-------|---------|---------|------|------|
|           | 161.0    | 43.3 | 116.4    | 128.3     | 61.6    | 132.9 | 166.7   | 141.9   | 142.4 | 104.7 |       | 2.47     | 0.84 | 2.02     | 2.56      | 1.12    | 2.32  | 2.56    | 2.48    | 2.33 | 1.80 |
|           | 159.0    | 42.3 | 116.4    | 128.3     | 61.6    | 132.9 | 165.4   | 139.9   | 142.4 | 104.7 |       | 2.44     | 0.82 | 2.02     | 2.56      | 1.12    | 2.32  | 2.54    | 2.45    | 2.33 | 1.80 |
|           | 142.6    | 37.5 | 105.8    | 116.7     | 56.0    | 119.4 | 149.0   | 125.2   | 129.4 | 95.2  |       | 2.16     | 0.73 | 1.83     | 2.34      | 1.01    | 2.07  | 2.26    | 2.18    | 2.11 | 1.63 |
|           | 145.7    | 37.3 | 111.1    | 122.5     | 58.8    | 122.3 | 153.6   | 127.2   | 135.9 | 99.9  |       | 2.21     | 0.72 | 1.93     | 2.45      | 1.07    | 2.13  | 2.34    | 2.22    | 2.22 | 1.72 |
|           | 160.1    | 41.2 | 121.7    | 134.2     | 64.4    | 133.1 | 168.7   | 139.9   | 148.8 | 109.5 |       | 2.46     | 0.80 | 2.12     | 2.68      | 1.17    | 2.32  | 2.59    | 2.45    | 2.45 | 1.89 |
|           | 156.2    | 39.2 | 121.7    | 134.2     | 64.4    | 133.1 | 166.0   | 135.8   | 148.8 | 109.5 |       | 2.39     | 0.76 | 2.12     | 2.68      | 1.17    | 2.32  | 2.55    | 2.37    | 2.45 | 1.89 |
|           | 156.0    | 37.4 | 127.0    | 140.0     | 67.2    | 138.7 | 168.4   | 134.5   | 155.3 | 114.2 |       | 2.39     | 0.73 | 2.21     | 2.79      | 1.22    | 2.42  | 2.59    | 2.35    | 2.56 | 1.97 |
|           | 169.2    | 40.6 | 137.6    | 151.7     | 72.8    | 150.0 | 182.6   | 145.9   | 168.2 | 123.7 |       | 2.61     | 0.79 | 2.41     | 3.02      | 1.32    | 2.63  | 2.83    | 2.56    | 2.79 | 2.15 |
|           | 169.2    | 40.6 | 137.6    | 151.7     | 72.8    | 150.0 | 182.6   | 145.9   | 168.2 | 123.7 |       | 2.61     | 0.79 | 2.41     | 3.02      | 1.32    | 2.63  | 2.83    | 2.56    | 2.79 | 2.15 |
|           | 141.1    | 35.0 | 111.1    | 122.5     | 58.8    | 121.9 | 150.5   | 122.5   | 135.9 | 99.9  |       | 2.13     | 0.68 | 1.93     | 2.45      | 1.07    | 2.12  | 2.28    | 2.13    | 2.22 | 1.72 |
|           | 116.3    | 31.1 | 84.7     | 93.3      | 44.8    | 95.7  | 120.7   | 102.4   | 103.5 | 76.2  |       | 1.72     | 0.60 | 1.46     | 1.87      | 0.81    | 1.65  | 1.79    | 1.77    | 1.66 | 1.30 |
|           | 113.5    | 33.1 | 74.1     | 81.7      | 39.2    | 105.8 | 113.7   | 101.8   | 90.6  | 66.6  |       | 1.68     | 0.64 | 1.27     | 1.64      | 0.71    | 1.83  | 1.68    | 1.76    | 1.45 | 1.13 |
|           | 85.4     | 27.5 | 47.6     | 52.5      | 25.2    | 104.9 | 81.6    | 78.4    | 58.2  | 42.8  |       | 1.23     | 0.54 | 0.81     | 1.06      | 0.45    | 1.82  | 1.17    | 1.35    | 0.91 | 0.72 |
|           | 73.8     | 32.8 | 13.2     | 14.6      | 7.0     | 52.8  | 57.0    | 73.8    | 16.2  | 11.9  |       | 1.05     | 0.64 | 0.22     | 0.30      | 0.12    | 0.90  | 0.80    | 1.26    | 0.25 | 0.20 |
|           | 68.0     | 34.1 | 0.2      | 0.2       | 0.1     | 11.8  | 46.7    | 70.6    | 0.3   | 0.2   |       | 0.96     | 0.66 | 0.00     | 0.00      | 0.00    | 0.20  | 0.65    | 1.21    | 0.00 | 0.00 |
|           | 48.4     | 17.8 | 13.4     | 15.1      | 6.8     | 40.0  | 34.9    | 45.8    | 21.0  | 14.6  |       | 0.67     | 0.35 | 0.22     | 0.31      | 0.12    | 0.68  | 0.48    | 0.78    | 0.32 | 0.24 |
|           | 48.1     | 11.4 | 26.5     | 29.8      | 13.3    | 87.4  | 36.4    | 41.0    | 41.5  | 28.9  |       | 0.67     | 0.22 | 0.45     | 0.60      | 0.24    | 1.50  | 0.50    | 0.69    | 0.65 | 0.48 |
|           | 40.7     | 9.7  | 22.1     | 24.9      | 11.1    | 85.8  | 30.7    | 34.7    | 34.7  | 24.1  |       | 0.56     | 0.19 | 0.37     | 0.51      | 0.20    | 1.48  | 0.42    | 0.59    | 0.54 | 0.40 |
|           | 33.3     | 8.1  | 17.8     | 20.0      | 9.0     | 53.2  | 25.1    | 28.5    | 27.8  | 19.4  |       | 0.45     | 0.16 | 0.30     | 0.41      | 0.16    | 0.91  | 0.34    | 0.48    | 0.43 | 0.32 |
|           | 33.3     | 8.1  | 17.8     | 20.0      | 9.0     | 37.7  | 25.1    | 28.5    | 27.8  | 19.4  |       | 0.45     | 0.16 | 0.30     | 0.41      | 0.16    | 0.64  | 0.34    | 0.48    | 0.43 | 0.32 |
|           | 32.3     | 9.7  | 13.4     | 15.1      | 6.8     | 43.9  | 23.9    | 29.0    | 21.0  | 14.6  |       | 0.44     | 0.19 | 0.22     | 0.31      | 0.12    | 0.75  | 0.32    | 0.49    | 0.32 | 0.24 |
|           | 48.4     | 17.8 | 13.4     | 15.1      | 6.8     | 63.3  | 34.9    | 45.8    | 21.0  | 14.6  |       | 0.67     | 0.35 | 0.22     | 0.31      | 0.12    | 1.08  | 0.48    | 0.78    | 0.32 | 0.24 |
|           | 107.5    | 45.4 | 17.8     | 20.0      | 9.0     | 72.6  | 76.1    | 105.7   | 27.8  | 19.4  |       | 1.58     | 0.88 | 0.30     | 0.41      | 0.16    | 1.24  | 1.09    | 1.83    | 0.43 | 0.32 |
|           | 96.9     | 42.2 | 13.4     | 15.1      | 6.8     | 47.8  | 68.2    | 96.1    | 21.0  | 14.6  |       | 1.41     | 0.82 | 0.22     | 0.31      | 0.12    | 0.81  | 0.97    | 1.66    | 0.32 | 0.24 |
|           | 43.1     | 19.5 | 4.5      | 5.1       | 2.3     | 21.2  | 30.2    | 43.2    | 7.1   | 4.9   |       | 0.59     | 0.38 | 0.08     | 0.10      | 0.04    | 0.36  | 0.41    | 0.73    | 0.11 | 0.08 |
|           | 35.5     | 17.8 | 0.0      | 0.0       | 0.0     | 15.5  | 24.4    | 36.9    | 0.0   | 0.0   |       | 0.49     | 0.35 | 0.00     | 0.00      | 0.00    | 0.26  | 0.33    | 0.62    | 0.00 | 0.00 |
|           | 29.1     | 14.6 | 0.0      | 0.0       | 0.0     | 11.6  | 20.0    | 30.2    | 0.0   | 0.0   |       | 0.39     | 0.28 | 0.00     | 0.00      | 0.00    | 0.20  | 0.27    | 0.51    | 0.00 | 0.00 |
|           | 19.5     | 9.7  | 0.2      | 0.2       | 0.1     | 6.0   | 13.4    | 20.2    | 0.3   | 0.2   |       | 0.26     | 0.19 | 0.00     | 0.00      | 0.00    | 0.10  | 0.18    | 0.34    | 0.00 | 0.00 |
|           | 16.3     | 8.1  | 0.2      | 0.2       | 0.1     | 4.1   | 11.2    | 16.9    | 0.3   | 0.2   |       | 0.22     | 0.16 | 0.00     | 0.00      | 0.00    | 0.07  | 0.15    | 0.28    | 0.00 | 0.00 |
|           | 12.3     | 6.2  | 0.0      | 0.0       | 0.0     | 3.9   | 8.4     | 12.7    | 0.0   | 0.0   |       | 0.16     | 0.12 | 0.00     | 0.00      | 0.00    | 0.07  | 0.11    | 0.21    | 0.00 | 0.00 |
|           | 5.8      | 2.9  | 0.0      | 0.0       | 0.0     | 3.9   | 4.0     | 6.0     | 0.0   | 0.0   |       | 0.08     | 0.06 | 0.00     | 0.00      | 0.00    | 0.07  | 0.05    | 0.10    | 0.00 | 0.00 |
|           | 6.5      | 3.2  | 0.0      | 0.0       | 0.0     | 3.9   | 4.4     | 6.7     | 0.0   | 0.0   |       | 0.09     | 0.06 | 0.00     | 0.00      | 0.00    | 0.07  | 0.06    | 0.11    | 0.00 | 0.00 |
|           | 9.6      | 4.0  | 2.6      | 2.9       | 1.4     | 6.7   | 7.9     | 9.4     | 3.2   | 2.4   |       | 0.13     | 0.08 | 0.04     | 0.06      | 0.02    | 0.11  | 0.11    | 0.16    | 0.05 | 0.04 |
|           | 22.2     | 7.7  | 10.6     | 11.7      | 5.6     | 15.1  | 20.4    | 20.8    | 12.9  | 9.5   |       | 0.30     | 0.15 | 0.18     | 0.24      | 0.10    | 0.25  | 0.28    | 0.35    | 0.20 | 0.16 |
|           | 28.7     | 11.0 | 10.6     | 11.7      | 5.6     | 17.1  | 24.8    | 27.5    | 12.9  | 9.5   |       | 0.39     | 0.21 | 0.18     | 0.24      | 0.10    | 0.29  | 0.34    | 0.46    | 0.20 | 0.16 |
|           | 29.0     | 13.7 | 2.6      | 2.9       | 1.4     | 30.0  | 21.2    | 29.5    | 3.2   | 2.4   |       | 0.39     | 0.27 | 0.04     | 0.06      | 0.02    | 0.51  | 0.29    | 0.50    | 0.05 | 0.04 |
|           | 29.1     | 14.6 | 0.0      | 0.0       | 0.0     | 54.3  | 20.0    | 30.2    | 0.0   | 0.0   |       | 0.39     | 0.28 | 0.00     | 0.00      | 0.00    | 0.93  | 0.27    | 0.51    | 0.00 | 0.00 |
|           | 58.3     | 29.2 | 0.2      | 0.2       | 0.1     | 39.0  | 40.0    | 60.5    | 0.3   | 0.2   |       | 0.82     | 0.57 | 0.00     | 0.00      | 0.00    | 0.66  | 0.55    | 1.03    | 0.00 | 0.00 |
|           | 68.1     | 34.1 | 0.3      | 0.4       | 0.2     | 12.1  | 46.8    | 70.7    | 0.5   | 0.4   |       | 0.96     | 0.66 | 0.01     | 0.01      | 0.00    | 0.20  | 0.65    | 1.21    | 0.01 | 0.01 |
|           | 40.0     | 17.8 | 4.7      | 5.3       | 2.4     | 29.1  | 28.1    | 40.0    | 7.4   | 5.1   |       | 0.55     | 0.35 | 0.08     | 0.11      | 0.04    | 0.49  | 0.38    | 0.68    | 0.11 | 0.08 |
|           | 43.9     | 11.4 | 22.1     | 24.9      | 11.1    | 81.9  | 32.9    | 38.1    | 34.7  | 24.1  |       | 0.61     | 0.22 | 0.37     | 0.51      | 0.20    | 1.41  | 0.45    | 0.65    | 0.54 | 0.40 |
|           | 53.3     | 9.7  | 35.2     | 39.6      | 17.7    | 102.1 | 41.0    | 43.4    | 55.1  | 38.3  |       | 0.74     | 0.19 | 0.59     | 0.80      | 0.32    | 1.77  | 0.57    | 0.74    | 0.86 | 0.64 |
|           | 54.3     | 8.1  | 39.6     | 44.5      | 19.9    | 80.4  | 42.2    | 42.9    | 62.0  | 43.1  |       | 0.76     | 0.16 | 0.67     | 0.90      | 0.36    | 1.38  | 0.59    | 0.73    | 0.97 | 0.73 |
|           | 58.5     | 8.1  | 43.9     | 49.5      | 22.1    | 70.3  | 45.7    | 45.8    | 68.8  | 47.8  |       | 0.82     | 0.16 | 0.74     | 1.00      | 0.40    | 1.20  | 0.64    | 0.78    | 1.09 | 0.81 |
|           | 57.5     | 9.7  | 39.6     | 44.5      | 19.9    | 76.5  | 44.5    | 46.2    | 62.0  | 43.1  |       | 0.81     | 0.19 | 0.67     | 0.90      | 0.36    | 1.31  | 0.62    | 0.79    | 0.97 | 0.73 |
|           | 52.5     | 17.8 | 17.6     | 19.8      | 8.9     | 68.5  | 38.2    | 48.5    | 27.6  | 19.2  |       | 0.73     | 0.35 | 0.30     | 0.40      | 0.16    | 1.17  | 0.53    | 0.82    | 0.43 | 0.32 |
|           | 124.8    | 53.3 | 29.1     | 32.1      | 15.4    | 81.3  | 99.8    | 123.4   | 35.6  | 26.2  |       | 1.86     | 1.03 | 0.49     | 0.65      | 0.27    | 1.40  | 1.46    | 2.15    | 0.55 | 0.44 |
|           | 171.6    | 62.3 | 74.1     | 81.7      | 39.2    | 109.7 | 153.6   | 162.2   | 90.6  | 66.6  |       | 2.65     | 1.21 | 1.27     | 1.64      | 0.71    | 1.90  | 2.34    | 2.85    | 1.45 | 1.13 |

| Flow Data | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |      |      |      |
|-----------|--------------|--------------------|---------|-------|---------|---------|-------|-------|-------|--------------|--------------------|---------|-------|---------|---------|------|------|------|------|------|
|           | 157.7        | 46.8               | 100.5   | 110.8 | 53.2    | 122.3   | 156.8 | 142.0 | 123.0 | 90.4         | 2.41               | 0.91    | 1.74  | 2.22    | 0.96    | 2.13 | 2.39 | 2.48 | 2.00 | 1.55 |
|           | 179.5        | 50.9               | 121.7   | 134.2 | 64.4    | 144.8   | 182.0 | 160.0 | 148.8 | 109.5        | 2.79               | 0.99    | 2.12  | 2.68    | 1.17    | 2.53 | 2.82 | 2.82 | 2.45 | 1.89 |
|           | 191.8        | 52.0               | 137.6   | 151.7 | 72.8    | 157.7   | 198.1 | 169.3 | 168.2 | 123.7        | 3.01               | 1.01    | 2.41  | 3.02    | 1.32    | 2.77 | 3.10 | 2.99 | 2.79 | 2.15 |
|           | 194.6        | 50.0               | 148.2   | 163.3 | 78.4    | 163.2   | 205.2 | 170.0 | 181.2 | 133.3        | 3.06               | 0.97    | 2.60  | 3.25    | 1.43    | 2.87 | 3.23 | 3.00 | 3.02 | 2.32 |
|           | 203.9        | 51.2               | 158.7   | 175.0 | 84.0    | 172.5   | 216.6 | 177.3 | 194.1 | 142.8        | 3.23               | 0.99    | 2.79  | 3.48    | 1.53    | 3.04 | 3.44 | 3.14 | 3.26 | 2.49 |
|           | 212.6        | 52.1               | 169.3   | 186.6 | 89.6    | 183.7   | 227.7 | 184.0 | 207.1 | 152.3        | 3.38               | 1.01    | 2.99  | 3.70    | 1.64    | 3.25 | 3.63 | 3.26 | 3.49 | 2.67 |
|           | 218.6        | 51.8               | 179.9   | 198.3 | 95.2    | 194.9   | 237.0 | 188.0 | 220.0 | 161.8        | 3.49               | 1.00    | 3.19  | 3.93    | 1.74    | 3.46 | 3.80 | 3.33 | 3.73 | 2.84 |
|           | 231.8        | 55.0               | 190.5   | 210.0 | 100.8   | 206.2   | 251.1 | 199.4 | 233.0 | 171.3        | 3.74               | 1.06    | 3.38  | 4.15    | 1.85    | 3.67 | 4.06 | 3.55 | 3.97 | 3.02 |
|           | 244.3        | 57.8               | 201.1   | 221.6 | 106.4   | 217.4   | 264.8 | 210.1 | 245.9 | 180.9        | 3.97               | 1.12    | 3.58  | 4.38    | 1.96    | 3.88 | 4.32 | 3.75 | 4.21 | 3.20 |
|           | 260.1        | 62.3               | 211.7   | 233.3 | 112.0   | 228.7   | 280.7 | 224.1 | 258.8 | 190.4        | 4.27               | 1.21    | 3.78  | 4.60    | 2.06    | 4.09 | 4.62 | 4.01 | 4.45 | 3.38 |
|           | 260.3        | 64.1               | 206.4   | 227.5 | 109.2   | 225.0   | 278.3 | 225.5 | 252.4 | 185.6        | 4.27               | 1.24    | 3.68  | 4.49    | 2.01    | 4.02 | 4.57 | 4.04 | 4.33 | 3.29 |
|           | 244.9        | 63.3               | 185.2   | 204.1 | 98.0    | 223.8   | 257.6 | 214.2 | 226.5 | 166.6        | 3.98               | 1.22    | 3.29  | 4.04    | 1.80    | 4.00 | 4.18 | 3.82 | 3.85 | 2.93 |
|           | 223.1        | 59.1               | 164.0   | 180.8 | 86.8    | 228.5   | 232.4 | 196.1 | 200.6 | 147.5        | 3.58               | 1.14    | 2.89  | 3.59    | 1.59    | 4.08 | 3.72 | 3.48 | 3.37 | 2.58 |
|           | 227.1        | 68.0               | 142.9   | 157.5 | 75.6    | 190.5   | 224.9 | 204.9 | 174.7 | 128.5        | 3.65               | 1.31    | 2.50  | 3.13    | 1.38    | 3.37 | 3.58 | 3.65 | 2.91 | 2.23 |
|           | 211.8        | 67.1               | 121.7   | 134.2 | 64.4    | 140.9   | 204.2 | 193.6 | 148.8 | 109.5        | 3.37               | 1.30    | 2.12  | 2.68    | 1.17    | 2.46 | 3.21 | 3.44 | 2.45 | 1.89 |
|           | 154.4        | 45.1               | 100.5   | 110.8 | 53.2    | 130.0   | 154.6 | 138.6 | 123.0 | 90.4         | 2.36               | 0.88    | 1.74  | 2.22    | 0.96    | 2.27 | 2.35 | 2.42 | 2.00 | 1.55 |
|           | 129.0        | 35.8               | 90.0    | 99.2  | 47.6    | 149.8   | 132.0 | 114.5 | 110.0 | 80.9         | 1.93               | 0.69    | 1.55  | 1.99    | 0.86    | 2.63 | 1.98 | 1.99 | 1.77 | 1.38 |
|           | 132.0        | 35.6               | 95.2    | 105.0 | 50.4    | 159.3   | 136.6 | 116.5 | 116.5 | 85.7         | 1.98               | 0.69    | 1.64  | 2.11    | 0.91    | 2.80 | 2.05 | 2.02 | 1.89 | 1.47 |
|           | 135.1        | 35.4               | 100.5   | 110.8 | 53.2    | 137.8   | 141.3 | 118.5 | 123.0 | 90.4         | 2.03               | 0.69    | 1.74  | 2.22    | 0.96    | 2.41 | 2.13 | 2.06 | 2.00 | 1.55 |
|           | 141.3        | 36.8               | 105.8   | 116.7 | 56.0    | 127.9   | 148.1 | 123.8 | 129.4 | 95.2         | 2.14               | 0.72    | 1.83  | 2.34    | 1.01    | 2.23 | 2.24 | 2.16 | 2.11 | 1.63 |
|           | 157.1        | 41.3               | 116.4   | 128.3 | 61.6    | 150.8   | 164.0 | 137.9 | 142.4 | 104.7        | 2.40               | 0.80    | 2.02  | 2.56    | 1.12    | 2.64 | 2.51 | 2.41 | 2.33 | 1.80 |
|           | 185.7        | 52.3               | 127.0   | 140.0 | 67.2    | 181.4   | 188.8 | 165.4 | 155.3 | 114.2        | 2.90               | 1.01    | 2.21  | 2.79    | 1.22    | 3.21 | 2.94 | 2.91 | 2.56 | 1.97 |
|           | 246.9        | 81.4               | 132.3   | 145.8 | 70.0    | 190.9   | 233.4 | 227.7 | 161.8 | 119.0        | 4.02               | 1.57    | 2.31  | 2.91    | 1.27    | 3.38 | 3.74 | 4.08 | 2.67 | 2.06 |
|           | 240.4        | 78.1               | 132.3   | 145.8 | 70.0    | 171.5   | 228.9 | 221.0 | 161.8 | 119.0        | 3.90               | 1.51    | 2.31  | 2.91    | 1.27    | 3.02 | 3.66 | 3.95 | 2.67 | 2.06 |
|           | 195.2        | 55.4               | 132.3   | 145.8 | 70.0    | 156.0   | 197.9 | 174.1 | 161.8 | 119.0        | 3.07               | 1.07    | 2.31  | 2.91    | 1.27    | 2.74 | 3.10 | 3.07 | 2.67 | 2.06 |
|           | 192.0        | 53.8               | 132.3   | 145.8 | 70.0    | 156.0   | 195.7 | 170.7 | 161.8 | 119.0        | 3.01               | 1.04    | 2.31  | 2.91    | 1.27    | 2.74 | 3.06 | 3.01 | 2.67 | 2.06 |
|           | 185.5        | 50.5               | 132.3   | 145.8 | 70.0    | 152.1   | 191.3 | 164.0 | 161.8 | 119.0        | 2.90               | 0.98    | 2.31  | 2.91    | 1.27    | 2.67 | 2.98 | 2.89 | 2.67 | 2.06 |
|           | 175.9        | 45.7               | 132.3   | 145.8 | 70.0    | 146.3   | 184.6 | 153.9 | 161.8 | 119.0        | 2.73               | 0.89    | 2.31  | 2.91    | 1.27    | 2.56 | 2.87 | 2.70 | 2.67 | 2.06 |
|           | 178.9        | 45.5               | 137.6   | 151.7 | 72.8    | 150.0   | 189.2 | 155.9 | 168.2 | 123.7        | 2.78               | 0.88    | 2.41  | 3.02    | 1.32    | 2.63 | 2.95 | 2.74 | 2.79 | 2.15 |
|           | 193.8        | 47.8               | 153.5   | 169.2 | 81.2    | 166.8   | 207.1 | 168.0 | 187.7 | 138.0        | 3.05               | 0.93    | 2.70  | 3.36    | 1.48    | 2.94 | 3.26 | 2.96 | 3.14 | 2.41 |
|           | 206.1        | 48.9               | 169.3   | 186.6 | 89.6    | 183.7   | 223.3 | 177.3 | 207.1 | 152.3        | 3.27               | 0.95    | 2.99  | 3.70    | 1.64    | 3.25 | 3.55 | 3.13 | 3.49 | 2.67 |
|           | 213.0        | 50.7               | 174.6   | 192.5 | 92.4    | 189.3   | 230.5 | 183.3 | 213.5 | 157.1        | 3.39               | 0.98    | 3.09  | 3.81    | 1.69    | 3.35 | 3.69 | 3.25 | 3.61 | 2.76 |
|           | 219.3        | 52.1               | 179.9   | 198.3 | 95.2    | 194.9   | 237.4 | 188.7 | 220.0 | 161.8        | 3.51               | 1.01    | 3.19  | 3.93    | 1.74    | 3.46 | 3.81 | 3.35 | 3.73 | 2.84 |
|           | 228.8        | 55.2               | 185.2   | 204.1 | 98.0    | 200.6   | 246.5 | 197.4 | 226.5 | 166.6        | 3.68               | 1.07    | 3.29  | 4.04    | 1.80    | 3.56 | 3.98 | 3.51 | 3.85 | 2.93 |
|           | 235.2        | 58.4               | 185.2   | 204.1 | 98.0    | 202.5   | 250.9 | 204.1 | 226.5 | 166.6        | 3.80               | 1.13    | 3.29  | 4.04    | 1.80    | 3.60 | 4.06 | 3.63 | 3.85 | 2.93 |
|           | 238.6        | 61.8               | 179.9   | 198.3 | 95.2    | 218.2   | 250.7 | 208.8 | 220.0 | 161.8        | 3.86               | 1.20    | 3.19  | 3.93    | 1.74    | 3.89 | 4.06 | 3.72 | 3.73 | 2.84 |
|           | 235.6        | 62.0               | 174.6   | 192.5 | 92.4    | 239.7   | 246.1 | 206.8 | 213.5 | 157.1        | 3.81               | 1.20    | 3.09  | 3.81    | 1.69    | 4.30 | 3.97 | 3.69 | 3.61 | 2.76 |
|           | 258.4        | 75.2               | 169.3   | 186.6 | 89.6    | 218.6   | 259.2 | 231.7 | 207.1 | 152.3        | 4.23               | 1.45    | 2.99  | 3.70    | 1.64    | 3.90 | 4.21 | 4.15 | 3.49 | 2.67 |
|           | 255.6        | 77.2               | 158.7   | 175.0 | 84.0    | 180.2   | 252.1 | 231.0 | 194.1 | 142.8        | 4.18               | 1.49    | 2.79  | 3.48    | 1.53    | 3.18 | 4.08 | 4.14 | 3.26 | 2.49 |
|           | 210.8        | 58.1               | 148.2   | 163.3 | 78.4    | 180.6   | 216.2 | 186.8 | 181.2 | 133.3        | 3.35               | 1.12    | 2.60  | 3.25    | 1.43    | 3.19 | 3.43 | 3.31 | 3.02 | 2.32 |
|           | 179.1        | 47.3               | 132.3   | 145.8 | 70.0    | 194.8   | 186.8 | 157.3 | 161.8 | 119.0        | 2.79               | 0.92    | 2.31  | 2.91    | 1.27    | 3.45 | 2.91 | 2.77 | 2.67 | 2.06 |
|           | 157.1        | 41.3               | 116.4   | 128.3 | 61.6    | 181.8   | 164.0 | 137.9 | 142.4 | 104.7        | 2.40               | 0.80    | 2.02  | 2.56    | 1.12    | 3.21 | 2.51 | 2.41 | 2.33 | 1.80 |
|           | 135.1        | 35.4               | 100.5   | 110.8 | 53.2    | 137.8   | 141.3 | 118.5 | 123.0 | 90.4         | 2.03               | 0.69    | 1.74  | 2.22    | 0.96    | 2.41 | 2.13 | 2.06 | 2.00 | 1.55 |
|           | 122.6        | 32.5               | 90.0    | 99.2  | 47.6    | 111.0   | 127.6 | 107.8 | 110.0 | 80.9         | 1.82               | 0.63    | 1.55  | 1.99    | 0.86    | 1.93 | 1.90 | 1.87 | 1.77 | 1.38 |
|           | 125.8        | 34.2               | 90.0    | 99.2  | 47.6    | 122.7   | 129.8 | 111.1 | 110.0 | 80.9         | 1.88               | 0.66    | 1.55  | 1.99    | 0.86    | 2.13 | 1.94 | 1.93 | 1.77 | 1.38 |
|           | 141.9        | 42.3               | 90.0    | 99.2  | 47.6    | 142.1   | 140.9 | 127.9 | 110.0 | 80.9         | 2.15               | 0.82    | 1.55  | 1.99    | 0.86    | 2.48 | 2.12 | 2.23 | 1.77 | 1.38 |
|           | 203.1        | 71.3               | 95.2    | 105.0 | 50.4    | 151.6   | 185.4 | 190.3 | 116.5 | 85.7         | 3.21               | 1.38    | 1.64  | 2.11    | 0.91    | 2.66 | 2.88 | 3.38 | 1.89 | 1.47 |
|           | 215.4        | 72.4               | 111.1   | 122.5 | 58.8    | 149.0   | 201.5 | 199.6 | 135.9 | 99.9         | 3.44               | 1.40    | 1.93  | 2.45    | 1.07    | 2.61 | 3.17 | 3.55 | 2.22 | 1.72 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 189.0     | 54.0 | 127.0     | 140.0     | 67.2    | 150.4 | 191.1   | 168.7   | 155.3 | 114.2 |       | 2.96      | 1.04 | 2.21      | 2.79      | 1.22    | 2.64  | 2.98    | 2.98    | 2.56 | 1.97 |
|           | 198.3     | 55.2 | 137.6     | 151.7     | 72.8    | 161.6 | 202.5   | 176.1   | 168.2 | 123.7 |       | 3.13      | 1.07 | 2.41      | 3.02      | 1.32    | 2.84  | 3.18    | 3.11    | 2.79 | 2.15 |
|           | 204.3     | 54.8 | 148.2     | 163.3     | 78.4    | 169.0 | 211.8   | 180.1   | 181.2 | 133.3 |       | 3.23      | 1.06 | 2.60      | 3.25      | 1.43    | 2.98  | 3.35    | 3.19    | 3.02 | 2.32 |
|           | 206.5     | 52.5 | 158.7     | 175.0     | 84.0    | 174.2 | 218.4   | 180.0   | 194.1 | 142.8 |       | 3.27      | 1.02 | 2.79      | 3.48      | 1.53    | 3.07  | 3.47    | 3.19    | 3.26 | 2.49 |
|           | 208.6     | 51.8 | 164.0     | 180.8     | 86.8    | 177.7 | 222.4   | 181.0   | 200.6 | 147.5 |       | 3.31      | 1.00 | 2.89      | 3.59      | 1.59    | 3.14  | 3.54    | 3.20    | 3.37 | 2.58 |
|           | 211.3     | 51.5 | 169.3     | 186.6     | 89.6    | 183.3 | 226.8   | 182.7   | 207.1 | 152.3 |       | 3.36      | 1.00 | 2.99      | 3.70      | 1.64    | 3.24  | 3.62    | 3.24    | 3.49 | 2.67 |
|           | 211.8     | 50.0 | 174.6     | 192.5     | 92.4    | 188.9 | 229.7   | 182.1   | 213.5 | 157.1 |       | 3.37      | 0.97 | 3.09      | 3.81      | 1.69    | 3.34  | 3.67    | 3.22    | 3.61 | 2.76 |
|           | 212.4     | 50.3 | 174.6     | 192.5     | 92.4    | 188.9 | 230.1   | 182.7   | 213.5 | 157.1 |       | 3.38      | 0.98 | 3.09      | 3.81      | 1.69    | 3.34  | 3.68    | 3.23    | 3.61 | 2.76 |
|           | 218.6     | 51.8 | 179.9     | 198.3     | 95.2    | 194.6 | 237.0   | 188.0   | 220.0 | 161.8 |       | 3.49      | 1.00 | 3.19      | 3.93      | 1.74    | 3.45  | 3.80    | 3.33    | 3.73 | 2.84 |
|           | 227.8     | 54.7 | 185.2     | 204.1     | 98.0    | 200.2 | 245.8   | 196.4   | 226.5 | 166.6 |       | 3.66      | 1.06 | 3.29      | 4.04      | 1.80    | 3.55  | 3.97    | 3.49    | 3.85 | 2.93 |
|           | 227.3     | 56.2 | 179.9     | 198.3     | 95.2    | 196.3 | 242.9   | 197.1   | 220.0 | 161.8 |       | 3.65      | 1.09 | 3.19      | 3.93      | 1.74    | 3.48  | 3.91    | 3.50    | 3.73 | 2.84 |
|           | 217.3     | 56.2 | 164.0     | 180.8     | 86.8    | 198.6 | 228.4   | 190.1   | 200.6 | 147.5 |       | 3.47      | 1.09 | 2.89      | 3.59      | 1.59    | 3.53  | 3.65    | 3.37    | 3.37 | 2.58 |
|           | 201.4     | 53.4 | 148.2     | 163.3     | 78.4    | 206.2 | 209.8   | 177.0   | 181.2 | 133.3 |       | 3.18      | 1.03 | 2.60      | 3.25      | 1.43    | 3.67  | 3.31    | 3.13    | 3.02 | 2.32 |
|           | 208.8     | 62.2 | 132.3     | 145.8     | 70.0    | 175.4 | 207.2   | 188.2   | 161.8 | 119.0 |       | 3.32      | 1.20 | 2.31      | 2.91      | 1.27    | 3.09  | 3.27    | 3.34    | 2.67 | 2.06 |
|           | 186.2     | 59.4 | 105.8     | 116.7     | 56.0    | 122.9 | 178.9   | 170.5   | 129.4 | 95.2  |       | 2.91      | 1.15 | 1.83      | 2.34      | 1.01    | 2.14  | 2.77    | 3.01    | 2.11 | 1.63 |
|           | 125.9     | 37.6 | 79.4      | 87.5      | 42.0    | 105.2 | 124.7   | 113.5   | 97.1  | 71.4  |       | 1.88      | 0.73 | 1.36      | 1.76      | 0.76    | 1.82  | 1.86    | 1.97    | 1.56 | 1.21 |
|           | 95.5      | 27.5 | 63.5      | 70.0      | 33.6    | 116.3 | 96.2    | 85.4    | 77.7  | 57.1  |       | 1.39      | 0.53 | 1.08      | 1.41      | 0.60    | 2.02  | 1.40    | 1.47    | 1.23 | 0.97 |
|           | 73.8      | 21.7 | 47.6      | 52.5      | 25.2    | 102.9 | 73.6    | 66.3    | 58.2  | 42.8  |       | 1.05      | 0.42 | 0.81      | 1.06      | 0.45    | 1.78  | 1.05    | 1.13    | 0.91 | 0.72 |
|           | 52.1      | 15.9 | 31.7      | 35.0      | 16.8    | 61.6  | 51.1    | 47.2    | 38.8  | 28.6  |       | 0.73      | 0.31 | 0.54      | 0.71      | 0.30    | 1.05  | 0.71    | 0.80    | 0.60 | 0.48 |
|           | 52.1      | 15.9 | 31.7      | 35.0      | 16.8    | 47.7  | 51.1    | 47.2    | 38.8  | 28.6  |       | 0.73      | 0.31 | 0.54      | 0.71      | 0.30    | 0.81  | 0.71    | 0.80    | 0.60 | 0.48 |
|           | 67.5      | 20.3 | 42.3      | 46.7      | 22.4    | 69.4  | 66.8    | 60.9    | 51.8  | 38.1  |       | 0.96      | 0.39 | 0.72      | 0.94      | 0.40    | 1.19  | 0.95    | 1.04    | 0.81 | 0.64 |
|           | 94.6      | 30.4 | 52.9      | 58.3      | 28.0    | 98.1  | 90.5    | 86.7    | 64.7  | 47.6  |       | 1.37      | 0.59 | 0.90      | 1.18      | 0.50    | 1.69  | 1.31    | 1.49    | 1.02 | 0.80 |
|           | 162.7     | 59.6 | 68.8      | 75.8      | 36.4    | 118.4 | 145.0   | 154.1   | 84.1  | 61.9  |       | 2.50      | 1.15 | 1.18      | 1.53      | 0.65    | 2.06  | 2.19    | 2.71    | 1.34 | 1.05 |
|           | 175.7     | 61.0 | 84.7      | 93.3      | 44.8    | 117.8 | 161.5   | 164.1   | 103.5 | 76.2  |       | 2.73      | 1.18 | 1.46      | 1.87      | 0.81    | 2.05  | 2.47    | 2.89    | 1.66 | 1.30 |
|           | 153.8     | 44.8 | 100.5     | 110.8     | 53.2    | 120.7 | 154.1   | 137.9   | 123.0 | 90.4  |       | 2.35      | 0.87 | 1.74      | 2.22      | 0.96    | 2.10  | 2.34    | 2.41    | 2.00 | 1.55 |
|           | 169.7     | 47.7 | 116.4     | 128.3     | 61.6    | 137.6 | 172.7   | 151.0   | 142.4 | 104.7 |       | 2.62      | 0.92 | 2.02      | 2.56      | 1.12    | 2.40  | 2.66    | 2.65    | 2.33 | 1.80 |
|           | 176.4     | 47.6 | 127.0     | 140.0     | 67.2    | 145.3 | 182.4   | 155.6   | 155.3 | 114.2 |       | 2.74      | 0.92 | 2.21      | 2.79      | 1.22    | 2.54  | 2.83    | 2.73    | 2.56 | 1.97 |
|           | 179.5     | 45.8 | 137.6     | 151.7     | 72.8    | 151.2 | 189.7   | 156.6   | 168.2 | 123.7 |       | 2.79      | 0.89 | 2.41      | 3.02      | 1.32    | 2.65  | 2.96    | 2.75    | 2.79 | 2.15 |
|           | 188.2     | 46.7 | 148.2     | 163.3     | 78.4    | 160.5 | 200.7   | 163.3   | 181.2 | 133.3 |       | 2.95      | 0.91 | 2.60      | 3.25      | 1.43    | 2.82  | 3.15    | 2.88    | 3.02 | 2.32 |
|           | 203.9     | 49.5 | 164.0     | 180.8     | 86.8    | 177.3 | 219.2   | 176.1   | 200.6 | 147.5 |       | 3.23      | 0.96 | 2.89      | 3.59      | 1.59    | 3.13  | 3.48    | 3.11    | 3.37 | 2.58 |
|           | 217.5     | 51.2 | 179.9     | 198.3     | 95.2    | 194.2 | 236.2   | 186.8   | 220.0 | 161.8 |       | 3.47      | 0.99 | 3.19      | 3.93      | 1.74    | 3.44  | 3.79    | 3.31    | 3.73 | 2.84 |
|           | 224.2     | 52.9 | 185.2     | 204.1     | 98.0    | 199.8 | 243.4   | 192.7   | 226.5 | 166.6 |       | 3.60      | 1.02 | 3.29      | 4.04      | 1.80    | 3.55  | 3.92    | 3.42    | 3.85 | 2.93 |
|           | 218.0     | 51.4 | 179.9     | 198.3     | 95.2    | 194.2 | 236.5   | 187.3   | 220.0 | 161.8 |       | 3.48      | 1.00 | 3.19      | 3.93      | 1.74    | 3.44  | 3.80    | 3.32    | 3.73 | 2.84 |
|           | 214.3     | 51.3 | 174.6     | 192.5     | 92.4    | 188.5 | 231.4   | 184.7   | 213.5 | 157.1 |       | 3.42      | 0.99 | 3.09      | 3.81      | 1.69    | 3.34  | 3.70    | 3.27    | 3.61 | 2.76 |
|           | 200.7     | 49.6 | 158.7     | 175.0     | 84.0    | 173.2 | 214.4   | 174.0   | 194.1 | 142.8 |       | 3.17      | 0.96 | 2.79      | 3.48      | 1.53    | 3.05  | 3.40    | 3.07    | 3.26 | 2.49 |
|           | 177.1     | 46.3 | 132.3     | 145.8     | 70.0    | 162.2 | 185.5   | 155.3   | 161.8 | 119.0 |       | 2.75      | 0.90 | 2.31      | 2.91      | 1.27    | 2.85  | 2.88    | 2.73    | 2.67 | 2.06 |
|           | 148.4     | 40.4 | 105.8     | 116.7     | 56.0    | 155.8 | 153.0   | 131.2   | 129.4 | 95.2  |       | 2.26      | 0.78 | 1.83      | 2.34      | 1.01    | 2.74  | 2.33    | 2.29    | 2.11 | 1.63 |
|           | 134.1     | 43.5 | 74.1      | 81.7      | 39.2    | 109.7 | 127.9   | 123.2   | 90.6  | 66.6  |       | 2.02      | 0.84 | 1.27      | 1.64      | 0.71    | 1.90  | 1.91    | 2.15    | 1.45 | 1.13 |
|           | 110.6     | 40.2 | 47.6      | 52.5      | 25.2    | 59.9  | 98.9    | 104.5   | 58.2  | 42.8  |       | 1.63      | 0.78 | 0.81      | 1.06      | 0.45    | 1.02  | 1.44    | 1.81    | 0.91 | 0.72 |
|           | 53.5      | 20.0 | 21.2      | 23.3      | 11.2    | 41.1  | 46.9    | 50.9    | 25.9  | 19.0  |       | 0.75      | 0.39 | 0.36      | 0.47      | 0.20    | 0.70  | 0.65    | 0.87    | 0.40 | 0.32 |
|           | 21.2      | 9.8  | 2.6       | 2.9       | 1.4     | 46.3  | 15.8    | 21.5    | 3.2   | 2.4   |       | 0.29      | 0.19 | 0.04      | 0.06      | 0.02    | 0.79  | 0.21    | 0.36    | 0.05 | 0.04 |
|           | 15.5      | 7.8  | 0.0       | 0.0       | 0.0     | 46.5  | 10.6    | 16.1    | 0.0   | 0.0   |       | 0.21      | 0.15 | 0.00      | 0.00      | 0.00    | 0.79  | 0.14    | 0.27    | 0.00 | 0.00 |
|           | 12.9      | 6.5  | 0.0       | 0.0       | 0.0     | 24.8  | 8.9     | 13.4    | 0.0   | 0.0   |       | 0.17      | 0.13 | 0.00      | 0.00      | 0.00    | 0.42  | 0.12    | 0.23    | 0.00 | 0.00 |
|           | 12.9      | 6.5  | 0.0       | 0.0       | 0.0     | 12.4  | 8.9     | 13.4    | 0.0   | 0.0   |       | 0.17      | 0.13 | 0.00      | 0.00      | 0.00    | 0.21  | 0.12    | 0.23    | 0.00 | 0.00 |
|           | 15.5      | 7.8  | 0.0       | 0.0       | 0.0     | 21.7  | 10.6    | 16.1    | 0.0   | 0.0   |       | 0.21      | 0.15 | 0.00      | 0.00      | 0.00    | 0.37  | 0.14    | 0.27    | 0.00 | 0.00 |
|           | 31.5      | 15.0 | 2.6       | 2.9       | 1.4     | 40.0  | 22.9    | 32.2    | 3.2   | 2.4   |       | 0.43      | 0.29 | 0.04      | 0.06      | 0.02    | 0.68  | 0.31    | 0.54    | 0.05 | 0.04 |
|           | 84.8      | 39.2 | 10.6      | 11.7      | 5.6     | 51.6  | 63.4    | 85.9    | 12.9  | 9.5   |       | 1.22      | 0.76 | 0.18      | 0.24      | 0.10    | 0.88  | 0.90    | 1.48    | 0.20 | 0.16 |
|           | 98.5      | 40.9 | 26.5      | 29.2      | 14.0    | 52.9  | 80.4    | 96.5    | 32.4  | 23.8  |       | 1.43      | 0.79 | 0.45      | 0.59      | 0.25    | 0.90  | 1.15    | 1.67    | 0.50 | 0.40 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 81.1      | 27.1 | 42.3      | 46.7      | 22.4    | 57.4  | 76.1    | 75.0    | 51.8  | 38.1  |       | 1.16      | 0.53 | 0.72      | 0.94      | 0.40    | 0.98  | 1.09    | 1.29    | 0.81 | 0.64 |
|           | 91.0      | 28.6 | 52.9      | 58.3      | 28.0    | 68.6  | 88.0    | 83.0    | 64.7  | 47.6  |       | 1.32      | 0.56 | 0.90      | 1.18      | 0.50    | 1.18  | 1.27    | 1.43    | 1.02 | 0.80 |
|           | 104.6     | 30.4 | 68.8      | 75.8      | 36.4    | 82.4  | 105.0   | 93.7    | 84.1  | 61.9  |       | 1.53      | 0.59 | 1.18      | 1.53      | 0.65    | 1.42  | 1.54    | 1.62    | 1.34 | 1.05 |
|           | 116.9     | 31.4 | 84.7      | 93.3      | 44.8    | 95.0  | 121.2   | 103.1   | 103.5 | 76.2  |       | 1.73      | 0.61 | 1.46      | 1.87      | 0.81    | 1.64  | 1.80    | 1.78    | 1.66 | 1.30 |
|           | 128.8     | 34.0 | 95.2      | 105.0     | 50.4    | 105.0 | 134.4   | 113.1   | 116.5 | 85.7  |       | 1.93      | 0.66 | 1.64      | 2.11      | 0.91    | 1.82  | 2.02    | 1.96    | 1.89 | 1.47 |
|           | 131.2     | 33.5 | 100.5     | 110.8     | 53.2    | 110.7 | 138.6   | 114.4   | 123.0 | 90.4  |       | 1.97      | 0.65 | 1.74      | 2.22      | 0.96    | 1.92  | 2.08    | 1.99    | 2.00 | 1.55 |
|           | 131.0     | 31.7 | 105.8     | 116.7     | 56.0    | 116.3 | 141.0   | 113.1   | 129.4 | 95.2  |       | 1.96      | 0.61 | 1.83      | 2.34      | 1.01    | 2.02  | 2.12    | 1.96    | 2.11 | 1.63 |
|           | 144.2     | 34.9 | 116.4     | 128.3     | 61.6    | 127.5 | 155.2   | 124.5   | 142.4 | 104.7 |       | 2.18      | 0.68 | 2.02      | 2.56      | 1.12    | 2.22  | 2.36    | 2.17    | 2.33 | 1.80 |
|           | 150.4     | 36.3 | 121.7     | 134.2     | 64.4    | 133.1 | 162.0   | 129.8   | 148.8 | 109.5 |       | 2.29      | 0.70 | 2.12      | 2.68      | 1.17    | 2.32  | 2.48    | 2.26    | 2.45 | 1.89 |
|           | 159.9     | 39.3 | 127.0     | 140.0     | 67.2    | 138.7 | 171.1   | 138.5   | 155.3 | 114.2 |       | 2.45      | 0.76 | 2.21      | 2.79      | 1.22    | 2.42  | 2.63    | 2.42    | 2.56 | 1.97 |
|           | 153.9     | 39.7 | 116.4     | 128.3     | 61.6    | 129.4 | 161.8   | 134.5   | 142.4 | 104.7 |       | 2.35      | 0.77 | 2.02      | 2.56      | 1.12    | 2.26  | 2.47    | 2.35    | 2.33 | 1.80 |
|           | 126.0     | 36.0 | 84.7      | 93.3      | 44.8    | 117.1 | 127.4   | 112.5   | 103.5 | 76.2  |       | 1.88      | 0.70 | 1.46      | 1.87      | 0.81    | 2.03  | 1.90    | 1.95    | 1.66 | 1.30 |
|           | 91.7      | 29.0 | 52.9      | 58.3      | 28.0    | 110.5 | 88.5    | 83.7    | 64.7  | 47.6  |       | 1.33      | 0.56 | 0.90      | 1.18      | 0.50    | 1.92  | 1.28    | 1.44    | 1.02 | 0.80 |
|           | 83.2      | 35.0 | 21.2      | 23.3      | 11.2    | 61.3  | 67.3    | 81.8    | 25.9  | 19.0  |       | 1.19      | 0.68 | 0.36      | 0.47      | 0.20    | 1.05  | 0.96    | 1.41    | 0.40 | 0.32 |
|           | 71.1      | 34.8 | 2.8       | 3.1       | 1.5     | 14.7  | 50.1    | 73.2    | 3.5   | 2.6   |       | 1.01      | 0.68 | 0.05      | 0.06      | 0.03    | 0.25  | 0.70    | 1.26    | 0.05 | 0.04 |
|           | 48.4      | 17.8 | 13.4      | 15.1      | 6.8     | 40.0  | 34.9    | 45.8    | 21.0  | 14.6  |       | 0.67      | 0.35 | 0.22      | 0.31      | 0.12    | 0.68  | 0.48    | 0.78    | 0.32 | 0.24 |
|           | 52.3      | 11.4 | 30.8      | 34.7      | 15.5    | 92.8  | 39.8    | 43.8    | 48.3  | 33.6  |       | 0.73      | 0.22 | 0.52      | 0.70      | 0.28    | 1.60  | 0.55    | 0.74    | 0.75 | 0.56 |
|           | 53.3      | 9.7  | 35.2      | 39.6      | 17.7    | 102.1 | 41.0    | 43.4    | 55.1  | 38.3  |       | 0.74      | 0.19 | 0.59      | 0.80      | 0.32    | 1.77  | 0.57    | 0.74    | 0.86 | 0.64 |
|           | 54.3      | 8.1  | 39.6      | 44.5      | 19.9    | 80.4  | 42.2    | 42.9    | 62.0  | 43.1  |       | 0.76      | 0.16 | 0.67      | 0.90      | 0.36    | 1.38  | 0.59    | 0.73    | 0.97 | 0.73 |
|           | 45.9      | 8.1  | 30.8      | 34.7      | 15.5    | 54.0  | 35.4    | 37.1    | 48.3  | 33.6  |       | 0.63      | 0.16 | 0.52      | 0.70      | 0.28    | 0.92  | 0.49    | 0.63    | 0.75 | 0.56 |
|           | 27.9      | 9.7  | 8.9       | 10.0      | 4.5     | 38.2  | 20.3    | 26.0    | 13.9  | 9.7   |       | 0.38      | 0.19 | 0.15      | 0.20      | 0.08    | 0.65  | 0.28    | 0.44    | 0.21 | 0.16 |
|           | 38.6      | 18.6 | 2.6       | 2.9       | 1.4     | 49.4  | 27.8    | 39.6    | 3.2   | 2.4   |       | 0.53      | 0.36 | 0.04      | 0.06      | 0.02    | 0.84  | 0.38    | 0.67    | 0.05 | 0.04 |
|           | 96.7      | 46.9 | 5.3       | 5.8       | 2.8     | 56.0  | 68.9    | 99.3    | 6.5   | 4.8   |       | 1.41      | 0.91 | 0.09      | 0.12      | 0.05    | 0.96  | 0.98    | 1.72    | 0.10 | 0.08 |
|           | 87.1      | 42.9 | 2.6       | 2.9       | 1.4     | 33.8  | 61.1    | 89.9    | 3.2   | 2.4   |       | 1.26      | 0.83 | 0.04      | 0.06      | 0.02    | 0.57  | 0.86    | 1.55    | 0.05 | 0.04 |
|           | 38.7      | 19.5 | 0.0       | 0.0       | 0.0     | 15.5  | 26.6    | 40.3    | 0.0   | 0.0   |       | 0.53      | 0.38 | 0.00      | 0.00      | 0.00    | 0.26  | 0.36    | 0.68    | 0.00 | 0.00 |
|           | 38.6      | 18.6 | 2.6       | 2.9       | 1.4     | 18.3  | 27.8    | 39.6    | 3.2   | 2.4   |       | 0.53      | 0.36 | 0.04      | 0.06      | 0.02    | 0.31  | 0.38    | 0.67    | 0.05 | 0.04 |
|           | 41.6      | 17.5 | 10.6      | 11.7      | 5.6     | 22.9  | 33.7    | 40.9    | 12.9  | 9.5   |       | 0.57      | 0.34 | 0.18      | 0.24      | 0.10    | 0.39  | 0.46    | 0.69    | 0.20 | 0.16 |
|           | 44.4      | 15.5 | 21.2      | 23.3      | 11.2    | 28.3  | 40.7    | 41.5    | 25.9  | 19.0  |       | 0.61      | 0.30 | 0.36      | 0.47      | 0.20    | 0.48  | 0.56    | 0.70    | 0.40 | 0.32 |
|           | 53.7      | 16.7 | 31.7      | 35.0      | 16.8    | 37.6  | 52.2    | 48.9    | 38.8  | 28.6  |       | 0.75      | 0.33 | 0.54      | 0.71      | 0.30    | 0.64  | 0.73    | 0.83    | 0.60 | 0.48 |
|           | 68.6      | 19.1 | 47.6      | 52.5      | 25.2    | 54.5  | 70.1    | 60.9    | 58.2  | 42.8  |       | 0.97      | 0.37 | 0.81      | 1.06      | 0.45    | 0.93  | 1.00    | 1.04    | 0.91 | 0.72 |
|           | 80.9      | 20.2 | 63.5      | 70.0      | 33.6    | 71.3  | 86.2    | 70.3    | 77.7  | 57.1  |       | 1.16      | 0.39 | 1.08      | 1.41      | 0.60    | 1.22  | 1.24    | 1.20    | 1.23 | 0.97 |
|           | 87.8      | 21.9 | 68.8      | 75.8      | 36.4    | 76.9  | 93.5    | 76.3    | 84.1  | 61.9  |       | 1.27      | 0.43 | 1.18      | 1.53      | 0.65    | 1.32  | 1.36    | 1.31    | 1.34 | 1.05 |
|           | 94.1      | 23.4 | 74.1      | 81.7      | 39.2    | 82.6  | 100.4   | 81.6    | 90.6  | 66.6  |       | 1.37      | 0.45 | 1.27      | 1.64      | 0.71    | 1.42  | 1.46    | 1.40    | 1.45 | 1.13 |
|           | 103.6     | 26.4 | 79.4      | 87.5      | 42.0    | 88.2  | 109.4   | 90.3    | 97.1  | 71.4  |       | 1.52      | 0.51 | 1.36      | 1.76      | 0.76    | 1.52  | 1.61    | 1.56    | 1.56 | 1.21 |
|           | 91.3      | 25.4 | 63.5      | 70.0      | 33.6    | 73.3  | 93.3    | 81.0    | 77.7  | 57.1  |       | 1.32      | 0.49 | 1.08      | 1.41      | 0.60    | 1.26  | 1.35    | 1.39    | 1.23 | 0.97 |
|           | 57.1      | 20.2 | 26.5      | 29.2      | 14.0    | 55.2  | 52.0    | 53.6    | 32.4  | 23.8  |       | 0.80      | 0.39 | 0.45      | 0.59      | 0.25    | 0.94  | 0.73    | 0.91    | 0.50 | 0.40 |
|           | 32.2      | 15.3 | 2.6       | 2.9       | 1.4     | 57.1  | 23.4    | 32.9    | 3.2   | 2.4   |       | 0.44      | 0.30 | 0.04      | 0.06      | 0.02    | 0.97  | 0.32    | 0.56    | 0.05 | 0.04 |
|           | 62.5      | 29.2 | 4.5       | 5.1       | 2.3     | 44.4  | 43.5    | 63.4    | 7.1   | 4.9   |       | 0.88      | 0.57 | 0.08      | 0.10      | 0.04    | 0.76  | 0.60    | 1.08    | 0.11 | 0.08 |
|           | 89.1      | 34.1 | 22.1      | 24.9      | 11.1    | 39.2  | 64.0    | 85.1    | 34.7  | 24.1  |       | 1.29      | 0.66 | 0.37      | 0.51      | 0.20    | 0.67  | 0.91    | 1.46    | 0.54 | 0.40 |
|           | 77.8      | 17.8 | 43.9      | 49.5      | 22.1    | 78.1  | 59.0    | 65.9    | 68.8  | 47.8  |       | 1.11      | 0.35 | 0.74      | 1.00      | 0.40    | 1.34  | 0.83    | 1.13    | 1.09 | 0.81 |
|           | 69.1      | 11.4 | 48.3      | 54.4      | 24.3    | 114.5 | 53.5    | 55.3    | 75.6  | 52.6  |       | 0.98      | 0.22 | 0.82      | 1.10      | 0.44    | 1.99  | 0.75    | 0.94    | 1.20 | 0.89 |
|           | 53.3      | 9.7  | 35.2      | 39.6      | 17.7    | 102.1 | 41.0    | 43.4    | 55.1  | 38.3  |       | 0.74      | 0.19 | 0.59      | 0.80      | 0.32    | 1.77  | 0.57    | 0.74    | 0.86 | 0.64 |
|           | 37.5      | 8.1  | 22.1      | 24.9      | 11.1    | 58.6  | 28.5    | 31.4    | 34.7  | 24.1  |       | 0.51      | 0.16 | 0.37      | 0.51      | 0.20    | 1.00  | 0.39    | 0.53    | 0.54 | 0.40 |
|           | 29.1      | 8.1  | 13.4      | 15.1      | 6.8     | 32.2  | 21.6    | 25.6    | 21.0  | 14.6  |       | 0.39      | 0.16 | 0.22      | 0.31      | 0.12    | 0.55  | 0.29    | 0.43    | 0.32 | 0.24 |
|           | 23.7      | 9.7  | 4.5       | 5.1       | 2.3     | 32.8  | 16.9    | 23.1    | 7.1   | 4.9   |       | 0.32      | 0.19 | 0.08      | 0.10      | 0.04    | 0.56  | 0.23    | 0.39    | 0.11 | 0.08 |
|           | 35.5      | 17.8 | 0.0       | 0.0       | 0.0     | 46.5  | 24.4    | 36.9    | 0.0   | 0.0   |       | 0.49      | 0.35 | 0.00      | 0.00      | 0.00    | 0.79  | 0.33    | 0.62    | 0.00 | 0.00 |
|           | 93.5      | 46.2 | 2.6       | 2.9       | 1.4     | 53.2  | 65.5    | 96.6    | 3.2   | 2.4   |       | 1.36      | 0.89 | 0.04      | 0.06      | 0.02    | 0.91  | 0.93    | 1.67    | 0.05 | 0.04 |
|           | 109.0     | 47.9 | 21.2      | 23.3      | 11.2    | 53.5  | 85.1    | 108.6   | 25.9  | 19.0  |       | 1.60      | 0.93 | 0.36      | 0.47      | 0.20    | 0.91  | 1.23    | 1.88    | 0.40 | 0.32 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE  | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|-------|------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 95.1      | 32.4 | 47.6      | 52.5      | 25.2    | 66.1  | 88.3    | 88.4    | 58.2  | 42.8 |       | 1.38      | 0.63 | 0.81      | 1.06      | 0.45    | 1.13  | 1.28    | 1.52    | 0.91 | 0.72 |
|           | 104.4     | 33.7 | 58.2      | 64.2      | 30.8    | 77.3  | 99.8    | 95.8    | 71.2  | 52.4 |       | 1.53      | 0.65 | 0.99      | 1.29      | 0.55    | 1.33  | 1.46    | 1.65    | 1.13 | 0.88 |
|           | 104.2     | 31.8 | 63.5      | 70.0      | 33.6    | 79.1  | 102.2   | 94.4    | 77.7  | 57.1 |       | 1.53      | 0.62 | 1.08      | 1.41      | 0.60    | 1.36  | 1.49    | 1.63    | 1.23 | 0.97 |
|           | 100.7     | 28.4 | 68.8      | 75.8      | 36.4    | 78.9  | 102.4   | 89.7    | 84.1  | 61.9 |       | 1.47      | 0.55 | 1.18      | 1.53      | 0.65    | 1.36  | 1.50    | 1.55    | 1.34 | 1.05 |
|           | 97.5      | 26.8 | 68.8      | 75.8      | 36.4    | 76.9  | 100.2   | 86.4    | 84.1  | 61.9 |       | 1.42      | 0.52 | 1.18      | 1.53      | 0.65    | 1.32  | 1.46    | 1.49    | 1.34 | 1.05 |
|           | 99.9      | 26.3 | 74.1      | 81.7      | 39.2    | 82.6  | 104.4   | 87.7    | 90.6  | 66.6 |       | 1.46      | 0.51 | 1.27      | 1.64      | 0.71    | 1.42  | 1.53    | 1.51    | 1.45 | 1.13 |
|           | 99.7      | 24.5 | 79.4      | 87.5      | 42.0    | 88.2  | 106.8   | 86.3    | 97.1  | 71.4 |       | 1.45      | 0.48 | 1.36      | 1.76      | 0.76    | 1.52  | 1.57    | 1.49    | 1.56 | 1.21 |
|           | 106.6     | 26.2 | 84.7      | 93.3      | 44.8    | 93.8  | 114.1   | 92.3    | 103.5 | 76.2 |       | 1.56      | 0.51 | 1.46      | 1.87      | 0.81    | 1.62  | 1.68    | 1.59    | 1.66 | 1.30 |
|           | 112.9     | 27.7 | 90.0      | 99.2      | 47.6    | 99.4  | 120.9   | 97.7    | 110.0 | 80.9 |       | 1.67      | 0.54 | 1.55      | 1.99      | 0.86    | 1.72  | 1.79    | 1.69    | 1.77 | 1.38 |
|           | 122.4     | 30.7 | 95.2      | 105.0     | 50.4    | 105.0 | 130.0   | 106.4   | 116.5 | 85.7 |       | 1.82      | 0.60 | 1.64      | 2.11      | 0.91    | 1.82  | 1.94    | 1.84    | 1.89 | 1.47 |
|           | 135.1     | 35.4 | 100.5     | 110.8     | 53.2    | 112.6 | 141.3   | 118.5   | 123.0 | 90.4 |       | 2.03      | 0.69 | 1.74      | 2.22      | 0.96    | 1.95  | 2.13    | 2.06    | 2.00 | 1.55 |
|           | 144.8     | 40.3 | 100.5     | 110.8     | 53.2    | 133.9 | 147.9   | 128.5   | 123.0 | 90.4 |       | 2.19      | 0.78 | 1.74      | 2.22      | 0.96    | 2.34  | 2.24    | 2.24    | 2.00 | 1.55 |
|           | 148.0     | 41.9 | 100.5     | 110.8     | 53.2    | 161.1 | 150.1   | 131.9   | 123.0 | 90.4 |       | 2.25      | 0.81 | 1.74      | 2.22      | 0.96    | 2.83  | 2.28    | 2.30    | 2.00 | 1.55 |
|           | 177.0     | 56.5 | 100.5     | 110.8     | 53.2    | 145.6 | 170.1   | 162.1   | 123.0 | 90.4 |       | 2.75      | 1.09 | 1.74      | 2.22      | 0.96    | 2.55  | 2.62    | 2.85    | 2.00 | 1.55 |
|           | 180.5     | 59.9 | 95.2      | 105.0     | 50.4    | 112.8 | 169.9   | 166.8   | 116.5 | 85.7 |       | 2.81      | 1.16 | 1.64      | 2.11      | 0.91    | 1.96  | 2.61    | 2.94    | 1.89 | 1.47 |
|           | 141.9     | 42.3 | 90.0      | 99.2      | 47.6    | 118.8 | 140.9   | 127.9   | 110.0 | 80.9 |       | 2.15      | 0.82 | 1.55      | 1.99      | 0.86    | 2.06  | 2.12    | 2.23    | 1.77 | 1.38 |
|           | 129.0     | 35.8 | 90.0      | 99.2      | 47.6    | 149.8 | 132.0   | 114.5   | 110.0 | 80.9 |       | 1.93      | 0.69 | 1.55      | 1.99      | 0.86    | 2.63  | 1.98    | 1.99    | 1.77 | 1.38 |
|           | 119.5     | 32.7 | 84.7      | 93.3      | 44.8    | 148.1 | 122.9   | 105.8   | 103.5 | 76.2 |       | 1.77      | 0.64 | 1.46      | 1.87      | 0.81    | 2.59  | 1.83    | 1.83    | 1.66 | 1.30 |
|           | 110.0     | 29.7 | 79.4      | 87.5      | 42.0    | 115.3 | 113.9   | 97.1    | 97.1  | 71.4 |       | 1.62      | 0.58 | 1.36      | 1.76      | 0.76    | 2.00  | 1.68    | 1.68    | 1.56 | 1.21 |
|           | 110.0     | 29.7 | 79.4      | 87.5      | 42.0    | 99.8  | 113.9   | 97.1    | 97.1  | 71.4 |       | 1.62      | 0.58 | 1.36      | 1.76      | 0.76    | 1.73  | 1.68    | 1.68    | 1.56 | 1.21 |
|           | 119.5     | 32.7 | 84.7      | 93.3      | 44.8    | 117.1 | 122.9   | 105.8   | 103.5 | 76.2 |       | 1.77      | 0.64 | 1.46      | 1.87      | 0.81    | 2.03  | 1.83    | 1.83    | 1.66 | 1.30 |
|           | 141.9     | 42.3 | 90.0      | 99.2      | 47.6    | 142.1 | 140.9   | 127.9   | 110.0 | 80.9 |       | 2.15      | 0.82 | 1.55      | 1.99      | 0.86    | 2.48  | 2.12    | 2.23    | 1.77 | 1.38 |
|           | 196.8     | 69.9 | 90.0      | 99.2      | 47.6    | 146.0 | 178.6   | 184.9   | 110.0 | 80.9 |       | 3.10      | 1.35 | 1.55      | 1.99      | 0.86    | 2.56  | 2.76    | 3.28    | 1.77 | 1.38 |
|           | 196.6     | 68.0 | 95.2      | 105.0     | 50.4    | 132.2 | 181.0   | 183.6   | 116.5 | 85.7 |       | 3.10      | 1.32 | 1.64      | 2.11      | 0.91    | 2.31  | 2.80    | 3.25    | 1.89 | 1.47 |
|           | 157.7     | 46.8 | 100.5     | 110.8     | 53.2    | 122.3 | 156.8   | 142.0   | 123.0 | 90.4 |       | 2.41      | 0.91 | 1.74      | 2.22      | 0.96    | 2.13  | 2.39    | 2.48    | 2.00 | 1.55 |
|           | 154.4     | 45.1 | 100.5     | 110.8     | 53.2    | 122.3 | 154.6   | 138.6   | 123.0 | 90.4 |       | 2.36      | 0.88 | 1.74      | 2.22      | 0.96    | 2.13  | 2.35    | 2.42    | 2.00 | 1.55 |
|           | 154.2     | 43.3 | 105.8     | 116.7     | 56.0    | 124.0 | 157.0   | 137.2   | 129.4 | 95.2 |       | 2.36      | 0.84 | 1.83      | 2.34      | 1.01    | 2.16  | 2.39    | 2.40    | 2.11 | 1.63 |
|           | 148.9     | 38.9 | 111.1     | 122.5     | 58.8    | 123.2 | 155.9   | 130.5   | 135.9 | 99.9 |       | 2.26      | 0.76 | 1.93      | 2.45      | 1.07    | 2.14  | 2.37    | 2.28    | 2.22 | 1.72 |
|           | 142.7     | 35.9 | 111.1     | 122.5     | 58.8    | 120.7 | 151.7   | 124.1   | 135.9 | 99.9 |       | 2.16      | 0.70 | 1.93      | 2.45      | 1.07    | 2.10  | 2.30    | 2.16    | 2.22 | 1.72 |
|           | 133.8     | 33.1 | 105.8     | 116.7     | 56.0    | 115.1 | 142.9   | 116.0   | 129.4 | 95.2 |       | 2.01      | 0.64 | 1.83      | 2.34      | 1.01    | 2.00  | 2.16    | 2.01    | 2.11 | 1.63 |
|           | 123.0     | 29.3 | 100.5     | 110.8     | 53.2    | 109.5 | 133.0   | 105.9   | 123.0 | 90.4 |       | 1.83      | 0.57 | 1.74      | 2.22      | 0.96    | 1.90  | 1.99    | 1.83    | 2.00 | 1.55 |
|           | 123.4     | 29.6 | 100.5     | 110.8     | 53.2    | 109.5 | 133.3   | 106.4   | 123.0 | 90.4 |       | 1.84      | 0.57 | 1.74      | 2.22      | 0.96    | 1.90  | 2.00    | 1.84    | 2.00 | 1.55 |
|           | 123.4     | 29.6 | 100.5     | 110.8     | 53.2    | 109.5 | 133.3   | 106.4   | 123.0 | 90.4 |       | 1.84      | 0.57 | 1.74      | 2.22      | 0.96    | 1.90  | 2.00    | 1.84    | 2.00 | 1.55 |
|           | 125.7     | 30.7 | 100.5     | 110.8     | 53.2    | 109.5 | 134.8   | 108.7   | 123.0 | 90.4 |       | 1.88      | 0.60 | 1.74      | 2.22      | 0.96    | 1.90  | 2.02    | 1.88    | 2.00 | 1.55 |
|           | 124.0     | 31.5 | 95.2      | 105.0     | 50.4    | 105.2 | 131.1   | 108.1   | 116.5 | 85.7 |       | 1.85      | 0.61 | 1.64      | 2.11      | 0.91    | 1.82  | 1.96    | 1.87    | 1.89 | 1.47 |
|           | 112.0     | 30.6 | 79.4      | 87.5      | 42.0    | 103.3 | 115.2   | 99.1    | 97.1  | 71.4 |       | 1.65      | 0.60 | 1.36      | 1.76      | 0.76    | 1.79  | 1.70    | 1.71    | 1.56 | 1.21 |
|           | 95.5      | 27.5 | 63.5      | 70.0      | 33.6    | 105.4 | 96.2    | 85.4    | 77.7  | 57.1 |       | 1.39      | 0.53 | 1.08      | 1.41      | 0.60    | 1.83  | 1.40    | 1.47    | 1.23 | 0.97 |
|           | 97.0      | 33.4 | 47.6      | 52.5      | 25.2    | 77.7  | 89.6    | 90.4    | 58.2  | 42.8 |       | 1.41      | 0.65 | 0.81      | 1.06      | 0.45    | 1.33  | 1.30    | 1.56    | 0.91 | 0.72 |
|           | 85.0      | 32.5 | 31.7      | 35.0      | 16.8    | 41.9  | 73.7    | 81.4    | 38.8  | 28.6 |       | 1.22      | 0.63 | 0.54      | 0.71      | 0.30    | 0.71  | 1.05    | 1.40    | 0.60 | 0.48 |
|           | 43.6      | 16.8 | 15.9      | 17.5      | 8.4     | 33.1  | 37.6    | 41.9    | 19.4  | 14.3 |       | 0.60      | 0.33 | 0.27      | 0.36      | 0.15    | 0.56  | 0.52    | 0.71    | 0.30 | 0.24 |
|           | 19.0      | 8.7  | 2.6       | 2.9       | 1.4     | 40.8  | 14.3    | 19.1    | 3.2   | 2.4  |       | 0.25      | 0.17 | 0.04      | 0.06      | 0.02    | 0.69  | 0.19    | 0.32    | 0.05 | 0.04 |
|           | 17.9      | 6.8  | 4.5       | 5.1       | 2.3     | 46.4  | 12.9    | 17.1    | 7.1   | 4.9  |       | 0.24      | 0.13 | 0.08      | 0.10      | 0.04    | 0.79  | 0.17    | 0.29    | 0.11 | 0.08 |
|           | 32.6      | 5.7  | 22.1      | 24.9      | 11.1    | 49.3  | 25.2    | 26.3    | 34.7  | 24.1 |       | 0.44      | 0.11 | 0.37      | 0.51      | 0.20    | 0.84  | 0.34    | 0.44    | 0.54 | 0.40 |
|           | 36.8      | 5.7  | 26.5      | 29.8      | 13.3    | 43.9  | 28.6    | 29.2    | 41.5  | 28.9 |       | 0.50      | 0.11 | 0.45      | 0.60      | 0.24    | 0.75  | 0.39    | 0.49    | 0.65 | 0.48 |
|           | 22.1      | 6.8  | 8.9       | 10.0      | 4.5     | 30.1  | 16.3    | 20.0    | 13.9  | 9.7  |       | 0.30      | 0.13 | 0.15      | 0.20      | 0.08    | 0.51  | 0.22    | 0.34    | 0.21 | 0.16 |
|           | 24.9      | 12.5 | 0.0       | 0.0       | 0.0     | 32.6  | 17.1    | 25.8    | 0.0   | 0.0  |       | 0.34      | 0.24 | 0.00      | 0.00      | 0.00    | 0.55  | 0.23    | 0.44    | 0.00 | 0.00 |
|           | 72.7      | 34.0 | 7.9       | 8.7       | 4.2     | 43.7  | 53.7    | 73.8    | 9.7   | 7.1  |       | 1.03      | 0.66 | 0.13      | 0.18      | 0.07    | 0.74  | 0.75    | 1.26    | 0.15 | 0.12 |
|           | 83.8      | 35.3 | 21.2      | 23.3      | 11.2    | 44.2  | 67.8    | 82.5    | 25.9  | 19.0 |       | 1.20      | 0.68 | 0.36      | 0.47      | 0.20    | 0.75  | 0.96    | 1.42    | 0.40 | 0.32 |

| Flow Data | THRF_LJP_L | ELJ  | DKLB_LIB_L | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE  | Power | THRF_LJP_L | ELJ  | DKLB_LIB_L | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|------------|------|------------|-----------|---------|-------|---------|---------|-------|------|-------|------------|------|------------|-----------|---------|-------|---------|---------|------|------|
|           | 70.9       | 23.7 | 37.0       | 40.8      | 19.6    | 50.2  | 66.6    | 65.6    | 45.3  | 33.3 |       | 1.01       | 0.46 | 0.63       | 0.83      | 0.35    | 0.85  | 0.94    | 1.12    | 0.71 | 0.56 |
|           | 81.2       | 25.4 | 47.6       | 52.5      | 25.2    | 61.4  | 78.7    | 74.0    | 58.2  | 42.8 |       | 1.16       | 0.49 | 0.81       | 1.06      | 0.45    | 1.05  | 1.13    | 1.27    | 0.91 | 0.72 |
|           | 82.9       | 24.6 | 52.9       | 58.3      | 28.0    | 64.3  | 82.5    | 74.7    | 64.7  | 47.6 |       | 1.19       | 0.48 | 0.90       | 1.18      | 0.50    | 1.10  | 1.19    | 1.28    | 1.02 | 0.80 |
|           | 81.8       | 22.3 | 58.2       | 64.2      | 30.8    | 65.7  | 84.2    | 72.3    | 71.2  | 52.4 |       | 1.17       | 0.43 | 0.99       | 1.29      | 0.55    | 1.12  | 1.21    | 1.24    | 1.13 | 0.88 |
|           | 78.5       | 20.7 | 58.2       | 64.2      | 30.8    | 64.1  | 82.0    | 68.9    | 71.2  | 52.4 |       | 1.12       | 0.40 | 0.99       | 1.29      | 0.55    | 1.10  | 1.18    | 1.18    | 1.13 | 0.88 |
|           | 82.5       | 20.9 | 63.5       | 70.0      | 33.6    | 69.8  | 87.3    | 71.9    | 77.7  | 57.1 |       | 1.18       | 0.41 | 1.08       | 1.41      | 0.60    | 1.20  | 1.26    | 1.23    | 1.23 | 0.97 |
|           | 84.9       | 20.4 | 68.8       | 75.8      | 36.4    | 75.4  | 91.5    | 73.2    | 84.1  | 61.9 |       | 1.22       | 0.40 | 1.18       | 1.53      | 0.65    | 1.29  | 1.33    | 1.25    | 1.34 | 1.05 |
|           | 91.5       | 22.1 | 74.1       | 81.7      | 39.2    | 81.0  | 98.6    | 79.0    | 90.6  | 66.6 |       | 1.32       | 0.43 | 1.27       | 1.64      | 0.71    | 1.39  | 1.44    | 1.36    | 1.45 | 1.13 |
|           | 97.8       | 23.5 | 79.4       | 87.5      | 42.0    | 86.6  | 105.4   | 84.3    | 97.1  | 71.4 |       | 1.42       | 0.46 | 1.36       | 1.76      | 0.76    | 1.49  | 1.55    | 1.45    | 1.56 | 1.21 |
|           | 106.0      | 25.9 | 84.7       | 93.3      | 44.8    | 92.2  | 113.6   | 91.7    | 103.5 | 76.2 |       | 1.55       | 0.50 | 1.46       | 1.87      | 0.81    | 1.59  | 1.68    | 1.58    | 1.66 | 1.30 |
|           | 116.1      | 29.3 | 90.0       | 99.2      | 47.6    | 99.0  | 123.1   | 101.1   | 110.0 | 80.9 |       | 1.72       | 0.57 | 1.55       | 1.99      | 0.86    | 1.71  | 1.83    | 1.75    | 1.77 | 1.38 |
|           | 115.6      | 30.8 | 84.7       | 93.3      | 44.8    | 106.2 | 120.3   | 101.7   | 103.5 | 76.2 |       | 1.71       | 0.60 | 1.46       | 1.87      | 0.81    | 1.84  | 1.78    | 1.76    | 1.66 | 1.30 |
|           | 111.3      | 30.3 | 79.4       | 87.5      | 42.0    | 116.9 | 114.8   | 98.4    | 97.1  | 71.4 |       | 1.64       | 0.59 | 1.36       | 1.76      | 0.76    | 2.03  | 1.69    | 1.70    | 1.56 | 1.21 |
|           | 116.2      | 36.2 | 68.8       | 75.8      | 36.4    | 96.3  | 113.0   | 105.8   | 84.1  | 61.9 |       | 1.72       | 0.70 | 1.18       | 1.53      | 0.65    | 1.66  | 1.67    | 1.83    | 1.34 | 1.05 |
|           | 97.0       | 33.4 | 47.6       | 52.5      | 25.2    | 57.6  | 89.6    | 90.4    | 58.2  | 42.8 |       | 1.41       | 0.65 | 0.81       | 1.06      | 0.45    | 0.98  | 1.30    | 1.56    | 0.91 | 0.72 |
|           | 52.6       | 17.9 | 26.5       | 29.2      | 14.0    | 42.1  | 48.9    | 48.9    | 32.4  | 23.8 |       | 0.73       | 0.35 | 0.45       | 0.59      | 0.25    | 0.71  | 0.68    | 0.83    | 0.50 | 0.40 |
|           | 23.0       | 9.0  | 7.9        | 8.7       | 4.2     | 41.0  | 19.6    | 22.1    | 9.7   | 7.1  |       | 0.31       | 0.17 | 0.13       | 0.18      | 0.07    | 0.70  | 0.27    | 0.37    | 0.15 | 0.12 |
|           | 11.6       | 5.8  | 0.0        | 0.0       | 0.0     | 34.9  | 8.0     | 12.1    | 0.0   | 0.0  |       | 0.15       | 0.11 | 0.00       | 0.00      | 0.00    | 0.59  | 0.11    | 0.20    | 0.00 | 0.00 |
|           | 9.8        | 4.9  | 0.2        | 0.2       | 0.1     | 18.8  | 6.8     | 10.2    | 0.3   | 0.2  |       | 0.13       | 0.09 | 0.00       | 0.00      | 0.00    | 0.32  | 0.09    | 0.17    | 0.00 | 0.00 |
|           | 9.8        | 4.9  | 0.2        | 0.2       | 0.1     | 9.5   | 6.8     | 10.2    | 0.3   | 0.2  |       | 0.13       | 0.09 | 0.00       | 0.00      | 0.00    | 0.16  | 0.09    | 0.17    | 0.00 | 0.00 |
|           | 11.6       | 5.8  | 0.0        | 0.0       | 0.0     | 16.3  | 8.0     | 12.1    | 0.0   | 0.0  |       | 0.15       | 0.11 | 0.00       | 0.00      | 0.00    | 0.27  | 0.11    | 0.20    | 0.00 | 0.00 |
|           | 21.3       | 10.7 | 0.0        | 0.0       | 0.0     | 27.9  | 14.6    | 22.1    | 0.0   | 0.0  |       | 0.29       | 0.21 | 0.00       | 0.00      | 0.00    | 0.47  | 0.20    | 0.37    | 0.00 | 0.00 |
|           | 54.2       | 27.3 | 0.0        | 0.0       | 0.0     | 30.3  | 37.3    | 56.4    | 0.0   | 0.0  |       | 0.76       | 0.53 | 0.00       | 0.00      | 0.00    | 0.51  | 0.51    | 0.96    | 0.00 | 0.00 |
|           | 53.5       | 26.0 | 2.6        | 2.9       | 1.4     | 21.4  | 38.0    | 55.0    | 3.2   | 2.4  |       | 0.75       | 0.51 | 0.04       | 0.06      | 0.02    | 0.36  | 0.52    | 0.94    | 0.05 | 0.04 |
|           | 35.8       | 14.6 | 10.6       | 11.7      | 5.6     | 20.5  | 29.7    | 34.9    | 12.9  | 9.5  |       | 0.49       | 0.28 | 0.18       | 0.24      | 0.10    | 0.35  | 0.41    | 0.59    | 0.20 | 0.16 |
|           | 46.3       | 16.5 | 21.2       | 23.3      | 11.2    | 31.8  | 42.0    | 43.6    | 25.9  | 19.0 |       | 0.64       | 0.32 | 0.36       | 0.47      | 0.20    | 0.54  | 0.58    | 0.74    | 0.40 | 0.32 |
|           | 55.0       | 17.4 | 31.7       | 35.0      | 16.8    | 40.7  | 53.1    | 50.2    | 38.8  | 28.6 |       | 0.77       | 0.34 | 0.54       | 0.71      | 0.30    | 0.69  | 0.74    | 0.85    | 0.60 | 0.48 |
|           | 64.3       | 18.6 | 42.3       | 46.7      | 22.4    | 49.2  | 64.6    | 57.6    | 51.8  | 38.1 |       | 0.91       | 0.36 | 0.72       | 0.94      | 0.40    | 0.84  | 0.91    | 0.98    | 0.81 | 0.64 |
|           | 72.5       | 21.0 | 47.6       | 52.5      | 25.2    | 54.5  | 72.8    | 64.9    | 58.2  | 42.8 |       | 1.03       | 0.41 | 0.81       | 1.06      | 0.45    | 0.93  | 1.04    | 1.11    | 0.91 | 0.72 |
|           | 74.9       | 20.5 | 52.9       | 58.3      | 28.0    | 60.1  | 76.9    | 66.3    | 64.7  | 47.6 |       | 1.07       | 0.40 | 0.90       | 1.18      | 0.50    | 1.03  | 1.10    | 1.13    | 1.02 | 0.80 |
|           | 74.7       | 18.7 | 58.2       | 64.2      | 30.8    | 65.7  | 79.4    | 64.9    | 71.2  | 52.4 |       | 1.06       | 0.36 | 0.99       | 1.29      | 0.55    | 1.12  | 1.14    | 1.11    | 1.13 | 0.88 |
|           | 75.3       | 19.0 | 58.2       | 64.2      | 30.8    | 65.7  | 79.8    | 65.6    | 71.2  | 52.4 |       | 1.07       | 0.37 | 0.99       | 1.29      | 0.55    | 1.12  | 1.14    | 1.12    | 1.13 | 0.88 |
|           | 75.3       | 19.0 | 58.2       | 64.2      | 30.8    | 65.7  | 79.8    | 65.6    | 71.2  | 52.4 |       | 1.07       | 0.37 | 0.99       | 1.29      | 0.55    | 1.12  | 1.14    | 1.12    | 1.13 | 0.88 |
|           | 78.5       | 20.7 | 58.2       | 64.2      | 30.8    | 65.7  | 82.0    | 68.9    | 71.2  | 52.4 |       | 1.12       | 0.40 | 0.99       | 1.29      | 0.55    | 1.12  | 1.18    | 1.18    | 1.13 | 0.88 |
|           | 78.7       | 22.5 | 52.9       | 58.3      | 28.0    | 62.0  | 79.6    | 70.3    | 64.7  | 47.6 |       | 1.13       | 0.44 | 0.90       | 1.18      | 0.50    | 1.06  | 1.14    | 1.20    | 1.02 | 0.80 |
|           | 82.2       | 25.9 | 47.6       | 52.5      | 25.2    | 77.7  | 79.4    | 75.0    | 58.2  | 42.8 |       | 1.18       | 0.50 | 0.81       | 1.06      | 0.45    | 1.33  | 1.14    | 1.29    | 0.91 | 0.72 |
|           | 79.1       | 26.1 | 42.3       | 46.7      | 22.4    | 99.3  | 74.8    | 73.0    | 51.8  | 38.1 |       | 1.13       | 0.51 | 0.72       | 0.94      | 0.40    | 1.72  | 1.07    | 1.25    | 0.81 | 0.64 |
|           | 83.2       | 35.0 | 21.2       | 23.3      | 11.2    | 61.3  | 67.3    | 81.8    | 25.9  | 19.0 |       | 1.19       | 0.68 | 0.36       | 0.47      | 0.20    | 1.05  | 0.96    | 1.41    | 0.40 | 0.32 |
|           | 70.9       | 34.8 | 2.6        | 2.9       | 1.4     | 14.4  | 50.0    | 73.1    | 3.2   | 2.4  |       | 1.01       | 0.68 | 0.04       | 0.06      | 0.02    | 0.24  | 0.70    | 1.25    | 0.05 | 0.04 |
|           | 39.9       | 17.8 | 4.5        | 5.1       | 2.3     | 28.9  | 28.0    | 39.9    | 7.1   | 4.9  |       | 0.55       | 0.35 | 0.08       | 0.10      | 0.04    | 0.49  | 0.38    | 0.68    | 0.11 | 0.08 |
|           | 39.7       | 11.4 | 17.8       | 20.0      | 9.0     | 76.5  | 29.5    | 35.2    | 27.8  | 19.4 |       | 0.55       | 0.22 | 0.30       | 0.41      | 0.16    | 1.31  | 0.40    | 0.60    | 0.43 | 0.32 |
|           | 49.1       | 9.7  | 30.8       | 34.7      | 15.5    | 96.7  | 37.6    | 40.5    | 48.3  | 33.6 |       | 0.68       | 0.19 | 0.52       | 0.70      | 0.28    | 1.67  | 0.52    | 0.69    | 0.75 | 0.56 |
|           | 58.5       | 8.1  | 43.9       | 49.5      | 22.1    | 85.8  | 45.7    | 45.8    | 68.8  | 47.8 |       | 0.82       | 0.16 | 0.74       | 1.00      | 0.40    | 1.48  | 0.64    | 0.78    | 1.09 | 0.81 |
|           | 62.7       | 8.1  | 48.3       | 54.4      | 24.3    | 75.8  | 49.1    | 48.6    | 75.6  | 52.6 |       | 0.88       | 0.16 | 0.82       | 1.10      | 0.44    | 1.30  | 0.68    | 0.83    | 1.20 | 0.89 |
|           | 57.5       | 9.7  | 39.6       | 44.5      | 19.9    | 76.5  | 44.5    | 46.2    | 62.0  | 43.1 |       | 0.81       | 0.19 | 0.67       | 0.90      | 0.36    | 1.31  | 0.62    | 0.79    | 0.97 | 0.73 |
|           | 65.2       | 17.8 | 30.8       | 34.7      | 15.5    | 85.0  | 48.7    | 57.3    | 48.3  | 33.6 |       | 0.92       | 0.35 | 0.52       | 0.70      | 0.28    | 1.46  | 0.68    | 0.98    | 0.75 | 0.56 |
|           | 111.7      | 45.4 | 22.1       | 24.9      | 11.1    | 78.0  | 79.5    | 108.5   | 34.7  | 24.1 |       | 1.65       | 0.88 | 0.37       | 0.51      | 0.20    | 1.34  | 1.14    | 1.88    | 0.54 | 0.40 |
|           | 92.7       | 42.2 | 9.1        | 10.2      | 4.6     | 42.3  | 64.8    | 93.2    | 14.2  | 9.9  |       | 1.34       | 0.82 | 0.15       | 0.21      | 0.08    | 0.72  | 0.92    | 1.61    | 0.22 | 0.16 |

| Flow Data | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |      |      |      |
|-----------|--------------|--------------------|---------|-------|---------|---------|-------|-------|-------|--------------|--------------------|---------|-------|---------|---------|------|------|------|------|------|
|           | 38.9         | 19.5               | 0.2     | 0.2   | 0.1     | 15.7    | 26.7  | 40.4  | 0.3   | 0.2          | 0.53               | 0.38    | 0.00  | 0.00    | 0.00    | 0.26 | 0.36 | 0.68 | 0.00 | 0.00 |
|           | 35.5         | 17.8               | 0.0     | 0.0   | 0.0     | 15.5    | 24.4  | 36.9  | 0.0   | 0.0          | 0.49               | 0.35    | 0.00  | 0.00    | 0.00    | 0.26 | 0.33 | 0.62 | 0.00 | 0.00 |
|           | 32.2         | 15.3               | 2.6     | 2.9   | 1.4     | 14.4    | 23.4  | 32.9  | 3.2   | 2.4          | 0.44               | 0.30    | 0.04  | 0.06    | 0.02    | 0.24 | 0.32 | 0.56 | 0.05 | 0.04 |
|           | 38.2         | 14.0               | 15.9    | 17.5  | 8.4     | 22.7    | 33.9  | 36.2  | 19.4  | 14.3         | 0.52               | 0.27    | 0.27  | 0.36    | 0.15    | 0.38 | 0.47 | 0.61 | 0.30 | 0.24 |
|           | 53.7         | 16.7               | 31.7    | 35.0  | 16.8    | 37.6    | 52.2  | 48.9  | 38.8  | 28.6         | 0.75               | 0.33    | 0.54  | 0.71    | 0.30    | 0.64 | 0.73 | 0.83 | 0.60 | 0.48 |
|           | 62.3         | 17.7               | 42.3    | 46.7  | 22.4    | 48.8    | 63.2  | 55.6  | 51.8  | 38.1         | 0.88               | 0.34    | 0.72  | 0.94    | 0.40    | 0.83 | 0.89 | 0.95 | 0.81 | 0.64 |
|           | 68.4         | 17.3               | 52.9    | 58.3  | 28.0    | 60.1    | 72.5  | 59.6  | 64.7  | 47.6         | 0.97               | 0.34    | 0.90  | 1.18    | 0.50    | 1.03 | 1.03 | 1.02 | 1.02 | 0.80 |
|           | 75.3         | 19.0               | 58.2    | 64.2  | 30.8    | 65.7    | 79.8  | 65.6  | 71.2  | 52.4         | 1.07               | 0.37    | 0.99  | 1.29    | 0.55    | 1.12 | 1.14 | 1.12 | 1.13 | 0.88 |
|           | 75.3         | 19.0               | 58.2    | 64.2  | 30.8    | 65.7    | 79.8  | 65.6  | 71.2  | 52.4         | 1.07               | 0.37    | 0.99  | 1.29    | 0.55    | 1.12 | 1.14 | 1.12 | 1.13 | 0.88 |
|           | 78.5         | 20.7               | 58.2    | 64.2  | 30.8    | 65.7    | 82.0  | 68.9  | 71.2  | 52.4         | 1.12               | 0.40    | 0.99  | 1.29    | 0.55    | 1.12 | 1.18 | 1.18 | 1.13 | 0.88 |
|           | 72.5         | 21.0               | 47.6    | 52.5  | 25.2    | 56.4    | 72.8  | 64.9  | 58.2  | 42.8         | 1.03               | 0.41    | 0.81  | 1.06    | 0.45    | 0.96 | 1.04 | 1.11 | 0.91 | 0.72 |
|           | 57.1         | 20.2               | 26.5    | 29.2  | 14.0    | 55.2    | 52.0  | 53.6  | 32.4  | 23.8         | 0.80               | 0.39    | 0.45  | 0.59    | 0.25    | 0.94 | 0.73 | 0.91 | 0.50 | 0.40 |
|           | 38.5         | 16.8               | 7.9     | 8.7   | 4.2     | 62.7    | 30.2  | 38.2  | 9.7   | 7.1          | 0.53               | 0.33    | 0.13  | 0.18    | 0.07    | 1.07 | 0.41 | 0.65 | 0.15 | 0.12 |
|           | 58.1         | 29.2               | 0.0     | 0.0   | 0.0     | 38.8    | 39.9  | 60.4  | 0.0   | 0.0          | 0.81               | 0.57    | 0.00  | 0.00    | 0.00    | 0.66 | 0.55 | 1.03 | 0.00 | 0.00 |
|           | 67.8         | 34.1               | 0.0     | 0.0   | 0.0     | 11.6    | 46.6  | 70.5  | 0.0   | 0.0          | 0.96               | 0.66    | 0.00  | 0.00    | 0.00    | 0.20 | 0.65 | 1.21 | 0.00 | 0.00 |
|           | 35.7         | 17.8               | 0.2     | 0.2   | 0.1     | 23.5    | 24.5  | 37.0  | 0.3   | 0.2          | 0.49               | 0.35    | 0.00  | 0.00    | 0.00    | 0.40 | 0.33 | 0.63 | 0.00 | 0.00 |
|           | 22.8         | 11.4               | 0.2     | 0.2   | 0.1     | 54.5    | 15.7  | 23.6  | 0.3   | 0.2          | 0.31               | 0.22    | 0.00  | 0.00    | 0.00    | 0.93 | 0.21 | 0.40 | 0.00 | 0.00 |
|           | 19.4         | 9.7                | 0.0     | 0.0   | 0.0     | 58.2    | 13.3  | 20.1  | 0.0   | 0.0          | 0.26               | 0.19    | 0.00  | 0.00    | 0.00    | 0.99 | 0.18 | 0.34 | 0.00 | 0.00 |
|           | 19.3         | 8.8                | 2.6     | 2.9   | 1.4     | 33.8    | 14.5  | 19.5  | 3.2   | 2.4          | 0.26               | 0.17    | 0.04  | 0.06    | 0.02    | 0.57 | 0.20 | 0.33 | 0.05 | 0.04 |
|           | 28.7         | 11.0               | 10.6    | 11.7  | 5.6     | 26.8    | 24.8  | 27.5  | 12.9  | 9.5          | 0.39               | 0.21    | 0.18  | 0.24    | 0.10    | 0.45 | 0.34 | 0.46 | 0.20 | 0.16 |
|           | 44.4         | 15.5               | 21.2    | 23.3  | 11.2    | 49.6    | 40.7  | 41.5  | 25.9  | 19.0         | 0.61               | 0.30    | 0.36  | 0.47    | 0.20    | 0.85 | 0.56 | 0.70 | 0.40 | 0.32 |
|           | 73.1         | 26.5               | 31.7    | 35.0  | 16.8    | 80.3    | 65.5  | 69.0  | 38.8  | 28.6         | 1.04               | 0.51    | 0.54  | 0.71    | 0.30    | 1.38 | 0.93 | 1.18 | 0.60 | 0.48 |
|           | 134.2        | 55.5               | 37.0    | 40.8  | 19.6    | 89.8    | 110.0 | 131.4 | 45.3  | 33.3         | 2.02               | 1.07    | 0.63  | 0.83    | 0.35    | 1.55 | 1.62 | 2.29 | 0.71 | 0.56 |
|           | 134.0        | 53.7               | 42.3    | 46.7  | 22.4    | 76.0    | 112.5 | 130.0 | 51.8  | 38.1         | 2.01               | 1.04    | 0.72  | 0.94    | 0.40    | 1.30 | 1.66 | 2.27 | 0.81 | 0.64 |
|           | 95.1         | 32.4               | 47.6    | 52.5  | 25.2    | 66.1    | 88.3  | 88.4  | 58.2  | 42.8         | 1.38               | 0.63    | 0.81  | 1.06    | 0.45    | 1.13 | 1.28 | 1.52 | 0.91 | 0.72 |
|           | 91.9         | 30.8               | 47.6    | 52.5  | 25.2    | 66.1    | 86.1  | 85.1  | 58.2  | 42.8         | 1.33               | 0.60    | 0.81  | 1.06    | 0.45    | 1.13 | 1.24 | 1.46 | 0.91 | 0.72 |
|           | 85.4         | 27.5               | 47.6    | 52.5  | 25.2    | 62.2    | 81.6  | 78.4  | 58.2  | 42.8         | 1.23               | 0.54    | 0.81  | 1.06    | 0.45    | 1.06 | 1.17 | 1.35 | 0.91 | 0.72 |
|           | 75.7         | 22.7               | 47.6    | 52.5  | 25.2    | 56.4    | 75.0  | 68.3  | 58.2  | 42.8         | 1.08               | 0.44    | 0.81  | 1.06    | 0.45    | 0.96 | 1.07 | 1.17 | 0.91 | 0.72 |
|           | 72.5         | 21.0               | 47.6    | 52.5  | 25.2    | 54.5    | 72.8  | 64.9  | 58.2  | 42.8         | 1.03               | 0.41    | 0.81  | 1.06    | 0.45    | 0.93 | 1.04 | 1.11 | 0.91 | 0.72 |
|           | 74.9         | 20.5               | 52.9    | 58.3  | 28.0    | 60.1    | 76.9  | 66.3  | 64.7  | 47.6         | 1.07               | 0.40    | 0.90  | 1.18    | 0.50    | 1.03 | 1.10 | 1.13 | 1.02 | 0.80 |
|           | 74.7         | 18.7               | 58.2    | 64.2  | 30.8    | 65.7    | 79.4  | 64.9  | 71.2  | 52.4         | 1.06               | 0.36    | 0.99  | 1.29    | 0.55    | 1.12 | 1.14 | 1.11 | 1.13 | 0.88 |
|           | 75.3         | 19.0               | 58.2    | 64.2  | 30.8    | 65.7    | 79.8  | 65.6  | 71.2  | 52.4         | 1.07               | 0.37    | 0.99  | 1.29    | 0.55    | 1.12 | 1.14 | 1.12 | 1.13 | 0.88 |
|           | 75.3         | 19.0               | 58.2    | 64.2  | 30.8    | 65.7    | 79.8  | 65.6  | 71.2  | 52.4         | 1.07               | 0.37    | 0.99  | 1.29    | 0.55    | 1.12 | 1.14 | 1.12 | 1.13 | 0.88 |
|           | 78.5         | 20.7               | 58.2    | 64.2  | 30.8    | 65.7    | 82.0  | 68.9  | 71.2  | 52.4         | 1.12               | 0.40    | 0.99  | 1.29    | 0.55    | 1.12 | 1.18 | 1.18 | 1.13 | 0.88 |
|           | 78.7         | 22.5               | 52.9    | 58.3  | 28.0    | 62.0    | 79.6  | 70.3  | 64.7  | 47.6         | 1.13               | 0.44    | 0.90  | 1.18    | 0.50    | 1.06 | 1.14 | 1.20 | 1.02 | 0.80 |
|           | 82.2         | 25.9               | 47.6    | 52.5  | 25.2    | 77.7    | 79.4  | 75.0  | 58.2  | 42.8         | 1.18               | 0.50    | 0.81  | 1.06    | 0.45    | 1.33 | 1.14 | 1.29 | 0.91 | 0.72 |
|           | 79.1         | 26.1               | 42.3    | 46.7  | 22.4    | 99.3    | 74.8  | 73.0  | 51.8  | 38.1         | 1.13               | 0.51    | 0.72  | 0.94    | 0.40    | 1.72 | 1.07 | 1.25 | 0.81 | 0.64 |
|           | 80.0         | 34.2               | 18.5    | 20.4  | 9.8     | 58.5    | 63.9  | 79.1  | 22.6  | 16.7         | 1.15               | 0.66    | 0.31  | 0.41    | 0.17    | 1.00 | 0.90 | 1.36 | 0.35 | 0.28 |
|           | 80.6         | 34.1               | 13.2    | 14.9  | 6.7     | 28.2    | 57.0  | 79.2  | 20.7  | 14.4         | 1.15               | 0.66    | 0.22  | 0.30    | 0.12    | 0.48 | 0.80 | 1.36 | 0.32 | 0.24 |
|           | 82.0         | 17.8               | 48.3    | 54.4  | 24.3    | 83.5    | 62.4  | 68.8  | 75.6  | 52.6         | 1.18               | 0.35    | 0.82  | 1.10    | 0.44    | 1.44 | 0.88 | 1.18 | 1.20 | 0.89 |
|           | 102.7        | 11.4               | 83.1    | 93.6  | 41.9    | 158.1   | 81.0  | 78.3  | 130.2 | 90.6         | 1.50               | 0.22    | 1.43  | 1.88    | 0.75    | 2.78 | 1.16 | 1.34 | 2.12 | 1.55 |
|           | 125.4        | 14.6               | 104.9   | 118.2 | 52.9    | 189.1   | 103.4 | 97.3  | 164.3 | 114.3        | 1.87               | 0.28    | 1.82  | 2.36    | 0.96    | 3.35 | 1.51 | 1.68 | 2.72 | 1.98 |
|           | 157.8        | 27.4               | 126.7   | 142.7 | 63.8    | 189.2   | 140.9 | 132.3 | 198.5 | 138.0        | 2.42               | 0.53    | 2.21  | 2.85    | 1.16    | 3.35 | 2.12 | 2.31 | 3.33 | 2.41 |
|           | 165.3        | 30.6               | 131.1   | 147.6 | 66.0    | 179.1   | 149.3 | 140.5 | 205.3 | 142.8        | 2.55               | 0.59    | 2.29  | 2.94    | 1.20    | 3.16 | 2.26 | 2.46 | 3.46 | 2.49 |
|           | 138.7        | 19.4               | 113.6   | 128.0 | 57.3    | 169.0   | 117.8 | 111.1 | 178.0 | 123.8        | 2.09               | 0.38    | 1.97  | 2.56    | 1.04    | 2.98 | 1.74 | 1.93 | 2.96 | 2.15 |
|           | 129.8        | 19.5               | 96.2    | 108.3 | 48.5    | 166.6   | 102.6 | 103.0 | 150.7 | 104.8        | 1.94               | 0.38    | 1.66  | 2.17    | 0.88    | 2.93 | 1.50 | 1.78 | 2.48 | 1.81 |
|           | 166.3        | 45.4               | 78.8    | 88.7  | 39.7    | 148.7   | 124.1 | 145.9 | 123.4 | 85.8         | 2.56               | 0.88    | 1.35  | 1.78    | 0.71    | 2.61 | 1.85 | 2.56 | 2.00 | 1.47 |
|           | 147.3        | 42.2               | 65.7    | 74.0  | 33.1    | 113.0   | 109.4 | 130.6 | 102.9 | 71.6         | 2.24               | 0.82    | 1.12  | 1.49    | 0.59    | 1.96 | 1.61 | 2.28 | 1.65 | 1.22 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 89.5      | 19.5 | 52.6      | 59.3      | 26.5    | 81.2  | 68.1    | 75.0    | 82.4 | 57.3 |       | 1.29      | 0.38 | 0.90      | 1.20      | 0.48    | 1.40  | 0.97    | 1.29    | 1.31 | 0.97 |
|           | 69.4      | 17.8 | 35.2      | 39.6      | 17.7    | 59.4  | 52.1    | 60.1    | 55.1 | 38.3 |       | 0.98      | 0.35 | 0.59      | 0.80      | 0.32    | 1.02  | 0.73    | 1.03    | 0.86 | 0.64 |
|           | 46.2      | 14.6 | 17.8      | 20.0      | 9.0     | 33.8  | 33.9    | 41.9    | 27.8 | 19.4 |       | 0.64      | 0.28 | 0.30      | 0.41      | 0.16    | 0.57  | 0.47    | 0.71    | 0.43 | 0.32 |
|           | 23.7      | 9.7  | 4.5       | 5.1       | 2.3     | 11.5  | 16.9    | 23.1    | 7.1  | 4.9  |       | 0.32      | 0.19 | 0.08      | 0.10      | 0.04    | 0.19  | 0.23    | 0.39    | 0.11 | 0.08 |
|           | 16.1      | 8.1  | 0.0       | 0.0       | 0.0     | 3.9   | 11.1    | 16.8    | 0.0  | 0.0  |       | 0.22      | 0.16 | 0.00      | 0.00      | 0.00    | 0.07  | 0.15    | 0.28    | 0.00 | 0.00 |
|           | 21.7      | 8.3  | 7.9       | 8.7       | 4.2     | 12.3  | 18.7    | 20.8    | 9.7  | 7.1  |       | 0.29      | 0.16 | 0.13      | 0.18      | 0.07    | 0.21  | 0.25    | 0.35    | 0.15 | 0.12 |
|           | 37.1      | 10.1 | 26.5      | 29.2      | 14.0    | 32.0  | 38.3    | 32.8    | 32.4 | 23.8 |       | 0.51      | 0.20 | 0.45      | 0.59      | 0.25    | 0.54  | 0.53    | 0.55    | 0.50 | 0.40 |
|           | 50.3      | 13.3 | 37.0      | 40.8      | 19.6    | 43.2  | 52.4    | 44.2    | 45.3 | 33.3 |       | 0.70      | 0.26 | 0.63      | 0.83      | 0.35    | 0.73  | 0.73    | 0.75    | 0.71 | 0.56 |
|           | 50.3      | 13.3 | 37.0      | 40.8      | 19.6    | 43.2  | 52.4    | 44.2    | 45.3 | 33.3 |       | 0.70      | 0.26 | 0.63      | 0.83      | 0.35    | 0.73  | 0.73    | 0.75    | 0.71 | 0.56 |
|           | 53.5      | 14.9 | 37.0      | 40.8      | 19.6    | 43.2  | 54.6    | 47.5    | 45.3 | 33.3 |       | 0.75      | 0.29 | 0.63      | 0.83      | 0.35    | 0.73  | 0.77    | 0.81    | 0.71 | 0.56 |
|           | 60.0      | 18.2 | 37.0      | 40.8      | 19.6    | 45.2  | 59.1    | 54.2    | 45.3 | 33.3 |       | 0.84      | 0.35 | 0.63      | 0.83      | 0.35    | 0.77  | 0.83    | 0.92    | 0.71 | 0.56 |
|           | 69.6      | 23.0 | 37.0      | 40.8      | 19.6    | 66.5  | 65.7    | 64.3    | 45.3 | 33.3 |       | 0.99      | 0.45 | 0.63      | 0.83      | 0.35    | 1.14  | 0.93    | 1.10    | 0.71 | 0.56 |
|           | 72.9      | 24.7 | 37.0      | 40.8      | 19.6    | 93.6  | 67.9    | 67.7    | 45.3 | 33.3 |       | 1.04      | 0.48 | 0.63      | 0.83      | 0.35    | 1.62  | 0.96    | 1.16    | 0.71 | 0.56 |
|           | 101.9     | 39.3 | 37.0      | 40.8      | 19.6    | 78.1  | 87.9    | 97.9    | 45.3 | 33.3 |       | 1.49      | 0.76 | 0.63      | 0.83      | 0.35    | 1.34  | 1.27    | 1.69    | 0.71 | 0.56 |
|           | 111.6     | 44.1 | 37.0      | 40.8      | 19.6    | 51.0  | 94.5    | 107.9   | 45.3 | 33.3 |       | 1.65      | 0.86 | 0.63      | 0.83      | 0.35    | 0.87  | 1.37    | 1.87    | 0.71 | 0.56 |
|           | 79.3      | 27.9 | 37.0      | 40.8      | 19.6    | 62.6  | 72.4    | 74.4    | 45.3 | 33.3 |       | 1.14      | 0.54 | 0.63      | 0.83      | 0.35    | 1.07  | 1.03    | 1.28    | 0.71 | 0.56 |
|           | 66.4      | 21.4 | 37.0      | 40.8      | 19.6    | 93.6  | 63.5    | 61.0    | 45.3 | 33.3 |       | 0.94      | 0.42 | 0.63      | 0.83      | 0.35    | 1.62  | 0.90    | 1.04    | 0.71 | 0.56 |
|           | 69.4      | 21.2 | 42.3      | 46.7      | 22.4    | 103.1 | 68.1    | 62.9    | 51.8 | 38.1 |       | 0.98      | 0.41 | 0.72      | 0.94      | 0.40    | 1.78  | 0.97    | 1.08    | 0.81 | 0.64 |
|           | 72.5      | 21.0 | 47.6      | 52.5      | 25.2    | 81.6  | 72.8    | 64.9    | 58.2 | 42.8 |       | 1.03      | 0.41 | 0.81      | 1.06      | 0.45    | 1.40  | 1.04    | 1.11    | 0.91 | 0.72 |
|           | 72.5      | 21.0 | 47.6      | 52.5      | 25.2    | 66.1  | 72.8    | 64.9    | 58.2 | 42.8 |       | 1.03      | 0.41 | 0.81      | 1.06      | 0.45    | 1.13  | 1.04    | 1.11    | 0.91 | 0.72 |
|           | 82.0      | 24.1 | 52.9      | 58.3      | 28.0    | 83.3  | 81.8    | 73.7    | 64.7 | 47.6 |       | 1.18      | 0.47 | 0.90      | 1.18      | 0.50    | 1.43  | 1.18    | 1.26    | 1.02 | 0.80 |
|           | 104.4     | 33.7 | 58.2      | 64.2      | 30.8    | 108.4 | 99.8    | 95.8    | 71.2 | 52.4 |       | 1.53      | 0.65 | 0.99      | 1.29      | 0.55    | 1.88  | 1.46    | 1.65    | 1.13 | 0.88 |
|           | 159.3     | 61.2 | 58.2      | 64.2      | 30.8    | 112.2 | 137.5   | 152.8   | 71.2 | 52.4 |       | 2.44      | 1.18 | 0.99      | 1.29      | 0.55    | 1.95  | 2.07    | 2.68    | 1.13 | 0.88 |
|           | 152.8     | 58.0 | 58.2      | 64.2      | 30.8    | 92.8  | 133.0   | 146.1   | 71.2 | 52.4 |       | 2.33      | 1.12 | 0.99      | 1.29      | 0.55    | 1.60  | 1.99    | 2.56    | 1.13 | 0.88 |
|           | 107.6     | 35.3 | 58.2      | 64.2      | 30.8    | 77.3  | 102.0   | 99.1    | 71.2 | 52.4 |       | 1.58      | 0.68 | 0.99      | 1.29      | 0.55    | 1.33  | 1.49    | 1.71    | 1.13 | 0.88 |
|           | 104.4     | 33.7 | 58.2      | 64.2      | 30.8    | 77.3  | 99.8    | 95.8    | 71.2 | 52.4 |       | 1.53      | 0.65 | 0.99      | 1.29      | 0.55    | 1.33  | 1.46    | 1.65    | 1.13 | 0.88 |
|           | 104.2     | 31.8 | 63.5      | 70.0      | 33.6    | 79.1  | 102.2   | 94.4    | 77.7 | 57.1 |       | 1.53      | 0.62 | 1.08      | 1.41      | 0.60    | 1.36  | 1.49    | 1.63    | 1.23 | 0.97 |
|           | 100.7     | 28.4 | 68.8      | 75.8      | 36.4    | 78.9  | 102.4   | 89.7    | 84.1 | 61.9 |       | 1.47      | 0.55 | 1.18      | 1.53      | 0.65    | 1.36  | 1.50    | 1.55    | 1.34 | 1.05 |
|           | 97.5      | 26.8 | 68.8      | 75.8      | 36.4    | 76.9  | 100.2   | 86.4    | 84.1 | 61.9 |       | 1.42      | 0.52 | 1.18      | 1.53      | 0.65    | 1.32  | 1.46    | 1.49    | 1.34 | 1.05 |
|           | 93.6      | 24.8 | 68.8      | 75.8      | 36.4    | 76.9  | 97.5    | 82.3    | 84.1 | 61.9 |       | 1.36      | 0.48 | 1.18      | 1.53      | 0.65    | 1.32  | 1.42    | 1.42    | 1.34 | 1.05 |
|           | 87.2      | 21.6 | 68.8      | 75.8      | 36.4    | 76.9  | 93.1    | 75.6    | 84.1 | 61.9 |       | 1.26      | 0.42 | 1.18      | 1.53      | 0.65    | 1.32  | 1.35    | 1.30    | 1.34 | 1.05 |
|           | 87.8      | 21.9 | 68.8      | 75.8      | 36.4    | 76.9  | 93.5    | 76.3    | 84.1 | 61.9 |       | 1.27      | 0.43 | 1.18      | 1.53      | 0.65    | 1.32  | 1.36    | 1.31    | 1.34 | 1.05 |
|           | 94.1      | 23.4 | 74.1      | 81.7      | 39.2    | 82.6  | 100.4   | 81.6    | 90.6 | 66.6 |       | 1.37      | 0.45 | 1.27      | 1.64      | 0.71    | 1.42  | 1.46    | 1.40    | 1.45 | 1.13 |
|           | 103.6     | 26.4 | 79.4      | 87.5      | 42.0    | 88.2  | 109.4   | 90.3    | 97.1 | 71.4 |       | 1.52      | 0.51 | 1.36      | 1.76      | 0.76    | 1.52  | 1.61    | 1.56    | 1.56 | 1.21 |
|           | 97.5      | 26.8 | 68.8      | 75.8      | 36.4    | 78.9  | 100.2   | 86.4    | 84.1 | 61.9 |       | 1.42      | 0.52 | 1.18      | 1.53      | 0.65    | 1.36  | 1.46    | 1.49    | 1.34 | 1.05 |
|           | 88.4      | 27.3 | 52.9      | 58.3      | 28.0    | 83.3  | 86.3    | 80.4    | 64.7 | 47.6 |       | 1.28      | 0.53 | 0.90      | 1.18      | 0.50    | 1.43  | 1.24    | 1.38    | 1.02 | 0.80 |
|           | 72.9      | 24.7 | 37.0      | 40.8      | 19.6    | 93.6  | 67.9    | 67.7    | 45.3 | 33.3 |       | 1.04      | 0.48 | 0.63      | 0.83      | 0.35    | 1.62  | 0.96    | 1.16    | 0.71 | 0.56 |
|           | 76.9      | 33.5 | 15.9      | 17.5      | 8.4     | 55.6  | 60.5    | 76.4    | 19.4 | 14.3 |       | 1.10      | 0.65 | 0.27      | 0.36      | 0.15    | 0.95  | 0.85    | 1.31    | 0.30 | 0.24 |
|           | 70.9      | 34.8 | 2.6       | 2.9       | 1.4     | 14.4  | 50.0    | 73.1    | 3.2  | 2.4  |       | 1.01      | 0.68 | 0.04      | 0.06      | 0.02    | 0.24  | 0.70    | 1.25    | 0.05 | 0.04 |
|           | 39.9      | 17.8 | 4.5       | 5.1       | 2.3     | 28.9  | 28.0    | 39.9    | 7.1  | 4.9  |       | 0.55      | 0.35 | 0.08      | 0.10      | 0.04    | 0.49  | 0.38    | 0.68    | 0.11 | 0.08 |
|           | 35.5      | 11.4 | 13.4      | 15.1      | 6.8     | 71.0  | 26.1    | 32.3    | 21.0 | 14.6 |       | 0.49      | 0.22 | 0.22      | 0.31      | 0.12    | 1.22  | 0.36    | 0.55    | 0.32 | 0.24 |
|           | 40.7      | 9.7  | 22.1      | 24.9      | 11.1    | 85.8  | 30.7    | 34.7    | 34.7 | 24.1 |       | 0.56      | 0.19 | 0.37      | 0.51      | 0.20    | 1.48  | 0.42    | 0.59    | 0.54 | 0.40 |
|           | 45.9      | 8.1  | 30.8      | 34.7      | 15.5    | 69.5  | 35.4    | 37.1    | 48.3 | 33.6 |       | 0.63      | 0.16 | 0.52      | 0.70      | 0.28    | 1.19  | 0.49    | 0.63    | 0.75 | 0.56 |
|           | 45.9      | 8.1  | 30.8      | 34.7      | 15.5    | 54.0  | 35.4    | 37.1    | 48.3 | 33.6 |       | 0.63      | 0.16 | 0.52      | 0.70      | 0.28    | 0.92  | 0.49    | 0.63    | 0.75 | 0.56 |
|           | 44.9      | 9.7  | 26.5      | 29.8      | 13.3    | 60.2  | 34.2    | 37.6    | 41.5 | 28.9 |       | 0.62      | 0.19 | 0.45      | 0.60      | 0.24    | 1.03  | 0.47    | 0.64    | 0.65 | 0.48 |
|           | 56.8      | 17.8 | 22.1      | 24.9      | 11.1    | 74.2  | 41.8    | 51.5    | 34.7 | 24.1 |       | 0.80      | 0.35 | 0.37      | 0.51      | 0.20    | 1.27  | 0.58    | 0.88    | 0.54 | 0.40 |
|           | 103.3     | 45.4 | 13.4      | 15.1      | 6.8     | 67.2  | 72.6    | 102.8   | 21.0 | 14.6 |       | 1.51      | 0.88 | 0.22      | 0.31      | 0.12    | 1.15  | 1.04    | 1.78    | 0.32 | 0.24 |
|           | 88.5      | 42.2 | 4.7       | 5.3       | 2.4     | 36.9  | 61.3    | 90.3    | 7.4  | 5.1  |       | 1.28      | 0.82 | 0.08      | 0.11      | 0.04    | 0.63  | 0.87    | 1.56    | 0.11 | 0.08 |

| Flow Data | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  | Power | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|----------|------|----------|-----------|---------|-------|---------|---------|------|------|-------|----------|------|----------|-----------|---------|-------|---------|---------|------|------|
|           | 38.9     | 19.5 | 0.2      | 0.2       | 0.1     | 15.7  | 26.7    | 40.4    | 0.3  | 0.2  |       | 0.53     | 0.38 | 0.00     | 0.00      | 0.00    | 0.26  | 0.36    | 0.68    | 0.00 | 0.00 |
|           | 35.5     | 17.8 | 0.0      | 0.0       | 0.0     | 15.5  | 24.4    | 36.9    | 0.0  | 0.0  |       | 0.49     | 0.35 | 0.00     | 0.00      | 0.00    | 0.26  | 0.33    | 0.62    | 0.00 | 0.00 |
|           | 32.2     | 15.3 | 2.6      | 2.9       | 1.4     | 14.4  | 23.4    | 32.9    | 3.2  | 2.4  |       | 0.44     | 0.30 | 0.04     | 0.06      | 0.02    | 0.24  | 0.32    | 0.56    | 0.05 | 0.04 |
|           | 36.9     | 13.4 | 15.9     | 17.5      | 8.4     | 22.3  | 33.0    | 34.8    | 19.4 | 14.3 |       | 0.51     | 0.26 | 0.27     | 0.36      | 0.15    | 0.38  | 0.45    | 0.59    | 0.30 | 0.24 |
|           | 50.5     | 15.1 | 31.7     | 35.0      | 16.8    | 36.8  | 50.0    | 45.5    | 38.8 | 28.6 |       | 0.70     | 0.29 | 0.54     | 0.71      | 0.30    | 0.62  | 0.70    | 0.77    | 0.60 | 0.48 |
|           | 59.9     | 16.4 | 42.3     | 46.7      | 22.4    | 48.1  | 61.6    | 53.0    | 51.8 | 38.1 |       | 0.84     | 0.32 | 0.72     | 0.94      | 0.40    | 0.82  | 0.87    | 0.90    | 0.81 | 0.64 |
|           | 67.2     | 16.7 | 52.9     | 58.3      | 28.0    | 59.3  | 71.7    | 58.4    | 64.7 | 47.6 |       | 0.95     | 0.33 | 0.90     | 1.18      | 0.50    | 1.01  | 1.02    | 1.00    | 1.02 | 0.80 |
|           | 74.0     | 18.4 | 58.2     | 64.2      | 30.8    | 64.9  | 78.9    | 64.2    | 71.2 | 52.4 |       | 1.05     | 0.36 | 0.99     | 1.29      | 0.55    | 1.11  | 1.13    | 1.10    | 1.13 | 0.88 |
|           | 80.3     | 19.8 | 63.5     | 70.0      | 33.6    | 70.5  | 85.8    | 69.6    | 77.7 | 57.1 |       | 1.15     | 0.39 | 1.08     | 1.41      | 0.60    | 1.21  | 1.24    | 1.19    | 1.23 | 0.97 |
|           | 89.1     | 22.6 | 68.8     | 75.8      | 36.4    | 76.2  | 94.4    | 77.6    | 84.1 | 61.9 |       | 1.29     | 0.44 | 1.18     | 1.53      | 0.65    | 1.31  | 1.37    | 1.33    | 1.34 | 1.05 |
|           | 75.5     | 20.9 | 52.9     | 58.3      | 28.0    | 60.9  | 77.4    | 66.9    | 64.7 | 47.6 |       | 1.08     | 0.41 | 0.90     | 1.18      | 0.50    | 1.04  | 1.11    | 1.15    | 1.02 | 0.80 |
|           | 42.6     | 15.4 | 18.5     | 20.4      | 9.8     | 41.4  | 38.2    | 40.2    | 22.6 | 16.7 |       | 0.59     | 0.30 | 0.31     | 0.41      | 0.17    | 0.70  | 0.53    | 0.68    | 0.35 | 0.28 |
|           | 23.4     | 11.7 | 0.2      | 0.2       | 0.1     | 43.7  | 16.1    | 24.3    | 0.3  | 0.2  |       | 0.32     | 0.23 | 0.00     | 0.00      | 0.00    | 0.74  | 0.22    | 0.41    | 0.00 | 0.00 |
|           | 46.7     | 23.4 | 0.2      | 0.2       | 0.1     | 31.2  | 32.1    | 48.4    | 0.3  | 0.2  |       | 0.65     | 0.45 | 0.00     | 0.00      | 0.00    | 0.53  | 0.44    | 0.82    | 0.00 | 0.00 |
|           | 54.2     | 27.3 | 0.0      | 0.0       | 0.0     | 9.3   | 37.3    | 56.4    | 0.0  | 0.0  |       | 0.76     | 0.53 | 0.00     | 0.00      | 0.00    | 0.16  | 0.51    | 0.96    | 0.00 | 0.00 |
|           | 28.4     | 14.3 | 0.0      | 0.0       | 0.0     | 18.6  | 19.5    | 29.5    | 0.0  | 0.0  |       | 0.39     | 0.28 | 0.00     | 0.00      | 0.00    | 0.31  | 0.26    | 0.50    | 0.00 | 0.00 |
|           | 18.1     | 9.1  | 0.0      | 0.0       | 0.0     | 43.4  | 12.4    | 18.8    | 0.0  | 0.0  |       | 0.24     | 0.18 | 0.00     | 0.00      | 0.00    | 0.74  | 0.17    | 0.32    | 0.00 | 0.00 |
|           | 18.6     | 8.5  | 2.6      | 2.9       | 1.4     | 49.4  | 14.1    | 18.8    | 3.2  | 2.4  |       | 0.25     | 0.17 | 0.04     | 0.06      | 0.02    | 0.84  | 0.19    | 0.32    | 0.05 | 0.04 |
|           | 25.4     | 9.4  | 10.6     | 11.7      | 5.6     | 36.1  | 22.6    | 24.1    | 12.9 | 9.5  |       | 0.34     | 0.18 | 0.18     | 0.24      | 0.10    | 0.61  | 0.31    | 0.41    | 0.20 | 0.16 |
|           | 38.0     | 12.2 | 21.2     | 23.3      | 11.2    | 34.9  | 36.3    | 34.8    | 25.9 | 19.0 |       | 0.52     | 0.24 | 0.36     | 0.47      | 0.20    | 0.59  | 0.50    | 0.59    | 0.40 | 0.32 |
|           | 59.3     | 17.8 | 37.0     | 40.8      | 19.6    | 61.1  | 58.6    | 53.6    | 45.3 | 33.3 |       | 0.83     | 0.35 | 0.63     | 0.83      | 0.35    | 1.04  | 0.82    | 0.91    | 0.71 | 0.56 |
|           | 91.0     | 28.6 | 52.9     | 58.3      | 28.0    | 93.4  | 88.0    | 83.0    | 64.7 | 47.6 |       | 1.32     | 0.56 | 0.90     | 1.18      | 0.50    | 1.61  | 1.27    | 1.43    | 1.02 | 0.80 |
|           | 141.2    | 52.2 | 58.2     | 64.2      | 30.8    | 102.2 | 125.0   | 134.0   | 71.2 | 52.4 |       | 2.13     | 1.01 | 0.99     | 1.29      | 0.55    | 1.77  | 1.86    | 2.34    | 1.13 | 0.88 |
|           | 136.0    | 49.6 | 58.2     | 64.2      | 30.8    | 86.6  | 121.5   | 128.7   | 71.2 | 52.4 |       | 2.05     | 0.96 | 0.99     | 1.29      | 0.55    | 1.49  | 1.80    | 2.24    | 1.13 | 0.88 |
|           | 99.9     | 31.4 | 58.2     | 64.2      | 30.8    | 74.2  | 96.7    | 91.1    | 71.2 | 52.4 |       | 1.46     | 0.61 | 0.99     | 1.29      | 0.55    | 1.27  | 1.41    | 1.57    | 1.13 | 0.88 |
|           | 97.3     | 30.1 | 58.2     | 64.2      | 30.8    | 74.2  | 94.9    | 88.4    | 71.2 | 52.4 |       | 1.42     | 0.58 | 0.99     | 1.29      | 0.55    | 1.27  | 1.38    | 1.52    | 1.13 | 0.88 |
|           | 85.8     | 26.0 | 52.9     | 58.3      | 28.0    | 65.5  | 84.5    | 77.7    | 64.7 | 47.6 |       | 1.24     | 0.51 | 0.90     | 1.18      | 0.50    | 1.12  | 1.22    | 1.33    | 1.02 | 0.80 |
|           | 71.2     | 20.4 | 47.6     | 52.5      | 25.2    | 55.0  | 71.9    | 63.6    | 58.2 | 42.8 |       | 1.01     | 0.40 | 0.81     | 1.06      | 0.45    | 0.94  | 1.02    | 1.09    | 0.91 | 0.72 |
|           | 67.6     | 18.6 | 47.6     | 52.5      | 25.2    | 53.3  | 69.4    | 59.9    | 58.2 | 42.8 |       | 0.96     | 0.36 | 0.81     | 1.06      | 0.45    | 0.91  | 0.99    | 1.02    | 0.91 | 0.72 |
|           | 64.9     | 17.2 | 47.6     | 52.5      | 25.2    | 53.3  | 67.6    | 57.1    | 58.2 | 42.8 |       | 0.92     | 0.34 | 0.81     | 1.06      | 0.45    | 0.91  | 0.96    | 0.97    | 0.91 | 0.72 |
|           | 60.4     | 15.0 | 47.6     | 52.5      | 25.2    | 53.3  | 64.5    | 52.4    | 58.2 | 42.8 |       | 0.85     | 0.29 | 0.81     | 1.06      | 0.45    | 0.91  | 0.91    | 0.89    | 0.91 | 0.72 |
|           | 48.3     | 12.3 | 37.0     | 40.8      | 19.6    | 42.1  | 51.1    | 42.2    | 45.3 | 33.3 |       | 0.67     | 0.24 | 0.63     | 0.83      | 0.35    | 0.71  | 0.71    | 0.72    | 0.71 | 0.56 |
|           | 29.6     | 8.0  | 21.2     | 23.3      | 11.2    | 25.2  | 30.5    | 26.1    | 25.9 | 19.0 |       | 0.40     | 0.16 | 0.36     | 0.47      | 0.20    | 0.43  | 0.42    | 0.44    | 0.40 | 0.32 |
|           | 16.2     | 5.6  | 7.9      | 8.7       | 4.2     | 11.1  | 14.9    | 15.1    | 9.7  | 7.1  |       | 0.22     | 0.11 | 0.13     | 0.18      | 0.07    | 0.19  | 0.20    | 0.25    | 0.15 | 0.12 |
|           | 11.5     | 5.7  | 0.2      | 0.2       | 0.1     | 4.3   | 7.9     | 11.9    | 0.3  | 0.2  |       | 0.15     | 0.11 | 0.00     | 0.00      | 0.00    | 0.07  | 0.11    | 0.20    | 0.00 | 0.00 |
|           | 26.8     | 9.1  | 9.1      | 10.2      | 4.6     | 30.3  | 19.5    | 24.8    | 14.2 | 9.9  |       | 0.36     | 0.18 | 0.15     | 0.21      | 0.08    | 0.51  | 0.26    | 0.42    | 0.22 | 0.16 |
|           | 50.1     | 10.2 | 30.8     | 34.7      | 15.5    | 76.5  | 38.3    | 41.5    | 48.3 | 33.6 |       | 0.70     | 0.20 | 0.52     | 0.70      | 0.28    | 1.31  | 0.53    | 0.70    | 0.75 | 0.56 |
|           | 83.0     | 20.4 | 43.9     | 49.5      | 22.1    | 82.0  | 62.5    | 71.3    | 68.8 | 47.8 |       | 1.19     | 0.40 | 0.74     | 1.00      | 0.40    | 1.41  | 0.88    | 1.22    | 1.09 | 0.81 |
|           | 89.8     | 23.9 | 43.9     | 49.5      | 22.1    | 62.9  | 67.2    | 78.3    | 68.8 | 47.8 |       | 1.30     | 0.46 | 0.74     | 1.00      | 0.40    | 1.08  | 0.95    | 1.34    | 1.09 | 0.81 |
|           | 67.2     | 12.5 | 43.9     | 49.5      | 22.1    | 71.1  | 51.7    | 54.8    | 68.8 | 47.8 |       | 0.95     | 0.24 | 0.74     | 1.00      | 0.40    | 1.22  | 0.72    | 0.93    | 1.09 | 0.81 |
|           | 53.9     | 8.0  | 39.6     | 44.5      | 19.9    | 87.4  | 42.0    | 42.5    | 62.0 | 43.1 |       | 0.75     | 0.15 | 0.67     | 0.90      | 0.36    | 1.50  | 0.58    | 0.72    | 0.97 | 0.73 |
|           | 43.3     | 6.8  | 30.8     | 34.7      | 15.5    | 79.2  | 33.6    | 34.4    | 48.3 | 33.6 |       | 0.60     | 0.13 | 0.52     | 0.70      | 0.28    | 1.36  | 0.46    | 0.58    | 0.75 | 0.56 |
|           | 32.6     | 5.7  | 22.1     | 24.9      | 11.1    | 49.3  | 25.2    | 26.3    | 34.7 | 24.1 |       | 0.44     | 0.11 | 0.37     | 0.51      | 0.20    | 0.84  | 0.34    | 0.44    | 0.54 | 0.40 |
|           | 20.0     | 5.7  | 9.1      | 10.2      | 4.6     | 22.2  | 14.9    | 17.7    | 14.2 | 9.9  |       | 0.27     | 0.11 | 0.15     | 0.21      | 0.08    | 0.37  | 0.20    | 0.30    | 0.22 | 0.16 |
|           | 13.7     | 6.8  | 0.2      | 0.2       | 0.1     | 19.2  | 9.4     | 14.2    | 0.3  | 0.2  |       | 0.18     | 0.13 | 0.00     | 0.00      | 0.00    | 0.32  | 0.13    | 0.24    | 0.00 | 0.00 |
|           | 24.9     | 12.5 | 0.0      | 0.0       | 0.0     | 32.6  | 17.1    | 25.8    | 0.0  | 0.0  |       | 0.34     | 0.24 | 0.00     | 0.00      | 0.00    | 0.55  | 0.23    | 0.44    | 0.00 | 0.00 |
|           | 66.4     | 32.5 | 2.6      | 2.9       | 1.4     | 38.1  | 46.9    | 68.4    | 3.2  | 2.4  |       | 0.94     | 0.63 | 0.04     | 0.06      | 0.02    | 0.65  | 0.65    | 1.17    | 0.05 | 0.04 |
|           | 65.0     | 31.0 | 5.3      | 5.8       | 2.8     | 27.3  | 47.2    | 66.4    | 6.5  | 4.8  |       | 0.92     | 0.60 | 0.09     | 0.12      | 0.05    | 0.46  | 0.66    | 1.14    | 0.10 | 0.08 |

| Flow Data | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE  | Power | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|----------|------|----------|-----------|---------|-------|---------|---------|-------|------|-------|----------|------|----------|-----------|---------|-------|---------|---------|------|------|
|           | 39.6     | 16.5 | 10.6     | 11.7      | 5.6     | 22.1  | 32.3    | 38.9    | 12.9  | 9.5  |       | 0.54     | 0.32 | 0.18     | 0.24      | 0.10    | 0.37  | 0.44    | 0.66    | 0.20 | 0.16 |
|           | 49.9     | 18.2 | 21.2     | 23.3      | 11.2    | 33.3  | 44.5    | 47.2    | 25.9  | 19.0 |       | 0.69     | 0.35 | 0.36     | 0.47      | 0.20    | 0.56  | 0.62    | 0.80    | 0.40 | 0.32 |
|           | 64.2     | 20.3 | 37.0     | 40.8      | 19.6    | 47.5  | 61.9    | 58.6    | 45.3  | 33.3 |       | 0.90     | 0.39 | 0.63     | 0.83      | 0.35    | 0.81  | 0.87    | 1.00    | 0.71 | 0.56 |
|           | 78.1     | 22.2 | 52.9     | 58.3      | 28.0    | 60.9  | 79.2    | 69.6    | 64.7  | 47.6 |       | 1.12     | 0.43 | 0.90     | 1.18      | 0.50    | 1.04  | 1.13    | 1.19    | 1.02 | 0.80 |
|           | 91.3     | 25.4 | 63.5     | 70.0      | 33.6    | 71.3  | 93.3    | 81.0    | 77.7  | 57.1 |       | 1.32     | 0.49 | 1.08     | 1.41      | 0.60    | 1.22  | 1.35    | 1.39    | 1.23 | 0.97 |
|           | 99.9     | 26.3 | 74.1     | 81.7      | 39.2    | 82.6  | 104.4   | 87.7    | 90.6  | 66.6 |       | 1.46     | 0.51 | 1.27     | 1.64      | 0.71    | 1.42  | 1.53    | 1.51    | 1.45 | 1.13 |
|           | 106.0    | 25.9 | 84.7     | 93.3      | 44.8    | 93.8  | 113.6   | 91.7    | 103.5 | 76.2 |       | 1.55     | 0.50 | 1.46     | 1.87      | 0.81    | 1.62  | 1.68    | 1.58    | 1.66 | 1.30 |
|           | 112.9    | 27.7 | 90.0     | 99.2      | 47.6    | 99.4  | 120.9   | 97.7    | 110.0 | 80.9 |       | 1.67     | 0.54 | 1.55     | 1.99      | 0.86    | 1.72  | 1.79    | 1.69    | 1.77 | 1.38 |
|           | 112.9    | 27.7 | 90.0     | 99.2      | 47.6    | 99.4  | 120.9   | 97.7    | 110.0 | 80.9 |       | 1.67     | 0.54 | 1.55     | 1.99      | 0.86    | 1.72  | 1.79    | 1.69    | 1.77 | 1.38 |
|           | 116.1    | 29.3 | 90.0     | 99.2      | 47.6    | 99.4  | 123.1   | 101.1   | 110.0 | 80.9 |       | 1.72     | 0.57 | 1.55     | 1.99      | 0.86    | 1.72  | 1.83    | 1.75    | 1.77 | 1.38 |
|           | 116.3    | 31.1 | 84.7     | 93.3      | 44.8    | 95.7  | 120.7   | 102.4   | 103.5 | 76.2 |       | 1.72     | 0.60 | 1.46     | 1.87      | 0.81    | 1.65  | 1.79    | 1.77    | 1.66 | 1.30 |
|           | 113.5    | 33.1 | 74.1     | 81.7      | 39.2    | 105.8 | 113.7   | 101.8   | 90.6  | 66.6 |       | 1.68     | 0.64 | 1.27     | 1.64      | 0.71    | 1.83  | 1.68    | 1.76    | 1.45 | 1.13 |
|           | 104.2    | 31.8 | 63.5     | 70.0      | 33.6    | 121.7 | 102.2   | 94.4    | 77.7  | 57.1 |       | 1.53     | 0.62 | 1.08     | 1.41      | 0.60    | 2.12  | 1.49    | 1.63    | 1.23 | 0.97 |
|           | 114.5    | 42.1 | 47.6     | 52.5      | 25.2    | 89.4  | 101.6   | 108.6   | 58.2  | 42.8 |       | 1.69     | 0.82 | 0.81     | 1.06      | 0.45    | 1.54  | 1.48    | 1.88    | 0.91 | 0.72 |
|           | 92.8     | 39.8 | 21.2     | 23.3      | 11.2    | 34.1  | 74.0    | 91.9    | 25.9  | 19.0 |       | 1.35     | 0.77 | 0.36     | 0.47      | 0.20    | 0.58  | 1.06    | 1.58    | 0.40 | 0.32 |
|           | 38.6     | 18.6 | 2.6      | 2.9       | 1.4     | 26.1  | 27.8    | 39.6    | 3.2   | 2.4  |       | 0.53     | 0.36 | 0.04     | 0.06      | 0.02    | 0.44  | 0.38    | 0.67    | 0.05 | 0.04 |
|           | 22.6     | 11.4 | 0.0      | 0.0       | 0.0     | 54.3  | 15.5    | 23.5    | 0.0   | 0.0  |       | 0.30     | 0.22 | 0.00     | 0.00      | 0.00    | 0.93  | 0.21    | 0.40    | 0.00 | 0.00 |
|           | 23.7     | 9.7  | 4.5      | 5.1       | 2.3     | 63.8  | 16.9    | 23.1    | 7.1   | 4.9  |       | 0.32     | 0.19 | 0.08     | 0.10      | 0.04    | 1.09  | 0.23    | 0.39    | 0.11 | 0.08 |
|           | 29.1     | 8.1  | 13.4     | 15.1      | 6.8     | 47.8  | 21.6    | 25.6    | 21.0  | 14.6 |       | 0.39     | 0.16 | 0.22     | 0.31      | 0.12    | 0.81  | 0.29    | 0.43    | 0.32 | 0.24 |
|           | 24.9     | 8.1  | 9.1      | 10.2      | 4.6     | 26.8  | 18.2    | 22.7    | 14.2  | 9.9  |       | 0.34     | 0.16 | 0.15     | 0.21      | 0.08    | 0.45  | 0.25    | 0.38    | 0.22 | 0.16 |
|           | 19.5     | 9.7  | 0.2      | 0.2       | 0.1     | 27.4  | 13.4    | 20.2    | 0.3   | 0.2  |       | 0.26     | 0.19 | 0.00     | 0.00      | 0.00    | 0.46  | 0.18    | 0.34    | 0.00 | 0.00 |
|           | 38.6     | 18.6 | 2.6      | 2.9       | 1.4     | 49.4  | 27.8    | 39.6    | 3.2   | 2.4  |       | 0.53     | 0.36 | 0.04     | 0.06      | 0.02    | 0.84  | 0.38    | 0.67    | 0.05 | 0.04 |
|           | 96.7     | 46.9 | 5.3      | 5.8       | 2.8     | 56.0  | 68.9    | 99.3    | 6.5   | 4.8  |       | 1.41     | 0.91 | 0.09     | 0.12      | 0.05    | 0.96  | 0.98    | 1.72    | 0.10 | 0.08 |
|           | 96.5     | 45.1 | 10.6     | 11.7      | 5.6     | 42.3  | 71.4    | 97.9    | 12.9  | 9.5  |       | 1.40     | 0.87 | 0.18     | 0.24      | 0.10    | 0.72  | 1.02    | 1.69    | 0.20 | 0.16 |
|           | 57.5     | 23.8 | 15.9     | 17.5      | 8.4     | 32.4  | 47.2    | 56.3    | 19.4  | 14.3 |       | 0.81     | 0.46 | 0.27     | 0.36      | 0.15    | 0.55  | 0.66    | 0.96    | 0.30 | 0.24 |
|           | 48.0     | 20.7 | 10.6     | 11.7      | 5.6     | 26.8  | 38.1    | 47.6    | 12.9  | 9.5  |       | 0.67     | 0.40 | 0.18     | 0.24      | 0.10    | 0.45  | 0.53    | 0.81    | 0.20 | 0.16 |
|           | 32.2     | 15.3 | 2.6      | 2.9       | 1.4     | 14.4  | 23.4    | 32.9    | 3.2   | 2.4  |       | 0.44     | 0.30 | 0.04     | 0.06      | 0.02    | 0.24  | 0.32    | 0.56    | 0.05 | 0.04 |
|           | 19.4     | 9.7  | 0.0      | 0.0       | 0.0     | 5.8   | 13.3    | 20.1    | 0.0   | 0.0  |       | 0.26     | 0.19 | 0.00     | 0.00      | 0.00    | 0.10  | 0.18    | 0.34    | 0.00 | 0.00 |
|           | 19.3     | 8.8  | 2.6      | 2.9       | 1.4     | 6.7   | 14.5    | 19.5    | 3.2   | 2.4  |       | 0.26     | 0.17 | 0.04     | 0.06      | 0.02    | 0.11  | 0.20    | 0.33    | 0.05 | 0.04 |
|           | 37.3     | 11.9 | 21.2     | 23.3      | 11.2    | 26.4  | 35.8    | 34.2    | 25.9  | 19.0 |       | 0.51     | 0.23 | 0.36     | 0.47      | 0.20    | 0.45  | 0.49    | 0.58    | 0.40 | 0.32 |
|           | 68.4     | 17.3 | 52.9     | 58.3      | 28.0    | 60.1  | 72.5    | 59.6    | 64.7  | 47.6 |       | 0.97     | 0.34 | 0.90     | 1.18      | 0.50    | 1.03  | 1.03    | 1.02    | 1.02 | 0.80 |
|           | 94.1     | 23.4 | 74.1     | 81.7      | 39.2    | 82.6  | 100.4   | 81.6    | 90.6  | 66.6 |       | 1.37     | 0.45 | 1.27     | 1.64      | 0.71    | 1.42  | 1.46    | 1.40    | 1.45 | 1.13 |
|           | 100.3    | 24.8 | 79.4     | 87.5      | 42.0    | 88.2  | 107.2   | 87.0    | 97.1  | 71.4 |       | 1.46     | 0.48 | 1.36     | 1.76      | 0.76    | 1.52  | 1.57    | 1.50    | 1.56 | 1.21 |
|           | 109.8    | 27.9 | 84.7     | 93.3      | 44.8    | 93.8  | 116.3   | 95.7    | 103.5 | 76.2 |       | 1.62     | 0.54 | 1.46     | 1.87      | 0.81    | 1.62  | 1.72    | 1.65    | 1.66 | 1.30 |
|           | 116.3    | 31.1 | 84.7     | 93.3      | 44.8    | 95.7  | 120.7   | 102.4   | 103.5 | 76.2 |       | 1.72     | 0.60 | 1.46     | 1.87      | 0.81    | 1.65  | 1.79    | 1.77    | 1.66 | 1.30 |
|           | 119.7    | 34.5 | 79.4     | 87.5      | 42.0    | 111.4 | 120.5   | 107.1   | 97.1  | 71.4 |       | 1.78     | 0.67 | 1.36     | 1.76      | 0.76    | 1.93  | 1.79    | 1.86    | 1.56 | 1.21 |
|           | 116.7    | 34.7 | 74.1     | 81.7      | 39.2    | 133.0 | 115.9   | 105.1   | 90.6  | 66.6 |       | 1.73     | 0.67 | 1.27     | 1.64      | 0.71    | 2.32  | 1.71    | 1.82    | 1.45 | 1.13 |
|           | 133.2    | 46.4 | 63.5     | 70.0      | 33.6    | 106.2 | 122.1   | 124.6   | 77.7  | 57.1 |       | 2.00     | 0.90 | 1.08     | 1.41      | 0.60    | 1.84  | 1.81    | 2.17    | 1.23 | 0.97 |
|           | 124.1    | 47.0 | 47.6     | 52.5      | 25.2    | 62.2  | 108.2   | 118.6   | 58.2  | 42.8 |       | 1.85     | 0.91 | 0.81     | 1.06      | 0.45    | 1.06  | 1.59    | 2.06    | 0.91 | 0.72 |
|           | 73.1     | 26.5 | 31.7     | 35.0      | 16.8    | 57.0  | 65.5    | 69.0    | 38.8  | 28.6 |       | 1.04     | 0.51 | 0.54     | 0.71      | 0.30    | 0.97  | 0.93    | 1.18    | 0.60 | 0.48 |
|           | 60.2     | 20.0 | 31.7     | 35.0      | 16.8    | 88.0  | 56.6    | 55.6    | 38.8  | 28.6 |       | 0.85     | 0.39 | 0.54     | 0.71      | 0.30    | 1.52  | 0.80    | 0.95    | 0.60 | 0.48 |
|           | 63.2     | 19.8 | 37.0     | 40.8      | 19.6    | 97.5  | 61.3    | 57.6    | 45.3  | 33.3 |       | 0.89     | 0.39 | 0.63     | 0.83      | 0.35    | 1.68  | 0.86    | 0.98    | 0.71 | 0.56 |
|           | 66.2     | 19.6 | 42.3     | 46.7      | 22.4    | 76.0  | 65.9    | 59.6    | 51.8  | 38.1 |       | 0.94     | 0.38 | 0.72     | 0.94      | 0.40    | 1.30  | 0.93    | 1.02    | 0.81 | 0.64 |
|           | 78.7     | 22.5 | 52.9     | 58.3      | 28.0    | 71.7  | 79.6    | 70.3    | 64.7  | 47.6 |       | 1.13     | 0.44 | 0.90     | 1.18      | 0.50    | 1.23  | 1.14    | 1.20    | 1.02 | 0.80 |
|           | 94.5     | 27.0 | 63.5     | 70.0      | 33.6    | 94.6  | 95.5    | 84.4    | 77.7  | 57.1 |       | 1.37     | 0.52 | 1.08     | 1.41      | 0.60    | 1.63  | 1.39    | 1.45    | 1.23 | 0.97 |
|           | 123.2    | 38.0 | 74.1     | 81.7      | 39.2    | 125.2 | 120.3   | 111.8   | 90.6  | 66.6 |       | 1.83     | 0.74 | 1.27     | 1.64      | 0.71    | 2.18  | 1.78    | 1.94    | 1.45 | 1.13 |
|           | 190.6    | 68.4 | 84.7     | 93.3      | 44.8    | 140.3 | 171.7   | 179.6   | 103.5 | 76.2 |       | 2.99     | 1.32 | 1.46     | 1.87      | 0.81    | 2.45  | 2.64    | 3.18    | 1.66 | 1.30 |
|           | 202.9    | 69.5 | 100.5    | 110.8     | 53.2    | 137.8 | 187.8   | 188.9   | 123.0 | 90.4 |       | 3.21     | 1.34 | 1.74     | 2.22      | 0.96    | 2.41  | 2.92    | 3.35    | 2.00 | 1.55 |

| Flow Data | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |      |      |      |
|-----------|--------------|--------------------|---------|-------|---------|---------|-------|-------|-------|--------------|--------------------|---------|-------|---------|---------|------|------|------|------|------|
|           | 176.5        | 51.1               | 116.4   | 128.3 | 61.6    | 139.1   | 177.4 | 158.0 | 142.4 | 104.7        | 2.74               | 0.99    | 2.02  | 2.56    | 1.12    | 2.43 | 2.74 | 2.78 | 2.33 | 1.80 |
|           | 179.5        | 50.9               | 121.7   | 134.2 | 64.4    | 144.8   | 182.0 | 160.0 | 148.8 | 109.5        | 2.79               | 0.99    | 2.12  | 2.68    | 1.17    | 2.53 | 2.82 | 2.82 | 2.45 | 1.89 |
|           | 173.0        | 47.6               | 121.7   | 134.2 | 64.4    | 140.9   | 177.6 | 153.3 | 148.8 | 109.5        | 2.68               | 0.92    | 2.12  | 2.68    | 1.17    | 2.46 | 2.75 | 2.69 | 2.45 | 1.89 |
|           | 163.3        | 42.8               | 121.7   | 134.2 | 64.4    | 135.1   | 170.9 | 143.2 | 148.8 | 109.5        | 2.51               | 0.83    | 2.12  | 2.68    | 1.17    | 2.36 | 2.63 | 2.51 | 2.45 | 1.89 |
|           | 160.1        | 41.2               | 121.7   | 134.2 | 64.4    | 133.1   | 168.7 | 139.9 | 148.8 | 109.5        | 2.46               | 0.80    | 2.12  | 2.68    | 1.17    | 2.32 | 2.59 | 2.45 | 2.45 | 1.89 |
|           | 156.2        | 39.2               | 121.7   | 134.2 | 64.4    | 133.1   | 166.0 | 135.8 | 148.8 | 109.5        | 2.39               | 0.76    | 2.12  | 2.68    | 1.17    | 2.32 | 2.55 | 2.37 | 2.45 | 1.89 |
|           | 149.8        | 36.0               | 121.7   | 134.2 | 64.4    | 133.1   | 161.6 | 129.1 | 148.8 | 109.5        | 2.28               | 0.70    | 2.12  | 2.68    | 1.17    | 2.32 | 2.47 | 2.25 | 2.45 | 1.89 |
|           | 150.4        | 36.3               | 121.7   | 134.2 | 64.4    | 133.1   | 162.0 | 129.8 | 148.8 | 109.5        | 2.29               | 0.70    | 2.12  | 2.68    | 1.17    | 2.32 | 2.48 | 2.26 | 2.45 | 1.89 |
|           | 150.4        | 36.3               | 121.7   | 134.2 | 64.4    | 133.1   | 162.0 | 129.8 | 148.8 | 109.5        | 2.29               | 0.70    | 2.12  | 2.68    | 1.17    | 2.32 | 2.48 | 2.26 | 2.45 | 1.89 |
|           | 153.7        | 37.9               | 121.7   | 134.2 | 64.4    | 133.1   | 164.2 | 133.2 | 148.8 | 109.5        | 2.34               | 0.74    | 2.12  | 2.68    | 1.17    | 2.32 | 2.52 | 2.32 | 2.45 | 1.89 |
|           | 160.1        | 41.2               | 121.7   | 134.2 | 64.4    | 135.1   | 168.7 | 139.9 | 148.8 | 109.5        | 2.46               | 0.80    | 2.12  | 2.68    | 1.17    | 2.36 | 2.59 | 2.45 | 2.45 | 1.89 |
|           | 163.5        | 44.6               | 116.4   | 128.3 | 61.6    | 150.8   | 168.5 | 144.6 | 142.4 | 104.7        | 2.51               | 0.86    | 2.02  | 2.56    | 1.12    | 2.64 | 2.59 | 2.53 | 2.33 | 1.80 |
|           | 160.5        | 44.8               | 111.1   | 122.5 | 58.8    | 172.3   | 163.8 | 142.6 | 135.9 | 99.9         | 2.46               | 0.87    | 1.93  | 2.45    | 1.07    | 3.04 | 2.51 | 2.50 | 2.22 | 1.72 |
|           | 183.3        | 57.9               | 105.8   | 116.7 | 56.0    | 151.2   | 177.0 | 167.4 | 129.4 | 95.2         | 2.86               | 1.12    | 1.83  | 2.34    | 1.01    | 2.65 | 2.73 | 2.95 | 2.11 | 1.63 |
|           | 180.5        | 59.9               | 95.2    | 105.0 | 50.4    | 112.8   | 169.9 | 166.8 | 116.5 | 85.7         | 2.81               | 1.16    | 1.64  | 2.11    | 0.91    | 1.96 | 2.61 | 2.94 | 1.89 | 1.47 |
|           | 135.7        | 40.8               | 84.7    | 93.3  | 44.8    | 113.2   | 134.0 | 122.5 | 103.5 | 76.2         | 2.04               | 0.79    | 1.46  | 1.87    | 0.81    | 1.96 | 2.01 | 2.13 | 1.66 | 1.30 |
|           | 110.2        | 31.5               | 74.1    | 81.7  | 39.2    | 133.0   | 111.4 | 98.4  | 90.6  | 66.6         | 1.62               | 0.61    | 1.27  | 1.64    | 0.71    | 2.32 | 1.64 | 1.70 | 1.45 | 1.13 |
|           | 88.2         | 25.5               | 58.2    | 64.2  | 30.8    | 120.0   | 88.7  | 79.0  | 71.2  | 52.4         | 1.27               | 0.50    | 0.99  | 1.29    | 0.55    | 2.09 | 1.28 | 1.36 | 1.13 | 0.88 |
|           | 66.2         | 19.6               | 42.3    | 46.7  | 22.4    | 76.0    | 65.9  | 59.6  | 51.8  | 38.1         | 0.94               | 0.38    | 0.72  | 0.94    | 0.40    | 1.30 | 0.93 | 1.02 | 0.81 | 0.64 |
|           | 66.2         | 19.6               | 42.3    | 46.7  | 22.4    | 60.5    | 65.9  | 59.6  | 51.8  | 38.1         | 0.94               | 0.38    | 0.72  | 0.94    | 0.40    | 1.03 | 0.93 | 1.02 | 0.81 | 0.64 |
|           | 88.2         | 25.5               | 58.2    | 64.2  | 30.8    | 89.0    | 88.7  | 79.0  | 71.2  | 52.4         | 1.27               | 0.50    | 0.99  | 1.29    | 0.55    | 1.53 | 1.28 | 1.36 | 1.13 | 0.88 |
|           | 123.2        | 38.0               | 74.1    | 81.7  | 39.2    | 125.2   | 120.3 | 111.8 | 90.6  | 66.6         | 1.83               | 0.74    | 1.27  | 1.64    | 0.71    | 2.18 | 1.78 | 1.94 | 1.45 | 1.13 |
|           | 190.6        | 68.4               | 84.7    | 93.3  | 44.8    | 140.3   | 171.7 | 179.6 | 103.5 | 76.2         | 2.99               | 1.32    | 1.46  | 1.87    | 0.81    | 2.45 | 2.64 | 3.18 | 1.66 | 1.30 |
|           | 190.4        | 66.6               | 90.0    | 99.2  | 47.6    | 126.6   | 174.1 | 178.2 | 110.0 | 80.9         | 2.98               | 1.29    | 1.55  | 1.99    | 0.86    | 2.20 | 2.69 | 3.15 | 1.77 | 1.38 |
|           | 151.4        | 45.3               | 95.2    | 105.0 | 50.4    | 116.7   | 149.9 | 136.6 | 116.5 | 85.7         | 2.31               | 0.88    | 1.64  | 2.11    | 0.91    | 2.03 | 2.27 | 2.39 | 1.89 | 1.47 |
|           | 160.7        | 46.6               | 105.8   | 116.7 | 56.0    | 127.9   | 161.4 | 143.9 | 129.4 | 95.2         | 2.47               | 0.90    | 1.83  | 2.34    | 1.01    | 2.23 | 2.47 | 2.52 | 2.11 | 1.63 |
|           | 160.5        | 44.8               | 111.1   | 122.5 | 58.8    | 129.6   | 163.8 | 142.6 | 135.9 | 99.9         | 2.46               | 0.87    | 1.93  | 2.45    | 1.07    | 2.26 | 2.51 | 2.50 | 2.22 | 1.72 |
|           | 157.1        | 41.3               | 116.4   | 128.3 | 61.6    | 129.4   | 164.0 | 137.9 | 142.4 | 104.7        | 2.40               | 0.80    | 2.02  | 2.56    | 1.12    | 2.26 | 2.51 | 2.41 | 2.33 | 1.80 |
|           | 160.1        | 41.2               | 121.7   | 134.2 | 64.4    | 133.1   | 168.7 | 139.9 | 148.8 | 109.5        | 2.46               | 0.80    | 2.12  | 2.68    | 1.17    | 2.32 | 2.59 | 2.45 | 2.45 | 1.89 |
|           | 156.2        | 39.2               | 121.7   | 134.2 | 64.4    | 133.1   | 166.0 | 135.8 | 148.8 | 109.5        | 2.39               | 0.76    | 2.12  | 2.68    | 1.17    | 2.32 | 2.55 | 2.37 | 2.45 | 1.89 |
|           | 149.8        | 36.0               | 121.7   | 134.2 | 64.4    | 133.1   | 161.6 | 129.1 | 148.8 | 109.5        | 2.28               | 0.70    | 2.12  | 2.68    | 1.17    | 2.32 | 2.47 | 2.25 | 2.45 | 1.89 |
|           | 150.4        | 36.3               | 121.7   | 134.2 | 64.4    | 133.1   | 162.0 | 129.8 | 148.8 | 109.5        | 2.29               | 0.70    | 2.12  | 2.68    | 1.17    | 2.32 | 2.48 | 2.26 | 2.45 | 1.89 |
|           | 150.4        | 36.3               | 121.7   | 134.2 | 64.4    | 133.1   | 162.0 | 129.8 | 148.8 | 109.5        | 2.29               | 0.70    | 2.12  | 2.68    | 1.17    | 2.32 | 2.48 | 2.26 | 2.45 | 1.89 |
|           | 153.7        | 37.9               | 121.7   | 134.2 | 64.4    | 133.1   | 164.2 | 133.2 | 148.8 | 109.5        | 2.34               | 0.74    | 2.12  | 2.68    | 1.17    | 2.32 | 2.52 | 2.32 | 2.45 | 1.89 |
|           | 153.9        | 39.7               | 116.4   | 128.3 | 61.6    | 129.4   | 161.8 | 134.5 | 142.4 | 104.7        | 2.35               | 0.77    | 2.02  | 2.56    | 1.12    | 2.26 | 2.47 | 2.35 | 2.33 | 1.80 |
|           | 151.0        | 41.7               | 105.8   | 116.7 | 56.0    | 139.5   | 154.8 | 133.9 | 129.4 | 95.2         | 2.30               | 0.81    | 1.83  | 2.34    | 1.01    | 2.44 | 2.36 | 2.34 | 2.11 | 1.63 |
|           | 141.7        | 40.5               | 95.2    | 105.0 | 50.4    | 155.5   | 143.3 | 126.5 | 116.5 | 85.7         | 2.14               | 0.79    | 1.64  | 2.11    | 0.91    | 2.73 | 2.16 | 2.20 | 1.89 | 1.47 |
|           | 152.0        | 50.8               | 79.4    | 87.5  | 42.0    | 123.1   | 142.7 | 140.7 | 97.1  | 71.4         | 2.32               | 0.98    | 1.36  | 1.76    | 0.76    | 2.14 | 2.15 | 2.46 | 1.56 | 1.21 |
|           | 142.9        | 51.3               | 63.5    | 70.0  | 33.6    | 79.1    | 128.8 | 134.7 | 77.7  | 57.1         | 2.16               | 0.99    | 1.08  | 1.41    | 0.60    | 1.36 | 1.92 | 2.35 | 1.23 | 0.97 |
|           | 91.9         | 30.8               | 47.6    | 52.5  | 25.2    | 73.8    | 86.1  | 85.1  | 58.2  | 42.8         | 1.33               | 0.60    | 0.81  | 1.06    | 0.45    | 1.27 | 1.24 | 1.46 | 0.91 | 0.72 |
|           | 60.2         | 20.0               | 31.7    | 35.0  | 16.8    | 88.0    | 56.6  | 55.6  | 38.8  | 28.6         | 0.85               | 0.39    | 0.54  | 0.71    | 0.30    | 1.52 | 0.80 | 0.95 | 0.60 | 0.48 |
|           | 50.7         | 16.9               | 26.5    | 29.2  | 14.0    | 86.3    | 47.6  | 46.9  | 32.4  | 23.8         | 0.70               | 0.33    | 0.45  | 0.59    | 0.25    | 1.49 | 0.66 | 0.80 | 0.50 | 0.40 |
|           | 41.2         | 13.9               | 21.2    | 23.3  | 11.2    | 53.5    | 38.5  | 38.2  | 25.9  | 19.0         | 0.57               | 0.27    | 0.36  | 0.47    | 0.20    | 0.91 | 0.53 | 0.65 | 0.40 | 0.32 |
|           | 41.2         | 13.9               | 21.2    | 23.3  | 11.2    | 38.0    | 38.5  | 38.2  | 25.9  | 19.0         | 0.57               | 0.27    | 0.36  | 0.47    | 0.20    | 0.64 | 0.53 | 0.65 | 0.40 | 0.32 |
|           | 50.7         | 16.9               | 26.5    | 29.2  | 14.0    | 55.2    | 47.6  | 46.9  | 32.4  | 23.8         | 0.70               | 0.33    | 0.45  | 0.59    | 0.25    | 0.94 | 0.66 | 0.80 | 0.50 | 0.40 |
|           | 73.1         | 26.5               | 31.7    | 35.0  | 16.8    | 80.3    | 65.5  | 69.0  | 38.8  | 28.6         | 1.04               | 0.51    | 0.54  | 0.71    | 0.30    | 1.38 | 0.93 | 1.18 | 0.60 | 0.48 |
|           | 140.5        | 56.9               | 42.3    | 46.7  | 22.4    | 95.4    | 116.9 | 136.8 | 51.8  | 38.1         | 2.12               | 1.10    | 0.72  | 0.94    | 0.40    | 1.65 | 1.73 | 2.39 | 0.81 | 0.64 |
|           | 140.3        | 55.1               | 47.6    | 52.5  | 25.2    | 81.6    | 119.3 | 135.4 | 58.2  | 42.8         | 2.12               | 1.07    | 0.81  | 1.06    | 0.45    | 1.40 | 1.77 | 2.37 | 0.91 | 0.72 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 101.3     | 33.8 | 52.9      | 58.3      | 28.0    | 71.7  | 95.1    | 93.8    | 64.7  | 47.6  |       | 1.48      | 0.66 | 0.90      | 1.18      | 0.50    | 1.23  | 1.38    | 1.62    | 1.02 | 0.80 |
|           | 104.4     | 33.7 | 58.2      | 64.2      | 30.8    | 77.3  | 99.8    | 95.8    | 71.2  | 52.4  |       | 1.53      | 0.65 | 0.99      | 1.29      | 0.55    | 1.33  | 1.46    | 1.65    | 1.13 | 0.88 |
|           | 104.2     | 31.8 | 63.5      | 70.0      | 33.6    | 79.1  | 102.2   | 94.4    | 77.7  | 57.1  |       | 1.53      | 0.62 | 1.08      | 1.41      | 0.60    | 1.36  | 1.49    | 1.63    | 1.23 | 0.97 |
|           | 100.7     | 28.4 | 68.8      | 75.8      | 36.4    | 78.9  | 102.4   | 89.7    | 84.1  | 61.9  |       | 1.47      | 0.55 | 1.18      | 1.53      | 0.65    | 1.36  | 1.50    | 1.55    | 1.34 | 1.05 |
|           | 97.5      | 26.8 | 68.8      | 75.8      | 36.4    | 76.9  | 100.2   | 86.4    | 84.1  | 61.9  |       | 1.42      | 0.52 | 1.18      | 1.53      | 0.65    | 1.32  | 1.46    | 1.49    | 1.34 | 1.05 |
|           | 99.9      | 26.3 | 74.1      | 81.7      | 39.2    | 82.6  | 104.4   | 87.7    | 90.6  | 66.6  |       | 1.46      | 0.51 | 1.27      | 1.64      | 0.71    | 1.42  | 1.53    | 1.51    | 1.45 | 1.13 |
|           | 99.7      | 24.5 | 79.4      | 87.5      | 42.0    | 88.2  | 106.8   | 86.3    | 97.1  | 71.4  |       | 1.45      | 0.48 | 1.36      | 1.76      | 0.76    | 1.52  | 1.57    | 1.49    | 1.56 | 1.21 |
|           | 100.3     | 24.8 | 79.4      | 87.5      | 42.0    | 88.2  | 107.2   | 87.0    | 97.1  | 71.4  |       | 1.46      | 0.48 | 1.36      | 1.76      | 0.76    | 1.52  | 1.57    | 1.50    | 1.56 | 1.21 |
|           | 94.1      | 23.4 | 74.1      | 81.7      | 39.2    | 82.6  | 100.4   | 81.6    | 90.6  | 66.6  |       | 1.37      | 0.45 | 1.27      | 1.64      | 0.71    | 1.42  | 1.46    | 1.40    | 1.45 | 1.13 |
|           | 91.1      | 23.5 | 68.8      | 75.8      | 36.4    | 76.9  | 95.7    | 79.6    | 84.1  | 61.9  |       | 1.32      | 0.46 | 1.18      | 1.53      | 0.65    | 1.32  | 1.39    | 1.37    | 1.34 | 1.05 |
|           | 85.0      | 23.9 | 58.2      | 64.2      | 30.8    | 67.6  | 86.5    | 75.6    | 71.2  | 52.4  |       | 1.22      | 0.47 | 0.99      | 1.29      | 0.55    | 1.16  | 1.25    | 1.30    | 1.13 | 0.88 |
|           | 63.4      | 21.6 | 31.7      | 35.0      | 16.8    | 60.9  | 58.9    | 59.0    | 38.8  | 28.6  |       | 0.89      | 0.42 | 0.54      | 0.71      | 0.30    | 1.04  | 0.83    | 1.01    | 0.60 | 0.48 |
|           | 38.5      | 16.8 | 7.9       | 8.7       | 4.2     | 62.7  | 30.2    | 38.2    | 9.7   | 7.1   |       | 0.53      | 0.33 | 0.13      | 0.18      | 0.07    | 1.07  | 0.41    | 0.65    | 0.15 | 0.12 |
|           | 58.1      | 29.2 | 0.0       | 0.0       | 0.0     | 38.8  | 39.9    | 60.4    | 0.0   | 0.0   |       | 0.81      | 0.57 | 0.00      | 0.00      | 0.00    | 0.66  | 0.55    | 1.03    | 0.00 | 0.00 |
|           | 72.2      | 34.1 | 4.5       | 5.1       | 2.3     | 17.3  | 50.1    | 73.4    | 7.1   | 4.9   |       | 1.03      | 0.66 | 0.08      | 0.10      | 0.04    | 0.29  | 0.70    | 1.26    | 0.11 | 0.08 |
|           | 52.6      | 17.8 | 17.8      | 20.0      | 9.0     | 45.4  | 38.4    | 48.6    | 27.8  | 19.4  |       | 0.73      | 0.35 | 0.30      | 0.41      | 0.16    | 0.77  | 0.53    | 0.83    | 0.43 | 0.32 |
|           | 39.7      | 11.4 | 17.8      | 20.0      | 9.0     | 76.5  | 29.5    | 35.2    | 27.8  | 19.4  |       | 0.55      | 0.22 | 0.30      | 0.41      | 0.16    | 1.31  | 0.40    | 0.60    | 0.43 | 0.32 |
|           | 23.9      | 9.7  | 4.7       | 5.3       | 2.4     | 64.0  | 17.0    | 23.2    | 7.4   | 5.1   |       | 0.32      | 0.19 | 0.08      | 0.11      | 0.04    | 1.10  | 0.23    | 0.39    | 0.11 | 0.08 |
|           | 16.3      | 8.1  | 0.2       | 0.2       | 0.1     | 31.2  | 11.2    | 16.9    | 0.3   | 0.2   |       | 0.22      | 0.16 | 0.00      | 0.00      | 0.00    | 0.53  | 0.15    | 0.28    | 0.00 | 0.00 |
|           | 16.1      | 8.1  | 0.0       | 0.0       | 0.0     | 15.5  | 11.1    | 16.8    | 0.0   | 0.0   |       | 0.22      | 0.16 | 0.00      | 0.00      | 0.00    | 0.26  | 0.15    | 0.28    | 0.00 | 0.00 |
|           | 22.5      | 10.5 | 2.6       | 2.9       | 1.4     | 30.0  | 16.7    | 22.8    | 3.2   | 2.4   |       | 0.30      | 0.20 | 0.04      | 0.06      | 0.02    | 0.51  | 0.23    | 0.38    | 0.05 | 0.04 |
|           | 48.0      | 20.7 | 10.6      | 11.7      | 5.6     | 57.8  | 38.1    | 47.6    | 12.9  | 9.5   |       | 0.67      | 0.40 | 0.18      | 0.24      | 0.10    | 0.99  | 0.53    | 0.81    | 0.20 | 0.16 |
|           | 109.2     | 49.7 | 15.9      | 17.5      | 8.4     | 67.3  | 82.6    | 110.0   | 19.4  | 14.3  |       | 1.61      | 0.96 | 0.27      | 0.36      | 0.15    | 1.15  | 1.19    | 1.91    | 0.30 | 0.24 |
|           | 102.7     | 46.5 | 15.9      | 17.5      | 8.4     | 47.9  | 78.2    | 103.3   | 19.4  | 14.3  |       | 1.50      | 0.90 | 0.27      | 0.36      | 0.15    | 0.82  | 1.12    | 1.79    | 0.30 | 0.24 |
|           | 57.5      | 23.8 | 15.9      | 17.5      | 8.4     | 32.4  | 47.2    | 56.3    | 19.4  | 14.3  |       | 0.81      | 0.46 | 0.27      | 0.36      | 0.15    | 0.55  | 0.66    | 0.96    | 0.30 | 0.24 |
|           | 54.3      | 22.2 | 15.9      | 17.5      | 8.4     | 32.4  | 44.9    | 53.0    | 19.4  | 14.3  |       | 0.76      | 0.43 | 0.27      | 0.36      | 0.15    | 0.55  | 0.62    | 0.90    | 0.30 | 0.24 |
|           | 47.8      | 18.9 | 15.9      | 17.5      | 8.4     | 28.5  | 40.5    | 46.3    | 19.4  | 14.3  |       | 0.66      | 0.37 | 0.27      | 0.36      | 0.15    | 0.48  | 0.56    | 0.79    | 0.30 | 0.24 |
|           | 36.9      | 13.4 | 15.9      | 17.5      | 8.4     | 22.3  | 33.0    | 34.8    | 19.4  | 14.3  |       | 0.51      | 0.26 | 0.27      | 0.36      | 0.15    | 0.38  | 0.45    | 0.59    | 0.30 | 0.24 |
|           | 31.7      | 10.8 | 15.9      | 17.5      | 8.4     | 20.0  | 29.4    | 29.5    | 19.4  | 14.3  |       | 0.43      | 0.21 | 0.27      | 0.36      | 0.15    | 0.34  | 0.40    | 0.50    | 0.30 | 0.24 |
|           | 22.3      | 7.8  | 10.6      | 11.7      | 5.6     | 14.3  | 20.4    | 20.9    | 12.9  | 9.5   |       | 0.30      | 0.15 | 0.18      | 0.24      | 0.10    | 0.24  | 0.28    | 0.35    | 0.20 | 0.16 |
|           | 10.9      | 3.8  | 5.3       | 5.8       | 2.8     | 8.7   | 10.0    | 10.2    | 6.5   | 4.8   |       | 0.15      | 0.07 | 0.09      | 0.12      | 0.05    | 0.15  | 0.13    | 0.17    | 0.10 | 0.08 |
|           | 8.3       | 3.3  | 2.6       | 2.9       | 1.4     | 5.9   | 7.0     | 8.0     | 3.2   | 2.4   |       | 0.11      | 0.06 | 0.04      | 0.06      | 0.02    | 0.10  | 0.09    | 0.13    | 0.05 | 0.04 |
|           | 5.2       | 2.6  | 0.0       | 0.0       | 0.0     | 3.1   | 3.5     | 5.4     | 0.0   | 0.0   |       | 0.07      | 0.05 | 0.00      | 0.00      | 0.00    | 0.05  | 0.05    | 0.09    | 0.00 | 0.00 |
|           | 7.7       | 3.9  | 0.0       | 0.0       | 0.0     | 3.1   | 5.3     | 8.1     | 0.0   | 0.0   |       | 0.10      | 0.08 | 0.00      | 0.00      | 0.00    | 0.05  | 0.07    | 0.13    | 0.00 | 0.00 |
|           | 21.5      | 6.5  | 8.9       | 10.0      | 4.5     | 15.7  | 15.9    | 19.3    | 13.9  | 9.7   |       | 0.29      | 0.13 | 0.15      | 0.20      | 0.08    | 0.27  | 0.21    | 0.32    | 0.21 | 0.16 |
|           | 46.2      | 10.4 | 26.5      | 29.8      | 13.3    | 54.8  | 35.0    | 38.9    | 41.5  | 28.9  |       | 0.64      | 0.20 | 0.45      | 0.60      | 0.24    | 0.93  | 0.48    | 0.66    | 0.65 | 0.48 |
|           | 69.8      | 11.7 | 48.3      | 54.4      | 24.3    | 103.7 | 54.0    | 56.0    | 75.6  | 52.6  |       | 0.99      | 0.23 | 0.82      | 1.10      | 0.44    | 1.79  | 0.76    | 0.95    | 1.20 | 0.89 |
|           | 109.8     | 23.4 | 65.7      | 74.0      | 33.1    | 113.0 | 83.7    | 91.7    | 102.9 | 71.6  |       | 1.62      | 0.45 | 1.12      | 1.49      | 0.59    | 1.96  | 1.20    | 1.58    | 1.65 | 1.22 |
|           | 130.1     | 27.3 | 78.8      | 88.7      | 39.7    | 107.6 | 99.3    | 108.3   | 123.4 | 85.8  |       | 1.95      | 0.53 | 1.35      | 1.78      | 0.71    | 1.86  | 1.45    | 1.88    | 2.00 | 1.47 |
|           | 116.9     | 14.3 | 91.9      | 103.4     | 46.3    | 133.2 | 91.8    | 90.1    | 143.9 | 100.1 |       | 1.73      | 0.28 | 1.58      | 2.07      | 0.84    | 2.32  | 1.33    | 1.55    | 2.36 | 1.72 |
|           | 116.6     | 10.7 | 100.6     | 113.3     | 50.7    | 168.9 | 94.1    | 87.8    | 157.5 | 109.6 |       | 1.73      | 0.21 | 1.74      | 2.27      | 0.92    | 2.98  | 1.37    | 1.51    | 2.60 | 1.89 |
|           | 119.9     | 11.0 | 104.9     | 118.2     | 52.9    | 177.5 | 98.3    | 90.7    | 164.3 | 114.3 |       | 1.78      | 0.21 | 1.82      | 2.36      | 0.96    | 3.13  | 1.43    | 1.56    | 2.72 | 1.98 |
|           | 124.7     | 12.9 | 109.3     | 123.1     | 55.1    | 161.2 | 104.9   | 96.2    | 171.2 | 119.1 |       | 1.86      | 0.25 | 1.89      | 2.46      | 1.00    | 2.83  | 1.54    | 1.66    | 2.84 | 2.06 |
|           | 118.9     | 11.3 | 104.9     | 118.2     | 52.9    | 143.4 | 99.0    | 90.6    | 164.3 | 114.3 |       | 1.76      | 0.22 | 1.82      | 2.36      | 0.96    | 2.51  | 1.44    | 1.56    | 2.72 | 1.98 |
|           | 104.0     | 7.8  | 91.9      | 103.4     | 46.3    | 136.3 | 83.0    | 76.7    | 143.9 | 100.1 |       | 1.52      | 0.15 | 1.58      | 2.07      | 0.84    | 2.38  | 1.19    | 1.32    | 2.36 | 1.72 |
|           | 104.3     | 14.3 | 78.8      | 88.7      | 39.7    | 135.5 | 81.5    | 81.5    | 123.4 | 85.8  |       | 1.53      | 0.28 | 1.35      | 1.78      | 0.71    | 2.37  | 1.17    | 1.40    | 2.00 | 1.47 |
|           | 131.4     | 36.3 | 61.3      | 69.1      | 30.9    | 116.9 | 98.0    | 115.6   | 96.1  | 66.8  |       | 1.97      | 0.71 | 1.05      | 1.39      | 0.55    | 2.03  | 1.43    | 2.01    | 1.54 | 1.14 |
|           | 105.3     | 33.7 | 39.6      | 44.5      | 19.9    | 74.2  | 77.3    | 95.9    | 62.0  | 43.1  |       | 1.54      | 0.66 | 0.67      | 0.90      | 0.36    | 1.27  | 1.11    | 1.66    | 0.97 | 0.73 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE  | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|-------|------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 48.1      | 15.6 | 17.8      | 20.0      | 9.0     | 34.6  | 35.3    | 43.9    | 27.8  | 19.4 |       | 0.67      | 0.30 | 0.30      | 0.41      | 0.16    | 0.59  | 0.49    | 0.75    | 0.43 | 0.32 |
|           | 32.9      | 14.3 | 4.7       | 5.3       | 2.4     | 18.3  | 23.2    | 32.6    | 7.4   | 5.1  |       | 0.45      | 0.28 | 0.08      | 0.11      | 0.04    | 0.31  | 0.32    | 0.55    | 0.11 | 0.08 |
|           | 23.4      | 11.7 | 0.2       | 0.2       | 0.1     | 9.5   | 16.1    | 24.3    | 0.3   | 0.2  |       | 0.32      | 0.23 | 0.00      | 0.00      | 0.00    | 0.16  | 0.22    | 0.41    | 0.00 | 0.00 |
|           | 16.8      | 8.4  | 0.0       | 0.0       | 0.0     | 5.0   | 11.5    | 17.4    | 0.0   | 0.0  |       | 0.22      | 0.16 | 0.00      | 0.00      | 0.00    | 0.08  | 0.15    | 0.29    | 0.00 | 0.00 |
|           | 19.3      | 8.8  | 2.6       | 2.9       | 1.4     | 6.7   | 14.5    | 19.5    | 3.2   | 2.4  |       | 0.26      | 0.17 | 0.04      | 0.06      | 0.02    | 0.11  | 0.20    | 0.33    | 0.05 | 0.04 |
|           | 24.8      | 9.0  | 10.6      | 11.7      | 5.6     | 15.1  | 22.1    | 23.5    | 12.9  | 9.5  |       | 0.34      | 0.18 | 0.18      | 0.24      | 0.10    | 0.25  | 0.30    | 0.40    | 0.20 | 0.16 |
|           | 30.8      | 8.7  | 21.2      | 23.3      | 11.2    | 26.4  | 31.4    | 27.4    | 25.9  | 19.0 |       | 0.42      | 0.17 | 0.36      | 0.47      | 0.20    | 0.45  | 0.43    | 0.46    | 0.40 | 0.32 |
|           | 37.8      | 10.4 | 26.5      | 29.2      | 14.0    | 32.0  | 38.7    | 33.5    | 32.4  | 23.8 |       | 0.52      | 0.20 | 0.45      | 0.59      | 0.25    | 0.54  | 0.53    | 0.57    | 0.50 | 0.40 |
|           | 37.8      | 10.4 | 26.5      | 29.2      | 14.0    | 32.0  | 38.7    | 33.5    | 32.4  | 23.8 |       | 0.52      | 0.20 | 0.45      | 0.59      | 0.25    | 0.54  | 0.53    | 0.57    | 0.50 | 0.40 |
|           | 41.0      | 12.1 | 26.5      | 29.2      | 14.0    | 32.0  | 40.9    | 36.8    | 32.4  | 23.8 |       | 0.56      | 0.23 | 0.45      | 0.59      | 0.25    | 0.54  | 0.57    | 0.62    | 0.50 | 0.40 |
|           | 47.4      | 15.3 | 26.5      | 29.2      | 14.0    | 33.9  | 45.3    | 43.5    | 32.4  | 23.8 |       | 0.66      | 0.30 | 0.45      | 0.59      | 0.25    | 0.57  | 0.63    | 0.74    | 0.50 | 0.40 |
|           | 57.1      | 20.2 | 26.5      | 29.2      | 14.0    | 55.2  | 52.0    | 53.6    | 32.4  | 23.8 |       | 0.80      | 0.39 | 0.45      | 0.59      | 0.25    | 0.94  | 0.73    | 0.91    | 0.50 | 0.40 |
|           | 60.4      | 21.8 | 26.5      | 29.2      | 14.0    | 82.4  | 54.2    | 57.0    | 32.4  | 23.8 |       | 0.85      | 0.42 | 0.45      | 0.59      | 0.25    | 1.42  | 0.76    | 0.97    | 0.50 | 0.40 |
|           | 95.7      | 37.8 | 31.7      | 35.0      | 16.8    | 72.5  | 81.0    | 92.5    | 38.8  | 28.6 |       | 1.39      | 0.73 | 0.54      | 0.71      | 0.30    | 1.24  | 1.16    | 1.60    | 0.60 | 0.48 |
|           | 111.6     | 44.1 | 37.0      | 40.8      | 19.6    | 51.0  | 94.5    | 107.9   | 45.3  | 33.3 |       | 1.65      | 0.86 | 0.63      | 0.83      | 0.35    | 0.87  | 1.37    | 1.87    | 0.71 | 0.56 |
|           | 85.6      | 29.3 | 42.3      | 46.7      | 22.4    | 68.2  | 79.2    | 79.7    | 51.8  | 38.1 |       | 1.23      | 0.57 | 0.72      | 0.94      | 0.40    | 1.17  | 1.14    | 1.37    | 0.81 | 0.64 |
|           | 78.9      | 24.3 | 47.6      | 52.5      | 25.2    | 104.9 | 77.2    | 71.7    | 58.2  | 42.8 |       | 1.13      | 0.47 | 0.81      | 1.06      | 0.45    | 1.82  | 1.10    | 1.23    | 0.91 | 0.72 |
|           | 75.7      | 22.7 | 47.6      | 52.5      | 25.2    | 108.8 | 75.0    | 68.3    | 58.2  | 42.8 |       | 1.08      | 0.44 | 0.81      | 1.06      | 0.45    | 1.88  | 1.07    | 1.17    | 0.91 | 0.72 |
|           | 72.5      | 21.0 | 47.6      | 52.5      | 25.2    | 81.6  | 72.8    | 64.9    | 58.2  | 42.8 |       | 1.03      | 0.41 | 0.81      | 1.06      | 0.45    | 1.40  | 1.04    | 1.11    | 0.91 | 0.72 |
|           | 72.5      | 21.0 | 47.6      | 52.5      | 25.2    | 66.1  | 72.8    | 64.9    | 58.2  | 42.8 |       | 1.03      | 0.41 | 0.81      | 1.06      | 0.45    | 1.13  | 1.04    | 1.11    | 0.91 | 0.72 |
|           | 82.0      | 24.1 | 52.9      | 58.3      | 28.0    | 83.3  | 81.8    | 73.7    | 64.7  | 47.6 |       | 1.18      | 0.47 | 0.90      | 1.18      | 0.50    | 1.43  | 1.18    | 1.26    | 1.02 | 0.80 |
|           | 104.4     | 33.7 | 58.2      | 64.2      | 30.8    | 108.4 | 99.8    | 95.8    | 71.2  | 52.4 |       | 1.53      | 0.65 | 0.99      | 1.29      | 0.55    | 1.88  | 1.46    | 1.65    | 1.13 | 0.88 |
|           | 159.3     | 61.2 | 58.2      | 64.2      | 30.8    | 112.2 | 137.5   | 152.8   | 71.2  | 52.4 |       | 2.44      | 1.18 | 0.99      | 1.29      | 0.55    | 1.95  | 2.07    | 2.68    | 1.13 | 0.88 |
|           | 152.8     | 58.0 | 58.2      | 64.2      | 30.8    | 92.8  | 133.0   | 146.1   | 71.2  | 52.4 |       | 2.33      | 1.12 | 0.99      | 1.29      | 0.55    | 1.60  | 1.99    | 2.56    | 1.13 | 0.88 |
|           | 107.6     | 35.3 | 58.2      | 64.2      | 30.8    | 77.3  | 102.0   | 99.1    | 71.2  | 52.4 |       | 1.58      | 0.68 | 0.99      | 1.29      | 0.55    | 1.33  | 1.49    | 1.71    | 1.13 | 0.88 |
|           | 110.6     | 35.1 | 63.5      | 70.0      | 33.6    | 83.0  | 106.6   | 101.1   | 77.7  | 57.1 |       | 1.63      | 0.68 | 1.08      | 1.41      | 0.60    | 1.43  | 1.56    | 1.75    | 1.23 | 0.97 |
|           | 110.4     | 33.3 | 68.8      | 75.8      | 36.4    | 84.7  | 109.0   | 99.8    | 84.1  | 61.9 |       | 1.63      | 0.65 | 1.18      | 1.53      | 0.65    | 1.46  | 1.60    | 1.72    | 1.34 | 1.05 |
|           | 107.0     | 29.8 | 74.1      | 81.7      | 39.2    | 84.5  | 109.2   | 95.1    | 90.6  | 66.6 |       | 1.57      | 0.58 | 1.27      | 1.64      | 0.71    | 1.45  | 1.61    | 1.64    | 1.45 | 1.13 |
|           | 110.0     | 29.7 | 79.4      | 87.5      | 42.0    | 88.2  | 113.9   | 97.1    | 97.1  | 71.4 |       | 1.62      | 0.58 | 1.36      | 1.76      | 0.76    | 1.52  | 1.68    | 1.68    | 1.56 | 1.21 |
|           | 106.2     | 27.7 | 79.4      | 87.5      | 42.0    | 88.2  | 111.2   | 93.0    | 97.1  | 71.4 |       | 1.56      | 0.54 | 1.36      | 1.76      | 0.76    | 1.52  | 1.64    | 1.60    | 1.56 | 1.21 |
|           | 99.7      | 24.5 | 79.4      | 87.5      | 42.0    | 88.2  | 106.8   | 86.3    | 97.1  | 71.4 |       | 1.45      | 0.48 | 1.36      | 1.76      | 0.76    | 1.52  | 1.57    | 1.49    | 1.56 | 1.21 |
|           | 106.6     | 26.2 | 84.7      | 93.3      | 44.8    | 93.8  | 114.1   | 92.3    | 103.5 | 76.2 |       | 1.56      | 0.51 | 1.46      | 1.87      | 0.81    | 1.62  | 1.68    | 1.59    | 1.66 | 1.30 |
|           | 112.9     | 27.7 | 90.0      | 99.2      | 47.6    | 99.4  | 120.9   | 97.7    | 110.0 | 80.9 |       | 1.67      | 0.54 | 1.55      | 1.99      | 0.86    | 1.72  | 1.79    | 1.69    | 1.77 | 1.38 |
|           | 122.4     | 30.7 | 95.2      | 105.0     | 50.4    | 105.0 | 130.0   | 106.4   | 116.5 | 85.7 |       | 1.82      | 0.60 | 1.64      | 2.11      | 0.91    | 1.82  | 1.94    | 1.84    | 1.89 | 1.47 |
|           | 128.8     | 34.0 | 95.2      | 105.0     | 50.4    | 107.0 | 134.4   | 113.1   | 116.5 | 85.7 |       | 1.93      | 0.66 | 1.64      | 2.11      | 0.91    | 1.85  | 2.02    | 1.96    | 1.89 | 1.47 |
|           | 119.7     | 34.5 | 79.4      | 87.5      | 42.0    | 111.4 | 120.5   | 107.1   | 97.1  | 71.4 |       | 1.78      | 0.67 | 1.36      | 1.76      | 0.76    | 1.93  | 1.79    | 1.86    | 1.56 | 1.21 |
|           | 104.2     | 31.8 | 63.5      | 70.0      | 33.6    | 121.7 | 102.2   | 94.4    | 77.7  | 57.1 |       | 1.53      | 0.62 | 1.08      | 1.41      | 0.60    | 2.12  | 1.49    | 1.63    | 1.23 | 0.97 |
|           | 120.7     | 43.6 | 52.9      | 58.3      | 28.0    | 95.0  | 108.4   | 113.9   | 64.7  | 47.6 |       | 1.79      | 0.85 | 0.90      | 1.18      | 0.50    | 1.64  | 1.59    | 1.98    | 1.02 | 0.80 |
|           | 111.6     | 44.1 | 37.0      | 40.8      | 19.6    | 51.0  | 94.5    | 107.9   | 45.3  | 33.3 |       | 1.65      | 0.86 | 0.63      | 0.83      | 0.35    | 0.87  | 1.37    | 1.87    | 0.71 | 0.56 |
|           | 60.6      | 23.6 | 21.2      | 23.3      | 11.2    | 45.8  | 51.8    | 58.3    | 25.9  | 19.0 |       | 0.85      | 0.46 | 0.36      | 0.47      | 0.20    | 0.78  | 0.72    | 0.99    | 0.40 | 0.32 |
|           | 41.4      | 15.7 | 15.9      | 17.5      | 8.4     | 71.2  | 36.1    | 39.5    | 19.4  | 14.3 |       | 0.57      | 0.31 | 0.27      | 0.36      | 0.15    | 1.22  | 0.50    | 0.67    | 0.30 | 0.24 |
|           | 31.9      | 12.6 | 10.6      | 11.7      | 5.6     | 69.4  | 27.0    | 30.8    | 12.9  | 9.5  |       | 0.43      | 0.25 | 0.18      | 0.24      | 0.10    | 1.19  | 0.37    | 0.52    | 0.20 | 0.16 |
|           | 22.4      | 9.5  | 5.3       | 5.8       | 2.8     | 36.6  | 17.9    | 22.1    | 6.5   | 4.8  |       | 0.30      | 0.19 | 0.09      | 0.12      | 0.05    | 0.62  | 0.24    | 0.37    | 0.10 | 0.08 |
|           | 28.7      | 11.0 | 10.6      | 11.7      | 5.6     | 26.8  | 24.8    | 27.5    | 12.9  | 9.5  |       | 0.39      | 0.21 | 0.18      | 0.24      | 0.10    | 0.45  | 0.34    | 0.46    | 0.20 | 0.16 |
|           | 50.7      | 16.9 | 26.5      | 29.2      | 14.0    | 55.2  | 47.6    | 46.9    | 32.4  | 23.8 |       | 0.70      | 0.33 | 0.45      | 0.59      | 0.25    | 0.94  | 0.66    | 0.80    | 0.50 | 0.40 |
|           | 85.6      | 29.3 | 42.3      | 46.7      | 22.4    | 91.5  | 79.2    | 79.7    | 51.8  | 38.1 |       | 1.23      | 0.57 | 0.72      | 0.94      | 0.40    | 1.58  | 1.14    | 1.37    | 0.81 | 0.64 |
|           | 153.0     | 59.8 | 52.9      | 58.3      | 28.0    | 106.6 | 130.6   | 147.5   | 64.7  | 47.6 |       | 2.33      | 1.16 | 0.90      | 1.18      | 0.50    | 1.85  | 1.95    | 2.59    | 1.02 | 0.80 |
|           | 152.8     | 58.0 | 58.2      | 64.2      | 30.8    | 92.8  | 133.0   | 146.1   | 71.2  | 52.4 |       | 2.33      | 1.12 | 0.99      | 1.29      | 0.55    | 1.60  | 1.99    | 2.56    | 1.13 | 0.88 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE  | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|-------|------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 113.9     | 36.7 | 63.5      | 70.0      | 33.6    | 83.0  | 108.8   | 104.5   | 77.7  | 57.1 |       | 1.68      | 0.71 | 1.08      | 1.41      | 0.60    | 1.43  | 1.60    | 1.81    | 1.23 | 0.97 |
|           | 123.2     | 38.0 | 74.1      | 81.7      | 39.2    | 94.2  | 120.3   | 111.8   | 90.6  | 66.6 |       | 1.83      | 0.74 | 1.27      | 1.64      | 0.71    | 1.63  | 1.78    | 1.94    | 1.45 | 1.13 |
|           | 123.0     | 36.2 | 79.4      | 87.5      | 42.0    | 95.9  | 122.7   | 110.5   | 97.1  | 71.4 |       | 1.83      | 0.70 | 1.36      | 1.76      | 0.76    | 1.66  | 1.82    | 1.92    | 1.56 | 1.21 |
|           | 119.5     | 32.7 | 84.7      | 93.3      | 44.8    | 95.7  | 122.9   | 105.8   | 103.5 | 76.2 |       | 1.77      | 0.64 | 1.46      | 1.87      | 0.81    | 1.65  | 1.83    | 1.83    | 1.66 | 1.30 |
|           | 122.6     | 32.5 | 90.0      | 99.2      | 47.6    | 99.4  | 127.6   | 107.8   | 110.0 | 80.9 |       | 1.82      | 0.63 | 1.55      | 1.99      | 0.86    | 1.72  | 1.90    | 1.87    | 1.77 | 1.38 |
|           | 124.9     | 32.0 | 95.2      | 105.0     | 50.4    | 105.0 | 131.8   | 109.1   | 116.5 | 85.7 |       | 1.86      | 0.62 | 1.64      | 2.11      | 0.91    | 1.82  | 1.97    | 1.89    | 1.89 | 1.47 |
|           | 124.7     | 30.2 | 100.5     | 110.8     | 53.2    | 110.7 | 134.2   | 107.7   | 123.0 | 90.4 |       | 1.86      | 0.59 | 1.74      | 2.22      | 0.96    | 1.92  | 2.01    | 1.87    | 2.00 | 1.55 |
|           | 125.4     | 30.5 | 100.5     | 110.8     | 53.2    | 110.7 | 134.6   | 108.4   | 123.0 | 90.4 |       | 1.87      | 0.59 | 1.74      | 2.22      | 0.96    | 1.92  | 2.02    | 1.88    | 2.00 | 1.55 |
|           | 125.4     | 30.5 | 100.5     | 110.8     | 53.2    | 110.7 | 134.6   | 108.4   | 123.0 | 90.4 |       | 1.87      | 0.59 | 1.74      | 2.22      | 0.96    | 1.92  | 2.02    | 1.88    | 2.00 | 1.55 |
|           | 128.6     | 32.2 | 100.5     | 110.8     | 53.2    | 110.7 | 136.8   | 111.8   | 123.0 | 90.4 |       | 1.92      | 0.62 | 1.74      | 2.22      | 0.96    | 1.92  | 2.06    | 1.94    | 2.00 | 1.55 |
|           | 122.6     | 32.5 | 90.0      | 99.2      | 47.6    | 101.4 | 127.6   | 107.8   | 110.0 | 80.9 |       | 1.82      | 0.63 | 1.55      | 1.99      | 0.86    | 1.75  | 1.90    | 1.87    | 1.77 | 1.38 |
|           | 100.9     | 30.2 | 63.5      | 70.0      | 33.6    | 94.6  | 100.0   | 91.1    | 77.7  | 57.1 |       | 1.47      | 0.59 | 1.08      | 1.41      | 0.60    | 1.63  | 1.46    | 1.57    | 1.23 | 0.97 |
|           | 72.9      | 24.7 | 37.0      | 40.8      | 19.6    | 93.6  | 67.9    | 67.7    | 45.3  | 33.3 |       | 1.04      | 0.48 | 0.63      | 0.83      | 0.35    | 1.62  | 0.96    | 1.16    | 0.71 | 0.56 |
|           | 83.2      | 35.0 | 21.2      | 23.3      | 11.2    | 61.3  | 67.3    | 81.8    | 25.9  | 19.0 |       | 1.19      | 0.68 | 0.36      | 0.47      | 0.20    | 1.05  | 0.96    | 1.41    | 0.40 | 0.32 |
|           | 86.6      | 38.4 | 15.9      | 17.5      | 8.4     | 28.5  | 67.1    | 86.5    | 19.4  | 14.3 |       | 1.25      | 0.74 | 0.27      | 0.36      | 0.15    | 0.48  | 0.95    | 1.49    | 0.30 | 0.24 |
|           | 48.0      | 20.7 | 10.6      | 11.7      | 5.6     | 34.5  | 38.1    | 47.6    | 12.9  | 9.5  |       | 0.67      | 0.40 | 0.18      | 0.24      | 0.10    | 0.58  | 0.53    | 0.81    | 0.20 | 0.16 |
|           | 35.1      | 14.2 | 10.6      | 11.7      | 5.6     | 65.5  | 29.2    | 34.2    | 12.9  | 9.5  |       | 0.48      | 0.28 | 0.18      | 0.24      | 0.10    | 1.12  | 0.40    | 0.58    | 0.20 | 0.16 |
|           | 44.4      | 15.5 | 21.2      | 23.3      | 11.2    | 80.7  | 40.7    | 41.5    | 25.9  | 19.0 |       | 0.61      | 0.30 | 0.36      | 0.47      | 0.20    | 1.39  | 0.56    | 0.70    | 0.40 | 0.32 |
|           | 53.7      | 16.7 | 31.7      | 35.0      | 16.8    | 64.7  | 52.2    | 48.9    | 38.8  | 28.6 |       | 0.75      | 0.33 | 0.54      | 0.71      | 0.30    | 1.11  | 0.73    | 0.83    | 0.60 | 0.48 |
|           | 72.5      | 21.0 | 47.6      | 52.5      | 25.2    | 66.1  | 72.8    | 64.9    | 58.2  | 42.8 |       | 1.03      | 0.41 | 0.81      | 1.06      | 0.45    | 1.13  | 1.04    | 1.11    | 0.91 | 0.72 |
|           | 94.5      | 27.0 | 63.5      | 70.0      | 33.6    | 94.6  | 95.5    | 84.4    | 77.7  | 57.1 |       | 1.37      | 0.52 | 1.08      | 1.41      | 0.60    | 1.63  | 1.39    | 1.45    | 1.23 | 0.97 |
|           | 129.4     | 39.4 | 79.4      | 87.5      | 42.0    | 130.8 | 127.2   | 117.2   | 97.1  | 71.4 |       | 1.94      | 0.76 | 1.36      | 1.76      | 0.76    | 2.28  | 1.90    | 2.04    | 1.56 | 1.21 |
|           | 196.8     | 69.9 | 90.0      | 99.2      | 47.6    | 146.0 | 178.6   | 184.9   | 110.0 | 80.9 |       | 3.10      | 1.35 | 1.55      | 1.99      | 0.86    | 2.56  | 2.76    | 3.28    | 1.77 | 1.38 |
|           | 196.6     | 68.0 | 95.2      | 105.0     | 50.4    | 132.2 | 181.0   | 183.6   | 116.5 | 85.7 |       | 3.10      | 1.32 | 1.64      | 2.11      | 0.91    | 2.31  | 2.80    | 3.25    | 1.89 | 1.47 |
|           | 157.7     | 46.8 | 100.5     | 110.8     | 53.2    | 122.3 | 156.8   | 142.0   | 123.0 | 90.4 |       | 2.41      | 0.91 | 1.74      | 2.22      | 0.96    | 2.13  | 2.39    | 2.48    | 2.00 | 1.55 |
|           | 154.4     | 45.1 | 100.5     | 110.8     | 53.2    | 122.3 | 154.6   | 138.6   | 123.0 | 90.4 |       | 2.36      | 0.88 | 1.74      | 2.22      | 0.96    | 2.13  | 2.35    | 2.42    | 2.00 | 1.55 |
|           | 148.0     | 41.9 | 100.5     | 110.8     | 53.2    | 118.4 | 150.1   | 131.9   | 123.0 | 90.4 |       | 2.25      | 0.81 | 1.74      | 2.22      | 0.96    | 2.06  | 2.28    | 2.30    | 2.00 | 1.55 |
|           | 138.3     | 37.0 | 100.5     | 110.8     | 53.2    | 112.6 | 143.5   | 121.8   | 123.0 | 90.4 |       | 2.09      | 0.72 | 1.74      | 2.22      | 0.96    | 1.95  | 2.17    | 2.12    | 2.00 | 1.55 |
|           | 135.1     | 35.4 | 100.5     | 110.8     | 53.2    | 110.7 | 141.3   | 118.5   | 123.0 | 90.4 |       | 2.03      | 0.69 | 1.74      | 2.22      | 0.96    | 1.92  | 2.13    | 2.06    | 2.00 | 1.55 |
|           | 131.2     | 33.5 | 100.5     | 110.8     | 53.2    | 110.7 | 138.6   | 114.4   | 123.0 | 90.4 |       | 1.97      | 0.65 | 1.74      | 2.22      | 0.96    | 1.92  | 2.08    | 1.99    | 2.00 | 1.55 |
|           | 124.7     | 30.2 | 100.5     | 110.8     | 53.2    | 110.7 | 134.2   | 107.7   | 123.0 | 90.4 |       | 1.86      | 0.59 | 1.74      | 2.22      | 0.96    | 1.92  | 2.01    | 1.87    | 2.00 | 1.55 |
|           | 125.4     | 30.5 | 100.5     | 110.8     | 53.2    | 110.7 | 134.6   | 108.4   | 123.0 | 90.4 |       | 1.87      | 0.59 | 1.74      | 2.22      | 0.96    | 1.92  | 2.02    | 1.88    | 2.00 | 1.55 |
|           | 125.4     | 30.5 | 100.5     | 110.8     | 53.2    | 110.7 | 134.6   | 108.4   | 123.0 | 90.4 |       | 1.87      | 0.59 | 1.74      | 2.22      | 0.96    | 1.92  | 2.02    | 1.88    | 2.00 | 1.55 |
|           | 128.6     | 32.2 | 100.5     | 110.8     | 53.2    | 110.7 | 136.8   | 111.8   | 123.0 | 90.4 |       | 1.92      | 0.62 | 1.74      | 2.22      | 0.96    | 1.92  | 2.06    | 1.94    | 2.00 | 1.55 |
|           | 128.8     | 34.0 | 95.2      | 105.0     | 50.4    | 107.0 | 134.4   | 113.1   | 116.5 | 85.7 |       | 1.93      | 0.66 | 1.64      | 2.11      | 0.91    | 1.85  | 2.02    | 1.96    | 1.89 | 1.47 |
|           | 132.2     | 37.4 | 90.0      | 99.2      | 47.6    | 122.7 | 134.2   | 117.8   | 110.0 | 80.9 |       | 1.98      | 0.73 | 1.55      | 1.99      | 0.86    | 2.13  | 2.01    | 2.05    | 1.77 | 1.38 |
|           | 129.2     | 37.6 | 84.7      | 93.3      | 44.8    | 144.2 | 129.6   | 115.8   | 103.5 | 76.2 |       | 1.93      | 0.73 | 1.46      | 1.87      | 0.81    | 2.52  | 1.94    | 2.01    | 1.66 | 1.30 |
|           | 145.8     | 49.3 | 74.1      | 81.7      | 39.2    | 117.5 | 135.8   | 135.3   | 90.6  | 66.6 |       | 2.21      | 0.96 | 1.27      | 1.64      | 0.71    | 2.04  | 2.04    | 2.36    | 1.45 | 1.13 |
|           | 136.7     | 49.9 | 58.2      | 64.2      | 30.8    | 73.5  | 121.9   | 129.3   | 71.2  | 52.4 |       | 2.06      | 0.97 | 0.99      | 1.29      | 0.55    | 1.26  | 1.81    | 2.26    | 1.13 | 0.88 |
|           | 85.6      | 29.3 | 42.3      | 46.7      | 22.4    | 68.2  | 79.2    | 79.7    | 51.8  | 38.1 |       | 1.23      | 0.57 | 0.72      | 0.94      | 0.40    | 1.17  | 1.14    | 1.37    | 0.81 | 0.64 |
|           | 60.2      | 20.0 | 31.7      | 35.0      | 16.8    | 88.0  | 56.6    | 55.6    | 38.8  | 28.6 |       | 0.85      | 0.39 | 0.54      | 0.71      | 0.30    | 1.52  | 0.80    | 0.95    | 0.60 | 0.48 |
|           | 44.4      | 15.5 | 21.2      | 23.3      | 11.2    | 80.7  | 40.7    | 41.5    | 25.9  | 19.0 |       | 0.61      | 0.30 | 0.36      | 0.47      | 0.20    | 1.39  | 0.56    | 0.70    | 0.40 | 0.32 |
|           | 28.7      | 11.0 | 10.6      | 11.7      | 5.6     | 42.3  | 24.8    | 27.5    | 12.9  | 9.5  |       | 0.39      | 0.21 | 0.18      | 0.24      | 0.10    | 0.72  | 0.34    | 0.46    | 0.20 | 0.16 |
|           | 22.4      | 9.5  | 5.3       | 5.8       | 2.8     | 21.1  | 17.9    | 22.1    | 6.5   | 4.8  |       | 0.30      | 0.19 | 0.09      | 0.12      | 0.05    | 0.36  | 0.24    | 0.37    | 0.10 | 0.08 |
|           | 25.6      | 11.2 | 5.3       | 5.8       | 2.8     | 32.8  | 20.2    | 25.5    | 6.5   | 4.8  |       | 0.35      | 0.22 | 0.09      | 0.12      | 0.05    | 0.56  | 0.27    | 0.43    | 0.10 | 0.08 |
|           | 41.8      | 19.3 | 5.3       | 5.8       | 2.8     | 52.2  | 31.2    | 42.3    | 6.5   | 4.8  |       | 0.58      | 0.38 | 0.09      | 0.12      | 0.05    | 0.89  | 0.43    | 0.72    | 0.10 | 0.08 |
|           | 96.7      | 46.9 | 5.3       | 5.8       | 2.8     | 56.0  | 68.9    | 99.3    | 6.5   | 4.8  |       | 1.41      | 0.91 | 0.09      | 0.12      | 0.05    | 0.96  | 0.98    | 1.72    | 0.10 | 0.08 |
|           | 90.2      | 43.6 | 5.3       | 5.8       | 2.8     | 36.6  | 64.5    | 92.6    | 6.5   | 4.8  |       | 1.30      | 0.85 | 0.09      | 0.12      | 0.05    | 0.62  | 0.91    | 1.60    | 0.10 | 0.08 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 45.0      | 20.9 | 5.3       | 5.8       | 2.8     | 21.1  | 33.5    | 45.6    | 6.5  | 4.8  |       | 0.62      | 0.41 | 0.09      | 0.12      | 0.05    | 0.36  | 0.46    | 0.77    | 0.10 | 0.08 |
|           | 38.6      | 18.6 | 2.6       | 2.9       | 1.4     | 18.3  | 27.8    | 39.6    | 3.2  | 2.4  |       | 0.53      | 0.36 | 0.04      | 0.06      | 0.02    | 0.31  | 0.38    | 0.67    | 0.05 | 0.04 |
|           | 29.1      | 14.6 | 0.0       | 0.0       | 0.0     | 11.6  | 20.0    | 30.2    | 0.0  | 0.0  |       | 0.39      | 0.28 | 0.00      | 0.00      | 0.00    | 0.20  | 0.27    | 0.51    | 0.00 | 0.00 |
|           | 17.4      | 8.8  | 0.0       | 0.0       | 0.0     | 5.2   | 12.0    | 18.1    | 0.0  | 0.0  |       | 0.23      | 0.17 | 0.00      | 0.00      | 0.00    | 0.09  | 0.16    | 0.30    | 0.00 | 0.00 |
|           | 11.3      | 5.7  | 0.0       | 0.0       | 0.0     | 2.7   | 7.8     | 11.7    | 0.0  | 0.0  |       | 0.15      | 0.11 | 0.00      | 0.00      | 0.00    | 0.05  | 0.10    | 0.20    | 0.00 | 0.00 |
|           | 8.6       | 4.3  | 0.0       | 0.0       | 0.0     | 2.7   | 5.9     | 8.9     | 0.0  | 0.0  |       | 0.11      | 0.08 | 0.00      | 0.00      | 0.00    | 0.05  | 0.08    | 0.15    | 0.00 | 0.00 |
|           | 7.2       | 2.8  | 2.6       | 2.9       | 1.4     | 5.5   | 6.2     | 6.9     | 3.2  | 2.4  |       | 0.10      | 0.05 | 0.04      | 0.06      | 0.02    | 0.09  | 0.08    | 0.12    | 0.05 | 0.04 |
|           | 10.8      | 3.7  | 5.3       | 5.8       | 2.8     | 8.3   | 10.0    | 10.0    | 6.5  | 4.8  |       | 0.14      | 0.07 | 0.09      | 0.12      | 0.05    | 0.14  | 0.13    | 0.17    | 0.10 | 0.08 |
|           | 17.0      | 5.1  | 10.6      | 11.7      | 5.6     | 14.0  | 16.8    | 15.4    | 12.9 | 9.5  |       | 0.23      | 0.10 | 0.18      | 0.24      | 0.10    | 0.23  | 0.23    | 0.26    | 0.20 | 0.16 |
|           | 25.6      | 7.7  | 15.9      | 17.5      | 8.4     | 19.6  | 25.2    | 23.1    | 19.4 | 14.3 |       | 0.35      | 0.15 | 0.27      | 0.36      | 0.15    | 0.33  | 0.34    | 0.39    | 0.30 | 0.24 |
|           | 30.1      | 10.0 | 15.9      | 17.5      | 8.4     | 20.9  | 28.3    | 27.8    | 19.4 | 14.3 |       | 0.41      | 0.19 | 0.27      | 0.36      | 0.15    | 0.35  | 0.39    | 0.47    | 0.30 | 0.24 |
|           | 30.6      | 12.0 | 10.6      | 11.7      | 5.6     | 30.2  | 26.1    | 29.5    | 12.9 | 9.5  |       | 0.42      | 0.23 | 0.18      | 0.24      | 0.10    | 0.51  | 0.36    | 0.50    | 0.20 | 0.16 |
|           | 26.6      | 11.7 | 5.3       | 5.8       | 2.8     | 43.6  | 20.8    | 26.5    | 6.5  | 4.8  |       | 0.36      | 0.23 | 0.09      | 0.12      | 0.05    | 0.74  | 0.28    | 0.45    | 0.10 | 0.08 |
|           | 46.9      | 21.9 | 5.3       | 5.8       | 2.8     | 32.8  | 34.8    | 47.6    | 6.5  | 4.8  |       | 0.65      | 0.43 | 0.09      | 0.12      | 0.05    | 0.56  | 0.48    | 0.81    | 0.10 | 0.08 |
|           | 53.7      | 25.3 | 5.3       | 5.8       | 2.8     | 13.8  | 39.4    | 54.7    | 6.5  | 4.8  |       | 0.75      | 0.49 | 0.09      | 0.12      | 0.05    | 0.23  | 0.55    | 0.93    | 0.10 | 0.08 |
|           | 31.1      | 13.9 | 5.3       | 5.8       | 2.8     | 21.9  | 23.9    | 31.2    | 6.5  | 4.8  |       | 0.42      | 0.27 | 0.09      | 0.12      | 0.05    | 0.37  | 0.33    | 0.53    | 0.10 | 0.08 |
|           | 19.0      | 8.7  | 2.6       | 2.9       | 1.4     | 40.8  | 14.3    | 19.1    | 3.2  | 2.4  |       | 0.25      | 0.17 | 0.04      | 0.06      | 0.02    | 0.69  | 0.19    | 0.32    | 0.05 | 0.04 |
|           | 13.6      | 6.8  | 0.0       | 0.0       | 0.0     | 40.7  | 9.3     | 14.1    | 0.0  | 0.0  |       | 0.18      | 0.13 | 0.00      | 0.00      | 0.00    | 0.69  | 0.12    | 0.24    | 0.00 | 0.00 |
|           | 11.3      | 5.7  | 0.0       | 0.0       | 0.0     | 21.7  | 7.8     | 11.7    | 0.0  | 0.0  |       | 0.15      | 0.11 | 0.00      | 0.00      | 0.00    | 0.37  | 0.10    | 0.20    | 0.00 | 0.00 |
|           | 11.3      | 5.7  | 0.0       | 0.0       | 0.0     | 10.9  | 7.8     | 11.7    | 0.0  | 0.0  |       | 0.15      | 0.11 | 0.00      | 0.00      | 0.00    | 0.18  | 0.10    | 0.20    | 0.00 | 0.00 |
|           | 13.6      | 6.8  | 0.0       | 0.0       | 0.0     | 19.0  | 9.3     | 14.1    | 0.0  | 0.0  |       | 0.18      | 0.13 | 0.00      | 0.00      | 0.00    | 0.32  | 0.12    | 0.24    | 0.00 | 0.00 |
|           | 24.9      | 12.5 | 0.0       | 0.0       | 0.0     | 32.6  | 17.1    | 25.8    | 0.0  | 0.0  |       | 0.34      | 0.24 | 0.00      | 0.00      | 0.00    | 0.55  | 0.23    | 0.44    | 0.00 | 0.00 |
|           | 63.3      | 31.8 | 0.0       | 0.0       | 0.0     | 35.3  | 43.5    | 65.8    | 0.0  | 0.0  |       | 0.89      | 0.62 | 0.00      | 0.00      | 0.00    | 0.60  | 0.60    | 1.12    | 0.00 | 0.00 |
|           | 61.9      | 30.2 | 2.6       | 2.9       | 1.4     | 24.5  | 43.8    | 63.7    | 3.2  | 2.4  |       | 0.87      | 0.59 | 0.04      | 0.06      | 0.02    | 0.41  | 0.61    | 1.09    | 0.05 | 0.04 |
|           | 33.4      | 15.1 | 5.3       | 5.8       | 2.8     | 16.5  | 25.5    | 33.5    | 6.5  | 4.8  |       | 0.46      | 0.29 | 0.09      | 0.12      | 0.05    | 0.28  | 0.35    | 0.57    | 0.10 | 0.08 |
|           | 31.1      | 13.9 | 5.3       | 5.8       | 2.8     | 16.5  | 23.9    | 31.2    | 6.5  | 4.8  |       | 0.42      | 0.27 | 0.09      | 0.12      | 0.05    | 0.28  | 0.33    | 0.53    | 0.10 | 0.08 |
|           | 32.9      | 13.1 | 10.6      | 11.7      | 5.6     | 19.4  | 27.7    | 31.8    | 12.9 | 9.5  |       | 0.45      | 0.26 | 0.18      | 0.24      | 0.10    | 0.33  | 0.38    | 0.54    | 0.20 | 0.16 |
|           | 34.3      | 12.1 | 15.9      | 17.5      | 8.4     | 21.5  | 31.2    | 32.2    | 19.4 | 14.3 |       | 0.47      | 0.24 | 0.27      | 0.36      | 0.15    | 0.36  | 0.43    | 0.54    | 0.30 | 0.24 |
|           | 34.9      | 12.4 | 15.9      | 17.5      | 8.4     | 20.7  | 31.6    | 32.8    | 19.4 | 14.3 |       | 0.48      | 0.24 | 0.27      | 0.36      | 0.15    | 0.35  | 0.43    | 0.56    | 0.30 | 0.24 |
|           | 31.0      | 10.5 | 15.9      | 17.5      | 8.4     | 20.7  | 29.0    | 28.8    | 19.4 | 14.3 |       | 0.42      | 0.20 | 0.27      | 0.36      | 0.15    | 0.35  | 0.40    | 0.49    | 0.30 | 0.24 |
|           | 24.6      | 7.2  | 15.9      | 17.5      | 8.4     | 20.7  | 24.5    | 22.1    | 19.4 | 14.3 |       | 0.33      | 0.14 | 0.27      | 0.36      | 0.15    | 0.35  | 0.33    | 0.37    | 0.30 | 0.24 |
|           | 25.2      | 7.6  | 15.9      | 17.5      | 8.4     | 20.7  | 25.0    | 22.8    | 19.4 | 14.3 |       | 0.34      | 0.15 | 0.27      | 0.36      | 0.15    | 0.35  | 0.34    | 0.38    | 0.30 | 0.24 |
|           | 25.2      | 7.6  | 15.9      | 17.5      | 8.4     | 20.7  | 25.0    | 22.8    | 19.4 | 14.3 |       | 0.34      | 0.15 | 0.27      | 0.36      | 0.15    | 0.35  | 0.34    | 0.38    | 0.30 | 0.24 |
|           | 28.5      | 9.2  | 15.9      | 17.5      | 8.4     | 20.7  | 27.2    | 26.1    | 19.4 | 14.3 |       | 0.39      | 0.18 | 0.27      | 0.36      | 0.15    | 0.35  | 0.37    | 0.44    | 0.30 | 0.24 |
|           | 34.9      | 12.4 | 15.9      | 17.5      | 8.4     | 22.7  | 31.6    | 32.8    | 19.4 | 14.3 |       | 0.48      | 0.24 | 0.27      | 0.36      | 0.15    | 0.38  | 0.43    | 0.56    | 0.30 | 0.24 |
|           | 38.4      | 15.9 | 10.6      | 11.7      | 5.6     | 38.4  | 31.4    | 37.5    | 12.9 | 9.5  |       | 0.53      | 0.31 | 0.18      | 0.24      | 0.10    | 0.65  | 0.43    | 0.64    | 0.20 | 0.16 |
|           | 35.3      | 16.0 | 5.3       | 5.8       | 2.8     | 59.9  | 26.8    | 35.5    | 6.5  | 4.8  |       | 0.48      | 0.31 | 0.09      | 0.12      | 0.05    | 1.02  | 0.37    | 0.60    | 0.10 | 0.08 |
|           | 61.3      | 29.9 | 2.6       | 2.9       | 1.4     | 41.6  | 43.3    | 63.1    | 3.2  | 2.4  |       | 0.86      | 0.58 | 0.04      | 0.06      | 0.02    | 0.71  | 0.60    | 1.08    | 0.05 | 0.04 |
|           | 67.8      | 34.1 | 0.0       | 0.0       | 0.0     | 11.6  | 46.6    | 70.5    | 0.0  | 0.0  |       | 0.96      | 0.66 | 0.00      | 0.00      | 0.00    | 0.20  | 0.65    | 1.21    | 0.00 | 0.00 |
|           | 35.7      | 17.8 | 0.2       | 0.2       | 0.1     | 23.5  | 24.5    | 37.0    | 0.3  | 0.2  |       | 0.49      | 0.35 | 0.00      | 0.00      | 0.00    | 0.40  | 0.33    | 0.63    | 0.00 | 0.00 |
|           | 27.1      | 11.4 | 4.7       | 5.3       | 2.4     | 60.2  | 19.2    | 26.6    | 7.4  | 5.1  |       | 0.37      | 0.22 | 0.08      | 0.11      | 0.04    | 1.03  | 0.26    | 0.45    | 0.11 | 0.08 |
|           | 32.3      | 9.7  | 13.4      | 15.1      | 6.8     | 74.9  | 23.9    | 29.0    | 21.0 | 14.6 |       | 0.44      | 0.19 | 0.22      | 0.31      | 0.12    | 1.29  | 0.32    | 0.49    | 0.32 | 0.24 |
|           | 37.5      | 8.1  | 22.1      | 24.9      | 11.1    | 58.6  | 28.5    | 31.4    | 34.7 | 24.1 |       | 0.51      | 0.16 | 0.37      | 0.51      | 0.20    | 1.00  | 0.39    | 0.53    | 0.54 | 0.40 |
|           | 37.5      | 8.1  | 22.1      | 24.9      | 11.1    | 43.1  | 28.5    | 31.4    | 34.7 | 24.1 |       | 0.51      | 0.16 | 0.37      | 0.51      | 0.20    | 0.73  | 0.39    | 0.53    | 0.54 | 0.40 |
|           | 36.5      | 9.7  | 17.8      | 20.0      | 9.0     | 49.3  | 27.3    | 31.9    | 27.8 | 19.4 |       | 0.50      | 0.19 | 0.30      | 0.41      | 0.16    | 0.84  | 0.37    | 0.54    | 0.43 | 0.32 |
|           | 48.4      | 17.8 | 13.4      | 15.1      | 6.8     | 63.3  | 34.9    | 45.8    | 21.0 | 14.6 |       | 0.67      | 0.35 | 0.22      | 0.31      | 0.12    | 1.08  | 0.48    | 0.78    | 0.32 | 0.24 |
|           | 99.1      | 45.4 | 9.1       | 10.2      | 4.6     | 61.7  | 69.2    | 99.9    | 14.2 | 9.9  |       | 1.45      | 0.88 | 0.15      | 0.21      | 0.08    | 1.05  | 0.98    | 1.73    | 0.22 | 0.16 |
|           | 88.5      | 42.2 | 4.7       | 5.3       | 2.4     | 36.9  | 61.3    | 90.3    | 7.4  | 5.1  |       | 1.28      | 0.82 | 0.08      | 0.11      | 0.04    | 0.63  | 0.87    | 1.56    | 0.11 | 0.08 |

| Flow Data | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|----------|------|----------|-----------|---------|-------|---------|---------|-------|-------|-------|----------|------|----------|-----------|---------|-------|---------|---------|------|------|
|           | 39.1     | 19.5 | 0.3      | 0.4       | 0.2     | 15.9  | 26.9    | 40.5    | 0.5   | 0.4   |       | 0.54     | 0.38 | 0.01     | 0.01      | 0.00    | 0.27  | 0.37    | 0.69    | 0.01 | 0.01 |
|           | 35.8     | 17.8 | 0.3      | 0.4       | 0.2     | 15.9  | 24.7    | 37.1    | 0.5   | 0.4   |       | 0.49     | 0.35 | 0.01     | 0.01      | 0.00    | 0.27  | 0.34    | 0.63    | 0.01 | 0.01 |
|           | 29.4     | 14.6 | 0.3      | 0.4       | 0.2     | 12.1  | 20.2    | 30.4    | 0.5   | 0.4   |       | 0.40     | 0.28 | 0.01     | 0.01      | 0.00    | 0.20  | 0.27    | 0.51    | 0.01 | 0.01 |
|           | 17.1     | 8.4  | 0.3      | 0.4       | 0.2     | 5.5   | 11.8    | 17.7    | 0.5   | 0.4   |       | 0.23     | 0.16 | 0.01     | 0.01      | 0.00    | 0.09  | 0.16    | 0.30    | 0.01 | 0.01 |
|           | 9.8      | 4.9  | 0.2      | 0.2       | 0.1     | 2.5   | 6.8     | 10.2    | 0.3   | 0.2   |       | 0.13     | 0.09 | 0.00     | 0.00      | 0.00    | 0.04  | 0.09    | 0.17    | 0.00 | 0.00 |
|           | 7.4      | 3.7  | 0.0      | 0.0       | 0.0     | 2.3   | 5.1     | 7.6     | 0.0   | 0.0   |       | 0.10     | 0.07 | 0.00     | 0.00      | 0.00    | 0.04  | 0.07    | 0.13    | 0.00 | 0.00 |
|           | 12.9     | 3.9  | 7.9      | 8.7       | 4.2     | 10.8  | 12.7    | 11.7    | 9.7   | 7.1   |       | 0.17     | 0.08 | 0.13     | 0.18      | 0.07    | 0.18  | 0.17    | 0.20    | 0.15 | 0.12 |
|           | 16.4     | 4.8  | 10.6     | 11.7      | 5.6     | 13.6  | 16.4    | 14.7    | 12.9  | 9.5   |       | 0.22     | 0.09 | 0.18     | 0.24      | 0.10    | 0.23  | 0.22    | 0.25    | 0.20 | 0.16 |
|           | 10.1     | 3.4  | 5.3      | 5.8       | 2.8     | 7.9   | 9.5     | 9.4     | 6.5   | 4.8   |       | 0.13     | 0.07 | 0.09     | 0.12      | 0.05    | 0.13  | 0.13    | 0.16    | 0.10 | 0.08 |
|           | 8.9      | 3.6  | 2.6      | 2.9       | 1.4     | 5.1   | 7.4     | 8.7     | 3.2   | 2.4   |       | 0.12     | 0.07 | 0.04     | 0.06      | 0.02    | 0.09  | 0.10    | 0.15    | 0.05 | 0.04 |
|           | 9.8      | 4.9  | 0.2      | 0.2       | 0.1     | 3.7   | 6.8     | 10.2    | 0.3   | 0.2   |       | 0.13     | 0.09 | 0.00     | 0.00      | 0.00    | 0.06  | 0.09    | 0.17    | 0.00 | 0.00 |
|           | 24.2     | 7.8  | 9.1      | 10.2      | 4.6     | 27.6  | 17.8    | 22.1    | 14.2  | 9.9   |       | 0.33     | 0.15 | 0.15     | 0.21      | 0.08    | 0.47  | 0.24    | 0.37    | 0.22 | 0.16 |
|           | 47.1     | 8.8  | 30.8     | 34.7      | 15.5    | 71.1  | 36.3    | 38.5    | 48.3  | 33.6  |       | 0.65     | 0.17 | 0.52     | 0.70      | 0.28    | 1.22  | 0.50    | 0.65    | 0.75 | 0.56 |
|           | 81.4     | 17.5 | 48.3     | 54.4      | 24.3    | 83.5  | 62.0    | 68.1    | 75.6  | 52.6  |       | 1.17     | 0.34 | 0.82     | 1.10      | 0.44    | 1.44  | 0.87    | 1.17    | 1.20 | 0.89 |
|           | 99.8     | 20.4 | 61.3     | 69.1      | 30.9    | 83.5  | 76.2    | 82.8    | 96.1  | 66.8  |       | 1.46     | 0.40 | 1.05     | 1.39      | 0.55    | 1.44  | 1.09    | 1.42    | 1.54 | 1.14 |
|           | 93.0     | 10.7 | 74.4     | 83.8      | 37.5    | 106.8 | 73.2    | 71.2    | 116.6 | 81.1  |       | 1.35     | 0.21 | 1.28     | 1.69      | 0.67    | 1.85  | 1.04    | 1.22    | 1.89 | 1.38 |
|           | 93.7     | 6.8  | 83.1     | 93.6      | 41.9    | 136.3 | 74.8    | 68.9    | 130.2 | 90.6  |       | 1.36     | 0.13 | 1.43     | 1.88      | 0.75    | 2.38  | 1.07    | 1.18    | 2.12 | 1.55 |
|           | 100.1    | 5.8  | 91.9     | 103.4     | 46.3    | 149.5 | 80.3    | 72.7    | 143.9 | 100.1 |       | 1.46     | 0.11 | 1.58     | 2.07      | 0.84    | 2.62  | 1.15    | 1.25    | 2.36 | 1.72 |
|           | 108.2    | 6.5  | 100.6    | 113.3     | 50.7    | 144.1 | 88.3    | 79.1    | 157.5 | 109.6 |       | 1.59     | 0.13 | 1.74     | 2.27      | 0.92    | 2.52  | 1.28    | 1.36    | 2.60 | 1.89 |
|           | 104.0    | 6.5  | 96.2     | 108.3     | 48.5    | 129.4 | 84.9    | 76.2    | 150.7 | 104.8 |       | 1.52     | 0.13 | 1.66     | 2.17      | 0.88    | 2.25  | 1.22    | 1.31    | 2.48 | 1.81 |
|           | 83.3     | 5.8  | 74.4     | 83.8      | 37.5    | 109.2 | 66.6    | 61.2    | 116.6 | 81.1  |       | 1.20     | 0.11 | 1.28     | 1.69      | 0.67    | 1.89  | 0.94    | 1.04    | 1.89 | 1.38 |
|           | 72.0     | 10.7 | 52.6     | 59.3      | 26.5    | 93.6  | 56.1    | 56.9    | 82.4  | 57.3  |       | 1.02     | 0.21 | 0.90     | 1.20      | 0.48    | 1.62  | 0.79    | 0.97    | 1.31 | 0.97 |
|           | 96.6     | 27.3 | 43.9     | 49.5      | 22.1    | 85.1  | 71.8    | 85.3    | 68.8  | 47.8  |       | 1.40     | 0.53 | 0.74     | 1.00      | 0.40    | 1.46  | 1.02    | 1.47    | 1.09 | 0.81 |
|           | 88.5     | 25.3 | 39.6     | 44.5      | 19.9    | 68.0  | 65.7    | 78.4    | 62.0  | 43.1  |       | 1.28     | 0.49 | 0.67     | 0.90      | 0.36    | 1.16  | 0.93    | 1.35    | 0.97 | 0.73 |
|           | 57.2     | 11.7 | 35.2     | 39.6      | 17.7    | 53.2  | 43.7    | 47.4    | 55.1  | 38.3  |       | 0.80     | 0.23 | 0.59     | 0.80      | 0.32    | 0.91  | 0.61    | 0.81    | 0.86 | 0.64 |
|           | 51.0     | 10.7 | 30.8     | 34.7      | 15.5    | 47.8  | 38.9    | 42.5    | 48.3  | 33.6  |       | 0.71     | 0.21 | 0.52     | 0.70      | 0.28    | 0.81  | 0.54    | 0.72    | 0.75 | 0.56 |
|           | 42.9     | 8.8  | 26.5     | 29.8      | 13.3    | 40.0  | 32.8    | 35.6    | 41.5  | 28.9  |       | 0.59     | 0.17 | 0.45     | 0.60      | 0.24    | 0.68  | 0.45    | 0.60    | 0.65 | 0.48 |
|           | 35.5     | 7.1  | 22.1     | 24.9      | 11.1    | 31.9  | 27.2    | 29.4    | 34.7  | 24.1  |       | 0.49     | 0.14 | 0.37     | 0.51      | 0.20    | 0.54  | 0.37    | 0.50    | 0.54 | 0.40 |
|           | 29.1     | 8.1  | 13.4     | 15.1      | 6.8     | 20.6  | 21.6    | 25.6    | 21.0  | 14.6  |       | 0.39     | 0.16 | 0.22     | 0.31      | 0.12    | 0.35  | 0.29    | 0.43    | 0.32 | 0.24 |
|           | 16.6     | 6.2  | 4.5      | 5.1       | 2.3     | 9.5   | 12.0    | 15.7    | 7.1   | 4.9   |       | 0.22     | 0.12 | 0.08     | 0.10      | 0.04    | 0.16  | 0.16    | 0.26    | 0.11 | 0.08 |
|           | 5.8      | 2.9  | 0.0      | 0.0       | 0.0     | 3.9   | 4.0     | 6.0     | 0.0   | 0.0   |       | 0.08     | 0.06 | 0.00     | 0.00      | 0.00    | 0.07  | 0.05    | 0.10    | 0.00 | 0.00 |
|           | 6.5      | 3.2  | 0.0      | 0.0       | 0.0     | 3.9   | 4.4     | 6.7     | 0.0   | 0.0   |       | 0.09     | 0.06 | 0.00     | 0.00      | 0.00    | 0.07  | 0.06    | 0.11    | 0.00 | 0.00 |
|           | 6.6      | 3.2  | 0.2      | 0.2       | 0.1     | 4.1   | 4.6     | 6.8     | 0.3   | 0.2   |       | 0.09     | 0.06 | 0.00     | 0.00      | 0.00    | 0.07  | 0.06    | 0.11    | 0.00 | 0.00 |
|           | 14.2     | 4.9  | 4.7      | 5.3       | 2.4     | 9.7   | 10.3    | 13.2    | 7.4   | 5.1   |       | 0.19     | 0.09 | 0.08     | 0.11      | 0.04    | 0.16  | 0.14    | 0.22    | 0.11 | 0.08 |
|           | 33.3     | 8.1  | 17.8     | 20.0      | 9.0     | 28.0  | 25.1    | 28.5    | 27.8  | 19.4  |       | 0.45     | 0.16 | 0.30     | 0.41      | 0.16    | 0.47  | 0.34    | 0.48    | 0.43 | 0.32 |
|           | 63.9     | 13.0 | 39.6     | 44.5      | 19.9    | 76.5  | 48.9    | 52.9    | 62.0  | 43.1  |       | 0.90     | 0.25 | 0.67     | 0.90      | 0.36    | 1.31  | 0.68    | 0.90    | 0.97 | 0.73 |
|           | 88.2     | 14.6 | 61.3     | 69.1      | 30.9    | 130.9 | 68.3    | 70.7    | 96.1  | 66.8  |       | 1.27     | 0.28 | 1.05     | 1.39      | 0.55    | 2.28  | 0.97    | 1.21    | 1.54 | 1.14 |
|           | 138.2    | 29.2 | 83.1     | 93.6      | 41.9    | 142.5 | 105.4   | 115.2   | 130.2 | 90.6  |       | 2.08     | 0.57 | 1.43     | 1.88      | 0.75    | 2.49  | 1.54    | 2.00    | 2.12 | 1.55 |
|           | 181.3    | 42.1 | 109.3    | 123.1     | 55.1    | 148.0 | 145.1   | 155.8   | 171.2 | 119.1 |       | 2.82     | 0.82 | 1.89     | 2.46      | 1.00    | 2.59  | 2.19    | 2.74    | 2.84 | 2.06 |
|           | 192.1    | 43.6 | 135.4    | 152.5     | 68.2    | 192.3 | 171.0   | 168.8   | 212.1 | 147.5 |       | 3.02     | 0.84 | 2.37     | 3.04      | 1.24    | 3.41  | 2.63    | 2.98    | 3.58 | 2.58 |
|           | 209.1    | 49.9 | 152.9    | 172.2     | 77.0    | 245.1 | 195.9   | 188.1   | 239.4 | 166.5 |       | 3.32     | 0.97 | 2.69     | 3.42      | 1.40    | 4.40  | 3.07    | 3.34    | 4.09 | 2.93 |
|           | 220.8    | 54.7 | 161.6    | 182.0     | 81.4    | 259.8 | 210.6   | 201.1   | 253.1 | 176.0 |       | 3.53     | 1.06 | 2.85     | 3.61      | 1.49    | 4.68  | 3.33    | 3.58    | 4.34 | 3.11 |
|           | 232.5    | 59.5 | 170.3    | 191.8     | 85.8    | 243.5 | 225.2   | 214.1   | 266.7 | 185.5 |       | 3.75     | 1.15 | 3.01     | 3.80      | 1.57    | 4.37  | 3.59    | 3.82    | 4.60 | 3.29 |
|           | 240.0    | 62.8 | 174.7    | 196.7     | 88.0    | 233.5 | 233.6   | 222.3   | 273.5 | 190.3 |       | 3.89     | 1.21 | 3.09     | 3.90      | 1.61    | 4.18  | 3.74    | 3.98    | 4.73 | 3.38 |
|           | 235.7    | 61.2 | 170.3    | 191.8     | 85.8    | 239.7 | 227.4   | 217.5   | 266.7 | 185.5 |       | 3.81     | 1.18 | 3.01     | 3.80      | 1.57    | 4.30  | 3.63    | 3.89    | 4.60 | 3.29 |
|           | 229.5    | 59.6 | 157.2    | 177.1     | 79.2    | 242.7 | 213.2   | 209.7   | 246.2 | 171.3 |       | 3.69     | 1.15 | 2.77     | 3.52      | 1.44    | 4.35  | 3.37    | 3.74    | 4.22 | 3.02 |
|           | 239.6    | 67.9 | 131.1    | 147.6     | 66.0    | 214.0 | 200.3   | 217.6   | 205.3 | 142.8 |       | 3.88     | 1.31 | 2.29     | 2.94      | 1.20    | 3.81  | 3.14    | 3.89    | 3.46 | 2.49 |
|           | 181.5    | 47.0 | 96.2     | 108.3     | 48.5    | 151.1 | 140.9   | 158.7   | 150.7 | 104.8 |       | 2.83     | 0.91 | 1.66     | 2.17      | 0.88    | 2.65  | 2.12    | 2.79    | 2.48 | 1.81 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 102.0     | 19.5 | 65.7      | 74.0      | 33.1    | 97.5  | 78.3    | 83.6    | 102.9 | 71.6  |       | 1.49      | 0.38 | 1.12      | 1.49      | 0.59    | 1.68  | 1.12    | 1.44    | 1.65 | 1.22 |
|           | 77.8      | 17.8 | 43.9      | 49.5      | 22.1    | 70.3  | 59.0    | 65.9    | 68.8  | 47.8  |       | 1.11      | 0.35 | 0.74      | 1.00      | 0.40    | 1.20  | 0.83    | 1.13    | 1.09 | 0.81 |
|           | 54.6      | 14.6 | 26.5      | 29.8      | 13.3    | 44.7  | 40.8    | 47.7    | 41.5  | 28.9  |       | 0.76      | 0.28 | 0.45      | 0.60      | 0.24    | 0.76  | 0.56    | 0.81    | 0.65 | 0.48 |
|           | 26.8      | 9.1  | 9.1       | 10.2      | 4.6     | 16.7  | 19.5    | 24.8    | 14.2  | 9.9   |       | 0.36      | 0.18 | 0.15      | 0.21      | 0.08    | 0.28  | 0.26    | 0.42    | 0.22 | 0.16 |
|           | 13.2      | 6.5  | 0.3       | 0.4       | 0.2     | 3.5   | 9.1     | 13.6    | 0.5   | 0.4   |       | 0.18      | 0.13 | 0.01      | 0.01      | 0.00    | 0.06  | 0.12    | 0.23    | 0.01 | 0.01 |
|           | 10.0      | 4.9  | 0.2       | 0.2       | 0.1     | 3.3   | 6.9     | 10.3    | 0.3   | 0.2   |       | 0.13      | 0.10 | 0.00      | 0.00      | 0.00    | 0.06  | 0.09    | 0.17    | 0.00 | 0.00 |
|           | 4.6       | 2.3  | 0.0       | 0.0       | 0.0     | 3.1   | 3.2     | 4.8     | 0.0   | 0.0   |       | 0.06      | 0.05 | 0.00      | 0.00      | 0.00    | 0.05  | 0.04    | 0.08    | 0.00 | 0.00 |
|           | 5.2       | 2.6  | 0.0       | 0.0       | 0.0     | 3.1   | 3.5     | 5.4     | 0.0   | 0.0   |       | 0.07      | 0.05 | 0.00      | 0.00      | 0.00    | 0.05  | 0.05    | 0.09    | 0.00 | 0.00 |
|           | 5.2       | 2.6  | 0.0       | 0.0       | 0.0     | 3.1   | 3.5     | 5.4     | 0.0   | 0.0   |       | 0.07      | 0.05 | 0.00      | 0.00      | 0.00    | 0.05  | 0.05    | 0.09    | 0.00 | 0.00 |
|           | 7.7       | 3.9  | 0.0       | 0.0       | 0.0     | 3.1   | 5.3     | 8.1     | 0.0   | 0.0   |       | 0.10      | 0.08 | 0.00      | 0.00      | 0.00    | 0.05  | 0.07    | 0.13    | 0.00 | 0.00 |
|           | 13.1      | 6.5  | 0.2       | 0.2       | 0.1     | 4.9   | 9.0     | 13.5    | 0.3   | 0.2   |       | 0.17      | 0.13 | 0.00      | 0.00      | 0.00    | 0.08  | 0.12    | 0.23    | 0.00 | 0.00 |
|           | 25.2      | 10.4 | 4.7       | 5.3       | 2.4     | 27.6  | 17.9    | 24.6    | 7.4   | 5.1   |       | 0.34      | 0.20 | 0.08      | 0.11      | 0.04    | 0.47  | 0.24    | 0.41    | 0.11 | 0.08 |
|           | 40.4      | 11.7 | 17.8      | 20.0      | 9.0     | 65.6  | 30.0    | 35.9    | 27.8  | 19.4  |       | 0.56      | 0.23 | 0.30      | 0.41      | 0.16    | 1.12  | 0.41    | 0.61    | 0.43 | 0.32 |
|           | 84.6      | 23.4 | 39.6      | 44.5      | 19.9    | 80.4  | 63.1    | 74.4    | 62.0  | 43.1  |       | 1.22      | 0.45 | 0.67      | 0.90      | 0.36    | 1.38  | 0.89    | 1.28    | 0.97 | 0.73 |
|           | 113.3     | 27.3 | 61.3      | 69.1      | 30.9    | 85.9  | 85.6    | 96.8    | 96.1  | 66.8  |       | 1.67      | 0.53 | 1.05      | 1.39      | 0.55    | 1.48  | 1.23    | 1.67    | 1.54 | 1.14 |
|           | 108.5     | 14.3 | 83.1      | 93.6      | 41.9    | 122.4 | 85.0    | 84.4    | 130.2 | 90.6  |       | 1.60      | 0.28 | 1.43      | 1.88      | 0.75    | 2.13  | 1.22    | 1.45    | 2.12 | 1.55 |
|           | 110.8     | 9.1  | 96.2      | 108.3     | 48.5    | 163.5 | 88.2    | 82.3    | 150.7 | 104.8 |       | 1.63      | 0.18 | 1.66      | 2.17      | 0.88    | 2.88  | 1.27    | 1.41    | 2.48 | 1.81 |
|           | 108.2     | 7.8  | 96.2      | 108.3     | 48.5    | 166.6 | 86.4    | 79.6    | 150.7 | 104.8 |       | 1.59      | 0.15 | 1.66      | 2.17      | 0.88    | 2.93  | 1.25    | 1.37    | 2.48 | 1.81 |
|           | 105.6     | 6.5  | 96.2      | 108.3     | 48.5    | 144.9 | 84.6    | 76.9    | 150.7 | 104.8 |       | 1.55      | 0.13 | 1.66      | 2.17      | 0.88    | 2.54  | 1.22    | 1.32    | 2.48 | 1.81 |
|           | 101.4     | 6.5  | 91.9      | 103.4     | 46.3    | 127.0 | 81.2    | 74.0    | 143.9 | 100.1 |       | 1.48      | 0.13 | 1.58      | 2.07      | 0.84    | 2.21  | 1.17    | 1.27    | 2.36 | 1.72 |
|           | 91.4      | 7.8  | 78.8      | 88.7      | 39.7    | 120.0 | 72.7    | 68.1    | 123.4 | 85.8  |       | 1.32      | 0.15 | 1.35      | 1.78      | 0.71    | 2.09  | 1.04    | 1.17    | 2.00 | 1.47 |
|           | 91.7      | 14.3 | 65.7      | 74.0      | 33.1    | 119.2 | 71.2    | 72.9    | 102.9 | 71.6  |       | 1.33      | 0.28 | 1.12      | 1.49      | 0.59    | 2.07  | 1.01    | 1.25    | 1.65 | 1.22 |
|           | 131.4     | 36.3 | 61.3      | 69.1      | 30.9    | 116.9 | 98.0    | 115.6   | 96.1  | 66.8  |       | 1.97      | 0.71 | 1.05      | 1.39      | 0.55    | 2.03  | 1.43    | 2.01    | 1.54 | 1.14 |
|           | 126.3     | 33.7 | 61.3      | 69.1      | 30.9    | 101.4 | 94.4    | 110.3   | 96.1  | 66.8  |       | 1.88      | 0.66 | 1.05      | 1.39      | 0.55    | 1.75  | 1.37    | 1.91    | 1.54 | 1.14 |
|           | 90.1      | 15.6 | 61.3      | 69.1      | 30.9    | 89.0  | 69.6    | 72.7    | 96.1  | 66.8  |       | 1.30      | 0.30 | 1.05      | 1.39      | 0.55    | 1.53  | 0.99    | 1.25    | 1.54 | 1.14 |
|           | 83.3      | 14.3 | 57.0      | 64.2      | 28.7    | 83.5  | 64.4    | 67.1    | 89.3  | 62.1  |       | 1.20      | 0.28 | 0.97      | 1.29      | 0.52    | 1.44  | 0.91    | 1.15    | 1.42 | 1.05 |
|           | 65.6      | 11.7 | 43.9      | 49.5      | 22.1    | 64.1  | 50.5    | 53.1    | 68.8  | 47.8  |       | 0.93      | 0.23 | 0.74      | 1.00      | 0.40    | 1.10  | 0.71    | 0.90    | 1.09 | 0.81 |
|           | 45.2      | 7.8  | 30.8      | 34.7      | 15.5    | 43.1  | 34.9    | 36.5    | 48.3  | 33.6  |       | 0.63      | 0.15 | 0.52      | 0.70      | 0.28    | 0.73  | 0.48    | 0.62    | 0.75 | 0.56 |
|           | 38.4      | 6.5  | 26.5      | 29.8      | 13.3    | 36.2  | 29.7    | 30.9    | 41.5  | 28.9  |       | 0.53      | 0.13 | 0.45      | 0.60      | 0.24    | 0.61  | 0.41    | 0.52    | 0.65 | 0.48 |
|           | 39.5      | 4.9  | 30.8      | 34.7      | 15.5    | 41.6  | 31.0    | 30.5    | 48.3  | 33.6  |       | 0.54      | 0.10 | 0.52      | 0.70      | 0.28    | 0.71  | 0.43    | 0.52    | 0.75 | 0.56 |
|           | 38.6      | 2.3  | 35.2      | 39.6      | 17.7    | 47.0  | 30.9    | 28.1    | 55.1  | 38.3  |       | 0.53      | 0.05 | 0.59      | 0.80      | 0.32    | 0.80  | 0.42    | 0.47    | 0.86 | 0.64 |
|           | 43.3      | 2.6  | 39.6      | 44.5      | 19.9    | 52.5  | 34.7    | 31.5    | 62.0  | 43.1  |       | 0.60      | 0.05 | 0.67      | 0.90      | 0.36    | 0.89  | 0.48    | 0.53    | 0.97 | 0.73 |
|           | 47.5      | 2.6  | 43.9      | 49.5      | 22.1    | 57.9  | 38.1    | 34.3    | 68.8  | 47.8  |       | 0.66      | 0.05 | 0.74      | 1.00      | 0.40    | 0.99  | 0.53    | 0.58    | 1.09 | 0.81 |
|           | 54.3      | 3.9  | 48.3      | 54.4      | 24.3    | 63.3  | 43.3    | 39.9    | 75.6  | 52.6  |       | 0.76      | 0.08 | 0.82      | 1.10      | 0.44    | 1.08  | 0.60    | 0.68    | 1.20 | 0.89 |
|           | 76.2      | 6.5  | 65.7      | 74.0      | 33.1    | 86.6  | 60.6    | 56.8    | 102.9 | 71.6  |       | 1.09      | 0.13 | 1.12      | 1.49      | 0.59    | 1.49  | 0.85    | 0.97    | 1.65 | 1.22 |
|           | 105.0     | 10.4 | 87.5      | 98.5      | 44.1    | 130.9 | 83.1    | 79.2    | 137.0 | 95.3  |       | 1.54      | 0.20 | 1.51      | 1.98      | 0.79    | 2.28  | 1.20    | 1.36    | 2.24 | 1.64 |
|           | 136.7     | 19.7 | 109.3     | 123.1     | 55.1    | 179.8 | 114.5   | 109.5   | 171.2 | 119.1 |       | 2.06      | 0.38 | 1.89      | 2.46      | 1.00    | 3.18  | 1.69    | 1.90    | 2.84 | 2.06 |
|           | 180.7     | 39.4 | 122.4     | 137.8     | 61.6    | 183.7 | 153.3   | 155.6   | 191.6 | 133.3 |       | 2.81      | 0.77 | 2.13      | 2.75      | 1.12    | 3.25  | 2.33    | 2.73    | 3.21 | 2.32 |
|           | 195.9     | 46.5 | 126.7     | 142.7     | 63.8    | 167.4 | 167.0   | 171.9   | 198.5 | 138.0 |       | 3.08      | 0.90 | 2.21      | 2.85      | 1.16    | 2.95  | 2.56    | 3.03    | 3.33 | 2.41 |
|           | 177.6     | 36.8 | 131.1     | 147.6     | 66.0    | 182.2 | 157.7   | 153.2   | 205.3 | 142.8 |       | 2.76      | 0.71 | 2.29      | 2.94      | 1.20    | 3.22  | 2.41    | 2.69    | 3.46 | 2.49 |
|           | 167.2     | 31.6 | 131.1     | 147.6     | 66.0    | 207.0 | 150.6   | 142.5   | 205.3 | 142.8 |       | 2.58      | 0.61 | 2.29      | 2.94      | 1.20    | 3.68  | 2.29    | 2.49    | 3.46 | 2.49 |
|           | 157.2     | 27.1 | 126.7     | 142.7     | 63.8    | 204.7 | 140.4   | 131.6   | 198.5 | 138.0 |       | 2.41      | 0.53 | 2.21      | 2.85      | 1.16    | 3.64  | 2.11    | 2.30    | 3.33 | 2.41 |
|           | 147.1     | 22.6 | 122.4     | 137.8     | 61.6    | 177.5 | 130.2   | 120.7   | 191.6 | 133.3 |       | 2.23      | 0.44 | 2.13      | 2.75      | 1.12    | 3.13  | 1.95    | 2.10    | 3.21 | 2.32 |
|           | 132.2     | 16.1 | 113.6     | 128.0     | 57.3    | 154.2 | 113.4   | 104.3   | 178.0 | 123.8 |       | 1.98      | 0.31 | 1.97      | 2.56      | 1.04    | 2.71  | 1.67    | 1.81    | 2.96 | 2.15 |
|           | 105.6     | 9.4  | 91.9      | 103.4     | 46.3    | 136.3 | 85.5    | 79.4    | 143.9 | 100.1 |       | 1.55      | 0.18 | 1.58      | 2.07      | 0.84    | 2.38  | 1.23    | 1.36    | 2.36 | 1.72 |
|           | 95.9      | 14.3 | 70.1      | 78.9      | 35.3    | 124.7 | 74.7    | 75.8    | 109.7 | 76.3  |       | 1.39      | 0.28 | 1.20      | 1.59      | 0.63    | 2.17  | 1.07    | 1.30    | 1.77 | 1.30 |
|           | 127.2     | 36.3 | 57.0      | 64.2      | 28.7    | 111.5 | 94.5    | 112.8   | 89.3  | 62.1  |       | 1.90      | 0.71 | 0.97      | 1.29      | 0.52    | 1.93  | 1.37    | 1.96    | 1.42 | 1.05 |
|           | 117.9     | 33.7 | 52.6      | 59.3      | 26.5    | 90.5  | 87.6    | 104.5   | 82.4  | 57.3  |       | 1.75      | 0.66 | 0.90      | 1.20      | 0.48    | 1.56  | 1.26    | 1.81    | 1.31 | 0.97 |

| Flow Data | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  | Power | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|----------|------|----------|-----------|---------|-------|---------|---------|------|------|-------|----------|------|----------|-----------|---------|-------|---------|---------|------|------|
|           | 77.5     | 15.6 | 48.3     | 54.4      | 24.3    | 72.7  | 59.3    | 64.1    | 75.6 | 52.6 |       | 1.11     | 0.30 | 0.82     | 1.10      | 0.44    | 1.25  | 0.84    | 1.09    | 1.20 | 0.89 |
|           | 70.7     | 14.3 | 43.9     | 49.5      | 22.1    | 67.2  | 54.1    | 58.5    | 68.8 | 47.8 |       | 1.00     | 0.28 | 0.74     | 1.00      | 0.40    | 1.15  | 0.76    | 1.00    | 1.09 | 0.81 |
|           | 69.8     | 11.7 | 48.3     | 54.4      | 24.3    | 69.6  | 54.0    | 56.0    | 75.6 | 52.6 |       | 0.99     | 0.23 | 0.82     | 1.10      | 0.44    | 1.19  | 0.76    | 0.95    | 1.20 | 0.89 |
|           | 65.7     | 7.5  | 52.6     | 59.3      | 26.5    | 70.2  | 51.7    | 50.3    | 82.4 | 57.3 |       | 0.93     | 0.15 | 0.90     | 1.20      | 0.48    | 1.20  | 0.72    | 0.86    | 1.31 | 0.97 |
|           | 58.1     | 5.8  | 48.3     | 54.4      | 24.3    | 63.0  | 46.0    | 43.9    | 75.6 | 52.6 |       | 0.81     | 0.11 | 0.82     | 1.10      | 0.44    | 1.08  | 0.64    | 0.75    | 1.20 | 0.89 |
|           | 42.7     | 4.4  | 35.2     | 39.6      | 17.7    | 46.7  | 33.8    | 32.4    | 55.1 | 38.3 |       | 0.59     | 0.09 | 0.59     | 0.80      | 0.32    | 0.79  | 0.46    | 0.55    | 0.86 | 0.64 |
|           | 25.5     | 2.1  | 22.1     | 24.9      | 11.1    | 30.4  | 20.3    | 18.9    | 34.7 | 24.1 |       | 0.35     | 0.04 | 0.37     | 0.51      | 0.20    | 0.51  | 0.28    | 0.32    | 0.54 | 0.40 |
|           | 17.6     | 2.3  | 13.4     | 15.1      | 6.8     | 19.5  | 13.8    | 13.7    | 21.0 | 14.6 |       | 0.24     | 0.05 | 0.22     | 0.31      | 0.12    | 0.33  | 0.19    | 0.23    | 0.32 | 0.24 |
|           | 9.0      | 2.3  | 4.5      | 5.1       | 2.3     | 8.4   | 6.8     | 7.8     | 7.1  | 4.9  |       | 0.12     | 0.05 | 0.08     | 0.10      | 0.04    | 0.14  | 0.09    | 0.13    | 0.11 | 0.08 |
|           | 7.0      | 3.5  | 0.0      | 0.0       | 0.0     | 2.8   | 4.8     | 7.2     | 0.0  | 0.0  |       | 0.09     | 0.07 | 0.00     | 0.00      | 0.00    | 0.05  | 0.06    | 0.12    | 0.00 | 0.00 |
|           | 11.6     | 5.8  | 0.0      | 0.0       | 0.0     | 4.2   | 8.0     | 12.1    | 0.0  | 0.0  |       | 0.15     | 0.11 | 0.00     | 0.00      | 0.00    | 0.07  | 0.11    | 0.20    | 0.00 | 0.00 |
|           | 18.6     | 9.3  | 0.0      | 0.0       | 0.0     | 19.5  | 12.8    | 19.3    | 0.0  | 0.0  |       | 0.25     | 0.18 | 0.00     | 0.00      | 0.00    | 0.33  | 0.17    | 0.33    | 0.00 | 0.00 |
|           | 20.9     | 10.5 | 0.0      | 0.0       | 0.0     | 39.1  | 14.4    | 21.7    | 0.0  | 0.0  |       | 0.28     | 0.20 | 0.00     | 0.00      | 0.00    | 0.66  | 0.19    | 0.37    | 0.00 | 0.00 |
|           | 41.8     | 21.0 | 0.0      | 0.0       | 0.0     | 27.9  | 28.7    | 43.5    | 0.0  | 0.0  |       | 0.58     | 0.41 | 0.00     | 0.00      | 0.00    | 0.47  | 0.39    | 0.74    | 0.00 | 0.00 |
|           | 48.8     | 24.5 | 0.0      | 0.0       | 0.0     | 8.4   | 33.5    | 50.7    | 0.0  | 0.0  |       | 0.68     | 0.48 | 0.00     | 0.00      | 0.00    | 0.14  | 0.46    | 0.86    | 0.00 | 0.00 |
|           | 25.6     | 12.9 | 0.0      | 0.0       | 0.0     | 16.8  | 17.6    | 26.6    | 0.0  | 0.0  |       | 0.35     | 0.25 | 0.00     | 0.00      | 0.00    | 0.28  | 0.24    | 0.45    | 0.00 | 0.00 |
|           | 16.4     | 8.2  | 0.2      | 0.2       | 0.1     | 39.3  | 11.3    | 17.0    | 0.3  | 0.2  |       | 0.22     | 0.16 | 0.00     | 0.00      | 0.00    | 0.67  | 0.15    | 0.29    | 0.00 | 0.00 |
|           | 18.5     | 7.0  | 4.7      | 5.3       | 2.4     | 47.7  | 13.3    | 17.6    | 7.4  | 5.1  |       | 0.25     | 0.14 | 0.08     | 0.11      | 0.04    | 0.81  | 0.18    | 0.30    | 0.11 | 0.08 |
|           | 28.7     | 5.8  | 17.8     | 20.0      | 9.0     | 44.5  | 22.0    | 23.8    | 27.8 | 19.4 |       | 0.39     | 0.11 | 0.30     | 0.41      | 0.16    | 0.76  | 0.30    | 0.40    | 0.43 | 0.32 |
|           | 37.1     | 5.8  | 26.5     | 29.8      | 13.3    | 44.2  | 28.8    | 29.6    | 41.5 | 28.9 |       | 0.51     | 0.11 | 0.45     | 0.60      | 0.24    | 0.75  | 0.39    | 0.50    | 0.65 | 0.48 |
|           | 43.7     | 7.0  | 30.8     | 34.7      | 15.5    | 58.0  | 33.9    | 34.8    | 48.3 | 33.6 |       | 0.60     | 0.14 | 0.52     | 0.70      | 0.28    | 0.99  | 0.47    | 0.59    | 0.75 | 0.56 |
|           | 59.5     | 12.9 | 35.2     | 39.6      | 17.7    | 77.4  | 45.3    | 49.8    | 55.1 | 38.3 |       | 0.83     | 0.25 | 0.59     | 0.80      | 0.32    | 1.33  | 0.63    | 0.85    | 0.86 | 0.64 |
|           | 94.8     | 32.7 | 30.8     | 34.7      | 15.5    | 74.8  | 69.0    | 88.0    | 48.3 | 33.6 |       | 1.38     | 0.64 | 0.52     | 0.70      | 0.28    | 1.28  | 0.98    | 1.52    | 0.75 | 0.56 |
|           | 81.8     | 30.4 | 22.1     | 24.9      | 11.1    | 50.0  | 58.9    | 77.4    | 34.7 | 24.1 |       | 1.17     | 0.59 | 0.37     | 0.51      | 0.20    | 0.85  | 0.83    | 1.33    | 0.54 | 0.40 |
|           | 40.8     | 14.0 | 13.4     | 15.1      | 6.8     | 27.9  | 29.7    | 37.8    | 21.0 | 14.6 |       | 0.56     | 0.27 | 0.22     | 0.31      | 0.12    | 0.47  | 0.41    | 0.64    | 0.32 | 0.24 |
|           | 30.1     | 12.9 | 4.7      | 5.3       | 2.4     | 17.0  | 21.3    | 29.7    | 7.4  | 5.1  |       | 0.41     | 0.25 | 0.08     | 0.11      | 0.04    | 0.29  | 0.29    | 0.50    | 0.11 | 0.08 |
|           | 21.1     | 10.5 | 0.2      | 0.2       | 0.1     | 8.6   | 14.5    | 21.9    | 0.3  | 0.2  |       | 0.28     | 0.20 | 0.00     | 0.00      | 0.00    | 0.14  | 0.20    | 0.37    | 0.00 | 0.00 |
|           | 13.4     | 6.7  | 0.0      | 0.0       | 0.0     | 4.0   | 9.2     | 14.0    | 0.0  | 0.0  |       | 0.18     | 0.13 | 0.00     | 0.00      | 0.00    | 0.07  | 0.12    | 0.23    | 0.00 | 0.00 |
|           | 10.3     | 5.2  | 0.0      | 0.0       | 0.0     | 2.5   | 7.1     | 10.7    | 0.0  | 0.0  |       | 0.14     | 0.10 | 0.00     | 0.00      | 0.00    | 0.04  | 0.09    | 0.18    | 0.00 | 0.00 |
|           | 7.9      | 3.9  | 0.0      | 0.0       | 0.0     | 2.5   | 5.4     | 8.2     | 0.0  | 0.0  |       | 0.10     | 0.08 | 0.00     | 0.00      | 0.00    | 0.04  | 0.07    | 0.14    | 0.00 | 0.00 |
|           | 3.7      | 1.9  | 0.0      | 0.0       | 0.0     | 2.5   | 2.6     | 3.9     | 0.0  | 0.0  |       | 0.05     | 0.04 | 0.00     | 0.00      | 0.00    | 0.04  | 0.03    | 0.06    | 0.00 | 0.00 |
|           | 4.1      | 2.1  | 0.0      | 0.0       | 0.0     | 2.5   | 2.8     | 4.3     | 0.0  | 0.0  |       | 0.05     | 0.04 | 0.00     | 0.00      | 0.00    | 0.04  | 0.04    | 0.07    | 0.00 | 0.00 |
|           | 4.1      | 2.1  | 0.0      | 0.0       | 0.0     | 2.5   | 2.8     | 4.3     | 0.0  | 0.0  |       | 0.05     | 0.04 | 0.00     | 0.00      | 0.00    | 0.04  | 0.04    | 0.07    | 0.00 | 0.00 |
|           | 6.2      | 3.1  | 0.0      | 0.0       | 0.0     | 2.5   | 4.3     | 6.4     | 0.0  | 0.0  |       | 0.08     | 0.06 | 0.00     | 0.00      | 0.00    | 0.04  | 0.06    | 0.11    | 0.00 | 0.00 |
|           | 10.3     | 5.2  | 0.0      | 0.0       | 0.0     | 3.7   | 7.1     | 10.7    | 0.0  | 0.0  |       | 0.14     | 0.10 | 0.00     | 0.00      | 0.00    | 0.06  | 0.09    | 0.18    | 0.00 | 0.00 |
|           | 16.7     | 8.3  | 0.2      | 0.2       | 0.1     | 17.6  | 11.5    | 17.3    | 0.3  | 0.2  |       | 0.22     | 0.16 | 0.00     | 0.00      | 0.00    | 0.30  | 0.15    | 0.29    | 0.00 | 0.00 |
|           | 23.1     | 9.3  | 4.7      | 5.3       | 2.4     | 40.6  | 16.5    | 22.4    | 7.4  | 5.1  |       | 0.31     | 0.18 | 0.08     | 0.11      | 0.04    | 0.69  | 0.22    | 0.38    | 0.11 | 0.08 |
|           | 50.1     | 18.7 | 13.4     | 15.1      | 6.8     | 41.6  | 36.1    | 47.5    | 21.0 | 14.6 |       | 0.70     | 0.36 | 0.22     | 0.31      | 0.12    | 0.71  | 0.50    | 0.81    | 0.32 | 0.24 |
|           | 64.7     | 21.8 | 22.1     | 24.9      | 11.1    | 35.1  | 47.2    | 59.7    | 34.7 | 24.1 |       | 0.91     | 0.42 | 0.37     | 0.51      | 0.20    | 0.59  | 0.66    | 1.02    | 0.54 | 0.40 |
|           | 52.4     | 11.4 | 30.8     | 34.7      | 15.5    | 53.4  | 39.9    | 44.0    | 48.3 | 33.6 |       | 0.73     | 0.22 | 0.52     | 0.70      | 0.28    | 0.91  | 0.55    | 0.75    | 0.75 | 0.56 |
|           | 44.2     | 7.3  | 30.8     | 34.7      | 15.5    | 73.2  | 34.2    | 35.4    | 48.3 | 33.6 |       | 0.61     | 0.14 | 0.52     | 0.70      | 0.28    | 1.26  | 0.47    | 0.60    | 0.75 | 0.56 |
|           | 33.7     | 6.2  | 22.1     | 24.9      | 11.1    | 64.8  | 25.9    | 27.5    | 34.7 | 24.1 |       | 0.46     | 0.12 | 0.37     | 0.51      | 0.20    | 1.11  | 0.35    | 0.46    | 0.54 | 0.40 |
|           | 23.3     | 5.2  | 13.4     | 15.1      | 6.8     | 36.6  | 17.7    | 19.6    | 21.0 | 14.6 |       | 0.31     | 0.10 | 0.22     | 0.31      | 0.12    | 0.62  | 0.24    | 0.33    | 0.32 | 0.24 |
|           | 14.9     | 5.2  | 4.7      | 5.3       | 2.4     | 15.8  | 10.8    | 13.8    | 7.4  | 5.1  |       | 0.20     | 0.10 | 0.08     | 0.11      | 0.04    | 0.27  | 0.14    | 0.23    | 0.11 | 0.08 |
|           | 12.6     | 6.2  | 0.2      | 0.2       | 0.1     | 17.6  | 8.6     | 13.0    | 0.3  | 0.2  |       | 0.17     | 0.12 | 0.00     | 0.00      | 0.00    | 0.30  | 0.12    | 0.22    | 0.00 | 0.00 |
|           | 22.7     | 11.4 | 0.0      | 0.0       | 0.0     | 29.8  | 15.6    | 23.6    | 0.0  | 0.0  |       | 0.31     | 0.22 | 0.00     | 0.00      | 0.00    | 0.50  | 0.21    | 0.40    | 0.00 | 0.00 |
|           | 57.9     | 29.1 | 0.0      | 0.0       | 0.0     | 32.3  | 39.7    | 60.1    | 0.0  | 0.0  |       | 0.81     | 0.56 | 0.00     | 0.00      | 0.00    | 0.55  | 0.55    | 1.03    | 0.00 | 0.00 |
|           | 53.7     | 27.0 | 0.0      | 0.0       | 0.0     | 19.9  | 36.9    | 55.8    | 0.0  | 0.0  |       | 0.75     | 0.52 | 0.00     | 0.00      | 0.00    | 0.33  | 0.51    | 0.95    | 0.00 | 0.00 |

| Flow Data | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|----------|------|----------|-----------|---------|-------|---------|---------|-------|-------|-------|----------|------|----------|-----------|---------|-------|---------|---------|------|------|
|           | 24.8     | 12.5 | 0.0      | 0.0       | 0.0     | 9.9   | 17.0    | 25.8    | 0.0   | 0.0   |       | 0.34     | 0.24 | 0.00     | 0.00      | 0.00    | 0.17  | 0.23    | 0.43    | 0.00 | 0.00 |
|           | 22.7     | 11.4 | 0.0      | 0.0       | 0.0     | 9.9   | 15.6    | 23.6    | 0.0   | 0.0   |       | 0.31     | 0.22 | 0.00     | 0.00      | 0.00    | 0.17  | 0.21    | 0.40    | 0.00 | 0.00 |
|           | 18.6     | 9.3  | 0.0      | 0.0       | 0.0     | 7.4   | 12.8    | 19.3    | 0.0   | 0.0   |       | 0.25     | 0.18 | 0.00     | 0.00      | 0.00    | 0.13  | 0.17    | 0.33    | 0.00 | 0.00 |
|           | 13.4     | 6.7  | 0.0      | 0.0       | 0.0     | 4.0   | 9.2     | 14.0    | 0.0   | 0.0   |       | 0.18     | 0.13 | 0.00     | 0.00      | 0.00    | 0.07  | 0.12    | 0.23    | 0.00 | 0.00 |
|           | 12.9     | 6.5  | 0.0      | 0.0       | 0.0     | 3.1   | 8.9     | 13.4    | 0.0   | 0.0   |       | 0.17     | 0.13 | 0.00     | 0.00      | 0.00    | 0.05  | 0.12    | 0.23    | 0.00 | 0.00 |
|           | 9.8      | 4.9  | 0.0      | 0.0       | 0.0     | 3.1   | 6.7     | 10.2    | 0.0   | 0.0   |       | 0.13     | 0.10 | 0.00     | 0.00      | 0.00    | 0.05  | 0.09    | 0.17    | 0.00 | 0.00 |
|           | 4.6      | 2.3  | 0.0      | 0.0       | 0.0     | 3.1   | 3.2     | 4.8     | 0.0   | 0.0   |       | 0.06     | 0.05 | 0.00     | 0.00      | 0.00    | 0.05  | 0.04    | 0.08    | 0.00 | 0.00 |
|           | 5.2      | 2.6  | 0.0      | 0.0       | 0.0     | 3.1   | 3.5     | 5.4     | 0.0   | 0.0   |       | 0.07     | 0.05 | 0.00     | 0.00      | 0.00    | 0.05  | 0.05    | 0.09    | 0.00 | 0.00 |
|           | 5.2      | 2.6  | 0.0      | 0.0       | 0.0     | 3.1   | 3.5     | 5.4     | 0.0   | 0.0   |       | 0.07     | 0.05 | 0.00     | 0.00      | 0.00    | 0.05  | 0.05    | 0.09    | 0.00 | 0.00 |
|           | 7.9      | 3.9  | 0.2      | 0.2       | 0.1     | 3.3   | 5.5     | 8.2     | 0.3   | 0.2   |       | 0.10     | 0.08 | 0.00     | 0.00      | 0.00    | 0.06  | 0.07    | 0.14    | 0.00 | 0.00 |
|           | 25.8     | 6.5  | 13.4     | 15.1      | 6.8     | 21.4  | 19.4    | 22.3    | 21.0  | 14.6  |       | 0.35     | 0.13 | 0.22     | 0.31      | 0.12    | 0.36  | 0.26    | 0.38    | 0.32 | 0.24 |
|           | 58.8     | 10.4 | 39.6     | 44.5      | 19.9    | 71.1  | 45.3    | 47.6    | 62.0  | 43.1  |       | 0.82     | 0.20 | 0.67     | 0.90      | 0.36    | 1.22  | 0.63    | 0.81    | 0.97 | 0.73 |
|           | 86.5     | 11.7 | 65.7     | 74.0      | 33.1    | 125.4 | 67.7    | 67.5    | 102.9 | 71.6  |       | 1.25     | 0.23 | 1.12     | 1.49      | 0.59    | 2.18  | 0.96    | 1.15    | 1.65 | 1.22 |
|           | 136.6    | 25.0 | 91.9     | 103.4     | 46.3    | 145.7 | 106.8   | 111.6   | 143.9 | 100.1 |       | 2.06     | 0.49 | 1.58     | 2.07      | 0.84    | 2.55  | 1.57    | 1.94    | 2.36 | 1.72 |
|           | 173.5    | 36.9 | 113.6    | 128.0     | 57.3    | 151.1 | 141.7   | 147.3   | 178.0 | 123.8 |       | 2.69     | 0.72 | 1.97     | 2.56      | 1.04    | 2.65  | 2.14    | 2.58    | 2.96 | 2.15 |
|           | 185.0    | 40.0 | 135.4    | 152.5     | 68.2    | 187.6 | 166.2   | 161.4   | 212.1 | 147.5 |       | 2.89     | 0.78 | 2.37     | 3.04      | 1.24    | 3.32  | 2.55    | 2.84    | 3.58 | 2.58 |
|           | 182.2    | 38.0 | 139.8    | 157.4     | 70.4    | 217.9 | 167.5   | 158.8   | 218.9 | 152.3 |       | 2.84     | 0.74 | 2.45     | 3.13      | 1.28    | 3.89  | 2.57    | 2.79    | 3.71 | 2.67 |
|           | 157.2    | 27.1 | 126.7    | 142.7     | 63.8    | 204.7 | 140.4   | 131.6   | 198.5 | 138.0 |       | 2.41     | 0.53 | 2.21     | 2.85      | 1.16    | 3.64  | 2.11    | 2.30    | 3.33 | 2.41 |
|           | 132.2    | 16.1 | 113.6    | 128.0     | 57.3    | 166.6 | 113.4   | 104.3   | 178.0 | 123.8 |       | 1.98     | 0.31 | 1.97     | 2.56      | 1.04    | 2.93  | 1.67    | 1.81    | 2.96 | 2.15 |
|           | 107.2    | 8.1  | 96.2     | 108.3     | 48.5    | 132.5 | 87.1    | 79.6    | 150.7 | 104.8 |       | 1.57     | 0.16 | 1.66     | 2.17      | 0.88    | 2.31  | 1.26    | 1.37    | 2.48 | 1.81 |
|           | 87.2     | 7.8  | 74.4     | 83.8      | 37.5    | 114.6 | 69.2    | 65.2    | 116.6 | 81.1  |       | 1.26     | 0.15 | 1.28     | 1.69      | 0.67    | 1.99  | 0.98    | 1.11    | 1.89 | 1.38 |
|           | 79.1     | 14.3 | 52.6     | 59.3      | 26.5    | 102.9 | 61.0    | 64.3    | 82.4  | 57.3  |       | 1.13     | 0.28 | 0.90     | 1.20      | 0.48    | 1.78  | 0.86    | 1.10    | 1.31 | 0.97 |
|           | 118.8    | 36.3 | 48.3     | 54.4      | 24.3    | 100.6 | 87.7    | 107.0   | 75.6  | 52.6  |       | 1.76     | 0.71 | 0.82     | 1.10      | 0.44    | 1.74  | 1.27    | 1.85    | 1.20 | 0.89 |
|           | 126.3    | 33.7 | 61.3     | 69.1      | 30.9    | 101.4 | 94.4    | 110.3   | 96.1  | 66.8  |       | 1.88     | 0.66 | 1.05     | 1.39      | 0.55    | 1.75  | 1.37    | 1.91    | 1.54 | 1.14 |
|           | 102.7    | 15.6 | 74.4     | 83.8      | 37.5    | 105.3 | 79.9    | 81.3    | 116.6 | 81.1  |       | 1.50     | 0.30 | 1.28     | 1.69      | 0.67    | 1.82  | 1.15    | 1.40    | 1.89 | 1.38 |
|           | 91.7     | 14.3 | 65.7     | 74.0      | 33.1    | 94.4  | 71.2    | 72.9    | 102.9 | 71.6  |       | 1.33     | 0.28 | 1.12     | 1.49      | 0.59    | 1.63  | 1.01    | 1.25    | 1.65 | 1.22 |
|           | 57.2     | 11.7 | 35.2     | 39.6      | 17.7    | 53.2  | 43.7    | 47.4    | 55.1  | 38.3  |       | 0.80     | 0.23 | 0.59     | 0.80      | 0.32    | 0.91  | 0.61    | 0.81    | 0.86 | 0.64 |
|           | 24.1     | 7.8  | 8.9      | 10.0      | 4.5     | 15.7  | 17.6    | 22.0    | 13.9  | 9.7   |       | 0.33     | 0.15 | 0.15     | 0.20      | 0.08    | 0.27  | 0.24    | 0.37    | 0.21 | 0.16 |
|           | 12.9     | 6.5  | 0.0      | 0.0       | 0.0     | 3.1   | 8.9     | 13.4    | 0.0   | 0.0   |       | 0.17     | 0.13 | 0.00     | 0.00      | 0.00    | 0.05  | 0.12    | 0.23    | 0.00 | 0.00 |
|           | 9.8      | 4.9  | 0.0      | 0.0       | 0.0     | 3.1   | 6.7     | 10.2    | 0.0   | 0.0   |       | 0.13     | 0.10 | 0.00     | 0.00      | 0.00    | 0.05  | 0.09    | 0.17    | 0.00 | 0.00 |
|           | 4.6      | 2.3  | 0.0      | 0.0       | 0.0     | 3.1   | 3.2     | 4.8     | 0.0   | 0.0   |       | 0.06     | 0.05 | 0.00     | 0.00      | 0.00    | 0.05  | 0.04    | 0.08    | 0.00 | 0.00 |
|           | 5.2      | 2.6  | 0.0      | 0.0       | 0.0     | 3.1   | 3.5     | 5.4     | 0.0   | 0.0   |       | 0.07     | 0.05 | 0.00     | 0.00      | 0.00    | 0.05  | 0.05    | 0.09    | 0.00 | 0.00 |
|           | 5.2      | 2.6  | 0.0      | 0.0       | 0.0     | 3.1   | 3.5     | 5.4     | 0.0   | 0.0   |       | 0.07     | 0.05 | 0.00     | 0.00      | 0.00    | 0.05  | 0.05    | 0.09    | 0.00 | 0.00 |
|           | 7.7      | 3.9  | 0.0      | 0.0       | 0.0     | 3.1   | 5.3     | 8.1     | 0.0   | 0.0   |       | 0.10     | 0.08 | 0.00     | 0.00      | 0.00    | 0.05  | 0.07    | 0.13    | 0.00 | 0.00 |
|           | 12.9     | 6.5  | 0.0      | 0.0       | 0.0     | 4.7   | 8.9     | 13.4    | 0.0   | 0.0   |       | 0.17     | 0.13 | 0.00     | 0.00      | 0.00    | 0.08  | 0.12    | 0.23    | 0.00 | 0.00 |
|           | 20.7     | 10.4 | 0.0      | 0.0       | 0.0     | 21.7  | 14.2    | 21.5    | 0.0   | 0.0   |       | 0.28     | 0.20 | 0.00     | 0.00      | 0.00    | 0.37  | 0.19    | 0.36    | 0.00 | 0.00 |
|           | 23.2     | 11.7 | 0.0      | 0.0       | 0.0     | 43.4  | 16.0    | 24.2    | 0.0   | 0.0   |       | 0.31     | 0.23 | 0.00     | 0.00      | 0.00    | 0.74  | 0.22    | 0.41    | 0.00 | 0.00 |
|           | 46.5     | 23.4 | 0.0      | 0.0       | 0.0     | 31.0  | 31.9    | 48.3    | 0.0   | 0.0   |       | 0.64     | 0.45 | 0.00     | 0.00      | 0.00    | 0.53  | 0.44    | 0.82    | 0.00 | 0.00 |
|           | 54.2     | 27.3 | 0.0      | 0.0       | 0.0     | 9.3   | 37.3    | 56.4    | 0.0   | 0.0   |       | 0.76     | 0.53 | 0.00     | 0.00      | 0.00    | 0.16  | 0.51    | 0.96    | 0.00 | 0.00 |
|           | 28.4     | 14.3 | 0.0      | 0.0       | 0.0     | 18.6  | 19.5    | 29.5    | 0.0   | 0.0   |       | 0.39     | 0.28 | 0.00     | 0.00      | 0.00    | 0.31  | 0.26    | 0.50    | 0.00 | 0.00 |
|           | 18.1     | 9.1  | 0.0      | 0.0       | 0.0     | 43.4  | 12.4    | 18.8    | 0.0   | 0.0   |       | 0.24     | 0.18 | 0.00     | 0.00      | 0.00    | 0.74  | 0.17    | 0.32    | 0.00 | 0.00 |
|           | 15.5     | 7.8  | 0.0      | 0.0       | 0.0     | 46.5  | 10.6    | 16.1    | 0.0   | 0.0   |       | 0.21     | 0.15 | 0.00     | 0.00      | 0.00    | 0.79  | 0.14    | 0.27    | 0.00 | 0.00 |
|           | 12.9     | 6.5  | 0.0      | 0.0       | 0.0     | 24.8  | 8.9     | 13.4    | 0.0   | 0.0   |       | 0.17     | 0.13 | 0.00     | 0.00      | 0.00    | 0.42  | 0.12    | 0.23    | 0.00 | 0.00 |
|           | 12.9     | 6.5  | 0.0      | 0.0       | 0.0     | 12.4  | 8.9     | 13.4    | 0.0   | 0.0   |       | 0.17     | 0.13 | 0.00     | 0.00      | 0.00    | 0.21  | 0.12    | 0.23    | 0.00 | 0.00 |
|           | 15.5     | 7.8  | 0.0      | 0.0       | 0.0     | 21.7  | 10.6    | 16.1    | 0.0   | 0.0   |       | 0.21     | 0.15 | 0.00     | 0.00      | 0.00    | 0.37  | 0.14    | 0.27    | 0.00 | 0.00 |
|           | 28.4     | 14.3 | 0.0      | 0.0       | 0.0     | 37.2  | 19.5    | 29.5    | 0.0   | 0.0   |       | 0.39     | 0.28 | 0.00     | 0.00      | 0.00    | 0.63  | 0.26    | 0.50    | 0.00 | 0.00 |
|           | 72.3     | 36.3 | 0.0      | 0.0       | 0.0     | 40.3  | 49.7    | 75.2    | 0.0   | 0.0   |       | 1.03     | 0.71 | 0.00     | 0.00      | 0.00    | 0.68  | 0.69    | 1.29    | 0.00 | 0.00 |
|           | 67.2     | 33.7 | 0.0      | 0.0       | 0.0     | 24.8  | 46.1    | 69.8    | 0.0   | 0.0   |       | 0.95     | 0.66 | 0.00     | 0.00      | 0.00    | 0.42  | 0.64    | 1.19    | 0.00 | 0.00 |

| Flow Data | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |      |      |      |
|-----------|--------------|--------------------|---------|-------|---------|---------|-------|-------|-------|--------------|--------------------|---------|-------|---------|---------|------|------|------|------|------|
|           | 31.0         | 15.6               | 0.0     | 0.0   | 0.0     | 12.4    | 21.3  | 32.2  | 0.0   | 0.0          | 0.42               | 0.30    | 0.00  | 0.00    | 0.00    | 0.21 | 0.29 | 0.54 | 0.00 | 0.00 |
|           | 28.4         | 14.3               | 0.0     | 0.0   | 0.0     | 12.4    | 19.5  | 29.5  | 0.0   | 0.0          | 0.39               | 0.28    | 0.00  | 0.00    | 0.00    | 0.21 | 0.26 | 0.50 | 0.00 | 0.00 |
|           | 23.2         | 11.7               | 0.0     | 0.0   | 0.0     | 9.3     | 16.0  | 24.2  | 0.0   | 0.0          | 0.31               | 0.23    | 0.00  | 0.00    | 0.00    | 0.16 | 0.22 | 0.41 | 0.00 | 0.00 |
|           | 15.5         | 7.8                | 0.0     | 0.0   | 0.0     | 4.7     | 10.6  | 16.1  | 0.0   | 0.0          | 0.21               | 0.15    | 0.00  | 0.00    | 0.00    | 0.08 | 0.14 | 0.27 | 0.00 | 0.00 |
|           | 12.9         | 6.5                | 0.0     | 0.0   | 0.0     | 3.1     | 8.9   | 13.4  | 0.0   | 0.0          | 0.17               | 0.13    | 0.00  | 0.00    | 0.00    | 0.05 | 0.12 | 0.23 | 0.00 | 0.00 |
|           | 9.8          | 4.9                | 0.0     | 0.0   | 0.0     | 3.1     | 6.7   | 10.2  | 0.0   | 0.0          | 0.13               | 0.10    | 0.00  | 0.00    | 0.00    | 0.05 | 0.09 | 0.17 | 0.00 | 0.00 |
|           | 4.6          | 2.3                | 0.0     | 0.0   | 0.0     | 3.1     | 3.2   | 4.8   | 0.0   | 0.0          | 0.06               | 0.05    | 0.00  | 0.00    | 0.00    | 0.05 | 0.04 | 0.08 | 0.00 | 0.00 |
|           | 5.2          | 2.6                | 0.0     | 0.0   | 0.0     | 3.1     | 3.5   | 5.4   | 0.0   | 0.0          | 0.07               | 0.05    | 0.00  | 0.00    | 0.00    | 0.05 | 0.05 | 0.09 | 0.00 | 0.00 |
|           | 5.2          | 2.6                | 0.0     | 0.0   | 0.0     | 3.1     | 3.5   | 5.4   | 0.0   | 0.0          | 0.07               | 0.05    | 0.00  | 0.00    | 0.00    | 0.05 | 0.05 | 0.09 | 0.00 | 0.00 |
|           | 7.7          | 3.9                | 0.0     | 0.0   | 0.0     | 3.1     | 5.3   | 8.1   | 0.0   | 0.0          | 0.10               | 0.08    | 0.00  | 0.00    | 0.00    | 0.05 | 0.07 | 0.13 | 0.00 | 0.00 |
|           | 12.9         | 6.5                | 0.0     | 0.0   | 0.0     | 4.7     | 8.9   | 13.4  | 0.0   | 0.0          | 0.17               | 0.13    | 0.00  | 0.00    | 0.00    | 0.08 | 0.12 | 0.23 | 0.00 | 0.00 |
|           | 20.7         | 10.4               | 0.0     | 0.0   | 0.0     | 21.7    | 14.2  | 21.5  | 0.0   | 0.0          | 0.28               | 0.20    | 0.00  | 0.00    | 0.00    | 0.37 | 0.19 | 0.36 | 0.00 | 0.00 |
|           | 23.2         | 11.7               | 0.0     | 0.0   | 0.0     | 43.4    | 16.0  | 24.2  | 0.0   | 0.0          | 0.31               | 0.23    | 0.00  | 0.00    | 0.00    | 0.74 | 0.22 | 0.41 | 0.00 | 0.00 |
|           | 46.5         | 23.4               | 0.0     | 0.0   | 0.0     | 31.0    | 31.9  | 48.3  | 0.0   | 0.0          | 0.64               | 0.45    | 0.00  | 0.00    | 0.00    | 0.53 | 0.44 | 0.82 | 0.00 | 0.00 |
|           | 54.2         | 27.3               | 0.0     | 0.0   | 0.0     | 9.3     | 37.3  | 56.4  | 0.0   | 0.0          | 0.76               | 0.53    | 0.00  | 0.00    | 0.00    | 0.16 | 0.51 | 0.96 | 0.00 | 0.00 |
|           | 28.6         | 14.3               | 0.2     | 0.2   | 0.1     | 18.8    | 19.6  | 29.6  | 0.3   | 0.2          | 0.39               | 0.28    | 0.00  | 0.00    | 0.00    | 0.32 | 0.27 | 0.50 | 0.00 | 0.00 |
|           | 22.6         | 9.1                | 4.7     | 5.3   | 2.4     | 49.3    | 16.1  | 21.9  | 7.4   | 5.1          | 0.30               | 0.18    | 0.08  | 0.11    | 0.04    | 0.84 | 0.22 | 0.37 | 0.11 | 0.08 |
|           | 32.6         | 7.8                | 17.8    | 20.0  | 9.0     | 68.7    | 24.6  | 27.8  | 27.8  | 19.4         | 0.44               | 0.15    | 0.30  | 0.41    | 0.16    | 1.18 | 0.34 | 0.47 | 0.43 | 0.32 |
|           | 42.6         | 6.5                | 30.8    | 34.7  | 15.5    | 63.3    | 33.2  | 33.8  | 48.3  | 33.6         | 0.59               | 0.13    | 0.52  | 0.70    | 0.28    | 1.08 | 0.46 | 0.57 | 0.75 | 0.56 |
|           | 42.6         | 6.5                | 30.8    | 34.7  | 15.5    | 50.9    | 33.2  | 33.8  | 48.3  | 33.6         | 0.59               | 0.13    | 0.52  | 0.70    | 0.28    | 0.87 | 0.46 | 0.57 | 0.75 | 0.56 |
|           | 36.8         | 7.8                | 22.1    | 24.9  | 11.1    | 49.3    | 28.1  | 30.7  | 34.7  | 24.1         | 0.50               | 0.15    | 0.37  | 0.51    | 0.20    | 0.84 | 0.38 | 0.52 | 0.54 | 0.40 |
|           | 41.3         | 14.3               | 13.4    | 15.1  | 6.8     | 54.0    | 30.1  | 38.4  | 21.0  | 14.6         | 0.57               | 0.28    | 0.22  | 0.31    | 0.12    | 0.92 | 0.41 | 0.65 | 0.32 | 0.24 |
|           | 76.9         | 36.3               | 4.7     | 5.3   | 2.4     | 46.2    | 53.4  | 78.3  | 7.4   | 5.1          | 1.10               | 0.71    | 0.08  | 0.11    | 0.04    | 0.79 | 0.75 | 1.34 | 0.11 | 0.08 |
|           | 67.3         | 33.7               | 0.2     | 0.2   | 0.1     | 25.0    | 46.3  | 69.9  | 0.3   | 0.2          | 0.95               | 0.66    | 0.00  | 0.00    | 0.00    | 0.42 | 0.64 | 1.20 | 0.00 | 0.00 |
|           | 31.0         | 15.6               | 0.0     | 0.0   | 0.0     | 12.4    | 21.3  | 32.2  | 0.0   | 0.0          | 0.42               | 0.30    | 0.00  | 0.00    | 0.00    | 0.21 | 0.29 | 0.54 | 0.00 | 0.00 |
|           | 28.4         | 14.3               | 0.0     | 0.0   | 0.0     | 12.4    | 19.5  | 29.5  | 0.0   | 0.0          | 0.39               | 0.28    | 0.00  | 0.00    | 0.00    | 0.21 | 0.26 | 0.50 | 0.00 | 0.00 |
|           | 23.2         | 11.7               | 0.0     | 0.0   | 0.0     | 9.3     | 16.0  | 24.2  | 0.0   | 0.0          | 0.31               | 0.23    | 0.00  | 0.00    | 0.00    | 0.16 | 0.22 | 0.41 | 0.00 | 0.00 |
|           | 13.9         | 7.0                | 0.0     | 0.0   | 0.0     | 4.2     | 9.6   | 14.5  | 0.0   | 0.0          | 0.19               | 0.14    | 0.00  | 0.00    | 0.00    | 0.07 | 0.13 | 0.24 | 0.00 | 0.00 |
|           | 9.0          | 4.5                | 0.0     | 0.0   | 0.0     | 2.2     | 6.2   | 9.4   | 0.0   | 0.0          | 0.12               | 0.09    | 0.00  | 0.00    | 0.00    | 0.04 | 0.08 | 0.16 | 0.00 | 0.00 |
|           | 6.9          | 3.5                | 0.0     | 0.0   | 0.0     | 2.2     | 4.7   | 7.1   | 0.0   | 0.0          | 0.09               | 0.07    | 0.00  | 0.00    | 0.00    | 0.04 | 0.06 | 0.12 | 0.00 | 0.00 |
|           | 3.3          | 1.6                | 0.0     | 0.0   | 0.0     | 2.2     | 2.2   | 3.4   | 0.0   | 0.0          | 0.04               | 0.03    | 0.00  | 0.00    | 0.00    | 0.04 | 0.03 | 0.06 | 0.00 | 0.00 |
|           | 3.6          | 1.8                | 0.0     | 0.0   | 0.0     | 2.2     | 2.5   | 3.8   | 0.0   | 0.0          | 0.05               | 0.04    | 0.00  | 0.00    | 0.00    | 0.04 | 0.03 | 0.06 | 0.00 | 0.00 |
|           | 3.6          | 1.8                | 0.0     | 0.0   | 0.0     | 2.2     | 2.5   | 3.8   | 0.0   | 0.0          | 0.05               | 0.04    | 0.00  | 0.00    | 0.00    | 0.04 | 0.03 | 0.06 | 0.00 | 0.00 |
|           | 5.4          | 2.7                | 0.0     | 0.0   | 0.0     | 2.2     | 3.7   | 5.6   | 0.0   | 0.0          | 0.07               | 0.05    | 0.00  | 0.00    | 0.00    | 0.04 | 0.05 | 0.09 | 0.00 | 0.00 |
|           | 9.0          | 4.5                | 0.0     | 0.0   | 0.0     | 3.3     | 6.2   | 9.4   | 0.0   | 0.0          | 0.12               | 0.09    | 0.00  | 0.00    | 0.00    | 0.05 | 0.08 | 0.16 | 0.00 | 0.00 |
|           | 14.5         | 7.3                | 0.0     | 0.0   | 0.0     | 15.2    | 9.9   | 15.0  | 0.0   | 0.0          | 0.19               | 0.14    | 0.00  | 0.00    | 0.00    | 0.26 | 0.13 | 0.25 | 0.00 | 0.00 |
|           | 16.4         | 8.2                | 0.2     | 0.2   | 0.1     | 30.6    | 11.3  | 17.0  | 0.3   | 0.2          | 0.22               | 0.16    | 0.00  | 0.00    | 0.00    | 0.52 | 0.15 | 0.29 | 0.00 | 0.00 |
|           | 41.3         | 16.4               | 9.1     | 10.2  | 4.6     | 33.0    | 29.5  | 39.8  | 14.2  | 9.9          | 0.57               | 0.32    | 0.15  | 0.21    | 0.08    | 0.56 | 0.40 | 0.67 | 0.22 | 0.16 |
|           | 59.3         | 19.1               | 22.1    | 24.9  | 11.1    | 34.1    | 43.5  | 54.1  | 34.7  | 24.1         | 0.83               | 0.37    | 0.37  | 0.51    | 0.20    | 0.58 | 0.60 | 0.92 | 0.54 | 0.40 |
|           | 53.8         | 10.0               | 35.2    | 39.6  | 17.7    | 57.0    | 41.4  | 43.9  | 55.1  | 38.3         | 0.75               | 0.19    | 0.59  | 0.80    | 0.32    | 0.97 | 0.57 | 0.75 | 0.86 | 0.64 |
|           | 67.6         | 6.4                | 57.0    | 64.2  | 28.7    | 101.5   | 53.6  | 50.8  | 89.3  | 62.1         | 0.96               | 0.12    | 0.97  | 1.29    | 0.52    | 1.76 | 0.75 | 0.86 | 1.42 | 1.05 |
|           | 96.8         | 7.1                | 87.5    | 98.5  | 44.1    | 141.8   | 78.8  | 71.7  | 137.0 | 95.3         | 1.41               | 0.14    | 1.51  | 1.98    | 0.79    | 2.48 | 1.13 | 1.23 | 2.24 | 1.64 |
|           | 135.8        | 17.4               | 118.0   | 132.9 | 59.5    | 164.6   | 119.1 | 108.5 | 184.8 | 128.6        | 2.04               | 0.34    | 2.05  | 2.65    | 1.08    | 2.90 | 1.77 | 1.88 | 3.09 | 2.23 |
|           | 135.8        | 17.4               | 118.0   | 132.9 | 59.5    | 155.9   | 119.1 | 108.5 | 184.8 | 128.6        | 2.04               | 0.34    | 2.05  | 2.65    | 1.08    | 2.74 | 1.77 | 1.88 | 3.09 | 2.23 |
|           | 101.0        | 7.1                | 91.9    | 103.4 | 46.3    | 129.8   | 82.3  | 74.5  | 143.9 | 100.1        | 1.47               | 0.14    | 1.58  | 2.07    | 0.84    | 2.26 | 1.18 | 1.28 | 2.36 | 1.72 |
|           | 83.2         | 10.0               | 65.7    | 74.0  | 33.1    | 108.1   | 65.4  | 64.0  | 102.9 | 71.6         | 1.20               | 0.19    | 1.12  | 1.49    | 0.59    | 1.87 | 0.93 | 1.09 | 1.65 | 1.22 |
|           | 101.3        | 25.4               | 52.6    | 59.3  | 26.5    | 93.9    | 76.2  | 87.3  | 82.4  | 57.3         | 1.48               | 0.49    | 0.90  | 1.20    | 0.48    | 1.62 | 1.09 | 1.50 | 1.31 | 0.97 |
|           | 97.7         | 23.6               | 52.6    | 59.3  | 26.5    | 83.1    | 73.7  | 83.6  | 82.4  | 57.3         | 1.42               | 0.46    | 0.90  | 1.20    | 0.48    | 1.43 | 1.05 | 1.44 | 1.31 | 0.97 |

| Flow Data | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |      |      |
|-----------|--------------|--------------------|---------|-------|---------|---------|-------|-------|-------|--------------|--------------------|---------|-------|---------|---------|------|------|------|------|
|           | 72.4         | 10.9               | 52.6    | 59.3  | 26.5    | 74.4    | 56.3  | 57.3  |       | 1.03         | 0.21               | 0.90    | 1.20  | 0.48    | 1.28    | 0.79 | 0.98 | 1.31 | 0.97 |
|           | 58.0         | 10.0               | 39.6    | 44.5  | 19.9    | 58.1    | 44.8  | 46.8  |       | 0.81         | 0.19               | 0.67    | 0.90  | 0.36    | 0.99    | 0.62 | 0.79 | 0.97 | 0.73 |
|           | 33.4         | 8.2                | 17.8    | 20.0  | 9.0     | 28.7    | 25.2  | 28.6  |       | 0.46         | 0.16               | 0.30    | 0.41  | 0.16    | 0.49    | 0.34 | 0.48 | 0.43 | 0.32 |
|           | 14.7         | 5.2                | 4.5     | 5.1   | 2.3     | 8.8     | 10.7  | 13.7  |       | 0.20         | 0.10               | 0.08    | 0.10  | 0.04    | 0.15    | 0.14 | 0.23 | 0.11 | 0.08 |
|           | 7.7          | 3.9                | 0.0     | 0.0   | 0.0     | 1.9     | 5.3   | 8.1   |       | 0.10         | 0.08               | 0.00    | 0.00  | 0.00    | 0.03    | 0.07 | 0.13 | 0.00 | 0.00 |
|           | 5.9          | 3.0                | 0.0     | 0.0   | 0.0     | 1.9     | 4.0   | 6.1   |       | 0.08         | 0.06               | 0.00    | 0.00  | 0.00    | 0.03    | 0.05 | 0.10 | 0.00 | 0.00 |
|           | 2.8          | 1.4                | 0.0     | 0.0   | 0.0     | 1.9     | 1.9   | 2.9   |       | 0.04         | 0.03               | 0.00    | 0.00  | 0.00    | 0.03    | 0.03 | 0.05 | 0.00 | 0.00 |
|           | 3.1          | 1.6                | 0.0     | 0.0   | 0.0     | 1.9     | 2.1   | 3.2   |       | 0.04         | 0.03               | 0.00    | 0.00  | 0.00    | 0.03    | 0.03 | 0.05 | 0.00 | 0.00 |
|           | 11.7         | 1.6                | 8.9     | 10.0  | 4.5     | 12.9    | 9.1   | 9.1   |       | 0.16         | 0.03               | 0.15    | 0.20  | 0.08    | 0.22    | 0.12 | 0.15 | 0.21 | 0.16 |
|           | 30.2         | 2.3                | 26.5    | 29.8  | 13.3    | 34.9    | 24.0  | 22.3  |       | 0.41         | 0.05               | 0.45    | 0.60  | 0.24    | 0.59    | 0.33 | 0.38 | 0.65 | 0.48 |
|           | 66.8         | 3.9                | 61.3    | 69.1  | 30.9    | 79.3    | 53.6  | 48.5  |       | 0.95         | 0.08               | 1.05    | 1.39  | 0.55    | 1.36    | 0.75 | 0.83 | 1.54 | 1.14 |
|           | 144.1        | 23.9               | 118.0   | 132.9 | 59.5    | 160.3   | 128.9 | 120.0 |       | 2.18         | 0.46               | 2.05    | 2.65  | 1.08    | 2.82    | 1.93 | 2.09 | 3.09 | 2.23 |
|           | 237.8        | 61.7               | 174.7   | 196.7 | 88.0    | 244.0   | 232.1 | 220.1 |       | 3.85         | 1.19               | 3.09    | 3.90  | 1.61    | 4.38    | 3.72 | 3.93 | 4.73 | 3.38 |
|           | 318.9        | 97.6               | 213.9   | 240.9 | 107.8   | 285.5   | 317.6 | 308.2 |       | 5.41         | 1.88               | 3.83    | 4.75  | 1.98    | 5.17    | 5.33 | 5.63 | 5.92 | 4.19 |
|           | 360.9        | 116.0              | 235.7   | 265.4 | 118.7   | 299.7   | 363.0 | 354.0 |       | 6.25         | 2.23               | 4.24    | 5.21  | 2.19    | 5.44    | 6.22 | 6.53 | 6.60 | 4.65 |
|           | 382.7        | 124.3              | 257.5   | 289.9 | 129.7   | 332.5   | 394.5 | 378.8 |       | 6.69         | 2.39               | 4.66    | 5.68  | 2.40    | 6.08    | 6.85 | 7.03 | 7.28 | 5.11 |
|           | 398.9        | 130.8              | 270.5   | 304.7 | 136.3   | 363.7   | 415.5 | 397.0 |       | 7.03         | 2.51               | 4.91    | 5.96  | 2.53    | 6.70    | 7.28 | 7.39 | 7.70 | 5.39 |
|           | 397.4        | 130.0              | 270.5   | 304.7 | 136.3   | 365.5   | 414.5 | 395.4 |       | 6.99         | 2.50               | 4.91    | 5.96  | 2.53    | 6.73    | 7.26 | 7.36 | 7.70 | 5.39 |
|           | 395.8        | 129.2              | 270.5   | 304.7 | 136.3   | 352.5   | 413.4 | 393.7 |       | 6.96         | 2.48               | 4.91    | 5.96  | 2.53    | 6.48    | 7.24 | 7.32 | 7.70 | 5.39 |
|           | 388.4        | 126.0              | 266.2   | 299.8 | 134.1   | 339.6   | 405.0 | 385.6 |       | 6.81         | 2.42               | 4.83    | 5.87  | 2.48    | 6.22    | 7.07 | 7.16 | 7.56 | 5.30 |
|           | 375.0        | 120.4              | 257.5   | 289.9 | 129.7   | 334.3   | 389.2 | 370.8 |       | 6.53         | 2.31               | 4.66    | 5.68  | 2.40    | 6.12    | 6.75 | 6.87 | 7.28 | 5.11 |
|           | 367.8        | 117.9              | 248.7   | 280.1 | 125.3   | 332.8   | 377.6 | 362.5 |       | 6.39         | 2.27               | 4.49    | 5.49  | 2.32    | 6.09    | 6.51 | 6.70 | 7.01 | 4.93 |
|           | 379.2        | 124.7              | 240.0   | 270.3 | 120.9   | 323.7   | 378.8 | 373.5 |       | 6.62         | 2.39               | 4.32    | 5.31  | 2.23    | 5.91    | 6.54 | 6.92 | 6.73 | 4.74 |
|           | 361.2        | 116.7              | 231.3   | 260.5 | 116.5   | 303.6   | 359.8 | 353.9 |       | 6.25         | 2.24               | 4.16    | 5.12  | 2.15    | 5.52    | 6.16 | 6.53 | 6.46 | 4.56 |
|           | 324.6        | 99.3               | 222.6   | 250.7 | 112.1   | 285.2   | 328.1 | 315.0 |       | 5.52         | 1.91               | 3.99    | 4.93  | 2.06    | 5.17    | 5.53 | 5.76 | 6.19 | 4.37 |
|           | 308.1        | 92.1               | 213.9   | 240.9 | 107.8   | 274.3   | 310.2 | 297.0 |       | 5.19         | 1.78               | 3.83    | 4.75  | 1.98    | 4.96    | 5.18 | 5.41 | 5.92 | 4.19 |
|           | 282.6        | 80.9               | 200.8   | 226.1 | 101.2   | 256.2   | 282.7 | 269.2 |       | 4.70         | 1.56               | 3.58    | 4.46  | 1.86    | 4.61    | 4.66 | 4.87 | 5.52 | 3.92 |
|           | 257.6        | 70.0               | 187.7   | 211.4 | 94.6    | 237.7   | 255.7 | 241.9 |       | 4.22         | 1.35               | 3.33    | 4.18  | 1.73    | 4.26    | 4.15 | 4.35 | 5.12 | 3.64 |
|           | 236.7        | 61.1               | 174.7   | 196.7 | 88.0    | 221.1   | 231.4 | 219.0 |       | 3.83         | 1.18               | 3.09    | 3.90  | 1.61    | 3.94    | 3.70 | 3.91 | 4.73 | 3.38 |
|           | 211.2        | 49.9               | 161.6   | 182.0 | 81.4    | 204.7   | 204.0 | 191.2 |       | 3.36         | 0.97               | 2.85    | 3.61  | 1.49    | 3.64    | 3.21 | 3.39 | 4.34 | 3.11 |
|           | 183.7        | 37.7               | 148.5   | 167.2 | 74.8    | 188.4   | 175.1 | 161.3 |       | 2.87         | 0.73               | 2.61    | 3.32  | 1.36    | 3.34    | 2.70 | 2.84 | 3.96 | 2.84 |
|           | 146.9        | 21.9               | 126.7   | 142.7 | 63.8    | 161.2   | 133.3 | 120.9 |       | 2.23         | 0.43               | 2.21    | 2.85  | 1.16    | 2.83    | 2.00 | 2.10 | 3.33 | 2.41 |
|           | 107.0        | 7.4                | 100.6   | 113.3 | 50.7    | 128.6   | 90.2  | 79.7  |       | 1.57         | 0.14               | 1.74    | 2.27  | 0.92    | 2.24    | 1.31 | 1.37 | 2.60 | 1.89 |
|           | 79.4         | 3.9                | 74.4    | 83.8  | 37.5    | 96.0    | 63.9  | 57.2  |       | 1.14         | 0.08               | 1.28    | 1.69  | 0.67    | 1.66    | 0.90 | 0.97 | 1.89 | 1.38 |
|           | 94.6         | 8.1                | 83.1    | 93.6  | 41.9    | 108.4   | 76.8  | 70.9  |       | 1.37         | 0.16               | 1.43    | 1.88  | 0.75    | 1.88    | 1.10 | 1.21 | 2.12 | 1.55 |
|           | 162.4        | 29.7               | 126.7   | 142.7 | 63.8    | 179.9   | 144.0 | 137.0 |       | 2.49         | 0.58               | 2.21    | 2.85  | 1.16    | 3.18    | 2.17 | 2.39 | 3.33 | 2.41 |
|           | 239.6        | 63.1               | 170.3   | 191.8 | 85.8    | 256.0   | 230.1 | 221.5 |       | 3.88         | 1.22               | 3.01    | 3.80  | 1.57    | 4.61    | 3.68 | 3.96 | 4.60 | 3.29 |
|           | 330.1        | 103.7              | 209.5   | 236.0 | 105.6   | 292.5   | 321.9 | 319.4 |       | 5.63         | 2.00               | 3.74    | 4.65  | 1.94    | 5.31    | 5.41 | 5.85 | 5.79 | 4.10 |
|           | 405.0        | 136.5              | 248.7   | 280.1 | 125.3   | 319.7   | 403.2 | 401.1 |       | 7.15         | 2.62               | 4.49    | 5.49  | 2.32    | 5.83    | 7.03 | 7.47 | 7.01 | 4.93 |
|           | 446.4        | 152.5              | 288.0   | 324.3 | 145.1   | 378.0   | 461.3 | 448.0 |       | 8.02         | 2.92               | 5.25    | 6.33  | 2.69    | 6.98    | 8.23 | 8.42 | 8.26 | 5.77 |
|           | 451.0        | 153.7              | 296.7   | 334.1 | 149.5   | 413.7   | 471.1 | 453.6 |       | 8.12         | 2.94               | 5.42    | 6.52  | 2.78    | 7.69    | 8.44 | 8.54 | 8.54 | 5.96 |
|           | 411.1        | 136.4              | 274.9   | 309.6 | 138.5   | 389.6   | 427.1 | 410.0 |       | 7.28         | 2.62               | 4.99    | 6.05  | 2.57    | 7.21    | 7.52 | 7.65 | 7.84 | 5.49 |
|           | 371.1        | 119.0              | 253.1   | 285.0 | 127.5   | 340.7   | 383.2 | 366.4 |       | 6.45         | 2.29               | 4.57    | 5.59  | 2.36    | 6.24    | 6.63 | 6.78 | 7.14 | 5.02 |
|           | 348.7        | 109.3              | 240.0   | 270.3 | 120.9   | 311.9   | 357.9 | 341.8 |       | 6.00         | 2.10               | 4.32    | 5.31  | 2.23    | 5.68    | 6.12 | 6.29 | 6.73 | 4.74 |
|           | 336.4        | 104.2              | 231.3   | 260.5 | 116.5   | 310.4   | 342.8 | 328.1 |       | 5.75         | 2.01               | 4.16    | 5.12  | 2.15    | 5.65    | 5.82 | 6.02 | 6.46 | 4.56 |
|           | 334.4        | 104.3              | 222.6   | 250.7 | 112.1   | 315.0   | 334.8 | 325.2 |       | 5.71         | 2.01               | 3.99    | 4.93  | 2.06    | 5.74    | 5.66 | 5.96 | 6.19 | 4.37 |
|           | 370.8        | 123.1              | 218.2   | 245.8 | 110.0   | 312.7   | 356.5 | 362.6 |       | 6.45         | 2.37               | 3.91    | 4.84  | 2.02    | 5.70    | 6.09 | 6.70 | 6.05 | 4.28 |
|           | 358.2        | 117.3              | 213.9   | 240.9 | 107.8   | 291.7   | 344.6 | 349.0 |       | 6.19         | 2.26               | 3.83    | 4.75  | 1.98    | 5.29    | 5.85 | 6.43 | 5.92 | 4.19 |

| Flow Data | THRF_LJP_EIJ | DKLB_LIB_EIJ | THRF_LJP_EIJ | DKLB_LIB_EIJ | EAST_MAIN_EIJ | ISC_MEM_EIJ | NH_SU_EIJ | CHEM_MA_EIJ | ENG_SBL_EIJ | ARC_EIJ | STE_EIJ | Power | THRF_LJP_EIJ | DKLB_LIB_EIJ | EAST_MAIN_EIJ | ISC_MEM_EIJ | NH_SU_EIJ | CHEM_MA_EIJ | ENG_SBL_EIJ | ARC_EIJ | STE_EIJ |      |
|-----------|--------------|--------------|--------------|--------------|---------------|-------------|-----------|-------------|-------------|---------|---------|-------|--------------|--------------|---------------|-------------|-----------|-------------|-------------|---------|---------|------|
|           | 314.6        | 95.9         | 209.5        | 236.0        | 105.6         | 273.9       | 311.3     | 303.3       | 328.1       | 228.3   |         |       | 5.32         | 1.85         | 3.74          | 4.65        | 1.94      | 4.95        | 5.20        | 5.53    | 5.79    | 4.10 |
|           | 297.0        | 88.2         | 200.8        | 226.1        | 101.2         | 263.0       | 292.7     | 284.2       | 314.5       | 218.8   |         |       | 4.98         | 1.70         | 3.58          | 4.46        | 1.86      | 4.74        | 4.85        | 5.16    | 5.52    | 3.92 |
|           | 269.5        | 76.0         | 187.7        | 211.4        | 94.6          | 243.6       | 263.8     | 254.3       | 294.0       | 204.5   |         |       | 4.44         | 1.47         | 3.33          | 4.18        | 1.73      | 4.37        | 4.30        | 4.59    | 5.12    | 3.64 |
|           | 239.3        | 62.4         | 174.7        | 196.7        | 88.0          | 222.6       | 233.2     | 221.7       | 273.5       | 190.3   |         |       | 3.88         | 1.21         | 3.09          | 3.90        | 1.61      | 3.97        | 3.73        | 3.97    | 4.73    | 3.38 |
|           | 214.3        | 51.5         | 161.6        | 182.0        | 81.4          | 204.7       | 206.1     | 194.4       | 253.1       | 176.0   |         |       | 3.42         | 1.00         | 2.85          | 3.61        | 1.49      | 3.64        | 3.25        | 3.45    | 4.34    | 3.11 |
|           | 188.8        | 40.3         | 148.5        | 167.2        | 74.8          | 188.4       | 178.7     | 166.6       | 232.6       | 161.8   |         |       | 2.96         | 0.78         | 2.61          | 3.32        | 1.36      | 3.34        | 2.76        | 2.94    | 3.96    | 2.84 |
|           | 161.3        | 28.1         | 135.4        | 152.5        | 68.2          | 172.1       | 149.8     | 136.7       | 212.1       | 147.5   |         |       | 2.48         | 0.55         | 2.37          | 3.04        | 1.24      | 3.03        | 2.27        | 2.39    | 3.58    | 2.58 |
|           | 161.8        | 28.3         | 135.4        | 152.5        | 68.2          | 172.1       | 150.2     | 137.2       | 212.1       | 147.5   |         |       | 2.48         | 0.55         | 2.37          | 3.04        | 1.24      | 3.03        | 2.28        | 2.40    | 3.58    | 2.58 |
|           | 176.7        | 34.7         | 144.1        | 162.3        | 72.6          | 183.0       | 167.1     | 153.6       | 225.8       | 157.0   |         |       | 2.74         | 0.67         | 2.53          | 3.23        | 1.32      | 3.23        | 2.56        | 2.70    | 3.83    | 2.76 |
|           | 194.2        | 42.5         | 152.9        | 172.2        | 77.0          | 193.9       | 185.7     | 172.7       | 239.4       | 166.5   |         |       | 3.05         | 0.82         | 2.69          | 3.42        | 1.40      | 3.44        | 2.89        | 3.05    | 4.09    | 2.93 |
|           | 214.3        | 51.5         | 161.6        | 182.0        | 81.4          | 206.3       | 206.1     | 194.4       | 253.1       | 176.0   |         |       | 3.42         | 1.00         | 2.85          | 3.61        | 1.49      | 3.67        | 3.25        | 3.45    | 4.34    | 3.11 |
|           | 244.5        | 65.0         | 174.7        | 196.7        | 88.0          | 239.7       | 236.7     | 227.0       | 273.5       | 190.3   |         |       | 3.97         | 1.26         | 3.09          | 3.90        | 1.61      | 4.30        | 3.80        | 4.07    | 4.73    | 3.38 |
|           | 269.5        | 76.0         | 187.7        | 211.4        | 94.6          | 277.7       | 263.8     | 254.3       | 294.0       | 204.5   |         |       | 4.44         | 1.47         | 3.33          | 4.18        | 1.73      | 5.02        | 4.30        | 4.59    | 5.12    | 3.64 |
|           | 315.1        | 97.3         | 200.8        | 226.1        | 101.2         | 281.6       | 305.1     | 303.0       | 314.5       | 218.8   |         |       | 5.33         | 1.87         | 3.58          | 4.46        | 1.86      | 5.10        | 5.08        | 5.53    | 5.52    | 3.92 |
|           | 352.7        | 114.0        | 218.2        | 245.8        | 110.0         | 281.7       | 344.1     | 343.8       | 341.8       | 237.7   |         |       | 6.08         | 2.19         | 3.91          | 4.84        | 2.02      | 5.10        | 5.84        | 6.33    | 6.05    | 4.28 |
|           | 356.8        | 113.9        | 235.7        | 265.4        | 118.7         | 312.7       | 360.1     | 349.7       | 369.1       | 256.7   |         |       | 6.16         | 2.19         | 4.24          | 5.21        | 2.19      | 5.70        | 6.16        | 6.45    | 6.60    | 4.65 |
|           | 361.4        | 115.2        | 244.4        | 275.2        | 123.1         | 348.4       | 369.9     | 355.4       | 382.7       | 266.2   |         |       | 6.26         | 2.21         | 4.41          | 5.40        | 2.27      | 6.39        | 6.36        | 6.56    | 6.87    | 4.83 |
|           | 351.3        | 110.6        | 240.0        | 270.3        | 120.9         | 346.1       | 359.7     | 344.5       | 375.9       | 261.5   |         |       | 6.05         | 2.13         | 4.32          | 5.31        | 2.23      | 6.35        | 6.15        | 6.34    | 6.73    | 4.74 |
|           | 341.3        | 106.1        | 235.7        | 265.4        | 118.7         | 318.9       | 349.5     | 333.6       | 369.1       | 256.7   |         |       | 5.85         | 2.04         | 4.24          | 5.21        | 2.19      | 5.82        | 5.95        | 6.13    | 6.60    | 4.65 |
|           | 341.3        | 106.1        | 235.7        | 265.4        | 118.7         | 306.5       | 349.5     | 333.6       | 369.1       | 256.7   |         |       | 5.85         | 2.04         | 4.24          | 5.21        | 2.19      | 5.58        | 5.95        | 6.13    | 6.60    | 4.65 |
|           | 336.4        | 104.2        | 231.3        | 260.5        | 116.5         | 310.4       | 342.8     | 328.1       | 362.3       | 252.0   |         |       | 5.75         | 2.01         | 4.16          | 5.12        | 2.15      | 5.65        | 5.82        | 6.02    | 6.46    | 4.56 |
|           | 341.8        | 107.5        | 227.0        | 255.6        | 114.3         | 320.5       | 343.3     | 333.3       | 355.4       | 247.2   |         |       | 5.86         | 2.07         | 4.07          | 5.03        | 2.11      | 5.85        | 5.83        | 6.12    | 6.32    | 4.46 |
|           | 363.4        | 119.9        | 213.9        | 240.9        | 107.8         | 307.2       | 348.1     | 354.4       | 335.0       | 233.0   |         |       | 6.30         | 2.30         | 3.83          | 4.75        | 1.98      | 5.59        | 5.92        | 6.54    | 5.92    | 4.19 |
|           | 320.9        | 101.2        | 192.1        | 216.3        | 96.8          | 264.5       | 302.4     | 308.1       | 300.8       | 209.3   |         |       | 5.44         | 1.95         | 3.41          | 4.27        | 1.77      | 4.77        | 5.03        | 5.63    | 5.26    | 3.73 |
|           | 247.4        | 67.0         | 170.3        | 191.8        | 85.8          | 224.9       | 235.4     | 229.6       | 266.7       | 185.5   |         |       | 4.03         | 1.30         | 3.01          | 3.80        | 1.57      | 4.02        | 3.78        | 4.12    | 4.60    | 3.29 |
|           | 214.9        | 52.8         | 152.9        | 172.2        | 77.0          | 203.2       | 199.9     | 194.1       | 239.4       | 166.5   |         |       | 3.43         | 1.02         | 2.69          | 3.42        | 1.40      | 3.61        | 3.14        | 3.45    | 4.09    | 2.93 |
|           | 187.3        | 40.6         | 139.8        | 157.4        | 70.4          | 183.8       | 171.0     | 164.2       | 218.9       | 152.3   |         |       | 2.93         | 0.79         | 2.45          | 3.13        | 1.28      | 3.25        | 2.63        | 2.89    | 3.71    | 2.67 |
|           | 157.2        | 27.1         | 126.7        | 142.7        | 63.8          | 162.8       | 140.4     | 131.6       | 198.5       | 138.0   |         |       | 2.41         | 0.53         | 2.21          | 2.85        | 1.16      | 2.86        | 2.11        | 2.30    | 3.33    | 2.41 |
|           | 139.7        | 19.3         | 118.0        | 132.9        | 59.5          | 150.4       | 121.8     | 112.5       | 184.8       | 128.6   |         |       | 2.11         | 0.38         | 2.05          | 2.65        | 1.08      | 2.64        | 1.81        | 1.95    | 3.09    | 2.23 |
|           | 115.8        | 9.8          | 104.9        | 118.2        | 52.9          | 134.0       | 96.9      | 87.4        | 164.3       | 114.3   |         |       | 1.71         | 0.19         | 1.82          | 2.36        | 0.96      | 2.34        | 1.41        | 1.50    | 2.72    | 1.98 |
|           | 93.1         | 2.3          | 91.9         | 103.4        | 46.3          | 117.7       | 75.5      | 65.4        | 143.9       | 100.1   |         |       | 1.35         | 0.05         | 1.58          | 2.07        | 0.84      | 2.05        | 1.08        | 1.12    | 2.36    | 1.72 |
|           | 93.7         | 2.6          | 91.9         | 103.4        | 46.3          | 117.7       | 75.9      | 66.0        | 143.9       | 100.1   |         |       | 1.36         | 0.05         | 1.58          | 2.07        | 0.84      | 2.05        | 1.08        | 1.13    | 2.36    | 1.72 |
|           | 111.2        | 7.4          | 104.9        | 118.2        | 52.9          | 134.0       | 93.7      | 82.6        | 164.3       | 114.3   |         |       | 1.64         | 0.14         | 1.82          | 2.36        | 0.96      | 2.34        | 1.36        | 1.42    | 2.72    | 1.98 |
|           | 134.5        | 16.8         | 118.0        | 132.9        | 59.5          | 150.4       | 118.2     | 107.2       | 184.8       | 128.6   |         |       | 2.02         | 0.33         | 2.05          | 2.65        | 1.08      | 2.64        | 1.75        | 1.86    | 3.09    | 2.23 |
|           | 154.6        | 25.8         | 126.7        | 142.7        | 63.8          | 162.8       | 138.7     | 128.9       | 198.5       | 138.0   |         |       | 2.36         | 0.50         | 2.21          | 2.85        | 1.16      | 2.86        | 2.09        | 2.25    | 3.33    | 2.41 |
|           | 184.8        | 39.3         | 139.8        | 157.4        | 70.4          | 196.2       | 169.3     | 161.5       | 218.9       | 152.3   |         |       | 2.89         | 0.76         | 2.45          | 3.13        | 1.28      | 3.48        | 2.60        | 2.84    | 3.71    | 2.67 |
|           | 209.7        | 50.3         | 152.9        | 172.2        | 77.0          | 234.2       | 196.3     | 188.8       | 239.4       | 166.5   |         |       | 3.33         | 0.97         | 2.69          | 3.42        | 1.40      | 4.19        | 3.07        | 3.35    | 4.09    | 2.93 |
|           | 247.9        | 68.4         | 161.6        | 182.0        | 81.4          | 232.7       | 229.2     | 229.3       | 253.1       | 176.0   |         |       | 4.04         | 1.32         | 2.85          | 3.61        | 1.49      | 4.16        | 3.66        | 4.11    | 4.34    | 3.11 |
|           | 263.1        | 75.5         | 165.9        | 186.9        | 83.6          | 216.4       | 242.9     | 245.5       | 259.9       | 180.8   |         |       | 4.32         | 1.46         | 2.93          | 3.71        | 1.53      | 3.86        | 3.91        | 4.42    | 4.47    | 3.20 |
|           | 244.8        | 65.7         | 170.3        | 191.8        | 85.8          | 231.1       | 233.6     | 226.9       | 266.7       | 185.5   |         |       | 3.98         | 1.27         | 3.01          | 3.80        | 1.57      | 4.13        | 3.74        | 4.06    | 4.60    | 3.29 |
|           | 241.9        | 63.7         | 174.7        | 196.7        | 88.0          | 261.4       | 235.0     | 224.3       | 273.5       | 190.3   |         |       | 3.92         | 1.23         | 3.09          | 3.90        | 1.61      | 4.71        | 3.77        | 4.02    | 4.73    | 3.38 |
|           | 246.8        | 65.6         | 179.0        | 201.6        | 90.2          | 269.9       | 241.6     | 229.8       | 280.4       | 195.0   |         |       | 4.02         | 1.27         | 3.17          | 3.99        | 1.65      | 4.87        | 3.89        | 4.12    | 4.86    | 3.46 |
|           | 251.7        | 67.6         | 183.4        | 206.5        | 92.4          | 253.7       | 248.3     | 235.4       | 287.2       | 199.8   |         |       | 4.11         | 1.31         | 3.25          | 4.09        | 1.69      | 4.56        | 4.01        | 4.22    | 4.99    | 3.55 |
|           | 244.2        | 64.3         | 179.0        | 201.6        | 90.2          | 235.8       | 239.8     | 227.2       | 280.4       | 195.0   |         |       | 3.97         | 1.24         | 3.17          | 3.99        | 1.65      | 4.22        | 3.86        | 4.07    | 4.86    | 3.46 |
|           | 224.4        | 56.0         | 165.9        | 186.9        | 83.6          | 228.8       | 216.3     | 205.3       | 259.9       | 180.8   |         |       | 3.60         | 1.08         | 2.93          | 3.71        | 1.53      | 4.09        | 3.43        | 3.66    | 4.47    | 3.20 |
|           | 214.9        | 52.8         | 152.9        | 172.2        | 77.0          | 228.0       | 199.9     | 194.1       | 239.4       | 166.5   |         |       | 3.43         | 1.02         | 2.69          | 3.42        | 1.40      | 4.08        | 3.14        | 3.45    | 4.09    | 2.93 |
|           | 236.4        | 65.3         | 139.8        | 157.4        | 70.4          | 214.8       | 204.8     | 215.2       | 218.9       | 152.3   |         |       | 3.82         | 1.26         | 2.45          | 3.13        | 1.28      | 3.83        | 3.22        | 3.84    | 3.71    | 2.67 |
|           | 193.9        | 46.6         | 118.0        | 132.9        | 59.5          | 172.1       | 159.0     | 168.9       | 184.8       | 128.6   |         |       | 3.05         | 0.90         | 2.05          | 2.65        | 1.08      | 3.03        | 2.43        | 2.98    | 3.09    | 2.23 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 125.3     | 17.2 | 96.2      | 108.3     | 48.5    | 132.5 | 99.5    | 98.3    | 150.7 | 104.8 |       | 1.87      | 0.33 | 1.66      | 2.17      | 0.88    | 2.31  | 1.45    | 1.70    | 2.48 | 1.81 |
|           | 108.5     | 14.3 | 83.1      | 93.6      | 41.9    | 116.2 | 85.0    | 84.4    | 130.2 | 90.6  |       | 1.60      | 0.28 | 1.43      | 1.88      | 0.75    | 2.02  | 1.22    | 1.45    | 2.12 | 1.55 |
|           | 90.7      | 11.7 | 70.1      | 78.9      | 35.3    | 96.7  | 71.1    | 70.4    | 109.7 | 76.3  |       | 1.31      | 0.23 | 1.20      | 1.59      | 0.63    | 1.67  | 1.01    | 1.21    | 1.77 | 1.30 |
|           | 70.4      | 7.8  | 57.0      | 64.2      | 28.7    | 75.8  | 55.5    | 53.7    | 89.3  | 62.1  |       | 1.00      | 0.15 | 0.97      | 1.29      | 0.52    | 1.30  | 0.78    | 0.91    | 1.42 | 1.05 |
|           | 59.4      | 6.5  | 48.3      | 54.4      | 24.3    | 63.3  | 46.9    | 45.3    | 75.6  | 52.6  |       | 0.83      | 0.13 | 0.82      | 1.10      | 0.44    | 1.08  | 0.65    | 0.77    | 1.20 | 0.89 |
|           | 43.7      | 4.9  | 35.2      | 39.6      | 17.7    | 47.0  | 34.5    | 33.4    | 55.1  | 38.3  |       | 0.60      | 0.10 | 0.59      | 0.80      | 0.32    | 0.80  | 0.47    | 0.57    | 0.86 | 0.64 |
|           | 26.0      | 2.3  | 22.1      | 24.9      | 11.1    | 30.7  | 20.6    | 19.4    | 34.7  | 24.1  |       | 0.35      | 0.05 | 0.37      | 0.51      | 0.20    | 0.52  | 0.28    | 0.33    | 0.54 | 0.40 |
|           | 22.3      | 2.6  | 17.8      | 20.0      | 9.0     | 25.3  | 17.5    | 17.1    | 27.8  | 19.4  |       | 0.30      | 0.05 | 0.30      | 0.41      | 0.16    | 0.43  | 0.24    | 0.29    | 0.43 | 0.32 |
|           | 22.3      | 2.6  | 17.8      | 20.0      | 9.0     | 25.3  | 17.5    | 17.1    | 27.8  | 19.4  |       | 0.30      | 0.05 | 0.30      | 0.41      | 0.16    | 0.43  | 0.24    | 0.29    | 0.43 | 0.32 |
|           | 24.9      | 3.9  | 17.8      | 20.0      | 9.0     | 25.3  | 19.3    | 19.8    | 27.8  | 19.4  |       | 0.34      | 0.08 | 0.30      | 0.41      | 0.16    | 0.43  | 0.26    | 0.33    | 0.43 | 0.32 |
|           | 30.0      | 6.5  | 17.8      | 20.0      | 9.0     | 26.8  | 22.9    | 25.1    | 27.8  | 19.4  |       | 0.41      | 0.13 | 0.30      | 0.41      | 0.16    | 0.45  | 0.31    | 0.42    | 0.43 | 0.32 |
|           | 42.0      | 10.4 | 22.1      | 24.9      | 11.1    | 49.3  | 31.6    | 36.1    | 34.7  | 24.1  |       | 0.58      | 0.20 | 0.37      | 0.51      | 0.20    | 0.84  | 0.43    | 0.61    | 0.54 | 0.40 |
|           | 48.8      | 11.7 | 26.5      | 29.8      | 13.3    | 76.5  | 36.8    | 41.6    | 41.5  | 28.9  |       | 0.68      | 0.23 | 0.45      | 0.60      | 0.24    | 1.31  | 0.51    | 0.71    | 0.65 | 0.48 |
|           | 88.8      | 23.4 | 43.9      | 49.5      | 22.1    | 85.8  | 66.5    | 77.3    | 68.8  | 47.8  |       | 1.28      | 0.45 | 0.74      | 1.00      | 0.40    | 1.48  | 0.94    | 1.33    | 1.09 | 0.81 |
|           | 130.1     | 27.3 | 78.8      | 88.7      | 39.7    | 107.6 | 99.3    | 108.3   | 123.4 | 85.8  |       | 1.95      | 0.53 | 1.35      | 1.78      | 0.71    | 1.86  | 1.45    | 1.88    | 2.00 | 1.47 |
|           | 149.3     | 25.5 | 113.6     | 128.0     | 57.3    | 160.4 | 126.5   | 123.1   | 178.0 | 123.8 |       | 2.27      | 0.50 | 1.97      | 2.56      | 1.04    | 2.82  | 1.89    | 2.14    | 2.96 | 2.15 |
|           | 189.6     | 41.2 | 144.1     | 162.3     | 72.6    | 223.3 | 175.9   | 167.0   | 225.8 | 157.0 |       | 2.97      | 0.80 | 2.53      | 3.23      | 1.32    | 3.99  | 2.72    | 2.94    | 3.83 | 2.76 |
|           | 224.4     | 56.0 | 165.9     | 186.9     | 83.6    | 253.6 | 216.3   | 205.3   | 259.9 | 180.8 |       | 3.60      | 1.08 | 2.93      | 3.71      | 1.53    | 4.56  | 3.43    | 3.66    | 4.47 | 3.20 |
|           | 259.1     | 70.8 | 187.7     | 211.4     | 94.6    | 259.1 | 256.7   | 243.5   | 294.0 | 204.5 |       | 4.25      | 1.37 | 3.33      | 4.18      | 1.73    | 4.66  | 4.17    | 4.38    | 5.12 | 3.64 |
|           | 266.6     | 74.0 | 192.1     | 216.3     | 96.8    | 252.1 | 265.1   | 251.7   | 300.8 | 209.3 |       | 4.39      | 1.43 | 3.41      | 4.27      | 1.77    | 4.53  | 4.33    | 4.54    | 5.26 | 3.73 |
|           | 246.8     | 65.6 | 179.0     | 201.6     | 90.2    | 245.1 | 241.6   | 229.8   | 280.4 | 195.0 |       | 4.02      | 1.27 | 3.17      | 3.99      | 1.65    | 4.40  | 3.89    | 4.12    | 4.86 | 3.46 |
|           | 237.3     | 62.5 | 165.9     | 186.9     | 83.6    | 244.3 | 225.2   | 218.7   | 259.9 | 180.8 |       | 3.84      | 1.21 | 2.93      | 3.71      | 1.53    | 4.38  | 3.59    | 3.91    | 4.47 | 3.20 |
|           | 258.8     | 74.9 | 152.9     | 172.2     | 77.0    | 231.1 | 230.1   | 239.8   | 239.4 | 166.5 |       | 4.24      | 1.45 | 2.69      | 3.42      | 1.40    | 4.13  | 3.68    | 4.31    | 4.09 | 2.93 |
|           | 238.7     | 65.9 | 144.1     | 162.3     | 72.6    | 204.7 | 209.6   | 218.0   | 225.8 | 157.0 |       | 3.87      | 1.27 | 2.53      | 3.23      | 1.32    | 3.64  | 3.31    | 3.90    | 3.83 | 2.76 |
|           | 187.6     | 41.3 | 135.4     | 152.5     | 68.2    | 181.4 | 167.9   | 164.1   | 212.1 | 147.5 |       | 2.94      | 0.80 | 2.37      | 3.04      | 1.24    | 3.21  | 2.58    | 2.89    | 3.58 | 2.58 |
|           | 170.1     | 33.6 | 126.7     | 142.7     | 63.8    | 170.5 | 149.3   | 145.0   | 198.5 | 138.0 |       | 2.63      | 0.65 | 2.21      | 2.85      | 1.16    | 3.01  | 2.26    | 2.54    | 3.33 | 2.41 |
|           | 142.5     | 21.3 | 113.6     | 128.0     | 57.3    | 151.1 | 120.5   | 115.1   | 178.0 | 123.8 |       | 2.16      | 0.41 | 1.97      | 2.56      | 1.04    | 2.65  | 1.79    | 2.00    | 2.96 | 2.15 |
|           | 114.0     | 9.4  | 100.6     | 113.3     | 50.7    | 130.2 | 92.3    | 85.1    | 157.5 | 109.6 |       | 1.68      | 0.18 | 1.74      | 2.27      | 0.92    | 2.27  | 1.34    | 1.46    | 2.60 | 1.89 |
|           | 105.6     | 6.5  | 96.2      | 108.3     | 48.5    | 123.2 | 84.6    | 76.9    | 150.7 | 104.8 |       | 1.55      | 0.13 | 1.66      | 2.17      | 0.88    | 2.14  | 1.22    | 1.32    | 2.48 | 1.81 |
|           | 98.3      | 4.9  | 91.9      | 103.4     | 46.3    | 117.7 | 79.1    | 70.8    | 143.9 | 100.1 |       | 1.43      | 0.10 | 1.58      | 2.07      | 0.84    | 2.05  | 1.13    | 1.21    | 2.36 | 1.72 |
|           | 88.9      | 2.3  | 87.5      | 98.5      | 44.1    | 112.3 | 72.1    | 62.6    | 137.0 | 95.3  |       | 1.28      | 0.05 | 1.51      | 1.98      | 0.79    | 1.95  | 1.03    | 1.07    | 2.24 | 1.64 |
|           | 81.1      | 2.6  | 78.8      | 88.7      | 39.7    | 101.4 | 65.6    | 57.3    | 123.4 | 85.8  |       | 1.16      | 0.05 | 1.35      | 1.78      | 0.71    | 1.75  | 0.93    | 0.98    | 2.00 | 1.47 |
|           | 68.5      | 2.6  | 65.7      | 74.0      | 33.1    | 85.1  | 55.3    | 48.7    | 102.9 | 71.6  |       | 0.97      | 0.05 | 1.12      | 1.49      | 0.59    | 1.46  | 0.78    | 0.83    | 1.65 | 1.22 |
|           | 58.5      | 3.9  | 52.6      | 59.3      | 26.5    | 68.8  | 46.8    | 42.8    | 82.4  | 57.3  |       | 0.82      | 0.08 | 0.90      | 1.20      | 0.48    | 1.18  | 0.65    | 0.73    | 1.31 | 0.97 |
|           | 55.2      | 6.5  | 43.9      | 49.5      | 22.1    | 59.5  | 43.4    | 42.4    | 68.8  | 47.8  |       | 0.77      | 0.13 | 0.74      | 1.00      | 0.40    | 1.02  | 0.60    | 0.72    | 1.09 | 0.81 |
|           | 58.8      | 10.4 | 39.6      | 44.5      | 19.9    | 71.1  | 45.3    | 47.6    | 62.0  | 43.1  |       | 0.82      | 0.20 | 0.67      | 0.90      | 0.36    | 1.22  | 0.63    | 0.81    | 0.97 | 0.73 |
|           | 57.2      | 11.7 | 35.2      | 39.6      | 17.7    | 87.4  | 43.7    | 47.4    | 55.1  | 38.3  |       | 0.80      | 0.23 | 0.59      | 0.80      | 0.32    | 1.50  | 0.61    | 0.81    | 0.86 | 0.64 |
|           | 80.4      | 23.4 | 35.2      | 39.6      | 17.7    | 75.0  | 59.6    | 71.5    | 55.1  | 38.3  |       | 1.15      | 0.45 | 0.59      | 0.80      | 0.32    | 1.29  | 0.84    | 1.23    | 0.86 | 0.64 |
|           | 84.0      | 27.3 | 30.8      | 34.7      | 15.5    | 47.8  | 61.5    | 76.7    | 48.3  | 33.6  |       | 1.21      | 0.53 | 0.52      | 0.70      | 0.28    | 0.81  | 0.87    | 1.32    | 0.75 | 0.56 |
|           | 53.9      | 14.3 | 26.5      | 29.8      | 13.3    | 51.7  | 40.4    | 47.0    | 41.5  | 28.9  |       | 0.75      | 0.28 | 0.45      | 0.60      | 0.24    | 0.88  | 0.56    | 0.80    | 0.65 | 0.48 |
|           | 43.6      | 9.1  | 26.5      | 29.8      | 13.3    | 76.5  | 33.3    | 36.3    | 41.5  | 28.9  |       | 0.60      | 0.18 | 0.45      | 0.60      | 0.24    | 1.31  | 0.46    | 0.61    | 0.65 | 0.48 |
|           | 36.8      | 7.8  | 22.1      | 24.9      | 11.1    | 74.2  | 28.1    | 30.7    | 34.7  | 24.1  |       | 0.50      | 0.15 | 0.37      | 0.51      | 0.20    | 1.27  | 0.38    | 0.52    | 0.54 | 0.40 |
|           | 30.0      | 6.5  | 17.8      | 20.0      | 9.0     | 47.0  | 22.9    | 25.1    | 27.8  | 19.4  |       | 0.41      | 0.13 | 0.30      | 0.41      | 0.16    | 0.80  | 0.31    | 0.42    | 0.43 | 0.32 |
|           | 25.8      | 6.5  | 13.4      | 15.1      | 6.8     | 29.1  | 19.4    | 22.3    | 21.0  | 14.6  |       | 0.35      | 0.13 | 0.22      | 0.31      | 0.12    | 0.49  | 0.26    | 0.38    | 0.32 | 0.24 |
|           | 24.2      | 7.8  | 9.1       | 10.2      | 4.6     | 33.0  | 17.8    | 22.1    | 14.2  | 9.9   |       | 0.33      | 0.15 | 0.15      | 0.21      | 0.08    | 0.56  | 0.24    | 0.37    | 0.22 | 0.16 |
|           | 32.9      | 14.3 | 4.7       | 5.3       | 2.4     | 43.1  | 23.2    | 32.6    | 7.4   | 5.1   |       | 0.45      | 0.28 | 0.08      | 0.11      | 0.04    | 0.73  | 0.32    | 0.55    | 0.11 | 0.08 |
|           | 72.7      | 36.3 | 0.3       | 0.4       | 0.2     | 40.8  | 49.9    | 75.4    | 0.5   | 0.4   |       | 1.03      | 0.71 | 0.01      | 0.01      | 0.00    | 0.69  | 0.70    | 1.29    | 0.01 | 0.01 |
|           | 67.5      | 33.7 | 0.3       | 0.4       | 0.2     | 25.2  | 46.4    | 70.0    | 0.5   | 0.4   |       | 0.95      | 0.66 | 0.01      | 0.01      | 0.00    | 0.43  | 0.65    | 1.20    | 0.01 | 0.01 |

| Flow Data | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  | Power | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |      |      |      |
|-----------|--------------|--------------------|---------|-------|---------|---------|------|------|-------|--------------|--------------------|---------|-------|---------|---------|------|------|------|------|------|
|           | 31.3         | 15.6               | 0.3     | 0.4   | 0.2     | 12.8    | 21.6 | 32.4 | 0.5   | 0.4          | 0.43               | 0.30    | 0.01  | 0.01    | 0.00    | 0.22 | 0.29 | 0.55 | 0.01 | 0.01 |
|           | 28.7         | 14.3               | 0.3     | 0.4   | 0.2     | 12.8    | 19.8 | 29.7 | 0.5   | 0.4          | 0.39               | 0.28    | 0.01  | 0.01    | 0.00    | 0.22 | 0.27 | 0.50 | 0.01 | 0.01 |
|           | 23.4         | 11.7               | 0.2     | 0.2   | 0.1     | 9.5     | 16.1 | 24.3 | 0.3   | 0.2          | 0.32               | 0.23    | 0.00  | 0.00    | 0.00    | 0.16 | 0.22 | 0.41 | 0.00 | 0.00 |
|           | 14.5         | 7.3                | 0.0     | 0.0   | 0.0     | 4.3     | 9.9  | 15.0 | 0.0   | 0.0          | 0.19               | 0.14    | 0.00  | 0.00    | 0.00    | 0.07 | 0.13 | 0.25 | 0.00 | 0.00 |
|           | 10.3         | 5.2                | 0.0     | 0.0   | 0.0     | 2.5     | 7.1  | 10.7 | 0.0   | 0.0          | 0.14               | 0.10    | 0.00  | 0.00    | 0.00    | 0.04 | 0.09 | 0.18 | 0.00 | 0.00 |
|           | 7.9          | 3.9                | 0.0     | 0.0   | 0.0     | 2.5     | 5.4  | 8.2  | 0.0   | 0.0          | 0.10               | 0.08    | 0.00  | 0.00    | 0.00    | 0.04 | 0.07 | 0.14 | 0.00 | 0.00 |
|           | 3.7          | 1.9                | 0.0     | 0.0   | 0.0     | 2.5     | 2.6  | 3.9  | 0.0   | 0.0          | 0.05               | 0.04    | 0.00  | 0.00    | 0.00    | 0.04 | 0.03 | 0.06 | 0.00 | 0.00 |
|           | 4.1          | 2.1                | 0.0     | 0.0   | 0.0     | 2.5     | 2.8  | 4.3  | 0.0   | 0.0          | 0.05               | 0.04    | 0.00  | 0.00    | 0.00    | 0.04 | 0.04 | 0.07 | 0.00 | 0.00 |
|           | 4.1          | 2.1                | 0.0     | 0.0   | 0.0     | 2.5     | 2.8  | 4.3  | 0.0   | 0.0          | 0.05               | 0.04    | 0.00  | 0.00    | 0.00    | 0.04 | 0.04 | 0.07 | 0.00 | 0.00 |
|           | 6.2          | 3.1                | 0.0     | 0.0   | 0.0     | 2.5     | 4.3  | 6.4  | 0.0   | 0.0          | 0.08               | 0.06    | 0.00  | 0.00    | 0.00    | 0.04 | 0.06 | 0.11 | 0.00 | 0.00 |
|           | 10.3         | 5.2                | 0.0     | 0.0   | 0.0     | 3.7     | 7.1  | 10.7 | 0.0   | 0.0          | 0.14               | 0.10    | 0.00  | 0.00    | 0.00    | 0.06 | 0.09 | 0.18 | 0.00 | 0.00 |
|           | 20.9         | 8.3                | 4.5     | 5.1   | 2.3     | 23.0    | 14.9 | 20.2 | 7.1   | 4.9          | 0.28               | 0.16    | 0.08  | 0.10    | 0.04    | 0.39 | 0.20 | 0.34 | 0.11 | 0.08 |
|           | 31.5         | 9.3                | 13.4    | 15.1  | 6.8     | 51.5    | 23.3 | 28.2 | 21.0  | 14.6         | 0.43               | 0.18    | 0.22  | 0.31    | 0.12    | 0.88 | 0.32 | 0.48 | 0.32 | 0.24 |
|           | 62.7         | 18.7               | 26.5    | 29.8  | 13.3    | 57.9    | 46.4 | 56.1 | 41.5  | 28.9         | 0.88               | 0.36    | 0.45  | 0.60    | 0.24    | 0.99 | 0.65 | 0.96 | 0.65 | 0.48 |
|           | 89.9         | 21.8               | 48.3    | 54.4  | 24.3    | 67.7    | 67.8 | 76.9 | 75.6  | 52.6         | 1.30               | 0.42    | 0.82  | 1.10    | 0.44    | 1.16 | 0.96 | 1.32 | 1.20 | 0.89 |
|           | 90.2         | 11.4               | 70.1    | 78.9  | 35.3    | 102.3   | 70.8 | 69.8 | 109.7 | 76.3         | 1.30               | 0.22    | 1.20  | 1.59    | 0.63    | 1.77 | 1.01 | 1.20 | 1.77 | 1.30 |
|           | 86.2         | 7.3                | 74.4    | 83.8  | 37.5    | 127.6   | 68.5 | 64.1 | 116.6 | 81.1         | 1.24               | 0.14    | 1.28  | 1.69    | 0.67    | 2.22 | 0.97 | 1.10 | 1.89 | 1.38 |
|           | 71.5         | 6.2                | 61.3    | 69.1  | 30.9    | 113.8   | 56.8 | 53.4 | 96.1  | 66.8         | 1.02               | 0.12    | 1.05  | 1.39    | 0.55    | 1.97 | 0.80 | 0.91 | 1.54 | 1.14 |
|           | 56.8         | 5.2                | 48.3    | 54.4  | 24.3    | 80.1    | 45.1 | 42.6 | 75.6  | 52.6         | 0.80               | 0.10    | 0.82  | 1.10    | 0.44    | 1.38 | 0.63 | 0.72 | 1.20 | 0.89 |
|           | 48.4         | 5.2                | 39.6    | 44.5  | 19.9    | 59.3    | 38.2 | 36.8 | 62.0  | 43.1         | 0.67               | 0.10    | 0.67  | 0.90    | 0.36    | 1.01 | 0.53 | 0.62 | 0.97 | 0.73 |
|           | 42.1         | 6.2                | 30.8    | 34.7  | 15.5    | 55.9    | 32.8 | 33.2 | 48.3  | 33.6         | 0.58               | 0.12    | 0.52  | 0.70    | 0.28    | 0.95 | 0.45 | 0.56 | 0.75 | 0.56 |
|           | 44.0         | 11.4               | 22.1    | 24.9  | 11.1    | 57.4    | 33.0 | 38.2 | 34.7  | 24.1         | 0.61               | 0.22    | 0.37  | 0.51    | 0.20    | 0.98 | 0.45 | 0.65 | 0.54 | 0.40 |
|           | 75.0         | 29.1               | 17.8    | 20.0  | 9.0     | 54.4    | 53.7 | 71.8 | 27.8  | 19.4         | 1.07               | 0.56    | 0.30  | 0.41    | 0.16    | 0.93 | 0.75 | 1.23 | 0.43 | 0.32 |
|           | 66.6         | 27.0               | 13.4    | 15.1  | 6.8     | 36.6    | 47.5 | 64.7 | 21.0  | 14.6         | 0.94               | 0.52    | 0.22  | 0.31    | 0.12    | 0.62 | 0.66 | 1.11 | 0.32 | 0.24 |
|           | 33.5         | 12.5               | 9.1     | 10.2  | 4.6     | 21.2    | 24.2 | 31.7 | 14.2  | 9.9          | 0.46               | 0.24    | 0.15  | 0.21    | 0.08    | 0.36 | 0.33 | 0.54 | 0.22 | 0.16 |
|           | 27.3         | 11.4               | 4.7     | 5.3   | 2.4     | 15.8    | 19.3 | 26.7 | 7.4   | 5.1          | 0.37               | 0.22    | 0.08  | 0.11    | 0.04    | 0.27 | 0.26 | 0.45 | 0.11 | 0.08 |
|           | 18.8         | 9.3                | 0.2     | 0.2   | 0.1     | 7.7     | 12.9 | 19.4 | 0.3   | 0.2          | 0.25               | 0.18    | 0.00  | 0.00    | 0.00    | 0.13 | 0.17 | 0.33 | 0.00 | 0.00 |
|           | 11.9         | 6.0                | 0.0     | 0.0   | 0.0     | 3.6     | 8.2  | 12.3 | 0.0   | 0.0          | 0.16               | 0.12    | 0.00  | 0.00    | 0.00    | 0.06 | 0.11 | 0.21 | 0.00 | 0.00 |
|           | 9.0          | 4.5                | 0.0     | 0.0   | 0.0     | 2.2     | 6.2  | 9.4  | 0.0   | 0.0          | 0.12               | 0.09    | 0.00  | 0.00    | 0.00    | 0.04 | 0.08 | 0.16 | 0.00 | 0.00 |
|           | 6.9          | 3.5                | 0.0     | 0.0   | 0.0     | 2.2     | 4.7  | 7.1  | 0.0   | 0.0          | 0.09               | 0.07    | 0.00  | 0.00    | 0.00    | 0.04 | 0.06 | 0.12 | 0.00 | 0.00 |
|           | 3.3          | 1.6                | 0.0     | 0.0   | 0.0     | 2.2     | 2.2  | 3.4  | 0.0   | 0.0          | 0.04               | 0.03    | 0.00  | 0.00    | 0.00    | 0.04 | 0.03 | 0.06 | 0.00 | 0.00 |
|           | 3.6          | 1.8                | 0.0     | 0.0   | 0.0     | 2.2     | 2.5  | 3.8  | 0.0   | 0.0          | 0.05               | 0.04    | 0.00  | 0.00    | 0.00    | 0.04 | 0.03 | 0.06 | 0.00 | 0.00 |
|           | 3.6          | 1.8                | 0.0     | 0.0   | 0.0     | 2.2     | 2.5  | 3.8  | 0.0   | 0.0          | 0.05               | 0.04    | 0.00  | 0.00    | 0.00    | 0.04 | 0.03 | 0.06 | 0.00 | 0.00 |
|           | 5.4          | 2.7                | 0.0     | 0.0   | 0.0     | 2.2     | 3.7  | 5.6  | 0.0   | 0.0          | 0.07               | 0.05    | 0.00  | 0.00    | 0.00    | 0.04 | 0.05 | 0.09 | 0.00 | 0.00 |
|           | 9.2          | 4.5                | 0.2     | 0.2   | 0.1     | 3.5     | 6.3  | 9.5  | 0.3   | 0.2          | 0.12               | 0.09    | 0.00  | 0.00    | 0.00    | 0.06 | 0.08 | 0.16 | 0.00 | 0.00 |
|           | 27.4         | 7.3                | 13.4    | 15.1  | 6.8     | 31.9    | 20.5 | 23.9 | 21.0  | 14.6         | 0.37               | 0.14    | 0.22  | 0.31    | 0.12    | 0.54 | 0.28 | 0.40 | 0.32 | 0.24 |
|           | 50.2         | 8.2                | 35.2    | 39.6  | 17.7    | 74.3    | 38.9 | 40.1 | 55.1  | 38.3         | 0.70               | 0.16    | 0.59  | 0.80    | 0.32    | 1.28 | 0.54 | 0.68 | 0.86 | 0.64 |
|           | 70.7         | 16.4               | 39.6    | 44.5  | 19.9    | 71.1    | 53.5 | 59.9 | 62.0  | 43.1         | 1.00               | 0.32    | 0.67  | 0.90    | 0.36    | 1.22 | 0.75 | 1.02 | 0.97 | 0.73 |
|           | 71.9         | 19.1               | 35.2    | 39.6  | 17.7    | 50.4    | 53.8 | 62.7 | 55.1  | 38.3         | 1.02               | 0.37    | 0.59  | 0.80    | 0.32    | 0.86 | 0.75 | 1.07 | 0.86 | 0.64 |
|           | 49.6         | 10.0               | 30.8    | 34.7  | 15.5    | 51.5    | 37.9 | 41.0 | 48.3  | 33.6         | 0.69               | 0.19    | 0.52  | 0.70    | 0.28    | 0.88 | 0.52 | 0.70 | 0.75 | 0.56 |
|           | 38.2         | 6.4                | 26.5    | 29.8  | 13.3    | 63.5    | 29.5 | 30.6 | 41.5  | 28.9         | 0.52               | 0.12    | 0.45  | 0.60    | 0.24    | 1.09 | 0.40 | 0.52 | 0.65 | 0.48 |
|           | 32.2         | 5.5                | 22.1    | 24.9  | 11.1    | 60.2    | 24.9 | 25.9 | 34.7  | 24.1         | 0.44               | 0.11    | 0.37  | 0.51    | 0.20    | 1.03 | 0.34 | 0.44 | 0.54 | 0.40 |
|           | 26.2         | 4.5                | 17.8    | 20.0  | 9.0     | 39.5    | 20.2 | 21.1 | 27.8  | 19.4         | 0.35               | 0.09    | 0.30  | 0.41    | 0.16    | 0.67 | 0.27 | 0.36 | 0.43 | 0.32 |
|           | 26.2         | 4.5                | 17.8    | 20.0  | 9.0     | 30.9    | 20.2 | 21.1 | 27.8  | 19.4         | 0.35               | 0.09    | 0.30  | 0.41    | 0.16    | 0.52 | 0.27 | 0.36 | 0.43 | 0.32 |
|           | 32.2         | 5.5                | 22.1    | 24.9  | 11.1    | 42.8    | 24.9 | 25.9 | 34.7  | 24.1         | 0.44               | 0.11    | 0.37  | 0.51    | 0.20    | 0.73 | 0.34 | 0.44 | 0.54 | 0.40 |
|           | 45.4         | 10.0               | 26.5    | 29.8  | 13.3    | 59.1    | 34.5 | 38.1 | 41.5  | 28.9         | 0.63               | 0.19    | 0.45  | 0.60    | 0.24    | 1.01 | 0.47 | 0.65 | 0.65 | 0.48 |
|           | 80.3         | 25.4               | 30.8    | 34.7  | 15.5    | 66.7    | 59.1 | 73.0 | 48.3  | 33.6         | 1.15               | 0.49    | 0.52  | 0.70    | 0.28    | 1.14 | 0.83 | 1.25 | 0.75 | 0.56 |
|           | 80.9         | 23.6               | 35.2    | 39.6  | 17.7    | 61.3    | 60.0 | 72.1 | 55.1  | 38.3         | 1.16               | 0.46    | 0.59  | 0.80    | 0.32    | 1.05 | 0.85 | 1.23 | 0.86 | 0.64 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 59.8      | 10.9 | 39.6      | 44.5      | 19.9    | 58.1  | 46.0    | 48.6    | 62.0 | 43.1 |       | 0.84      | 0.21 | 0.67      | 0.90      | 0.36    | 0.99  | 0.64    | 0.83    | 0.97 | 0.73 |
|           | 62.2      | 10.0 | 43.9      | 49.5      | 22.1    | 63.5  | 48.2    | 49.6    | 68.8 | 47.8 |       | 0.88      | 0.19 | 0.74      | 1.00      | 0.40    | 1.09  | 0.67    | 0.84    | 1.09 | 0.81 |
|           | 54.4      | 8.2  | 39.6      | 44.5      | 19.9    | 55.9  | 42.3    | 43.0    | 62.0 | 43.1 |       | 0.76      | 0.16 | 0.67      | 0.90      | 0.36    | 0.95  | 0.59    | 0.73    | 0.97 | 0.73 |
|           | 46.3      | 6.2  | 35.2      | 39.6      | 17.7    | 47.6  | 36.2    | 36.1    | 55.1 | 38.3 |       | 0.64      | 0.12 | 0.59      | 0.80      | 0.32    | 0.81  | 0.50    | 0.61    | 0.86 | 0.64 |
|           | 42.6      | 6.5  | 30.8      | 34.7      | 15.5    | 41.6  | 33.2    | 33.8    | 48.3 | 33.6 |       | 0.59      | 0.13 | 0.52      | 0.70      | 0.28    | 0.71  | 0.46    | 0.57    | 0.75 | 0.56 |
|           | 35.3      | 4.9  | 26.5      | 29.8      | 13.3    | 36.2  | 27.6    | 27.7    | 41.5 | 28.9 |       | 0.48      | 0.10 | 0.45      | 0.60      | 0.24    | 0.61  | 0.38    | 0.47    | 0.65 | 0.48 |
|           | 26.0      | 2.3  | 22.1      | 24.9      | 11.1    | 30.7  | 20.6    | 19.4    | 34.7 | 24.1 |       | 0.35      | 0.05 | 0.37      | 0.51      | 0.20    | 0.52  | 0.28    | 0.33    | 0.54 | 0.40 |
|           | 22.3      | 2.6  | 17.8      | 20.0      | 9.0     | 25.3  | 17.5    | 17.1    | 27.8 | 19.4 |       | 0.30      | 0.05 | 0.30      | 0.41      | 0.16    | 0.43  | 0.24    | 0.29    | 0.43 | 0.32 |
|           | 22.3      | 2.6  | 17.8      | 20.0      | 9.0     | 25.3  | 17.5    | 17.1    | 27.8 | 19.4 |       | 0.30      | 0.05 | 0.30      | 0.41      | 0.16    | 0.43  | 0.24    | 0.29    | 0.43 | 0.32 |
|           | 24.9      | 3.9  | 17.8      | 20.0      | 9.0     | 25.3  | 19.3    | 19.8    | 27.8 | 19.4 |       | 0.34      | 0.08 | 0.30      | 0.41      | 0.16    | 0.43  | 0.26    | 0.33    | 0.43 | 0.32 |
|           | 34.2      | 6.5  | 22.1      | 24.9      | 11.1    | 32.3  | 26.3    | 28.0    | 34.7 | 24.1 |       | 0.47      | 0.13 | 0.37      | 0.51      | 0.20    | 0.55  | 0.36    | 0.47    | 0.54 | 0.40 |
|           | 50.4      | 10.4 | 30.8      | 34.7      | 15.5    | 60.2  | 38.5    | 41.8    | 48.3 | 33.6 |       | 0.70      | 0.20 | 0.52      | 0.70      | 0.28    | 1.03  | 0.53    | 0.71    | 0.75 | 0.56 |
|           | 61.4      | 11.7 | 39.6      | 44.5      | 19.9    | 92.8  | 47.1    | 50.3    | 62.0 | 43.1 |       | 0.86      | 0.23 | 0.67      | 0.90      | 0.36    | 1.60  | 0.66    | 0.85    | 0.97 | 0.73 |
|           | 93.0      | 23.4 | 48.3      | 54.4      | 24.3    | 91.3  | 69.9    | 80.2    | 75.6 | 52.6 |       | 1.35      | 0.45 | 0.82      | 1.10      | 0.44    | 1.57  | 0.99    | 1.38    | 1.20 | 0.89 |
|           | 105.0     | 27.3 | 52.6      | 59.3      | 26.5    | 75.0  | 78.7    | 91.1    | 82.4 | 57.3 |       | 1.54      | 0.53 | 0.90      | 1.20      | 0.48    | 1.29  | 1.13    | 1.57    | 1.31 | 0.97 |
|           | 83.3      | 14.3 | 57.0      | 64.2      | 28.7    | 89.7  | 64.4    | 67.1    | 89.3 | 62.1 |       | 1.20      | 0.28 | 0.97      | 1.29      | 0.52    | 1.55  | 0.91    | 1.15    | 1.42 | 1.05 |
|           | 68.8      | 9.1  | 52.6      | 59.3      | 26.5    | 109.1 | 53.9    | 53.5    | 82.4 | 57.3 |       | 0.97      | 0.18 | 0.90      | 1.20      | 0.48    | 1.89  | 0.75    | 0.91    | 1.31 | 0.97 |
|           | 53.6      | 7.8  | 39.6      | 44.5      | 19.9    | 95.9  | 41.8    | 42.2    | 62.0 | 43.1 |       | 0.75      | 0.15 | 0.67      | 0.90      | 0.36    | 1.66  | 0.58    | 0.72    | 0.97 | 0.73 |
|           | 38.4      | 6.5  | 26.5      | 29.8      | 13.3    | 57.9  | 29.7    | 30.9    | 41.5 | 28.9 |       | 0.53      | 0.13 | 0.45      | 0.60      | 0.24    | 0.99  | 0.41    | 0.52    | 0.65 | 0.48 |
|           | 30.0      | 6.5  | 17.8      | 20.0      | 9.0     | 34.6  | 22.9    | 25.1    | 27.8 | 19.4 |       | 0.41      | 0.13 | 0.30      | 0.41      | 0.16    | 0.59  | 0.31    | 0.42    | 0.43 | 0.32 |
|           | 28.4      | 7.8  | 13.4      | 15.1      | 6.8     | 38.5  | 21.2    | 25.0    | 21.0 | 14.6 |       | 0.39      | 0.15 | 0.22      | 0.31      | 0.12    | 0.65  | 0.29    | 0.42    | 0.32 | 0.24 |
|           | 37.1      | 14.3 | 9.1       | 10.2      | 4.6     | 48.5  | 26.6    | 35.5    | 14.2 | 9.9  |       | 0.51      | 0.28 | 0.15      | 0.21      | 0.08    | 0.83  | 0.36    | 0.60    | 0.22 | 0.16 |
|           | 81.0      | 36.3 | 9.1       | 10.2      | 4.6     | 51.6  | 56.8    | 81.1    | 14.2 | 9.9  |       | 1.16      | 0.71 | 0.15      | 0.21      | 0.08    | 0.88  | 0.80    | 1.39    | 0.22 | 0.16 |
|           | 75.9      | 33.7 | 9.1       | 10.2      | 4.6     | 36.1  | 53.2    | 75.8    | 14.2 | 9.9  |       | 1.08      | 0.66 | 0.15      | 0.21      | 0.08    | 0.61  | 0.75    | 1.30    | 0.22 | 0.16 |
|           | 39.7      | 15.6 | 9.1       | 10.2      | 4.6     | 23.7  | 28.4    | 38.2    | 14.2 | 9.9  |       | 0.55      | 0.30 | 0.15      | 0.21      | 0.08    | 0.40  | 0.39    | 0.65    | 0.22 | 0.16 |
|           | 32.9      | 14.3 | 4.7       | 5.3       | 2.4     | 18.3  | 23.2    | 32.6    | 7.4  | 5.1  |       | 0.45      | 0.28 | 0.08      | 0.11      | 0.04    | 0.31  | 0.32    | 0.55    | 0.11 | 0.08 |
|           | 23.6      | 11.7 | 0.3       | 0.4       | 0.2     | 9.7   | 16.2    | 24.4    | 0.5  | 0.4  |       | 0.32      | 0.23 | 0.01      | 0.01      | 0.00    | 0.16  | 0.22    | 0.41    | 0.01 | 0.01 |
|           | 15.7      | 7.8  | 0.2       | 0.2       | 0.1     | 4.9   | 10.8    | 16.2    | 0.3  | 0.2  |       | 0.21      | 0.15 | 0.00      | 0.00      | 0.00    | 0.08  | 0.14    | 0.27    | 0.00 | 0.00 |
|           | 12.9      | 6.5  | 0.0       | 0.0       | 0.0     | 3.1   | 8.9     | 13.4    | 0.0  | 0.0  |       | 0.17      | 0.13 | 0.00      | 0.00      | 0.00    | 0.05  | 0.12    | 0.23    | 0.00 | 0.00 |
|           | 9.8       | 4.9  | 0.0       | 0.0       | 0.0     | 3.1   | 6.7     | 10.2    | 0.0  | 0.0  |       | 0.13      | 0.10 | 0.00      | 0.00      | 0.00    | 0.05  | 0.09    | 0.17    | 0.00 | 0.00 |
|           | 4.6       | 2.3  | 0.0       | 0.0       | 0.0     | 3.1   | 3.2     | 4.8     | 0.0  | 0.0  |       | 0.06      | 0.05 | 0.00      | 0.00      | 0.00    | 0.05  | 0.04    | 0.08    | 0.00 | 0.00 |
|           | 5.2       | 2.6  | 0.0       | 0.0       | 0.0     | 3.1   | 3.5     | 5.4     | 0.0  | 0.0  |       | 0.07      | 0.05 | 0.00      | 0.00      | 0.00    | 0.05  | 0.05    | 0.09    | 0.00 | 0.00 |
|           | 5.2       | 2.6  | 0.0       | 0.0       | 0.0     | 3.1   | 3.5     | 5.4     | 0.0  | 0.0  |       | 0.07      | 0.05 | 0.00      | 0.00      | 0.00    | 0.05  | 0.05    | 0.09    | 0.00 | 0.00 |
|           | 7.7       | 3.9  | 0.0       | 0.0       | 0.0     | 3.1   | 5.3     | 8.1     | 0.0  | 0.0  |       | 0.10      | 0.08 | 0.00      | 0.00      | 0.00    | 0.05  | 0.07    | 0.13    | 0.00 | 0.00 |
|           | 17.3      | 6.5  | 4.5       | 5.1       | 2.3     | 10.3  | 12.4    | 16.4    | 7.1  | 4.9  |       | 0.23      | 0.13 | 0.08      | 0.10      | 0.04    | 0.17  | 0.17    | 0.28    | 0.11 | 0.08 |
|           | 42.0      | 10.4 | 22.1      | 24.9      | 11.1    | 49.3  | 31.6    | 36.1    | 34.7 | 24.1 |       | 0.58      | 0.20 | 0.37      | 0.51      | 0.20    | 0.84  | 0.43    | 0.61    | 0.54 | 0.40 |
|           | 65.6      | 11.7 | 43.9      | 49.5      | 22.1    | 98.2  | 50.5    | 53.1    | 68.8 | 47.8 |       | 0.93      | 0.23 | 0.74      | 1.00      | 0.40    | 1.70  | 0.71    | 0.90    | 1.09 | 0.81 |
|           | 97.2      | 23.4 | 52.6      | 59.3      | 26.5    | 96.7  | 73.4    | 83.0    | 82.4 | 57.3 |       | 1.41      | 0.45 | 0.90      | 1.20      | 0.48    | 1.67  | 1.05    | 1.43    | 1.31 | 0.97 |
|           | 109.1     | 27.3 | 57.0      | 64.2      | 28.7    | 80.4  | 82.1    | 94.0    | 89.3 | 62.1 |       | 1.61      | 0.53 | 0.97      | 1.29      | 0.52    | 1.38  | 1.18    | 1.62    | 1.42 | 1.05 |
|           | 87.5      | 14.3 | 61.3      | 69.1      | 30.9    | 95.2  | 67.8    | 70.0    | 96.1 | 66.8 |       | 1.26      | 0.28 | 1.05      | 1.39      | 0.55    | 1.64  | 0.96    | 1.20    | 1.54 | 1.14 |
|           | 77.2      | 9.1  | 61.3      | 69.1      | 30.9    | 120.0 | 60.7    | 59.3    | 96.1 | 66.8 |       | 1.10      | 0.18 | 1.05      | 1.39      | 0.55    | 2.09  | 0.86    | 1.01    | 1.54 | 1.14 |
|           | 70.4      | 7.8  | 57.0      | 64.2      | 28.7    | 117.7 | 55.5    | 53.7    | 89.3 | 62.1 |       | 1.00      | 0.15 | 0.97      | 1.29      | 0.52    | 2.04  | 0.78    | 0.91    | 1.42 | 1.05 |
|           | 63.6      | 6.5  | 52.6      | 59.3      | 26.5    | 90.5  | 50.3    | 48.1    | 82.4 | 57.3 |       | 0.90      | 0.13 | 0.90      | 1.20      | 0.48    | 1.56  | 0.70    | 0.82    | 1.31 | 0.97 |
|           | 59.4      | 6.5  | 48.3      | 54.4      | 24.3    | 72.7  | 46.9    | 45.3    | 75.6 | 52.6 |       | 0.83      | 0.13 | 0.82      | 1.10      | 0.44    | 1.25  | 0.65    | 0.77    | 1.20 | 0.89 |
|           | 49.4      | 7.8  | 35.2      | 39.6      | 17.7    | 65.6  | 38.4    | 39.3    | 55.1 | 38.3 |       | 0.69      | 0.15 | 0.59      | 0.80      | 0.32    | 1.12  | 0.53    | 0.67    | 0.86 | 0.64 |
|           | 49.7      | 14.3 | 22.1      | 24.9      | 11.1    | 64.8  | 36.9    | 44.1    | 34.7 | 24.1 |       | 0.69      | 0.28 | 0.37      | 0.51      | 0.20    | 1.11  | 0.51    | 0.75    | 0.54 | 0.40 |
|           | 89.4      | 36.3 | 17.8      | 20.0      | 9.0     | 62.5  | 63.7    | 86.9    | 27.8 | 19.4 |       | 1.29      | 0.71 | 0.30      | 0.41      | 0.16    | 1.07  | 0.90    | 1.50    | 0.43 | 0.32 |
|           | 80.1      | 33.7 | 13.4      | 15.1      | 6.8     | 41.6  | 56.7    | 78.6    | 21.0 | 14.6 |       | 1.15      | 0.66 | 0.22      | 0.31      | 0.12    | 0.71  | 0.80    | 1.35    | 0.32 | 0.24 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 39.7      | 15.6 | 9.1       | 10.2      | 4.6     | 23.7  | 28.4    | 38.2    | 14.2  | 9.9   |       | 0.55      | 0.30 | 0.15      | 0.21      | 0.08    | 0.40  | 0.39    | 0.65    | 0.22 | 0.16 |
|           | 32.9      | 14.3 | 4.7       | 5.3       | 2.4     | 18.3  | 23.2    | 32.6    | 7.4   | 5.1   |       | 0.45      | 0.28 | 0.08      | 0.11      | 0.04    | 0.31  | 0.32    | 0.55    | 0.11 | 0.08 |
|           | 23.6      | 11.7 | 0.3       | 0.4       | 0.2     | 9.7   | 16.2    | 24.4    | 0.5   | 0.4   |       | 0.32      | 0.23 | 0.01      | 0.01      | 0.00    | 0.16  | 0.22    | 0.41    | 0.01 | 0.01 |
|           | 15.7      | 7.8  | 0.2       | 0.2       | 0.1     | 4.9   | 10.8    | 16.2    | 0.3   | 0.2   |       | 0.21      | 0.15 | 0.00      | 0.00      | 0.00    | 0.08  | 0.14    | 0.27    | 0.00 | 0.00 |
|           | 12.9      | 6.5  | 0.0       | 0.0       | 0.0     | 3.1   | 8.9     | 13.4    | 0.0   | 0.0   |       | 0.17      | 0.13 | 0.00      | 0.00      | 0.00    | 0.05  | 0.12    | 0.23    | 0.00 | 0.00 |
|           | 9.8       | 4.9  | 0.0       | 0.0       | 0.0     | 3.1   | 6.7     | 10.2    | 0.0   | 0.0   |       | 0.13      | 0.10 | 0.00      | 0.00      | 0.00    | 0.05  | 0.09    | 0.17    | 0.00 | 0.00 |
|           | 4.6       | 2.3  | 0.0       | 0.0       | 0.0     | 3.1   | 3.2     | 4.8     | 0.0   | 0.0   |       | 0.06      | 0.05 | 0.00      | 0.00      | 0.00    | 0.05  | 0.04    | 0.08    | 0.00 | 0.00 |
|           | 5.2       | 2.6  | 0.0       | 0.0       | 0.0     | 3.1   | 3.5     | 5.4     | 0.0   | 0.0   |       | 0.07      | 0.05 | 0.00      | 0.00      | 0.00    | 0.05  | 0.05    | 0.09    | 0.00 | 0.00 |
|           | 5.2       | 2.6  | 0.0       | 0.0       | 0.0     | 3.1   | 3.5     | 5.4     | 0.0   | 0.0   |       | 0.07      | 0.05 | 0.00      | 0.00      | 0.00    | 0.05  | 0.05    | 0.09    | 0.00 | 0.00 |
|           | 7.7       | 3.9  | 0.0       | 0.0       | 0.0     | 3.1   | 5.3     | 8.1     | 0.0   | 0.0   |       | 0.10      | 0.08 | 0.00      | 0.00      | 0.00    | 0.05  | 0.07    | 0.13    | 0.00 | 0.00 |
|           | 17.3      | 6.5  | 4.5       | 5.1       | 2.3     | 10.3  | 12.4    | 16.4    | 7.1   | 4.9   |       | 0.23      | 0.13 | 0.08      | 0.10      | 0.04    | 0.17  | 0.17    | 0.28    | 0.11 | 0.08 |
|           | 33.6      | 10.4 | 13.4      | 15.1      | 6.8     | 38.5  | 24.7    | 30.3    | 21.0  | 14.6  |       | 0.46      | 0.20 | 0.22      | 0.31      | 0.12    | 0.65  | 0.34    | 0.51    | 0.32 | 0.24 |
|           | 48.8      | 11.7 | 26.5      | 29.8      | 13.3    | 76.5  | 36.8    | 41.6    | 41.5  | 28.9  |       | 0.68      | 0.23 | 0.45      | 0.60      | 0.24    | 1.31  | 0.51    | 0.71    | 0.65 | 0.48 |
|           | 76.2      | 23.4 | 30.8      | 34.7      | 15.5    | 69.5  | 56.2    | 68.7    | 48.3  | 33.6  |       | 1.09      | 0.45 | 0.52      | 0.70      | 0.28    | 1.19  | 0.79    | 1.18    | 0.75 | 0.56 |
|           | 79.8      | 27.3 | 26.5      | 29.8      | 13.3    | 42.4  | 58.1    | 73.8    | 41.5  | 28.9  |       | 1.14      | 0.53 | 0.45      | 0.60      | 0.24    | 0.72  | 0.82    | 1.27    | 0.65 | 0.48 |
|           | 49.7      | 14.3 | 22.1      | 24.9      | 11.1    | 46.2  | 36.9    | 44.1    | 34.7  | 24.1  |       | 0.69      | 0.28 | 0.37      | 0.51      | 0.20    | 0.79  | 0.51    | 0.75    | 0.54 | 0.40 |
|           | 43.6      | 9.1  | 26.5      | 29.8      | 13.3    | 76.5  | 33.3    | 36.3    | 41.5  | 28.9  |       | 0.60      | 0.18 | 0.45      | 0.60      | 0.24    | 1.31  | 0.46    | 0.61    | 0.65 | 0.48 |
|           | 57.8      | 7.8  | 43.9      | 49.5      | 22.1    | 101.3 | 45.2    | 45.1    | 68.8  | 47.8  |       | 0.81      | 0.15 | 0.74      | 1.00      | 0.40    | 1.75  | 0.63    | 0.77    | 1.09 | 0.81 |
|           | 72.0      | 6.5  | 61.3      | 69.1      | 30.9    | 101.4 | 57.2    | 53.9    | 96.1  | 66.8  |       | 1.02      | 0.13 | 1.05      | 1.39      | 0.55    | 1.75  | 0.80    | 0.92    | 1.54 | 1.14 |
|           | 72.0      | 6.5  | 61.3      | 69.1      | 30.9    | 89.0  | 57.2    | 53.9    | 96.1  | 66.8  |       | 1.02      | 0.13 | 1.05      | 1.39      | 0.55    | 1.53  | 0.80    | 0.92    | 1.54 | 1.14 |
|           | 57.8      | 7.8  | 43.9      | 49.5      | 22.1    | 76.5  | 45.2    | 45.1    | 68.8  | 47.8  |       | 0.81      | 0.15 | 0.74      | 1.00      | 0.40    | 1.31  | 0.63    | 0.77    | 1.09 | 0.81 |
|           | 53.9      | 14.3 | 26.5      | 29.8      | 13.3    | 70.3  | 40.4    | 47.0    | 41.5  | 28.9  |       | 0.75      | 0.28 | 0.45      | 0.60      | 0.24    | 1.20  | 0.56    | 0.80    | 0.65 | 0.48 |
|           | 89.4      | 36.3 | 17.8      | 20.0      | 9.0     | 62.5  | 63.7    | 86.9    | 27.8  | 19.4  |       | 1.29      | 0.71 | 0.30      | 0.41      | 0.16    | 1.07  | 0.90    | 1.50    | 0.43 | 0.32 |
|           | 88.5      | 33.7 | 22.1      | 24.9      | 11.1    | 52.4  | 63.5    | 84.4    | 34.7  | 24.1  |       | 1.28      | 0.66 | 0.37      | 0.51      | 0.20    | 0.89  | 0.90    | 1.45    | 0.54 | 0.40 |
|           | 56.5      | 15.6 | 26.5      | 29.8      | 13.3    | 45.5  | 42.1    | 49.7    | 41.5  | 28.9  |       | 0.79      | 0.30 | 0.45      | 0.60      | 0.24    | 0.77  | 0.58    | 0.84    | 0.65 | 0.48 |
|           | 53.9      | 14.3 | 26.5      | 29.8      | 13.3    | 45.5  | 40.4    | 47.0    | 41.5  | 28.9  |       | 0.75      | 0.28 | 0.45      | 0.60      | 0.24    | 0.77  | 0.56    | 0.80    | 0.65 | 0.48 |
|           | 44.6      | 11.7 | 22.1      | 24.9      | 11.1    | 36.9  | 33.4    | 38.8    | 34.7  | 24.1  |       | 0.62      | 0.23 | 0.37      | 0.51      | 0.20    | 0.63  | 0.46    | 0.66    | 0.54 | 0.40 |
|           | 32.6      | 7.8  | 17.8      | 20.0      | 9.0     | 26.8  | 24.6    | 27.8    | 27.8  | 19.4  |       | 0.44      | 0.15 | 0.30      | 0.41      | 0.16    | 0.45  | 0.34    | 0.47    | 0.43 | 0.32 |
|           | 30.0      | 6.5  | 17.8      | 20.0      | 9.0     | 25.3  | 22.9    | 25.1    | 27.8  | 19.4  |       | 0.41      | 0.13 | 0.30      | 0.41      | 0.16    | 0.43  | 0.31    | 0.42    | 0.43 | 0.32 |
|           | 31.1      | 4.9  | 22.1      | 24.9      | 11.1    | 30.7  | 24.2    | 24.8    | 34.7  | 24.1  |       | 0.42      | 0.10 | 0.37      | 0.51      | 0.20    | 0.52  | 0.33    | 0.42    | 0.54 | 0.40 |
|           | 30.2      | 2.3  | 26.5      | 29.8      | 13.3    | 36.2  | 24.0    | 22.3    | 41.5  | 28.9  |       | 0.41      | 0.05 | 0.45      | 0.60      | 0.24    | 0.61  | 0.33    | 0.38    | 0.65 | 0.48 |
|           | 30.7      | 2.6  | 26.5      | 29.8      | 13.3    | 36.2  | 24.4    | 22.8    | 41.5  | 28.9  |       | 0.42      | 0.05 | 0.45      | 0.60      | 0.24    | 0.61  | 0.33    | 0.38    | 0.65 | 0.48 |
|           | 34.9      | 2.6  | 30.8      | 34.7      | 15.5    | 41.6  | 27.8    | 25.7    | 48.3  | 33.6  |       | 0.48      | 0.05 | 0.52      | 0.70      | 0.28    | 0.71  | 0.38    | 0.43    | 0.75 | 0.56 |
|           | 41.7      | 3.9  | 35.2      | 39.6      | 17.7    | 47.0  | 33.0    | 31.3    | 55.1  | 38.3  |       | 0.57      | 0.08 | 0.59      | 0.80      | 0.32    | 0.80  | 0.45    | 0.53    | 0.86 | 0.64 |
|           | 59.4      | 6.5  | 48.3      | 54.4      | 24.3    | 64.9  | 46.9    | 45.3    | 75.6  | 52.6  |       | 0.83      | 0.13 | 0.82      | 1.10      | 0.44    | 1.11  | 0.65    | 0.77    | 1.20 | 0.89 |
|           | 88.2      | 10.4 | 70.1      | 78.9      | 35.3    | 109.2 | 69.4    | 67.7    | 109.7 | 76.3  |       | 1.27      | 0.20 | 1.20      | 1.59      | 0.63    | 1.89  | 0.99    | 1.16    | 1.77 | 1.30 |
|           | 113.4     | 13.3 | 91.9      | 103.4     | 46.3    | 158.1 | 90.8    | 87.4    | 143.9 | 100.1 |       | 1.67      | 0.26 | 1.58      | 2.07      | 0.84    | 2.78  | 1.31    | 1.51    | 2.36 | 1.72 |
|           | 173.3     | 36.2 | 118.0     | 132.9     | 59.5    | 178.3 | 144.9   | 147.4   | 184.8 | 128.6 |       | 2.68      | 0.70 | 2.05      | 2.65      | 1.08    | 3.15  | 2.19    | 2.58    | 3.09 | 2.23 |
|           | 233.3     | 62.6 | 148.5     | 167.2     | 74.8    | 194.6 | 209.2   | 212.8   | 232.6 | 161.8 |       | 3.76      | 1.21 | 2.61      | 3.32      | 1.36    | 3.45  | 3.30    | 3.80    | 3.96 | 2.84 |
|           | 259.7     | 72.1 | 179.0     | 201.6     | 90.2    | 242.0 | 250.5   | 243.3   | 280.4 | 195.0 |       | 4.26      | 1.39 | 3.17      | 3.99      | 1.65    | 4.34  | 4.05    | 4.38    | 4.86 | 3.46 |
|           | 279.2     | 79.8 | 196.4     | 221.2     | 99.0    | 288.6 | 277.1   | 265.3   | 307.7 | 214.0 |       | 4.63      | 1.54 | 3.50      | 4.37      | 1.82    | 5.23  | 4.55    | 4.80    | 5.39 | 3.82 |
|           | 291.6     | 84.9 | 205.2     | 231.0     | 103.4   | 302.6 | 292.2   | 279.0   | 321.3 | 223.5 |       | 4.87      | 1.64 | 3.66      | 4.56      | 1.90    | 5.50  | 4.84    | 5.06    | 5.65 | 4.01 |
|           | 303.9     | 90.1 | 213.9     | 240.9     | 107.8   | 291.7 | 307.3   | 292.7   | 335.0 | 233.0 |       | 5.11      | 1.74 | 3.83      | 4.75      | 1.98    | 5.29  | 5.13    | 5.33    | 5.92 | 4.19 |
|           | 303.9     | 90.1 | 213.9     | 240.9     | 107.8   | 279.3 | 307.3   | 292.7   | 335.0 | 233.0 |       | 5.11      | 1.74 | 3.83      | 4.75      | 1.98    | 5.05  | 5.13    | 5.33    | 5.92 | 4.19 |
|           | 284.1     | 81.7 | 200.8     | 226.1     | 101.2   | 272.3 | 283.8   | 270.8   | 314.5 | 218.8 |       | 4.73      | 1.58 | 3.58      | 4.46      | 1.86    | 4.92  | 4.68    | 4.90    | 5.52 | 3.92 |
|           | 274.6     | 78.6 | 187.7     | 211.4     | 94.6    | 271.5 | 267.4   | 259.6   | 294.0 | 204.5 |       | 4.54      | 1.52 | 3.33      | 4.18      | 1.73    | 4.90  | 4.37    | 4.69    | 5.12 | 3.64 |
|           | 296.2     | 91.0 | 174.7     | 196.7     | 88.0    | 258.3 | 272.2   | 280.7   | 273.5 | 190.3 |       | 4.96      | 1.75 | 3.09      | 3.90      | 1.61    | 4.65  | 4.46    | 5.09    | 4.73 | 3.38 |
|           | 261.1     | 75.5 | 157.2     | 177.1     | 79.2    | 221.0 | 234.9   | 242.6   | 246.2 | 171.3 |       | 4.29      | 1.46 | 2.77      | 3.52      | 1.44    | 3.94  | 3.77    | 4.36    | 4.22 | 3.02 |

| Flow Data | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |      |      |      |      |
|-----------|--------------|--------------------|---------|-------|---------|---------|-------|-------|-------|--------------|--------------------|---------|-------|---------|---------|------|------|------|------|------|------|
|           | 195.1        | 44.5               | 139.8   | 157.4 | 70.4    | 186.9   | 176.4 | 172.3 | 218.9 | 152.3        |                    | 3.07    | 0.86  | 2.45    | 3.13    | 1.28 | 3.31 | 2.72 | 3.04 | 3.71 | 2.67 |
|           | 155.2        | 27.1               | 118.0   | 132.9 | 59.5    | 159.7   | 132.4 | 128.6 | 184.8 | 128.6        |                    | 2.37    | 0.53  | 2.05    | 2.65    | 1.08 | 2.81 | 1.98 | 2.24 | 3.09 | 2.23 |
|           | 113.4        | 13.3               | 91.9    | 103.4 | 46.3    | 123.9   | 90.8  | 87.4  | 143.9 | 100.1        |                    | 1.67    | 0.26  | 1.58    | 2.07    | 0.84 | 2.16 | 1.31 | 1.51 | 2.36 | 1.72 |
|           | 78.8         | 7.8                | 65.7    | 74.0  | 33.1    | 86.6    | 62.4  | 59.5  | 102.9 | 71.6         |                    | 1.13    | 0.15  | 1.12    | 1.49    | 0.59 | 1.49 | 0.88 | 1.01 | 1.65 | 1.22 |
|           | 55.2         | 6.5                | 43.9    | 49.5  | 22.1    | 57.9    | 43.4  | 42.4  | 68.8  | 47.8         |                    | 0.77    | 0.13  | 0.74    | 1.00    | 0.40 | 0.99 | 0.60 | 0.72 | 1.09 | 0.81 |
|           | 39.5         | 4.9                | 30.8    | 34.7  | 15.5    | 41.6    | 31.0  | 30.5  | 48.3  | 33.6         |                    | 0.54    | 0.10  | 0.52    | 0.70    | 0.28 | 0.71 | 0.43 | 0.52 | 0.75 | 0.56 |
|           | 21.8         | 2.3                | 17.8    | 20.0  | 9.0     | 25.3    | 17.2  | 16.6  | 27.8  | 19.4         |                    | 0.29    | 0.05  | 0.30    | 0.41    | 0.16 | 0.43 | 0.23 | 0.28 | 0.43 | 0.32 |
|           | 18.1         | 2.6                | 13.4    | 15.1  | 6.8     | 19.8    | 14.1  | 14.2  | 21.0  | 14.6         |                    | 0.24    | 0.05  | 0.22    | 0.31    | 0.12 | 0.33 | 0.19 | 0.24 | 0.32 | 0.22 |
|           | 30.7         | 2.6                | 26.5    | 29.8  | 13.3    | 36.2    | 24.4  | 22.8  | 41.5  | 28.9         |                    | 0.42    | 0.05  | 0.45    | 0.60    | 0.24 | 0.61 | 0.33 | 0.38 | 0.65 | 0.48 |
|           | 45.9         | 3.9                | 39.6    | 44.5  | 19.9    | 52.5    | 36.5  | 34.2  | 62.0  | 43.1         |                    | 0.63    | 0.08  | 0.67    | 0.90    | 0.36 | 0.89 | 0.50 | 0.58 | 0.97 | 0.73 |
|           | 63.6         | 6.5                | 52.6    | 59.3  | 26.5    | 70.3    | 50.3  | 48.1  | 82.4  | 57.3         |                    | 0.90    | 0.13  | 0.90    | 1.20    | 0.48 | 1.21 | 0.70 | 0.82 | 1.31 | 0.97 |
|           | 88.2         | 10.4               | 70.1    | 78.9  | 35.3    | 109.2   | 69.4  | 67.7  | 109.7 | 76.3         |                    | 1.27    | 0.20  | 1.20    | 1.59    | 0.63 | 1.89 | 0.99 | 1.16 | 1.77 | 1.30 |
|           | 107.5        | 11.7               | 87.5    | 98.5  | 44.1    | 152.6   | 84.9  | 81.9  | 137.0 | 95.3         |                    | 1.58    | 0.23  | 1.51    | 1.98    | 0.79 | 2.68 | 1.22 | 1.41 | 2.24 | 1.64 |
|           | 152.5        | 28.2               | 104.9   | 118.2 | 52.9    | 162.0   | 122.1 | 125.5 | 164.3 | 114.3        |                    | 2.32    | 0.55  | 1.82    | 2.36    | 0.96 | 2.85 | 1.81 | 2.19 | 2.72 | 1.98 |
|           | 181.0        | 40.1               | 118.0   | 132.9 | 59.5    | 156.6   | 150.2 | 155.5 | 184.8 | 128.6        |                    | 2.82    | 0.78  | 2.05    | 2.65    | 1.08 | 2.75 | 2.28 | 2.73 | 3.09 | 2.23 |
|           | 177.6        | 36.8               | 131.1   | 147.6 | 66.0    | 182.2   | 157.7 | 153.2 | 205.3 | 142.8        |                    | 2.76    | 0.71  | 2.29    | 2.94    | 1.20 | 3.22 | 2.41 | 2.69 | 3.46 | 2.49 |
|           | 174.7        | 34.8               | 135.4   | 152.5 | 68.2    | 212.5   | 159.1 | 150.7 | 212.1 | 147.5        |                    | 2.71    | 0.68  | 2.37    | 3.04    | 1.24 | 3.78 | 2.43 | 2.64 | 3.58 | 2.58 |
|           | 164.7        | 30.3               | 131.1   | 147.6 | 66.0    | 210.1   | 148.9 | 139.8 | 205.3 | 142.8        |                    | 2.53    | 0.59  | 2.29    | 2.94    | 1.20 | 3.74 | 2.26 | 2.45 | 3.46 | 2.49 |
|           | 154.6        | 25.8               | 126.7   | 142.7 | 63.8    | 183.0   | 138.7 | 128.9 | 198.5 | 138.0        |                    | 2.36    | 0.50  | 2.21    | 2.85    | 1.16 | 3.23 | 2.09 | 2.25 | 3.33 | 2.41 |
|           | 126.4        | 14.5               | 109.3   | 123.1 | 55.1    | 148.8   | 107.4 | 98.8  | 171.2 | 119.1        |                    | 1.89    | 0.28  | 1.89    | 2.46    | 1.00 | 2.61 | 1.58 | 1.71 | 2.84 | 2.06 |
|           | 99.8         | 7.8                | 87.5    | 98.5  | 44.1    | 130.9   | 79.5  | 73.8  | 137.0 | 95.3         |                    | 1.46    | 0.15  | 1.51    | 1.98    | 0.79 | 2.28 | 1.14 | 1.27 | 2.24 | 1.64 |
|           | 91.7         | 14.3               | 65.7    | 74.0  | 33.1    | 119.2   | 71.2  | 72.9  | 102.9 | 71.6         |                    | 1.33    | 0.28  | 1.12    | 1.49    | 0.59 | 2.07 | 1.01 | 1.25 | 1.65 | 1.22 |
|           | 114.6        | 36.3               | 43.9    | 49.5  | 22.1    | 95.1    | 84.2  | 104.1 | 68.8  | 47.8         |                    | 1.69    | 0.71  | 0.74    | 1.00    | 0.40 | 1.64 | 1.21 | 1.80 | 1.09 | 0.81 |
|           | 92.7         | 33.7               | 26.5    | 29.8  | 13.3    | 57.9    | 67.0  | 87.3  | 41.5  | 28.9         |                    | 1.34    | 0.66  | 0.45    | 0.60    | 0.24 | 0.99 | 0.95 | 1.50 | 0.65 | 0.48 |
|           | 39.7         | 15.6               | 9.1     | 10.2  | 4.6     | 23.7    | 28.4  | 38.2  | 14.2  | 9.9          |                    | 0.55    | 0.30  | 0.15    | 0.21    | 0.08 | 0.40 | 0.39 | 0.65 | 0.22 | 0.16 |
|           | 28.7         | 14.3               | 0.3     | 0.4   | 0.2     | 12.8    | 19.8  | 29.7  | 0.5   | 0.4          |                    | 0.39    | 0.28  | 0.01    | 0.01    | 0.00 | 0.22 | 0.27 | 0.50 | 0.01 | 0.01 |
|           | 23.6         | 11.7               | 0.3     | 0.4   | 0.2     | 9.7     | 16.2  | 24.4  | 0.5   | 0.4          |                    | 0.32    | 0.23  | 0.01    | 0.01    | 0.00 | 0.16 | 0.22 | 0.41 | 0.01 | 0.01 |
|           | 14.8         | 7.3                | 0.3     | 0.4   | 0.2     | 4.8     | 10.2  | 15.3  | 0.5   | 0.4          |                    | 0.20    | 0.14  | 0.01    | 0.01    | 0.00 | 0.08 | 0.14 | 0.26 | 0.01 | 0.01 |
|           | 14.9         | 5.2                | 4.7     | 5.3   | 2.4     | 8.3     | 10.8  | 13.8  | 7.4   | 5.1          |                    | 0.20    | 0.10  | 0.08    | 0.11    | 0.04 | 0.14 | 0.14 | 0.23 | 0.11 | 0.08 |
|           | 16.6         | 3.9                | 9.1     | 10.2  | 4.6     | 13.8    | 12.5  | 14.1  | 14.2  | 9.9          |                    | 0.22    | 0.08  | 0.15    | 0.21    | 0.08 | 0.23 | 0.17 | 0.24 | 0.22 | 0.16 |
|           | 16.6         | 1.9                | 13.4    | 15.1  | 6.8     | 19.2    | 13.1  | 12.7  | 21.0  | 14.6         |                    | 0.22    | 0.04  | 0.22    | 0.31    | 0.12 | 0.32 | 0.18 | 0.21 | 0.32 | 0.24 |
|           | 21.2         | 2.1                | 17.8    | 20.0  | 9.0     | 24.7    | 16.8  | 16.0  | 27.8  | 19.4         |                    | 0.29    | 0.04  | 0.30    | 0.41    | 0.16 | 0.42 | 0.23 | 0.27 | 0.43 | 0.32 |
|           | 25.4         | 2.1                | 22.1    | 24.9  | 11.1    | 30.1    | 20.3  | 18.9  | 34.7  | 24.1         |                    | 0.34    | 0.04  | 0.37    | 0.51    | 0.20 | 0.51 | 0.27 | 0.32 | 0.54 | 0.40 |
|           | 31.7         | 3.1                | 26.5    | 29.8  | 13.3    | 35.5    | 25.1  | 23.9  | 41.5  | 28.9         |                    | 0.43    | 0.06  | 0.45    | 0.60    | 0.24 | 0.60 | 0.34 | 0.40 | 0.65 | 0.48 |
|           | 48.4         | 5.2                | 39.6    | 44.5  | 19.9    | 53.1    | 38.2  | 36.8  | 62.0  | 43.1         |                    | 0.67    | 0.10  | 0.67    | 0.90    | 0.36 | 0.90 | 0.53 | 0.62 | 0.97 | 0.73 |
|           | 75.6         | 8.3                | 61.3    | 69.1  | 30.9    | 93.9    | 59.7  | 57.7  | 96.1  | 66.8         |                    | 1.08    | 0.16  | 1.05    | 1.39    | 0.55 | 1.62 | 0.84 | 0.98 | 1.54 | 1.14 |
|           | 98.7         | 9.3                | 83.1    | 93.6  | 41.9    | 138.5   | 78.2  | 74.2  | 130.2 | 90.6         |                    | 1.44    | 0.18  | 1.43    | 1.88    | 0.75 | 2.42 | 1.12 | 1.27 | 2.12 | 1.55 |
|           | 150.7        | 26.7               | 109.3   | 123.1 | 55.1    | 161.2   | 124.1 | 124.0 | 171.2 | 119.1        |                    | 2.29    | 0.52  | 1.89    | 2.46    | 1.00 | 2.83 | 1.85 | 2.16 | 2.84 | 2.06 |
|           | 207.5        | 50.7               | 139.8   | 157.4 | 70.4    | 181.9   | 184.9 | 185.1 | 218.9 | 152.3        |                    | 3.29    | 0.98  | 2.45    | 3.13    | 1.28 | 3.21 | 2.87 | 3.28 | 3.71 | 2.67 |
|           | 239.1        | 62.9               | 170.3   | 191.8 | 85.8    | 227.4   | 229.7 | 221.0 | 266.7 | 185.5        |                    | 3.87    | 1.22  | 3.01    | 3.80    | 1.57 | 4.06 | 3.67 | 3.95 | 4.60 | 3.29 |
|           | 268.2        | 74.8               | 192.1   | 216.3 | 96.8    | 274.5   | 266.2 | 253.3 | 300.8 | 209.3        |                    | 4.42    | 1.44  | 3.41    | 4.27    | 1.77 | 4.96 | 4.35 | 4.57 | 5.26 | 3.73 |
|           | 296.0        | 86.6               | 209.5   | 236.0 | 105.6   | 298.7   | 298.5 | 283.9 | 328.1 | 228.3        |                    | 4.96    | 1.67  | 3.74    | 4.65    | 1.94 | 5.43 | 4.96 | 5.16 | 5.79 | 4.10 |
|           | 323.8        | 98.4               | 227.0   | 255.6 | 114.3   | 303.1   | 330.8 | 314.6 | 355.4 | 247.2        |                    | 5.50    | 1.90  | 4.07    | 5.03    | 2.11 | 5.51 | 5.58 | 5.75 | 6.32 | 4.46 |
|           | 331.2        | 101.6              | 231.3   | 260.5 | 116.5   | 298.6   | 339.3 | 322.7 | 362.3 | 252.0        |                    | 5.65    | 1.96  | 4.16    | 5.12    | 2.15 | 5.42 | 5.75 | 5.91 | 6.46 | 4.56 |
|           | 325.8        | 99.4               | 227.0   | 255.6 | 114.3   | 300.6   | 332.3 | 316.7 | 355.4 | 247.2        |                    | 5.54    | 1.92  | 4.07    | 5.03    | 2.11 | 5.46 | 5.61 | 5.80 | 6.32 | 4.46 |
|           | 328.7        | 101.4              | 222.6   | 250.7 | 112.1   | 307.6   | 330.9 | 319.2 | 348.6 | 242.5        |                    | 5.60    | 1.95  | 3.99    | 4.93    | 2.06 | 5.60 | 5.59 | 5.85 | 6.19 | 4.37 |
|           | 326.5        | 103.0              | 200.8   | 226.1 | 101.2   | 282.9   | 312.9 | 314.8 | 314.5 | 218.8        |                    | 5.56    | 1.98  | 3.58    | 4.46    | 1.86 | 5.12 | 5.23 | 5.76 | 5.52 | 3.92 |
|           | 270.1        | 78.4               | 170.3   | 191.8 | 85.8    | 232.4   | 251.0 | 253.2 | 266.7 | 185.5        |                    | 4.46    | 1.51  | 3.01    | 3.80    | 1.57 | 4.16 | 4.06 | 4.57 | 4.60 | 3.29 |

| Flow Data | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|----------|------|----------|-----------|---------|-------|---------|---------|-------|-------|-------|----------|------|----------|-----------|---------|-------|---------|---------|------|------|
|           | 188.9    | 41.4 | 139.8    | 157.4     | 70.4    | 184.4 | 172.1   | 165.8   | 218.9 | 152.3 |       | 2.96     | 0.80 | 2.45     | 3.13      | 1.28    | 3.26  | 2.65    | 2.92    | 3.71 | 2.67 |
|           | 164.4    | 30.7 | 126.7    | 142.7     | 63.8    | 168.1 | 145.4   | 139.1   | 198.5 | 138.0 |       | 2.53     | 0.60 | 2.21     | 2.85      | 1.16    | 2.96  | 2.20    | 2.43    | 3.33 | 2.41 |
|           | 175.2    | 35.1 | 135.4    | 152.5     | 68.2    | 176.5 | 159.4   | 151.2   | 212.1 | 147.5 |       | 2.72     | 0.68 | 2.37     | 3.04      | 1.24    | 3.11  | 2.43    | 2.65    | 3.58 | 2.58 |
|           | 185.0    | 38.9 | 144.1    | 162.3     | 72.6    | 183.9 | 172.7   | 162.2   | 225.8 | 157.0 |       | 2.89     | 0.75 | 2.53     | 3.23      | 1.32    | 3.25  | 2.66    | 2.86    | 3.83 | 2.76 |
|           | 184.5    | 38.6 | 144.1    | 162.3     | 72.6    | 183.0 | 172.4   | 161.7   | 225.8 | 157.0 |       | 2.88     | 0.75 | 2.53     | 3.23      | 1.32    | 3.23  | 2.66    | 2.85    | 3.83 | 2.76 |
|           | 159.0    | 27.4 | 131.1    | 147.6     | 66.0    | 166.7 | 145.0   | 133.9   | 205.3 | 142.8 |       | 2.44     | 0.53 | 2.29     | 2.94      | 1.20    | 2.93  | 2.19    | 2.34    | 3.46 | 2.49 |
|           | 131.4    | 15.2 | 118.0    | 132.9     | 59.5    | 150.4 | 116.1   | 103.9   | 184.8 | 128.6 |       | 1.97     | 0.30 | 2.05     | 2.65      | 1.08    | 2.64  | 1.72    | 1.80    | 3.09 | 2.23 |
|           | 124.5    | 12.2 | 113.6    | 128.0     | 57.3    | 144.9 | 108.0   | 96.3    | 178.0 | 123.8 |       | 1.86     | 0.24 | 1.97     | 2.56      | 1.04    | 2.54  | 1.59    | 1.66    | 2.96 | 2.15 |
|           | 117.0    | 9.0  | 109.3    | 123.1     | 55.1    | 139.5 | 99.6    | 88.1    | 171.2 | 119.1 |       | 1.73     | 0.18 | 1.89     | 2.46      | 1.00    | 2.44  | 1.45    | 1.52    | 2.84 | 2.06 |
|           | 112.1    | 7.1  | 104.9    | 118.2     | 52.9    | 134.0 | 92.9    | 82.6    | 164.3 | 114.3 |       | 1.65     | 0.14 | 1.82     | 2.36      | 0.96    | 2.34  | 1.35    | 1.42    | 2.72 | 1.98 |
|           | 132.2    | 16.1 | 113.6    | 128.0     | 57.3    | 146.5 | 113.4   | 104.3   | 178.0 | 123.8 |       | 1.98     | 0.31 | 1.97     | 2.56      | 1.04    | 2.56  | 1.67    | 1.81    | 2.96 | 2.15 |
|           | 169.8    | 32.9 | 131.1    | 147.6     | 66.0    | 185.3 | 152.4   | 145.1   | 205.3 | 142.8 |       | 2.62     | 0.64 | 2.29     | 2.94      | 1.20    | 3.28  | 2.32    | 2.54    | 3.46 | 2.49 |
|           | 202.3    | 47.0 | 148.5    | 167.2     | 74.8    | 228.8 | 187.9   | 180.6   | 232.6 | 161.8 |       | 3.20     | 0.91 | 2.61     | 3.32      | 1.36    | 4.09  | 2.93    | 3.20    | 3.96 | 2.84 |
|           | 240.5    | 65.2 | 157.2    | 177.1     | 79.2    | 227.2 | 220.7   | 221.1   | 246.2 | 171.3 |       | 3.90     | 1.26 | 2.77     | 3.52      | 1.44    | 4.06  | 3.51    | 3.95    | 4.22 | 3.02 |
|           | 255.7    | 72.3 | 161.6    | 182.0     | 81.4    | 211.0 | 234.5   | 237.4   | 253.1 | 176.0 |       | 4.18     | 1.40 | 2.85     | 3.61      | 1.49    | 3.76  | 3.76    | 4.26    | 4.34 | 3.11 |
|           | 237.3    | 62.5 | 165.9    | 186.9     | 83.6    | 225.7 | 225.2   | 218.7   | 259.9 | 180.8 |       | 3.84     | 1.21 | 2.93     | 3.71      | 1.53    | 4.03  | 3.59    | 3.91    | 4.47 | 3.20 |
|           | 212.0    | 50.9 | 157.2    | 177.1     | 79.2    | 239.6 | 201.2   | 191.6   | 246.2 | 171.3 |       | 3.37     | 0.99 | 2.77     | 3.52      | 1.44    | 4.30  | 3.16    | 3.40    | 4.22 | 3.02 |
|           | 172.1    | 33.5 | 135.4    | 152.5     | 68.2    | 215.6 | 157.3   | 148.0   | 212.1 | 147.5 |       | 2.66     | 0.65 | 2.37     | 3.04      | 1.24    | 3.84  | 2.40    | 2.59    | 3.58 | 2.58 |
|           | 132.2    | 16.1 | 113.6    | 128.0     | 57.3    | 166.6 | 113.4   | 104.3   | 178.0 | 123.8 |       | 1.98     | 0.31 | 1.97     | 2.56      | 1.04    | 2.93  | 1.67    | 1.81    | 2.96 | 2.15 |
|           | 107.2    | 8.1  | 96.2     | 108.3     | 48.5    | 132.5 | 87.1    | 79.6    | 150.7 | 104.8 |       | 1.57     | 0.16 | 1.66     | 2.17      | 0.88    | 2.31  | 1.26    | 1.37    | 2.48 | 1.81 |
|           | 87.2     | 7.8  | 74.4     | 83.8      | 37.5    | 114.6 | 69.2    | 65.2    | 116.6 | 81.1  |       | 1.26     | 0.15 | 1.28     | 1.69      | 0.67    | 1.99  | 0.98    | 1.11    | 1.89 | 1.38 |
|           | 79.1     | 14.3 | 52.6     | 59.3      | 26.5    | 102.9 | 61.0    | 64.3    | 82.4  | 57.3  |       | 1.13     | 0.28 | 0.90     | 1.20      | 0.48    | 1.78  | 0.86    | 1.10    | 1.31 | 0.97 |
|           | 114.6    | 36.3 | 43.9     | 49.5      | 22.1    | 95.1  | 84.2    | 104.1   | 68.8  | 47.8  |       | 1.69     | 0.71 | 0.74     | 1.00      | 0.40    | 1.64  | 1.21    | 1.80    | 1.09 | 0.81 |
|           | 105.3    | 33.7 | 39.6     | 44.5      | 19.9    | 74.2  | 77.3    | 95.9    | 62.0  | 43.1  |       | 1.54     | 0.66 | 0.67     | 0.90      | 0.36    | 1.27  | 1.11    | 1.66    | 0.97 | 0.73 |
|           | 64.9     | 15.6 | 35.2     | 39.6      | 17.7    | 56.3  | 49.0    | 55.4    | 55.1  | 38.3  |       | 0.92     | 0.30 | 0.59     | 0.80      | 0.32    | 0.96  | 0.68    | 0.94    | 0.86 | 0.64 |
|           | 62.3     | 14.3 | 35.2     | 39.6      | 17.7    | 56.3  | 47.2    | 52.8    | 55.1  | 38.3  |       | 0.88     | 0.28 | 0.59     | 0.80      | 0.32    | 0.96  | 0.66    | 0.90    | 0.86 | 0.64 |
|           | 53.0     | 11.7 | 30.8     | 34.7      | 15.5    | 47.8  | 40.2    | 44.5    | 48.3  | 33.6  |       | 0.74     | 0.23 | 0.52     | 0.70      | 0.28    | 0.81  | 0.56    | 0.76    | 0.75 | 0.56 |
|           | 41.0     | 7.8  | 26.5     | 29.8      | 13.3    | 37.7  | 31.5    | 33.6    | 41.5  | 28.9  |       | 0.56     | 0.15 | 0.45     | 0.60      | 0.24    | 0.64  | 0.43    | 0.57    | 0.65 | 0.48 |
|           | 38.4     | 6.5  | 26.5     | 29.8      | 13.3    | 36.2  | 29.7    | 30.9    | 41.5  | 28.9  |       | 0.53     | 0.13 | 0.45     | 0.60      | 0.24    | 0.61  | 0.41    | 0.52    | 0.65 | 0.48 |
|           | 35.3     | 4.9  | 26.5     | 29.8      | 13.3    | 36.2  | 27.6    | 27.7    | 41.5  | 28.9  |       | 0.48     | 0.10 | 0.45     | 0.60      | 0.24    | 0.61  | 0.38    | 0.47    | 0.65 | 0.48 |
|           | 30.2     | 2.3  | 26.5     | 29.8      | 13.3    | 36.2  | 24.0    | 22.3    | 41.5  | 28.9  |       | 0.41     | 0.05 | 0.45     | 0.60      | 0.24    | 0.61  | 0.33    | 0.38    | 0.65 | 0.48 |
|           | 30.7     | 2.6  | 26.5     | 29.8      | 13.3    | 36.2  | 24.4    | 22.8    | 41.5  | 28.9  |       | 0.42     | 0.05 | 0.45     | 0.60      | 0.24    | 0.61  | 0.33    | 0.38    | 0.65 | 0.48 |
|           | 26.5     | 2.6  | 22.1     | 24.9      | 11.1    | 30.7  | 21.0    | 20.0    | 34.7  | 24.1  |       | 0.36     | 0.05 | 0.37     | 0.51      | 0.20    | 0.52  | 0.28    | 0.34    | 0.54 | 0.40 |
|           | 24.9     | 3.9  | 17.8     | 20.0      | 9.0     | 25.3  | 19.3    | 19.8    | 27.8  | 19.4  |       | 0.34     | 0.08 | 0.30     | 0.41      | 0.16    | 0.43  | 0.26    | 0.33    | 0.43 | 0.32 |
|           | 30.0     | 6.5  | 17.8     | 20.0      | 9.0     | 26.8  | 22.9    | 25.1    | 27.8  | 19.4  |       | 0.41     | 0.13 | 0.30     | 0.41      | 0.16    | 0.45  | 0.31    | 0.42    | 0.43 | 0.32 |
|           | 33.6     | 10.4 | 13.4     | 15.1      | 6.8     | 38.5  | 24.7    | 30.3    | 21.0  | 14.6  |       | 0.46     | 0.20 | 0.22     | 0.31      | 0.12    | 0.65  | 0.34    | 0.51    | 0.32 | 0.24 |
|           | 32.0     | 11.7 | 9.1      | 10.2      | 4.6     | 54.7  | 23.1    | 30.1    | 14.2  | 9.9   |       | 0.44     | 0.23 | 0.15     | 0.21      | 0.08    | 0.93  | 0.31    | 0.51    | 0.22 | 0.16 |
|           | 59.4     | 23.4 | 13.4     | 15.1      | 6.8     | 47.8  | 42.5    | 57.2    | 21.0  | 14.6  |       | 0.83     | 0.45 | 0.22     | 0.31      | 0.12    | 0.81  | 0.59    | 0.97    | 0.32 | 0.24 |
|           | 71.4     | 27.3 | 17.8     | 20.0      | 9.0     | 31.5  | 51.2    | 68.1    | 27.8  | 19.4  |       | 1.01     | 0.53 | 0.30     | 0.41      | 0.16    | 0.53  | 0.72    | 1.17    | 0.43 | 0.32 |
|           | 49.7     | 14.3 | 22.1     | 24.9      | 11.1    | 46.2  | 36.9    | 44.1    | 34.7  | 24.1  |       | 0.69     | 0.28 | 0.37     | 0.51      | 0.20    | 0.79  | 0.51    | 0.75    | 0.54 | 0.40 |
|           | 43.6     | 9.1  | 26.5     | 29.8      | 13.3    | 76.5  | 33.3    | 36.3    | 41.5  | 28.9  |       | 0.60     | 0.18 | 0.45     | 0.60      | 0.24    | 1.31  | 0.46    | 0.61    | 0.65 | 0.48 |
|           | 45.2     | 7.8  | 30.8     | 34.7      | 15.5    | 85.0  | 34.9    | 36.5    | 48.3  | 33.6  |       | 0.63     | 0.15 | 0.52     | 0.70      | 0.28    | 1.46  | 0.48    | 0.62    | 0.75 | 0.56 |
|           | 46.8     | 6.5  | 35.2     | 39.6      | 17.7    | 68.7  | 36.6    | 36.6    | 55.1  | 38.3  |       | 0.65     | 0.13 | 0.59     | 0.80      | 0.32    | 1.18  | 0.50    | 0.62    | 0.86 | 0.64 |
|           | 46.8     | 6.5  | 35.2     | 39.6      | 17.7    | 56.3  | 36.6    | 36.6    | 55.1  | 38.3  |       | 0.65     | 0.13 | 0.59     | 0.80      | 0.32    | 0.96  | 0.50    | 0.62    | 0.86 | 0.64 |
|           | 49.4     | 7.8  | 35.2     | 39.6      | 17.7    | 65.6  | 38.4    | 39.3    | 55.1  | 38.3  |       | 0.69     | 0.15 | 0.59     | 0.80      | 0.32    | 1.12  | 0.53    | 0.67    | 0.86 | 0.64 |
|           | 62.3     | 14.3 | 35.2     | 39.6      | 17.7    | 81.2  | 47.2    | 52.8    | 55.1  | 38.3  |       | 0.88     | 0.28 | 0.59     | 0.80      | 0.32    | 1.40  | 0.66    | 0.90    | 0.86 | 0.64 |
|           | 106.2    | 36.3 | 35.2     | 39.6      | 17.7    | 84.3  | 77.4    | 98.4    | 55.1  | 38.3  |       | 1.56     | 0.71 | 0.59     | 0.80      | 0.32    | 1.45  | 1.11    | 1.70    | 0.86 | 0.64 |
|           | 101.1    | 33.7 | 35.2     | 39.6      | 17.7    | 68.7  | 73.8    | 93.0    | 55.1  | 38.3  |       | 1.48     | 0.66 | 0.59     | 0.80      | 0.32    | 1.18  | 1.05    | 1.60    | 0.86 | 0.64 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 64.9      | 15.6 | 35.2      | 39.6      | 17.7    | 56.3  | 49.0    | 55.4    | 55.1  | 38.3  |       | 0.92      | 0.30 | 0.59      | 0.80      | 0.32    | 0.96  | 0.68    | 0.94    | 0.86 | 0.64 |
|           | 62.3      | 14.3 | 35.2      | 39.6      | 17.7    | 56.3  | 47.2    | 52.8    | 55.1  | 38.3  |       | 0.88      | 0.28 | 0.59      | 0.80      | 0.32    | 0.96  | 0.66    | 0.90    | 0.86 | 0.64 |
|           | 53.0      | 11.7 | 30.8      | 34.7      | 15.5    | 47.8  | 40.2    | 44.5    | 48.3  | 33.6  |       | 0.74      | 0.23 | 0.52      | 0.70      | 0.28    | 0.81  | 0.56    | 0.76    | 0.75 | 0.56 |
|           | 41.0      | 7.8  | 26.5      | 29.8      | 13.3    | 37.7  | 31.5    | 33.6    | 41.5  | 28.9  |       | 0.56      | 0.15 | 0.45      | 0.60      | 0.24    | 0.64  | 0.43    | 0.57    | 0.65 | 0.48 |
|           | 38.4      | 6.5  | 26.5      | 29.8      | 13.3    | 36.2  | 29.7    | 30.9    | 41.5  | 28.9  |       | 0.53      | 0.13 | 0.45      | 0.60      | 0.24    | 0.61  | 0.41    | 0.52    | 0.65 | 0.48 |
|           | 31.1      | 4.9  | 22.1      | 24.9      | 11.1    | 30.7  | 24.2    | 24.8    | 34.7  | 24.1  |       | 0.42      | 0.10 | 0.37      | 0.51      | 0.20    | 0.52  | 0.33    | 0.42    | 0.54 | 0.40 |
|           | 21.8      | 2.3  | 17.8      | 20.0      | 9.0     | 25.3  | 17.2    | 16.6    | 27.8  | 19.4  |       | 0.29      | 0.05 | 0.30      | 0.41      | 0.16    | 0.43  | 0.23    | 0.28    | 0.43 | 0.32 |
|           | 18.1      | 2.6  | 13.4      | 15.1      | 6.8     | 19.8  | 14.1    | 14.2    | 21.0  | 14.6  |       | 0.24      | 0.05 | 0.22      | 0.31      | 0.12    | 0.33  | 0.19    | 0.24    | 0.32 | 0.24 |
|           | 13.9      | 2.6  | 9.1       | 10.2      | 4.6     | 14.4  | 10.7    | 11.3    | 14.2  | 9.9   |       | 0.19      | 0.05 | 0.15      | 0.21      | 0.08    | 0.24  | 0.14    | 0.19    | 0.22 | 0.16 |
|           | 12.3      | 3.9  | 4.7       | 5.3       | 2.4     | 9.0   | 9.0     | 11.1    | 7.4   | 5.1   |       | 0.16      | 0.08 | 0.08      | 0.11      | 0.04    | 0.15  | 0.12    | 0.19    | 0.11 | 0.08 |
|           | 13.2      | 6.5  | 0.3       | 0.4       | 0.2     | 5.1   | 9.1     | 13.6    | 0.5   | 0.4   |       | 0.18      | 0.13 | 0.01      | 0.01      | 0.00    | 0.09  | 0.12    | 0.23    | 0.01 | 0.01 |
|           | 21.0      | 10.4 | 0.3       | 0.4       | 0.2     | 22.1  | 14.5    | 21.7    | 0.5   | 0.4   |       | 0.28      | 0.20 | 0.01      | 0.01      | 0.00    | 0.37  | 0.19    | 0.37    | 0.01 | 0.01 |
|           | 23.6      | 11.7 | 0.3       | 0.4       | 0.2     | 43.9  | 16.2    | 24.4    | 0.5   | 0.4   |       | 0.32      | 0.23 | 0.01      | 0.01      | 0.00    | 0.75  | 0.22    | 0.41    | 0.01 | 0.01 |
|           | 46.8      | 23.4 | 0.3       | 0.4       | 0.2     | 31.4  | 32.2    | 48.5    | 0.5   | 0.4   |       | 0.65      | 0.45 | 0.01      | 0.01      | 0.00    | 0.53  | 0.44    | 0.83    | 0.01 | 0.01 |
|           | 54.4      | 27.3 | 0.2       | 0.2       | 0.1     | 9.5   | 37.4    | 56.5    | 0.3   | 0.2   |       | 0.76      | 0.53 | 0.00      | 0.00      | 0.00    | 0.16  | 0.52    | 0.96    | 0.00 | 0.00 |
|           | 28.4      | 14.3 | 0.0       | 0.0       | 0.0     | 18.6  | 19.5    | 29.5    | 0.0   | 0.0   |       | 0.39      | 0.28 | 0.00      | 0.00      | 0.00    | 0.31  | 0.26    | 0.50    | 0.00 | 0.00 |
|           | 18.1      | 9.1  | 0.0       | 0.0       | 0.0     | 43.4  | 12.4    | 18.8    | 0.0   | 0.0   |       | 0.24      | 0.18 | 0.00      | 0.00      | 0.00    | 0.74  | 0.17    | 0.32    | 0.00 | 0.00 |
|           | 15.5      | 7.8  | 0.0       | 0.0       | 0.0     | 46.5  | 10.6    | 16.1    | 0.0   | 0.0   |       | 0.21      | 0.15 | 0.00      | 0.00      | 0.00    | 0.79  | 0.14    | 0.27    | 0.00 | 0.00 |
|           | 12.9      | 6.5  | 0.0       | 0.0       | 0.0     | 24.8  | 8.9     | 13.4    | 0.0   | 0.0   |       | 0.17      | 0.13 | 0.00      | 0.00      | 0.00    | 0.42  | 0.12    | 0.23    | 0.00 | 0.00 |
|           | 12.9      | 6.5  | 0.0       | 0.0       | 0.0     | 12.4  | 8.9     | 13.4    | 0.0   | 0.0   |       | 0.17      | 0.13 | 0.00      | 0.00      | 0.00    | 0.21  | 0.12    | 0.23    | 0.00 | 0.00 |
|           | 15.5      | 7.8  | 0.0       | 0.0       | 0.0     | 21.7  | 10.6    | 16.1    | 0.0   | 0.0   |       | 0.21      | 0.15 | 0.00      | 0.00      | 0.00    | 0.37  | 0.14    | 0.27    | 0.00 | 0.00 |
|           | 28.4      | 14.3 | 0.0       | 0.0       | 0.0     | 37.2  | 19.5    | 29.5    | 0.0   | 0.0   |       | 0.39      | 0.28 | 0.00      | 0.00      | 0.00    | 0.63  | 0.26    | 0.50    | 0.00 | 0.00 |
|           | 72.3      | 36.3 | 0.0       | 0.0       | 0.0     | 40.3  | 49.7    | 75.2    | 0.0   | 0.0   |       | 1.03      | 0.71 | 0.00      | 0.00      | 0.00    | 0.68  | 0.69    | 1.29    | 0.00 | 0.00 |
|           | 67.2      | 33.7 | 0.0       | 0.0       | 0.0     | 24.8  | 46.1    | 69.8    | 0.0   | 0.0   |       | 0.95      | 0.66 | 0.00      | 0.00      | 0.00    | 0.42  | 0.64    | 1.19    | 0.00 | 0.00 |
|           | 31.0      | 15.6 | 0.0       | 0.0       | 0.0     | 12.4  | 21.3    | 32.2    | 0.0   | 0.0   |       | 0.42      | 0.30 | 0.00      | 0.00      | 0.00    | 0.21  | 0.29    | 0.54    | 0.00 | 0.00 |
|           | 28.4      | 14.3 | 0.0       | 0.0       | 0.0     | 12.4  | 19.5    | 29.5    | 0.0   | 0.0   |       | 0.39      | 0.28 | 0.00      | 0.00      | 0.00    | 0.21  | 0.26    | 0.50    | 0.00 | 0.00 |
|           | 23.2      | 11.7 | 0.0       | 0.0       | 0.0     | 9.3   | 16.0    | 24.2    | 0.0   | 0.0   |       | 0.31      | 0.23 | 0.00      | 0.00      | 0.00    | 0.16  | 0.22    | 0.41    | 0.00 | 0.00 |
|           | 15.5      | 7.8  | 0.0       | 0.0       | 0.0     | 4.7   | 10.6    | 16.1    | 0.0   | 0.0   |       | 0.21      | 0.15 | 0.00      | 0.00      | 0.00    | 0.08  | 0.14    | 0.27    | 0.00 | 0.00 |
|           | 12.9      | 6.5  | 0.0       | 0.0       | 0.0     | 3.1   | 8.9     | 13.4    | 0.0   | 0.0   |       | 0.17      | 0.13 | 0.00      | 0.00      | 0.00    | 0.05  | 0.12    | 0.23    | 0.00 | 0.00 |
|           | 10.0      | 4.9  | 0.2       | 0.2       | 0.1     | 3.3   | 6.9     | 10.3    | 0.3   | 0.2   |       | 0.13      | 0.10 | 0.00      | 0.00      | 0.00    | 0.06  | 0.09    | 0.17    | 0.00 | 0.00 |
|           | 5.0       | 2.3  | 0.3       | 0.4       | 0.2     | 3.5   | 3.5     | 5.1     | 0.5   | 0.4   |       | 0.07      | 0.05 | 0.01      | 0.01      | 0.00    | 0.06  | 0.05    | 0.08    | 0.01 | 0.01 |
|           | 9.7       | 2.6  | 4.7       | 5.3       | 2.4     | 9.0   | 7.2     | 8.5     | 7.4   | 5.1   |       | 0.13      | 0.05 | 0.08      | 0.11      | 0.04    | 0.15  | 0.10    | 0.14    | 0.11 | 0.08 |
|           | 18.1      | 2.6  | 13.4      | 15.1      | 6.8     | 19.8  | 14.1    | 14.2    | 21.0  | 14.6  |       | 0.24      | 0.05 | 0.22      | 0.31      | 0.12    | 0.33  | 0.19    | 0.24    | 0.32 | 0.24 |
|           | 29.1      | 3.9  | 22.1      | 24.9      | 11.1    | 30.7  | 22.7    | 22.7    | 34.7  | 24.1  |       | 0.39      | 0.08 | 0.37      | 0.51      | 0.20    | 0.52  | 0.31    | 0.38    | 0.54 | 0.40 |
|           | 46.8      | 6.5  | 35.2      | 39.6      | 17.7    | 48.6  | 36.6    | 36.6    | 55.1  | 38.3  |       | 0.65      | 0.13 | 0.59      | 0.80      | 0.32    | 0.83  | 0.50    | 0.62    | 0.86 | 0.64 |
|           | 71.4      | 10.4 | 52.6      | 59.3      | 26.5    | 87.4  | 55.6    | 56.2    | 82.4  | 57.3  |       | 1.01      | 0.20 | 0.90      | 1.20      | 0.48    | 1.51  | 0.78    | 0.96    | 1.31 | 0.97 |
|           | 90.7      | 11.7 | 70.1      | 78.9      | 35.3    | 130.9 | 71.1    | 70.4    | 109.7 | 76.3  |       | 1.31      | 0.23 | 1.20      | 1.59      | 0.63    | 2.28  | 1.01    | 1.21    | 1.77 | 1.30 |
|           | 130.8     | 23.4 | 87.5      | 98.5      | 44.1    | 140.2 | 100.8   | 106.0   | 137.0 | 95.3  |       | 1.96      | 0.45 | 1.51      | 1.98      | 0.79    | 2.45  | 1.47    | 1.84    | 2.24 | 1.64 |
|           | 152.8     | 28.9 | 100.6     | 113.3     | 50.7    | 134.8 | 118.9   | 125.4   | 157.5 | 109.6 |       | 2.33      | 0.56 | 1.74      | 2.27      | 0.92    | 2.35  | 1.76    | 2.18    | 2.60 | 1.89 |
|           | 147.7     | 23.9 | 113.6     | 128.0     | 57.3    | 160.4 | 124.0   | 120.4   | 178.0 | 123.8 |       | 2.24      | 0.47 | 1.97      | 2.56      | 1.04    | 2.82  | 1.84    | 2.10    | 2.96 | 2.15 |
|           | 152.3     | 25.2 | 122.4     | 137.8     | 61.6    | 196.1 | 133.8   | 126.1   | 191.6 | 133.3 |       | 2.32      | 0.49 | 2.13      | 2.75      | 1.12    | 3.48  | 2.00    | 2.20    | 3.21 | 2.32 |
|           | 149.7     | 23.9 | 122.4     | 137.8     | 61.6    | 199.2 | 132.0   | 123.4   | 191.6 | 133.3 |       | 2.28      | 0.46 | 2.13      | 2.75      | 1.12    | 3.54  | 1.98    | 2.15    | 3.21 | 2.32 |
|           | 147.1     | 22.6 | 122.4     | 137.8     | 61.6    | 177.5 | 130.2   | 120.7   | 191.6 | 133.3 |       | 2.23      | 0.44 | 2.13      | 2.75      | 1.12    | 3.13  | 1.95    | 2.10    | 3.21 | 2.32 |
|           | 132.2     | 16.1 | 113.6     | 128.0     | 57.3    | 154.2 | 113.4   | 104.3   | 178.0 | 123.8 |       | 1.98      | 0.31 | 1.97      | 2.56      | 1.04    | 2.71  | 1.67    | 1.81    | 2.96 | 2.15 |
|           | 114.0     | 9.4  | 100.6     | 113.3     | 50.7    | 147.2 | 92.3    | 85.1    | 157.5 | 109.6 |       | 1.68      | 0.18 | 1.74      | 2.27      | 0.92    | 2.58  | 1.34    | 1.46    | 2.60 | 1.89 |
|           | 112.7     | 14.3 | 87.5      | 98.5      | 44.1    | 146.4 | 88.4    | 87.3    | 137.0 | 95.3  |       | 1.66      | 0.28 | 1.51      | 1.98      | 0.79    | 2.56  | 1.28    | 1.50    | 2.24 | 1.64 |
|           | 148.2     | 36.3 | 78.8      | 88.7      | 39.7    | 138.6 | 111.7   | 127.1   | 123.4 | 85.8  |       | 2.25      | 0.71 | 1.35      | 1.78      | 0.71    | 2.42  | 1.65    | 2.22    | 2.00 | 1.47 |
|           | 143.1     | 33.7 | 78.8      | 88.7      | 39.7    | 123.1 | 108.2   | 121.8   | 123.4 | 85.8  |       | 2.17      | 0.66 | 1.35      | 1.78      | 0.71    | 2.14  | 1.59    | 2.12    | 2.00 | 1.47 |

| Flow Data | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |      |      |      |
|-----------|--------------|--------------------|---------|-------|---------|---------|-------|-------|-------|--------------|--------------------|---------|-------|---------|---------|------|------|------|------|------|
|           | 106.9        | 15.6               | 78.8    | 88.7  | 39.7    | 110.7   | 83.3  | 84.2  | 123.4 | 85.8         | 1.57               | 0.30    | 1.35  | 1.78    | 0.71    | 1.92 | 1.20 | 1.45 | 2.00 | 1.47 |
|           | 104.3        | 14.3               | 78.8    | 88.7  | 39.7    | 110.7   | 81.5  | 81.5  | 123.4 | 85.8         | 1.53               | 0.28    | 1.35  | 1.78    | 0.71    | 1.92 | 1.17 | 1.40 | 2.00 | 1.47 |
|           | 99.1         | 11.7               | 78.8    | 88.7  | 39.7    | 107.6   | 78.0  | 76.1  | 123.4 | 85.8         | 1.45               | 0.23    | 1.35  | 1.78    | 0.71    | 1.86 | 1.12 | 1.31 | 2.00 | 1.47 |
|           | 89.8         | 7.0                | 78.8    | 88.7  | 39.7    | 102.5   | 71.6  | 66.5  | 123.4 | 85.8         | 1.30               | 0.14    | 1.35  | 1.78    | 0.71    | 1.77 | 1.02 | 1.14 | 2.00 | 1.47 |
|           | 76.5         | 4.5                | 70.1    | 78.9  | 35.3    | 89.6    | 61.4  | 55.6  | 109.7 | 76.3         | 1.09               | 0.09    | 1.20  | 1.59    | 0.63    | 1.54 | 0.87 | 0.95 | 1.77 | 1.30 |
|           | 61.8         | 3.5                | 57.0    | 64.2  | 28.7    | 73.3    | 49.6  | 44.7  | 89.3  | 62.1         | 0.87               | 0.07    | 0.97  | 1.29    | 0.52    | 1.26 | 0.69 | 0.76 | 1.42 | 1.05 |
|           | 45.6         | 1.6                | 43.9    | 49.5  | 22.1    | 57.0    | 36.8  | 32.4  | 68.8  | 47.8         | 0.63               | 0.03    | 0.74  | 1.00    | 0.40    | 0.97 | 0.51 | 0.55 | 1.09 | 0.81 |
|           | 41.7         | 1.8                | 39.6    | 44.5  | 19.9    | 51.5    | 33.6  | 29.9  | 62.0  | 43.1         | 0.57               | 0.04    | 0.67  | 0.90    | 0.36    | 0.88 | 0.46 | 0.50 | 0.97 | 0.73 |
|           | 45.9         | 1.8                | 43.9    | 49.5  | 22.1    | 57.0    | 37.1  | 32.7  | 68.8  | 47.8         | 0.64               | 0.04    | 0.74  | 1.00    | 0.40    | 0.97 | 0.51 | 0.55 | 1.09 | 0.81 |
|           | 51.9         | 2.7                | 48.3    | 54.4  | 24.3    | 62.4    | 41.7  | 37.5  | 75.6  | 52.6         | 0.72               | 0.05    | 0.82  | 1.10    | 0.44    | 1.07 | 0.58 | 0.63 | 1.20 | 0.89 |
|           | 63.9         | 4.5                | 57.0    | 64.2  | 28.7    | 74.4    | 51.1  | 47.0  | 89.3  | 62.1         | 0.90               | 0.09    | 0.97  | 1.29    | 0.52    | 1.28 | 0.71 | 0.80 | 1.42 | 1.05 |
|           | 77.8         | 7.3                | 65.7    | 74.0  | 33.1    | 97.2    | 61.7  | 58.4  | 102.9 | 71.6         | 1.11               | 0.14    | 1.12  | 1.49    | 0.59    | 1.68 | 0.87 | 1.00 | 1.65 | 1.22 |
|           | 88.0         | 8.2                | 74.4    | 83.8  | 37.5    | 123.3   | 69.8  | 66.0  | 116.6 | 81.1         | 1.27               | 0.16    | 1.28  | 1.69    | 0.67    | 2.15 | 0.99 | 1.13 | 1.89 | 1.38 |
|           | 108.4        | 16.4               | 78.8    | 88.7  | 39.7    | 120.0   | 84.4  | 85.8  | 123.4 | 85.8         | 1.59               | 0.32    | 1.35  | 1.78    | 0.71    | 2.09 | 1.22 | 1.48 | 2.00 | 1.47 |
|           | 118.1        | 19.1               | 83.1    | 93.6  | 41.9    | 110.3   | 91.5  | 94.3  | 130.2 | 90.6         | 1.75               | 0.37    | 1.43  | 1.88    | 0.75    | 1.91 | 1.33 | 1.63 | 2.12 | 1.55 |
|           | 104.2        | 10.0               | 87.5    | 98.5  | 44.1    | 122.2   | 82.6  | 78.4  | 137.0 | 95.3         | 1.53               | 0.19    | 1.51  | 1.98    | 0.79    | 2.13 | 1.19 | 1.35 | 2.24 | 1.64 |
|           | 96.9         | 6.4                | 87.5    | 98.5  | 44.1    | 139.6   | 77.6  | 70.9  | 137.0 | 95.3         | 1.41               | 0.12    | 1.51  | 1.98    | 0.79    | 2.44 | 1.11 | 1.21 | 2.24 | 1.64 |
|           | 99.3         | 5.5                | 91.9    | 103.4 | 46.3    | 147.2   | 79.8  | 71.9  | 143.9 | 100.1        | 1.45               | 0.11    | 1.58  | 2.07    | 0.84    | 2.58 | 1.14 | 1.23 | 2.36 | 1.72 |
|           | 101.7        | 4.5                | 96.2    | 108.3 | 48.5    | 137.4   | 82.0  | 72.9  | 150.7 | 104.8        | 1.49               | 0.09    | 1.66  | 2.17    | 0.88    | 2.40 | 1.18 | 1.25 | 2.48 | 1.81 |
|           | 93.3         | 4.5                | 87.5    | 98.5  | 44.1    | 117.9   | 75.1  | 67.1  | 137.0 | 95.3         | 1.35               | 0.09    | 1.51  | 1.98    | 0.79    | 2.05 | 1.07 | 1.15 | 2.24 | 1.64 |
|           | 78.3         | 5.5                | 70.1    | 78.9  | 35.3    | 102.6   | 62.6  | 57.5  | 109.7 | 76.3         | 1.12               | 0.11    | 1.20  | 1.59    | 0.63    | 1.78 | 0.88 | 0.98 | 1.77 | 1.30 |
|           | 70.6         | 10.0               | 52.6    | 59.3  | 26.5    | 91.7    | 55.1  | 55.4  | 82.4  | 57.3         | 1.00               | 0.19    | 0.90  | 1.20    | 0.48    | 1.58 | 0.77 | 0.94 | 1.31 | 0.97 |
|           | 88.7         | 25.4               | 39.6    | 44.5  | 19.9    | 77.6    | 65.9  | 78.7  | 62.0  | 43.1         | 1.28               | 0.49    | 0.67  | 0.90    | 0.36    | 1.33 | 0.93 | 1.35 | 0.97 | 0.73 |
|           | 72.5         | 23.6               | 26.5    | 29.8  | 13.3    | 50.4    | 53.1  | 66.3  | 41.5  | 28.9         | 1.03               | 0.46    | 0.45  | 0.60    | 0.24    | 0.86 | 0.74 | 1.13 | 0.65 | 0.48 |
|           | 34.6         | 10.9               | 13.4    | 15.1  | 6.8     | 25.4    | 25.5  | 31.4  | 21.0  | 14.6         | 0.47               | 0.21    | 0.22  | 0.31    | 0.12    | 0.43 | 0.35 | 0.53 | 0.32 | 0.24 |
|           | 24.4         | 10.0               | 4.7     | 5.3   | 2.4     | 14.5    | 17.4  | 23.8  | 7.4   | 5.1          | 0.33               | 0.19    | 0.08  | 0.11    | 0.04    | 0.24 | 0.23 | 0.40 | 0.11 | 0.08 |
|           | 16.6         | 8.2                | 0.3     | 0.4   | 0.2     | 6.9     | 11.4  | 17.1  | 0.5   | 0.4          | 0.22               | 0.16    | 0.01  | 0.01    | 0.00    | 0.12 | 0.15 | 0.29 | 0.01 | 0.01 |
|           | 12.6         | 6.2                | 0.2     | 0.2   | 0.1     | 3.9     | 8.6   | 13.0  | 0.3   | 0.2          | 0.17               | 0.12    | 0.00  | 0.00    | 0.00    | 0.07 | 0.12 | 0.22 | 0.00 | 0.00 |
|           | 12.9         | 6.5                | 0.0     | 0.0   | 0.0     | 3.1     | 8.9   | 13.4  | 0.0   | 0.0          | 0.17               | 0.13    | 0.00  | 0.00    | 0.00    | 0.05 | 0.12 | 0.23 | 0.00 | 0.00 |
|           | 9.8          | 4.9                | 0.0     | 0.0   | 0.0     | 3.1     | 6.7   | 10.2  | 0.0   | 0.0          | 0.13               | 0.10    | 0.00  | 0.00    | 0.00    | 0.05 | 0.09 | 0.17 | 0.00 | 0.00 |
|           | 4.6          | 2.3                | 0.0     | 0.0   | 0.0     | 3.1     | 3.2   | 4.8   | 0.0   | 0.0          | 0.06               | 0.05    | 0.00  | 0.00    | 0.00    | 0.05 | 0.04 | 0.08 | 0.00 | 0.00 |
|           | 5.2          | 2.6                | 0.0     | 0.0   | 0.0     | 3.1     | 3.5   | 5.4   | 0.0   | 0.0          | 0.07               | 0.05    | 0.00  | 0.00    | 0.00    | 0.05 | 0.05 | 0.09 | 0.00 | 0.00 |
|           | 5.2          | 2.6                | 0.0     | 0.0   | 0.0     | 3.1     | 3.5   | 5.4   | 0.0   | 0.0          | 0.07               | 0.05    | 0.00  | 0.00    | 0.00    | 0.05 | 0.05 | 0.09 | 0.00 | 0.00 |
|           | 7.9          | 3.9                | 0.2     | 0.2   | 0.1     | 3.3     | 5.5   | 8.2   | 0.3   | 0.2          | 0.10               | 0.08    | 0.00  | 0.00    | 0.00    | 0.06 | 0.07 | 0.14 | 0.00 | 0.00 |
|           | 21.6         | 6.5                | 9.1     | 10.2  | 4.6     | 15.9    | 16.0  | 19.4  | 14.2  | 9.9          | 0.29               | 0.13    | 0.15  | 0.21    | 0.08    | 0.27 | 0.22 | 0.33 | 0.22 | 0.16 |
|           | 46.2         | 10.4               | 26.5    | 29.8  | 13.3    | 54.8    | 35.0  | 38.9  | 41.5  | 28.9         | 0.64               | 0.20    | 0.45  | 0.60    | 0.24    | 0.93 | 0.48 | 0.66 | 0.65 | 0.48 |
|           | 65.6         | 11.7               | 43.9    | 49.5  | 22.1    | 98.2    | 50.5  | 53.1  | 68.8  | 47.8         | 0.93               | 0.23    | 0.74  | 1.00    | 0.40    | 1.70 | 0.71 | 0.90 | 1.09 | 0.81 |
|           | 105.6        | 23.4               | 61.3    | 69.1  | 30.9    | 107.6   | 80.2  | 88.8  | 96.1  | 66.8         | 1.55               | 0.45    | 1.05  | 1.39    | 0.55    | 1.86 | 1.15 | 1.53 | 1.54 | 1.14 |
|           | 125.9        | 27.3               | 74.4    | 83.8  | 37.5    | 102.2   | 95.9  | 105.5 | 116.6 | 81.1         | 1.88               | 0.53    | 1.28  | 1.69    | 0.67    | 1.77 | 1.39 | 1.83 | 1.89 | 1.38 |
|           | 112.7        | 14.3               | 87.5    | 98.5  | 44.1    | 127.8   | 88.4  | 87.3  | 137.0 | 95.3         | 1.66               | 0.28    | 1.51  | 1.98    | 0.79    | 2.23 | 1.28 | 1.50 | 2.24 | 1.64 |
|           | 116.6        | 10.7               | 100.6   | 113.3 | 50.7    | 168.9   | 94.1  | 87.8  | 157.5 | 109.6        | 1.73               | 0.21    | 1.74  | 2.27    | 0.92    | 2.98 | 1.37 | 1.51 | 2.60 | 1.89 |
|           | 134.8        | 17.4               | 113.6   | 128.0 | 57.3    | 188.4   | 115.1 | 107.0 | 178.0 | 123.8        | 2.03               | 0.34    | 1.97  | 2.56    | 1.04    | 3.33 | 1.70 | 1.85 | 2.96 | 2.15 |
|           | 154.6        | 25.8               | 126.7   | 142.7 | 63.8    | 183.0   | 138.7 | 128.9 | 198.5 | 138.0        | 2.36               | 0.50    | 2.21  | 2.85    | 1.16    | 3.23 | 2.09 | 2.25 | 3.33 | 2.41 |
|           | 147.1        | 22.6               | 122.4   | 137.8 | 61.6    | 165.1   | 130.2 | 120.7 | 191.6 | 133.3        | 2.23               | 0.44    | 2.13  | 2.75    | 1.12    | 2.91 | 1.95 | 2.10 | 3.21 | 2.32 |
|           | 117.3        | 12.6               | 100.6   | 113.3 | 50.7    | 147.2   | 97.3  | 90.4  | 157.5 | 109.6        | 1.74               | 0.25    | 1.74  | 2.27    | 0.92    | 2.58 | 1.42 | 1.56 | 2.60 | 1.89 |
|           | 104.3        | 14.3               | 78.8    | 88.7  | 39.7    | 135.5   | 81.5  | 81.5  | 123.4 | 85.8         | 1.53               | 0.28    | 1.35  | 1.78    | 0.71    | 2.37 | 1.17 | 1.40 | 2.00 | 1.47 |
|           | 135.6        | 36.3               | 65.7    | 74.0  | 33.1    | 122.3   | 101.4 | 118.5 | 102.9 | 71.6         | 2.04               | 0.71    | 1.12  | 1.49    | 0.59    | 2.13 | 1.48 | 2.06 | 1.65 | 1.22 |
|           | 126.3        | 33.7               | 61.3    | 69.1  | 30.9    | 101.4   | 94.4  | 110.3 | 96.1  | 66.8         | 1.88               | 0.66    | 1.05  | 1.39    | 0.55    | 1.75 | 1.37 | 1.91 | 1.54 | 1.14 |

| Flow Data | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|----------|------|----------|-----------|---------|-------|---------|---------|-------|-------|-------|----------|------|----------|-----------|---------|-------|---------|---------|------|------|
|           | 85.9     | 15.6 | 57.0     | 64.2      | 28.7    | 83.5  | 66.2    | 69.8    | 89.3  | 62.1  |       | 1.24     | 0.30 | 0.97     | 1.29      | 0.52    | 1.44  | 0.94    | 1.20    | 1.42 | 1.05 |
|           | 74.9     | 14.3 | 48.3     | 54.4      | 24.3    | 72.7  | 57.5    | 61.4    | 75.6  | 52.6  |       | 1.07     | 0.28 | 0.82     | 1.10      | 0.44    | 1.25  | 0.81    | 1.05    | 1.20 | 0.89 |
|           | 61.4     | 11.7 | 39.6     | 44.5      | 19.9    | 58.7  | 47.1    | 50.3    | 62.0  | 43.1  |       | 0.86     | 0.23 | 0.67     | 0.90      | 0.36    | 1.00  | 0.66    | 0.85    | 0.97 | 0.73 |
|           | 43.1     | 6.7  | 30.8     | 34.7      | 15.5    | 42.5  | 33.5    | 34.3    | 48.3  | 33.6  |       | 0.60     | 0.13 | 0.52     | 0.70      | 0.28    | 0.72  | 0.46    | 0.58    | 0.75 | 0.56 |
|           | 29.1     | 3.9  | 22.1     | 24.9      | 11.1    | 29.5  | 22.7    | 22.7    | 34.7  | 24.1  |       | 0.39     | 0.08 | 0.37     | 0.51      | 0.20    | 0.50  | 0.31    | 0.38    | 0.54 | 0.40 |
|           | 14.6     | 3.0  | 9.1      | 10.2      | 4.6     | 13.2  | 11.2    | 12.1    | 14.2  | 9.9   |       | 0.20     | 0.06 | 0.15     | 0.21      | 0.08    | 0.22  | 0.15    | 0.20    | 0.22 | 0.16 |
|           | 3.0      | 1.4  | 0.2      | 0.2       | 0.1     | 2.1   | 2.0     | 3.0     | 0.3   | 0.2   |       | 0.04     | 0.03 | 0.00     | 0.00      | 0.00    | 0.03  | 0.03    | 0.05    | 0.00 | 0.00 |
|           | 3.3      | 1.6  | 0.2      | 0.2       | 0.1     | 2.1   | 2.3     | 3.3     | 0.3   | 0.2   |       | 0.04     | 0.03 | 0.00     | 0.00      | 0.00    | 0.03  | 0.03    | 0.06    | 0.00 | 0.00 |
|           | 3.4      | 1.6  | 0.3      | 0.4       | 0.2     | 2.3   | 2.4     | 3.4     | 0.5   | 0.4   |       | 0.05     | 0.03 | 0.01     | 0.01      | 0.00    | 0.04  | 0.03    | 0.06    | 0.01 | 0.01 |
|           | 9.2      | 2.3  | 4.7      | 5.3       | 2.4     | 7.7   | 6.9     | 7.9     | 7.4   | 5.1   |       | 0.12     | 0.05 | 0.08     | 0.11      | 0.04    | 0.13  | 0.09    | 0.13    | 0.11 | 0.08 |
|           | 24.9     | 3.9  | 17.8     | 20.0      | 9.0     | 25.0  | 19.3    | 19.8    | 27.8  | 19.4  |       | 0.34     | 0.08 | 0.30     | 0.41      | 0.16    | 0.42  | 0.26    | 0.33    | 0.43 | 0.32 |
|           | 42.1     | 6.2  | 30.8     | 34.7      | 15.5    | 51.5  | 32.8    | 33.2    | 48.3  | 33.6  |       | 0.58     | 0.12 | 0.52     | 0.70      | 0.28    | 0.88  | 0.45    | 0.56    | 0.75 | 0.56 |
|           | 56.3     | 7.0  | 43.9     | 49.5      | 22.1    | 80.9  | 44.2    | 43.5    | 68.8  | 47.8  |       | 0.79     | 0.14 | 0.74     | 1.00      | 0.40    | 1.39  | 0.61    | 0.74    | 1.09 | 0.81 |
|           | 87.0     | 14.0 | 61.3     | 69.1      | 30.9    | 95.2  | 67.5    | 69.5    | 96.1  | 66.8  |       | 1.25     | 0.27 | 1.05     | 1.39      | 0.55    | 1.64  | 0.96    | 1.19    | 1.54 | 1.14 |
|           | 108.4    | 16.4 | 78.8     | 88.7      | 39.7    | 103.9 | 84.4    | 85.8    | 123.4 | 85.8  |       | 1.59     | 0.32 | 1.35     | 1.78      | 0.71    | 1.80  | 1.22    | 1.48    | 2.00 | 1.47 |
|           | 111.4    | 10.2 | 96.2     | 108.3     | 48.5    | 131.2 | 90.0    | 83.9    | 150.7 | 104.8 |       | 1.64     | 0.20 | 1.66     | 2.17      | 0.88    | 2.29  | 1.30    | 1.44    | 2.48 | 1.81 |
|           | 109.4    | 7.1  | 100.6    | 113.3     | 50.7    | 151.6 | 89.1    | 80.3    | 157.5 | 109.6 |       | 1.61     | 0.14 | 1.74     | 2.27      | 0.92    | 2.66  | 1.29    | 1.38    | 2.60 | 1.89 |
|           | 97.8     | 4.7  | 91.9     | 103.4     | 46.3    | 142.6 | 78.7    | 70.3    | 143.9 | 100.1 |       | 1.42     | 0.09 | 1.58     | 2.07      | 0.84    | 2.49  | 1.13    | 1.20    | 2.36 | 1.72 |
|           | 87.8     | 3.9  | 83.1     | 93.6      | 41.9    | 118.6 | 70.8    | 62.9    | 130.2 | 90.6  |       | 1.27     | 0.08 | 1.43     | 1.88      | 0.75    | 2.06  | 1.01    | 1.07    | 2.12 | 1.55 |
|           | 79.4     | 3.9  | 74.4     | 83.8      | 37.5    | 100.3 | 63.9    | 57.2    | 116.6 | 81.1  |       | 1.14     | 0.08 | 1.28     | 1.69      | 0.67    | 1.73  | 0.90    | 0.97    | 1.89 | 1.38 |
|           | 68.4     | 4.7  | 61.3     | 69.1      | 30.9    | 89.6  | 54.7    | 50.1    | 96.1  | 66.8  |       | 0.97     | 0.09 | 1.05     | 1.39      | 0.55    | 1.54  | 0.77    | 0.85    | 1.54 | 1.14 |
|           | 63.6     | 8.6  | 48.3     | 54.4      | 24.3    | 82.6  | 49.7    | 49.6    | 75.6  | 52.6  |       | 0.90     | 0.17 | 0.82     | 1.10      | 0.44    | 1.42  | 0.69    | 0.84    | 1.20 | 0.89 |
|           | 81.5     | 21.8 | 39.6     | 44.5      | 19.9    | 73.6  | 60.9    | 71.2    | 62.0  | 43.1  |       | 1.17     | 0.42 | 0.67     | 0.90      | 0.36    | 1.26  | 0.86    | 1.22    | 0.97 | 0.73 |
|           | 65.8     | 20.2 | 26.5     | 29.8      | 13.3    | 47.9  | 48.5    | 59.3    | 41.5  | 28.9  |       | 0.93     | 0.39 | 0.45     | 0.60      | 0.24    | 0.82  | 0.68    | 1.01    | 0.65 | 0.48 |
|           | 31.5     | 9.3  | 13.4     | 15.1      | 6.8     | 24.2  | 23.3    | 28.2    | 21.0  | 14.6  |       | 0.43     | 0.18 | 0.22     | 0.31      | 0.12    | 0.41  | 0.32    | 0.48    | 0.32 | 0.24 |
|           | 21.6     | 8.6  | 4.7      | 5.3       | 2.4     | 13.3  | 15.4    | 20.8    | 7.4   | 5.1   |       | 0.29     | 0.17 | 0.08     | 0.11      | 0.04    | 0.22  | 0.21    | 0.35    | 0.11 | 0.08 |
|           | 14.1     | 7.0  | 0.2      | 0.2       | 0.1     | 5.8   | 9.7     | 14.6    | 0.3   | 0.2   |       | 0.19     | 0.14 | 0.00     | 0.00      | 0.00    | 0.10  | 0.13    | 0.25    | 0.00 | 0.00 |
|           | 11.4     | 5.7  | 0.0      | 0.0       | 0.0     | 3.4   | 7.8     | 11.8    | 0.0   | 0.0   |       | 0.15     | 0.11 | 0.00     | 0.00      | 0.00    | 0.06  | 0.10    | 0.20    | 0.00 | 0.00 |
|           | 12.9     | 6.5  | 0.0      | 0.0       | 0.0     | 3.1   | 8.9     | 13.4    | 0.0   | 0.0   |       | 0.17     | 0.13 | 0.00     | 0.00      | 0.00    | 0.05  | 0.12    | 0.23    | 0.00 | 0.00 |
|           | 9.8      | 4.9  | 0.0      | 0.0       | 0.0     | 3.1   | 6.7     | 10.2    | 0.0   | 0.0   |       | 0.13     | 0.10 | 0.00     | 0.00      | 0.00    | 0.05  | 0.09    | 0.17    | 0.00 | 0.00 |
|           | 4.6      | 2.3  | 0.0      | 0.0       | 0.0     | 3.1   | 3.2     | 4.8     | 0.0   | 0.0   |       | 0.06     | 0.05 | 0.00     | 0.00      | 0.00    | 0.05  | 0.04    | 0.08    | 0.00 | 0.00 |
|           | 5.2      | 2.6  | 0.0      | 0.0       | 0.0     | 3.1   | 3.5     | 5.4     | 0.0   | 0.0   |       | 0.07     | 0.05 | 0.00     | 0.00      | 0.00    | 0.05  | 0.05    | 0.09    | 0.00 | 0.00 |
|           | 5.2      | 2.6  | 0.0      | 0.0       | 0.0     | 3.1   | 3.5     | 5.4     | 0.0   | 0.0   |       | 0.07     | 0.05 | 0.00     | 0.00      | 0.00    | 0.05  | 0.05    | 0.09    | 0.00 | 0.00 |
|           | 7.9      | 3.9  | 0.2      | 0.2       | 0.1     | 3.3   | 5.5     | 8.2     | 0.3   | 0.2   |       | 0.10     | 0.08 | 0.00     | 0.00      | 0.00    | 0.06  | 0.07    | 0.14    | 0.00 | 0.00 |
|           | 21.6     | 6.5  | 9.1      | 10.2      | 4.6     | 15.9  | 16.0    | 19.4    | 14.2  | 9.9   |       | 0.29     | 0.13 | 0.15     | 0.21      | 0.08    | 0.27  | 0.22    | 0.33    | 0.22 | 0.16 |
|           | 42.0     | 10.4 | 22.1     | 24.9      | 11.1    | 49.3  | 31.6    | 36.1    | 34.7  | 24.1  |       | 0.58     | 0.20 | 0.37     | 0.51      | 0.20    | 0.84  | 0.43    | 0.61    | 0.54 | 0.40 |
|           | 57.2     | 11.7 | 35.2     | 39.6      | 17.7    | 87.4  | 43.7    | 47.4    | 55.1  | 38.3  |       | 0.80     | 0.23 | 0.59     | 0.80      | 0.32    | 1.50  | 0.61    | 0.81    | 0.86 | 0.64 |
|           | 93.0     | 23.4 | 48.3     | 54.4      | 24.3    | 91.3  | 69.9    | 80.2    | 75.6  | 52.6  |       | 1.35     | 0.45 | 0.82     | 1.10      | 0.44    | 1.57  | 0.99    | 1.38    | 1.20 | 0.89 |
|           | 105.0    | 27.3 | 52.6     | 59.3      | 26.5    | 75.0  | 78.7    | 91.1    | 82.4  | 57.3  |       | 1.54     | 0.53 | 0.90     | 1.20      | 0.48    | 1.29  | 1.13    | 1.57    | 1.31 | 0.97 |
|           | 83.3     | 14.3 | 57.0     | 64.2      | 28.7    | 89.7  | 64.4    | 67.1    | 89.3  | 62.1  |       | 1.20     | 0.28 | 0.97     | 1.29      | 0.52    | 1.55  | 0.91    | 1.15    | 1.42 | 1.05 |
|           | 77.2     | 9.1  | 61.3     | 69.1      | 30.9    | 120.0 | 60.7    | 59.3    | 96.1  | 66.8  |       | 1.10     | 0.18 | 1.05     | 1.39      | 0.55    | 2.09  | 0.86    | 1.01    | 1.54 | 1.14 |
|           | 78.8     | 7.8  | 65.7     | 74.0      | 33.1    | 128.5 | 62.4    | 59.5    | 102.9 | 71.6  |       | 1.13     | 0.15 | 1.12     | 1.49      | 0.59    | 2.24  | 0.88    | 1.01    | 1.65 | 1.22 |
|           | 80.4     | 6.5  | 70.1     | 78.9      | 35.3    | 112.3 | 64.0    | 59.7    | 109.7 | 76.3  |       | 1.15     | 0.13 | 1.20     | 1.59      | 0.63    | 1.95  | 0.91    | 1.02    | 1.77 | 1.30 |
|           | 72.0     | 6.5  | 61.3     | 69.1      | 30.9    | 89.0  | 57.2    | 53.9    | 96.1  | 66.8  |       | 1.02     | 0.13 | 1.05     | 1.39      | 0.55    | 1.53  | 0.80    | 0.92    | 1.54 | 1.14 |
|           | 62.0     | 7.8  | 48.3     | 54.4      | 24.3    | 82.0  | 48.7    | 48.0    | 75.6  | 52.6  |       | 0.87     | 0.15 | 0.82     | 1.10      | 0.44    | 1.41  | 0.68    | 0.82    | 1.20 | 0.89 |
|           | 62.3     | 14.3 | 35.2     | 39.6      | 17.7    | 81.2  | 47.2    | 52.8    | 55.1  | 38.3  |       | 0.88     | 0.28 | 0.59     | 0.80      | 0.32    | 1.40  | 0.66    | 0.90    | 0.86 | 0.64 |
|           | 97.8     | 36.3 | 26.5     | 29.8      | 13.3    | 73.4  | 70.5    | 92.6    | 41.5  | 28.9  |       | 1.42     | 0.71 | 0.45     | 0.60      | 0.24    | 1.26  | 1.00    | 1.60    | 0.65 | 0.48 |
|           | 88.5     | 33.7 | 22.1     | 24.9      | 11.1    | 52.4  | 63.5    | 84.4    | 34.7  | 24.1  |       | 1.28     | 0.66 | 0.37     | 0.51      | 0.20    | 0.89  | 0.90    | 1.45    | 0.54 | 0.40 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 48.1      | 15.6 | 17.8      | 20.0      | 9.0     | 34.6  | 35.3    | 43.9    | 27.8  | 19.4  |       | 0.67      | 0.30 | 0.30      | 0.41      | 0.16    | 0.59  | 0.49    | 0.75    | 0.43 | 0.32 |
|           | 45.5      | 14.3 | 17.8      | 20.0      | 9.0     | 34.6  | 33.5    | 41.2    | 27.8  | 19.4  |       | 0.63      | 0.28 | 0.30      | 0.41      | 0.16    | 0.59  | 0.46    | 0.70    | 0.43 | 0.32 |
|           | 36.2      | 11.7 | 13.4      | 15.1      | 6.8     | 26.0  | 26.5    | 33.0    | 21.0  | 14.6  |       | 0.50      | 0.23 | 0.22      | 0.31      | 0.12    | 0.44  | 0.36    | 0.56    | 0.32 | 0.24 |
|           | 24.2      | 7.8  | 9.1       | 10.2      | 4.6     | 15.9  | 17.8    | 22.1    | 14.2  | 9.9   |       | 0.33      | 0.15 | 0.15      | 0.21      | 0.08    | 0.27  | 0.24    | 0.37    | 0.22 | 0.16 |
|           | 21.6      | 6.5  | 9.1       | 10.2      | 4.6     | 14.4  | 16.0    | 19.4    | 14.2  | 9.9   |       | 0.29      | 0.13 | 0.15      | 0.21      | 0.08    | 0.24  | 0.22    | 0.33    | 0.22 | 0.16 |
|           | 14.3      | 4.9  | 4.7       | 5.3       | 2.4     | 9.0   | 10.4    | 13.3    | 7.4   | 5.1   |       | 0.19      | 0.10 | 0.08      | 0.11      | 0.04    | 0.15  | 0.14    | 0.22    | 0.11 | 0.08 |
|           | 5.0       | 2.3  | 0.3       | 0.4       | 0.2     | 3.5   | 3.5     | 5.1     | 0.5   | 0.4   |       | 0.07      | 0.05 | 0.01      | 0.01      | 0.00    | 0.06  | 0.05    | 0.08    | 0.01 | 0.01 |
|           | 13.9      | 2.6  | 9.1       | 10.2      | 4.6     | 14.4  | 10.7    | 11.3    | 14.2  | 9.9   |       | 0.19      | 0.05 | 0.15      | 0.21      | 0.08    | 0.24  | 0.14    | 0.19    | 0.22 | 0.16 |
|           | 26.5      | 2.6  | 22.1      | 24.9      | 11.1    | 30.7  | 21.0    | 20.0    | 34.7  | 24.1  |       | 0.36      | 0.05 | 0.37      | 0.51      | 0.20    | 0.52  | 0.28    | 0.34    | 0.54 | 0.40 |
|           | 41.7      | 3.9  | 35.2      | 39.6      | 17.7    | 47.0  | 33.0    | 31.3    | 55.1  | 38.3  |       | 0.57      | 0.08 | 0.59      | 0.80      | 0.32    | 0.80  | 0.45    | 0.53    | 0.86 | 0.64 |
|           | 67.8      | 6.5  | 57.0      | 64.2      | 28.7    | 75.8  | 53.7    | 51.0    | 89.3  | 62.1  |       | 0.96      | 0.13 | 0.97      | 1.29      | 0.52    | 1.30  | 0.75    | 0.87    | 1.42 | 1.05 |
|           | 100.8     | 10.4 | 83.1      | 93.6      | 41.9    | 125.5 | 79.7    | 76.3    | 130.2 | 90.6  |       | 1.47      | 0.20 | 1.43      | 1.88      | 0.75    | 2.18  | 1.14    | 1.31    | 2.12 | 1.55 |
|           | 136.7     | 19.7 | 109.3     | 123.1     | 55.1    | 179.8 | 114.5   | 109.5   | 171.2 | 119.1 |       | 2.06      | 0.38 | 1.89      | 2.46      | 1.00    | 3.18  | 1.69    | 1.90    | 2.84 | 2.06 |
|           | 195.7     | 45.9 | 131.1     | 147.6     | 66.0    | 194.6 | 170.1   | 172.0   | 205.3 | 142.8 |       | 3.08      | 0.89 | 2.29      | 2.94      | 1.20    | 3.45  | 2.62    | 3.04    | 3.46 | 2.49 |
|           | 240.7     | 65.8 | 152.9     | 172.2     | 77.0    | 200.1 | 217.6   | 221.0   | 239.4 | 166.5 |       | 3.90      | 1.27 | 2.69      | 3.42      | 1.40    | 3.55  | 3.45    | 3.95    | 4.09 | 2.93 |
|           | 252.2     | 68.9 | 174.7     | 196.7     | 88.0    | 236.6 | 242.1   | 235.1   | 273.5 | 190.3 |       | 4.12      | 1.33 | 3.09      | 3.90      | 1.61    | 4.24  | 3.90    | 4.22    | 4.73 | 3.38 |
|           | 256.8     | 70.2 | 183.4     | 206.5     | 92.4    | 272.3 | 251.8   | 240.7   | 287.2 | 199.8 |       | 4.21      | 1.36 | 3.25      | 4.09      | 1.69    | 4.92  | 4.08    | 4.33    | 4.99 | 3.55 |
|           | 254.3     | 68.9 | 183.4     | 206.5     | 92.4    | 275.4 | 250.1   | 238.0   | 287.2 | 199.8 |       | 4.16      | 1.33 | 3.25      | 4.09      | 1.69    | 4.98  | 4.04    | 4.28    | 4.99 | 3.55 |
|           | 251.7     | 67.6 | 183.4     | 206.5     | 92.4    | 253.7 | 248.3   | 235.4   | 287.2 | 199.8 |       | 4.11      | 1.31 | 3.25      | 4.09      | 1.69    | 4.56  | 4.01    | 4.22    | 4.99 | 3.55 |
|           | 244.2     | 64.3 | 179.0     | 201.6     | 90.2    | 235.8 | 239.8   | 227.2   | 280.4 | 195.0 |       | 3.97      | 1.24 | 3.17      | 3.99      | 1.65    | 4.22  | 3.86    | 4.07    | 4.86 | 3.46 |
|           | 231.9     | 59.2 | 170.3     | 191.8     | 85.8    | 234.2 | 224.8   | 213.5   | 266.7 | 185.5 |       | 3.74      | 1.15 | 3.01      | 3.80      | 1.57    | 4.19  | 3.58    | 3.81    | 4.60 | 3.29 |
|           | 214.9     | 52.8 | 152.9     | 172.2     | 77.0    | 228.0 | 199.9   | 194.1   | 239.4 | 166.5 |       | 3.43      | 1.02 | 2.69      | 3.42      | 1.40    | 4.08  | 3.14    | 3.45    | 4.09 | 2.93 |
|           | 221.5     | 58.8 | 131.1     | 147.6     | 66.0    | 203.9 | 187.9   | 198.8   | 205.3 | 142.8 |       | 3.55      | 1.14 | 2.29      | 2.94      | 1.20    | 3.62  | 2.92    | 3.54    | 3.46 | 2.49 |
|           | 180.6     | 41.8 | 109.3     | 123.1     | 55.1    | 161.2 | 144.7   | 155.2   | 171.2 | 119.1 |       | 2.81      | 0.81 | 1.89      | 2.46      | 1.00    | 2.83  | 2.19    | 2.73    | 2.84 | 2.06 |
|           | 115.3     | 15.6 | 87.5      | 98.5      | 44.1    | 121.6 | 90.2    | 89.9    | 137.0 | 95.3  |       | 1.71      | 0.30 | 1.51      | 1.98      | 0.79    | 2.11  | 1.31    | 1.55    | 2.24 | 1.64 |
|           | 100.1     | 14.3 | 74.4      | 83.8      | 37.5    | 105.3 | 78.1    | 78.6    | 116.6 | 81.1  |       | 1.46      | 0.28 | 1.28      | 1.69      | 0.67    | 1.82  | 1.12    | 1.35    | 1.89 | 1.38 |
|           | 82.3      | 11.7 | 61.3      | 69.1      | 30.9    | 85.9  | 64.3    | 64.6    | 96.1  | 66.8  |       | 1.18      | 0.23 | 1.05      | 1.39      | 0.55    | 1.48  | 0.91    | 1.10    | 1.54 | 1.14 |
|           | 53.3      | 5.5  | 43.9      | 49.5      | 22.1    | 58.1  | 42.1    | 40.4    | 68.8  | 47.8  |       | 0.74      | 0.11 | 0.74      | 1.00      | 0.40    | 0.99  | 0.58    | 0.68    | 1.09 | 0.81 |
|           | 27.1      | 0.8  | 26.5      | 29.8      | 13.3    | 33.4  | 22.0    | 19.2    | 41.5  | 28.9  |       | 0.37      | 0.02 | 0.45      | 0.60      | 0.24    | 0.57  | 0.30    | 0.32    | 0.65 | 0.48 |
|           | 9.9       | 0.6  | 9.1       | 10.2      | 4.6     | 11.7  | 8.0     | 7.2     | 14.2  | 9.9   |       | 0.13      | 0.01 | 0.15      | 0.21      | 0.08    | 0.20  | 0.11    | 0.12    | 0.22 | 0.16 |
|           | 0.7       | 0.3  | 0.2       | 0.2       | 0.1     | 0.6   | 0.5     | 0.7     | 0.3   | 0.2   |       | 0.01      | 0.01 | 0.00      | 0.00      | 0.00    | 0.01  | 0.01    | 0.01    | 0.00 | 0.00 |
|           | 0.6       | 0.3  | 0.0       | 0.0       | 0.0     | 0.4   | 0.4     | 0.7     | 0.0   | 0.0   |       | 0.01      | 0.01 | 0.00      | 0.00      | 0.00    | 0.01  | 0.01    | 0.01    | 0.00 | 0.00 |
|           | 0.6       | 0.3  | 0.0       | 0.0       | 0.0     | 0.4   | 0.4     | 0.7     | 0.0   | 0.0   |       | 0.01      | 0.01 | 0.00      | 0.00      | 0.00    | 0.01  | 0.01    | 0.01    | 0.00 | 0.00 |
|           | 1.0       | 0.5  | 0.0       | 0.0       | 0.0     | 0.4   | 0.7     | 1.0     | 0.0   | 0.0   |       | 0.01      | 0.01 | 0.00      | 0.00      | 0.00    | 0.01  | 0.01    | 0.02    | 0.00 | 0.00 |
|           | 14.4      | 0.8  | 13.2      | 14.9      | 6.7     | 17.1  | 11.5    | 10.4    | 20.7  | 14.4  |       | 0.19      | 0.02 | 0.22      | 0.30      | 0.12    | 0.29  | 0.15    | 0.17    | 0.32 | 0.24 |
|           | 40.7      | 1.3  | 39.6      | 44.5      | 19.9    | 52.1  | 32.9    | 28.8    | 62.0  | 43.1  |       | 0.56      | 0.03 | 0.67      | 0.90      | 0.36    | 0.89  | 0.45    | 0.49    | 0.97 | 0.73 |
|           | 70.4      | 1.5  | 70.1      | 78.9      | 35.3    | 92.9  | 57.2    | 49.2    | 109.7 | 76.3  |       | 1.00      | 0.03 | 1.20      | 1.59      | 0.63    | 1.60  | 0.80    | 0.84    | 1.77 | 1.30 |
|           | 100.1     | 4.5  | 96.2      | 108.3     | 48.5    | 123.9 | 82.2    | 72.2    | 150.7 | 104.8 |       | 1.46      | 0.09 | 1.66      | 2.17      | 0.88    | 2.16  | 1.18    | 1.24    | 2.48 | 1.81 |
|           | 126.1     | 13.1 | 113.6     | 128.0     | 57.3    | 143.0 | 109.1   | 98.0    | 178.0 | 123.8 |       | 1.88      | 0.25 | 1.97      | 2.56      | 1.04    | 2.50  | 1.60    | 1.69    | 2.96 | 2.15 |
|           | 152.7     | 24.3 | 131.1     | 147.6     | 66.0    | 165.9 | 140.7   | 127.4   | 205.3 | 142.8 |       | 2.33      | 0.47 | 2.29      | 2.94      | 1.20    | 2.92  | 2.12    | 2.22    | 3.46 | 2.49 |
|           | 166.3     | 30.1 | 139.8     | 157.4     | 70.4    | 179.9 | 156.6   | 142.4   | 218.9 | 152.3 |       | 2.56      | 0.58 | 2.45      | 3.13      | 1.28    | 3.18  | 2.39    | 2.49    | 3.71 | 2.67 |
|           | 173.5     | 33.1 | 144.1     | 162.3     | 72.6    | 185.7 | 164.8   | 150.3   | 225.8 | 157.0 |       | 2.69      | 0.64 | 2.53      | 3.23      | 1.32    | 3.29  | 2.53    | 2.64    | 3.83 | 2.76 |
|           | 180.6     | 36.2 | 148.5     | 167.2     | 74.8    | 188.4 | 173.1   | 158.1   | 232.6 | 161.8 |       | 2.81      | 0.70 | 2.61      | 3.32      | 1.36    | 3.34  | 2.67    | 2.78    | 3.96 | 2.84 |
|           | 165.7     | 29.7 | 139.8     | 157.4     | 70.4    | 176.0 | 156.2   | 141.7   | 218.9 | 152.3 |       | 2.55      | 0.58 | 2.45      | 3.13      | 1.28    | 3.11  | 2.38    | 2.48    | 3.71 | 2.67 |
|           | 143.6     | 20.3 | 126.7     | 142.7     | 63.8    | 160.8 | 131.1   | 117.5   | 198.5 | 138.0 |       | 2.17      | 0.39 | 2.21      | 2.85      | 1.16    | 2.83  | 1.96    | 2.04    | 3.33 | 2.41 |
|           | 122.8     | 11.4 | 113.6     | 128.0     | 57.3    | 146.5 | 106.9   | 94.6    | 178.0 | 123.8 |       | 1.83      | 0.22 | 1.97      | 2.56      | 1.04    | 2.56  | 1.57    | 1.63    | 2.96 | 2.15 |
|           | 107.6     | 6.2  | 100.6     | 113.3     | 50.7    | 130.5 | 87.9    | 78.4    | 157.5 | 109.6 |       | 1.58      | 0.12 | 1.74      | 2.27      | 0.92    | 2.28  | 1.27    | 1.35    | 2.60 | 1.89 |
|           | 96.9      | 4.2  | 91.9      | 103.4     | 46.3    | 117.7 | 78.1    | 69.3    | 143.9 | 100.1 |       | 1.41      | 0.08 | 1.58      | 2.07      | 0.84    | 2.05  | 1.12    | 1.19    | 2.36 | 1.72 |

| Flow Data | THRF_LJP_ | ELJ   | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|-------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 84.0      | 1.9   | 83.1      | 93.6      | 41.9    | 105.3 | 68.1    | 58.9    | 130.2 | 90.6  |       | 1.21      | 0.04 | 1.43      | 1.88      | 0.75    | 1.82  | 0.97    | 1.00    | 2.12 | 1.55 |
|           | 75.2      | 1.8   | 74.4      | 83.8      | 37.5    | 94.4  | 61.0    | 52.8    | 116.6 | 81.1  |       | 1.07      | 0.03 | 1.28      | 1.69      | 0.67    | 1.63  | 0.86    | 0.90    | 1.89 | 1.38 |
|           | 66.2      | 1.5   | 65.7      | 74.0      | 33.1    | 83.2  | 53.7    | 46.4    | 102.9 | 71.6  |       | 0.94      | 0.03 | 1.12      | 1.49      | 0.59    | 1.43  | 0.75    | 0.79    | 1.65 | 1.22 |
|           | 56.8      | 1.0   | 57.0      | 64.2      | 28.7    | 71.7  | 46.2    | 39.6    | 89.3  | 62.1  |       | 0.80      | 0.02 | 0.97      | 1.29      | 0.52    | 1.23  | 0.64    | 0.67    | 1.42 | 1.05 |
|           | 48.1      | 0.8   | 48.3      | 54.4      | 24.3    | 60.6  | 39.1    | 33.5    | 75.6  | 52.6  |       | 0.67      | 0.02 | 0.82      | 1.10      | 0.44    | 1.04  | 0.54    | 0.57    | 1.20 | 0.89 |
|           | 35.1      | 0.6   | 35.2      | 39.6      | 17.7    | 44.3  | 28.6    | 24.5    | 55.1  | 38.3  |       | 0.48      | 0.01 | 0.59      | 0.80      | 0.32    | 0.75  | 0.39    | 0.41    | 0.86 | 0.64 |
|           | 21.9      | 0.3   | 22.1      | 24.9      | 11.1    | 28.0  | 17.8    | 15.2    | 34.7  | 24.1  |       | 0.30      | 0.01 | 0.37      | 0.51      | 0.20    | 0.47  | 0.24    | 0.26    | 0.54 | 0.40 |
|           | 30.4      | 0.3   | 30.8      | 34.7      | 15.5    | 38.9  | 24.7    | 21.0    | 48.3  | 33.6  |       | 0.41      | 0.01 | 0.52      | 0.70      | 0.28    | 0.66  | 0.34    | 0.35    | 0.75 | 0.56 |
|           | 55.5      | 0.3   | 57.0      | 64.2      | 28.7    | 71.5  | 45.3    | 38.3    | 89.3  | 62.1  |       | 0.78      | 0.01 | 0.97      | 1.29      | 0.52    | 1.23  | 0.63    | 0.65    | 1.42 | 1.05 |
|           | 81.1      | 0.5   | 83.1      | 93.6      | 41.9    | 104.1 | 66.1    | 55.9    | 130.2 | 90.6  |       | 1.16      | 0.01 | 1.43      | 1.88      | 0.75    | 1.80  | 0.94    | 0.95    | 2.12 | 1.55 |
|           | 122.5     | 12.1  | 113.6     | 128.0     | 57.3    | 142.4 | 108.1   | 95.3    | 178.0 | 123.8 |       | 1.82      | 0.23 | 1.97      | 2.56      | 1.04    | 2.49  | 1.59    | 1.64    | 2.96 | 2.15 |
|           | 189.1     | 39.9  | 152.9     | 172.2     | 77.0    | 193.5 | 182.2   | 167.3   | 239.4 | 166.5 |       | 2.96      | 0.77 | 2.69      | 3.42      | 1.40    | 3.43  | 2.82    | 2.95    | 4.09 | 2.93 |
|           | 256.6     | 69.0  | 192.1     | 216.3     | 96.8    | 245.1 | 258.3   | 241.3   | 300.8 | 209.3 |       | 4.20      | 1.33 | 3.41      | 4.27      | 1.77    | 4.40  | 4.20    | 4.34    | 5.26 | 3.73 |
|           | 304.3     | 89.7  | 218.2     | 245.8     | 110.0   | 276.2 | 310.9   | 293.5   | 341.8 | 237.7 |       | 5.12      | 1.73 | 3.91      | 4.84      | 2.02    | 4.99  | 5.20    | 5.34    | 6.05 | 4.28 |
|           | 327.7     | 99.8  | 231.3     | 260.5     | 116.5   | 289.8 | 336.8   | 319.0   | 362.3 | 252.0 |       | 5.58      | 1.92 | 4.16      | 5.12      | 2.15    | 5.25  | 5.70    | 5.84    | 6.46 | 4.56 |
|           | 346.8     | 107.9 | 244.4     | 275.2     | 123.1   | 307.3 | 359.9   | 340.3   | 382.7 | 266.2 |       | 5.96      | 2.08 | 4.41      | 5.40      | 2.27    | 5.59  | 6.16    | 6.26    | 6.87 | 4.83 |
|           | 360.5     | 113.6 | 253.1     | 285.0     | 127.5   | 321.3 | 375.9   | 355.3   | 396.4 | 275.7 |       | 6.24      | 2.19 | 4.57      | 5.59      | 2.36    | 5.86  | 6.48    | 6.56    | 7.14 | 5.02 |
|           | 360.2     | 113.5 | 253.1     | 285.0     | 127.5   | 321.7 | 375.7   | 355.0   | 396.4 | 275.7 |       | 6.23      | 2.18 | 4.57      | 5.59      | 2.36    | 5.87  | 6.47    | 6.55    | 7.14 | 5.02 |
|           | 359.8     | 113.3 | 253.1     | 285.0     | 127.5   | 319.0 | 375.4   | 354.6   | 396.4 | 275.7 |       | 6.23      | 2.18 | 4.57      | 5.59      | 2.36    | 5.82  | 6.47    | 6.54    | 7.14 | 5.02 |
|           | 352.4     | 110.1 | 248.7     | 280.1     | 125.3   | 312.0 | 367.0   | 346.4   | 389.6 | 271.0 |       | 6.07      | 2.12 | 4.49      | 5.49      | 2.32    | 5.68  | 6.30    | 6.38    | 7.01 | 4.93 |
|           | 337.8     | 103.8 | 240.0     | 270.3     | 120.9   | 302.2 | 350.4   | 330.4   | 375.9 | 261.5 |       | 5.78      | 2.00 | 4.32      | 5.31      | 2.23    | 5.49  | 5.97    | 6.06    | 6.73 | 4.74 |
|           | 324.4     | 98.2  | 231.3     | 260.5     | 116.5   | 293.3 | 334.6   | 315.7   | 362.3 | 252.0 |       | 5.52      | 1.89 | 4.16      | 5.12      | 2.15    | 5.32  | 5.66    | 5.78    | 6.46 | 4.56 |
|           | 307.5     | 91.3  | 218.2     | 245.8     | 110.0   | 277.4 | 313.1   | 296.8   | 341.8 | 237.7 |       | 5.18      | 1.76 | 3.91      | 4.84      | 2.02    | 5.01  | 5.24    | 5.41    | 6.05 | 4.28 |
|           | 277.0     | 78.1  | 200.8     | 226.1     | 101.2   | 253.7 | 278.9   | 263.4   | 314.5 | 218.8 |       | 4.59      | 1.51 | 3.58      | 4.46      | 1.86    | 4.56  | 4.58    | 4.76    | 5.52 | 3.92 |
|           | 242.6     | 63.0  | 183.4     | 206.5     | 92.4    | 230.4 | 242.1   | 226.0   | 287.2 | 199.8 |       | 3.94      | 1.22 | 3.25      | 4.09      | 1.69    | 4.12  | 3.90    | 4.05    | 4.99 | 3.55 |
|           | 219.9     | 53.2  | 170.3     | 191.8     | 85.8    | 214.1 | 216.6   | 201.1   | 266.7 | 185.5 |       | 3.52      | 1.03 | 3.01      | 3.80      | 1.57    | 3.81  | 3.43    | 3.58    | 4.60 | 3.29 |
|           | 196.9     | 43.2  | 157.2     | 177.1     | 79.2    | 197.4 | 190.8   | 175.8   | 246.2 | 171.3 |       | 3.10      | 0.84 | 2.77      | 3.52      | 1.44    | 3.50  | 2.98    | 3.11    | 4.22 | 3.02 |
|           | 173.4     | 33.1  | 144.1     | 162.3     | 72.6    | 180.4 | 164.8   | 150.2   | 225.8 | 157.0 |       | 2.69      | 0.64 | 2.53      | 3.23      | 1.32    | 3.19  | 2.53    | 2.64    | 3.83 | 2.76 |
|           | 150.6     | 23.2  | 131.1     | 147.6     | 66.0    | 163.9 | 139.2   | 125.2   | 205.3 | 142.8 |       | 2.29      | 0.45 | 2.29      | 2.94      | 1.20    | 2.88  | 2.09    | 2.18    | 3.46 | 2.49 |
|           | 114.6     | 8.6   | 109.3     | 123.1     | 55.1    | 136.7 | 99.3    | 86.5    | 171.2 | 119.1 |       | 1.69      | 0.17 | 1.89      | 2.46      | 1.00    | 2.39  | 1.45    | 1.49    | 2.84 | 2.06 |
|           | 84.8      | 0.3   | 87.5      | 98.5      | 44.1    | 109.5 | 69.3    | 58.3    | 137.0 | 95.3  |       | 1.22      | 0.01 | 1.51      | 1.98      | 0.79    | 1.90  | 0.98    | 0.99    | 2.24 | 1.64 |
|           | 72.3      | 0.3   | 74.4      | 83.8      | 37.5    | 93.2  | 59.0    | 49.7    | 116.6 | 81.1  |       | 1.03      | 0.01 | 1.28      | 1.69      | 0.67    | 1.61  | 0.83    | 0.85    | 1.89 | 1.38 |
|           | 68.1      | 0.3   | 70.1      | 78.9      | 35.3    | 87.8  | 55.6    | 46.8    | 109.7 | 76.3  |       | 0.96      | 0.01 | 1.20      | 1.59      | 0.63    | 1.51  | 0.78    | 0.80    | 1.77 | 1.30 |
|           | 64.2      | 0.4   | 65.7      | 74.0      | 33.1    | 82.3  | 52.3    | 44.3    | 102.9 | 71.6  |       | 0.91      | 0.01 | 1.12      | 1.49      | 0.59    | 1.42  | 0.73    | 0.75    | 1.65 | 1.22 |
|           | 73.1      | 0.7   | 74.4      | 83.8      | 37.5    | 93.4  | 59.6    | 50.6    | 116.6 | 81.1  |       | 1.04      | 0.01 | 1.28      | 1.69      | 0.67    | 1.61  | 0.84    | 0.86    | 1.89 | 1.38 |
|           | 104.1     | 6.0   | 100.6     | 113.3     | 50.7    | 127.9 | 88.3    | 76.7    | 157.5 | 109.6 |       | 1.52      | 0.12 | 1.74      | 2.27      | 0.92    | 2.23  | 1.28    | 1.32    | 2.60 | 1.89 |
|           | 144.3     | 20.6  | 126.7     | 142.7     | 63.8    | 163.0 | 131.6   | 118.2   | 198.5 | 138.0 |       | 2.19      | 0.40 | 2.21      | 2.85      | 1.16    | 2.87  | 1.97    | 2.05    | 3.33 | 2.41 |
|           | 176.8     | 34.8  | 144.1     | 162.3     | 72.6    | 183.4 | 167.1   | 153.7   | 225.8 | 157.0 |       | 2.75      | 0.68 | 2.53      | 3.23      | 1.32    | 3.24  | 2.57    | 2.70    | 3.83 | 2.76 |
|           | 192.6     | 41.6  | 152.9     | 172.2     | 77.0    | 191.8 | 184.6   | 171.0   | 239.4 | 166.5 |       | 3.02      | 0.81 | 2.69      | 3.42      | 1.40    | 3.40  | 2.87    | 3.02    | 4.09 | 2.93 |
|           | 204.6     | 46.6  | 161.6     | 182.0     | 81.4    | 203.7 | 199.4   | 184.3   | 253.1 | 176.0 |       | 3.24      | 0.90 | 2.85      | 3.61      | 1.49    | 3.62  | 3.13    | 3.26    | 4.34 | 3.11 |
|           | 218.4     | 52.5  | 170.3     | 191.8     | 85.8    | 217.4 | 215.5   | 199.5   | 266.7 | 185.5 |       | 3.49      | 1.02 | 3.01      | 3.80      | 1.57    | 3.88  | 3.41    | 3.55    | 4.60 | 3.29 |
|           | 225.6     | 55.5  | 174.7     | 196.7     | 88.0    | 223.2 | 223.7   | 207.4   | 273.5 | 190.3 |       | 3.62      | 1.08 | 3.09      | 3.90      | 1.61    | 3.98  | 3.56    | 3.70    | 4.73 | 3.38 |
|           | 232.7     | 58.6  | 179.0     | 201.6     | 90.2    | 226.2 | 232.0   | 215.3   | 280.4 | 195.0 |       | 3.75      | 1.13 | 3.17      | 3.99      | 1.65    | 4.04  | 3.71    | 3.84    | 4.86 | 3.46 |
|           | 225.3     | 55.4  | 174.7     | 196.7     | 88.0    | 219.4 | 223.5   | 207.1   | 273.5 | 190.3 |       | 3.62      | 1.07 | 3.09      | 3.90      | 1.61    | 3.91  | 3.56    | 3.69    | 4.73 | 3.38 |
|           | 203.2     | 45.9  | 161.6     | 182.0     | 81.4    | 204.1 | 198.4   | 182.8   | 253.1 | 176.0 |       | 3.21      | 0.89 | 2.85      | 3.61      | 1.49    | 3.63  | 3.11    | 3.24    | 4.34 | 3.11 |
|           | 182.2     | 37.0  | 148.5     | 167.2     | 74.8    | 189.5 | 174.1   | 159.7   | 232.6 | 161.8 |       | 2.84      | 0.72 | 2.61      | 3.32      | 1.36    | 3.36  | 2.69    | 2.81    | 3.96 | 2.84 |
|           | 149.8     | 23.4  | 126.7     | 142.7     | 63.8    | 162.7 | 135.4   | 123.9   | 198.5 | 138.0 |       | 2.28      | 0.45 | 2.21      | 2.85      | 1.16    | 2.86  | 2.03    | 2.16    | 3.33 | 2.41 |
|           | 109.3     | 8.6   | 100.6     | 113.3     | 50.7    | 128.3 | 91.9    | 82.2    | 157.5 | 109.6 |       | 1.61      | 0.17 | 1.74      | 2.27      | 0.92    | 2.24  | 1.33    | 1.41    | 2.60 | 1.89 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 75.2      | 1.8  | 74.4      | 83.8      | 37.5    | 94.3  | 61.0    | 52.7    | 116.6 | 81.1  |       | 1.07      | 0.03 | 1.28      | 1.69      | 0.67    | 1.63  | 0.86    | 0.90    | 1.89 | 1.38 |
|           | 58.1      | 1.6  | 57.0      | 64.2      | 28.7    | 72.5  | 47.1    | 40.9    | 89.3  | 62.1  |       | 0.81      | 0.03 | 0.97      | 1.29      | 0.52    | 1.24  | 0.66    | 0.69    | 1.42 | 1.05 |
|           | 49.1      | 1.3  | 48.3      | 54.4      | 24.3    | 61.3  | 39.8    | 34.6    | 75.6  | 52.6  |       | 0.68      | 0.03 | 0.82      | 1.10      | 0.44    | 1.05  | 0.55    | 0.58    | 1.20 | 0.89 |
|           | 39.8      | 0.8  | 39.6      | 44.5      | 19.9    | 49.9  | 32.3    | 27.8    | 62.0  | 43.1  |       | 0.55      | 0.02 | 0.67      | 0.90      | 0.36    | 0.85  | 0.44    | 0.47    | 0.97 | 0.73 |
|           | 31.0      | 0.6  | 30.8      | 34.7      | 15.5    | 38.8  | 25.2    | 21.7    | 48.3  | 33.6  |       | 0.42      | 0.01 | 0.52      | 0.70      | 0.28    | 0.66  | 0.34    | 0.37    | 0.75 | 0.56 |
|           | 26.5      | 0.5  | 26.5      | 29.8      | 13.3    | 33.4  | 21.5    | 18.5    | 41.5  | 28.9  |       | 0.36      | 0.01 | 0.45      | 0.60      | 0.24    | 0.57  | 0.29    | 0.31    | 0.65 | 0.48 |
|           | 21.8      | 0.2  | 22.1      | 24.9      | 11.1    | 27.9  | 17.7    | 15.1    | 34.7  | 24.1  |       | 0.29      | 0.00 | 0.37      | 0.51      | 0.20    | 0.47  | 0.24    | 0.25    | 0.54 | 0.40 |
|           | 21.8      | 0.3  | 22.1      | 24.9      | 11.1    | 27.9  | 17.8    | 15.1    | 34.7  | 24.1  |       | 0.29      | 0.01 | 0.37      | 0.51      | 0.20    | 0.47  | 0.24    | 0.25    | 0.54 | 0.40 |
|           | 30.2      | 0.3  | 30.8      | 34.7      | 15.5    | 38.8  | 24.6    | 20.9    | 48.3  | 33.6  |       | 0.41      | 0.01 | 0.52      | 0.70      | 0.28    | 0.66  | 0.34    | 0.35    | 0.75 | 0.56 |
|           | 38.9      | 0.4  | 39.6      | 44.5      | 19.9    | 49.7  | 31.7    | 26.9    | 62.0  | 43.1  |       | 0.53      | 0.01 | 0.67      | 0.90      | 0.36    | 0.85  | 0.43    | 0.45    | 0.97 | 0.73 |
|           | 60.4      | 0.6  | 61.3      | 69.1      | 30.9    | 77.0  | 49.2    | 41.8    | 96.1  | 66.8  |       | 0.85      | 0.01 | 1.05      | 1.39      | 0.55    | 1.32  | 0.69    | 0.71    | 1.54 | 1.14 |
|           | 92.2      | 2.6  | 91.9      | 103.4     | 46.3    | 116.8 | 76.2    | 65.4    | 143.9 | 100.1 |       | 1.34      | 0.05 | 1.58      | 2.07      | 0.84    | 2.03  | 1.09    | 1.12    | 2.36 | 1.72 |
|           | 136.5     | 17.2 | 122.4     | 137.8     | 61.6    | 157.0 | 123.0   | 109.7   | 191.6 | 133.3 |       | 2.06      | 0.34 | 2.13      | 2.75      | 1.12    | 2.76  | 1.83    | 1.90    | 3.21 | 2.32 |
|           | 183.7     | 37.7 | 148.5     | 167.2     | 74.8    | 188.4 | 175.1   | 161.3   | 232.6 | 161.8 |       | 2.87      | 0.73 | 2.61      | 3.32      | 1.36    | 3.34  | 2.70    | 2.84    | 3.96 | 2.84 |
|           | 221.8     | 54.2 | 170.3     | 191.8     | 85.8    | 213.4 | 217.8   | 203.0   | 266.7 | 185.5 |       | 3.55      | 1.05 | 3.01      | 3.80      | 1.57    | 3.80  | 3.46    | 3.61    | 4.60 | 3.29 |
|           | 256.5     | 68.9 | 192.1     | 216.3     | 96.8    | 241.6 | 258.2   | 241.3   | 300.8 | 209.3 |       | 4.20      | 1.33 | 3.41      | 4.27      | 1.77    | 4.33  | 4.20    | 4.34    | 5.26 | 3.73 |
|           | 270.4     | 74.8 | 200.8     | 226.1     | 101.2   | 254.9 | 274.4   | 256.6   | 314.5 | 218.8 |       | 4.46      | 1.45 | 3.58      | 4.46      | 1.86    | 4.59  | 4.50    | 4.63    | 5.52 | 3.92 |
|           | 277.6     | 77.9 | 205.2     | 231.0     | 103.4   | 260.7 | 282.6   | 264.5   | 321.3 | 223.5 |       | 4.60      | 1.50 | 3.66      | 4.56      | 1.90    | 4.70  | 4.65    | 4.78    | 5.65 | 4.01 |
|           | 284.8     | 81.0 | 209.5     | 236.0     | 105.6   | 263.9 | 290.9   | 272.4   | 328.1 | 228.3 |       | 4.74      | 1.56 | 3.74      | 4.65      | 1.94    | 4.76  | 4.81    | 4.93    | 5.79 | 4.10 |
|           | 262.4     | 71.4 | 196.4     | 221.2     | 99.0    | 246.4 | 265.6   | 247.8   | 307.7 | 214.0 |       | 4.31      | 1.38 | 3.50      | 4.37      | 1.82    | 4.42  | 4.33    | 4.46    | 5.39 | 3.82 |
|           | 225.4     | 55.4 | 174.7     | 196.7     | 88.0    | 220.1 | 223.6   | 207.2   | 273.5 | 190.3 |       | 3.62      | 1.07 | 3.09      | 3.90      | 1.61    | 3.93  | 3.56    | 3.69    | 4.73 | 3.38 |
|           | 189.3     | 40.0 | 152.9     | 172.2     | 77.0    | 194.5 | 182.3   | 167.6   | 239.4 | 166.5 |       | 2.97      | 0.78 | 2.69      | 3.42      | 1.40    | 3.45  | 2.83    | 2.95    | 4.09 | 2.93 |
|           | 156.4     | 26.1 | 131.1     | 147.6     | 66.0    | 167.6 | 143.2   | 131.2   | 205.3 | 142.8 |       | 2.39      | 0.51 | 2.29      | 2.94      | 1.20    | 2.95  | 2.16    | 2.29    | 3.46 | 2.49 |
|           | 120.2     | 11.4 | 109.3     | 123.1     | 55.1    | 138.9 | 103.2   | 92.4    | 171.2 | 119.1 |       | 1.78      | 0.22 | 1.89      | 2.46      | 1.00    | 2.43  | 1.51    | 1.59    | 2.84 | 2.06 |
|           | 87.4      | 1.6  | 87.5      | 98.5      | 44.1    | 110.4 | 71.0    | 61.0    | 137.0 | 95.3  |       | 1.26      | 0.03 | 1.51      | 1.98      | 0.79    | 1.91  | 1.01    | 1.04    | 2.24 | 1.64 |
|           | 74.5      | 1.4  | 74.4      | 83.8      | 37.5    | 94.1  | 60.6    | 52.1    | 116.6 | 81.1  |       | 1.06      | 0.03 | 1.28      | 1.69      | 0.67    | 1.62  | 0.85    | 0.89    | 1.89 | 1.38 |
|           | 69.8      | 1.2  | 70.1      | 78.9      | 35.3    | 88.4  | 56.8    | 48.6    | 109.7 | 76.3  |       | 0.99      | 0.02 | 1.20      | 1.59      | 0.63    | 1.52  | 0.80    | 0.83    | 1.77 | 1.30 |
|           | 65.0      | 0.8  | 65.7      | 74.0      | 33.1    | 82.5  | 52.9    | 45.1    | 102.9 | 71.6  |       | 0.92      | 0.02 | 1.12      | 1.49      | 0.59    | 1.42  | 0.74    | 0.77    | 1.65 | 1.22 |
|           | 52.3      | 0.8  | 52.6      | 59.3      | 26.5    | 66.1  | 42.6    | 36.4    | 82.4  | 57.3  |       | 0.73      | 0.02 | 0.90      | 1.20      | 0.48    | 1.13  | 0.59    | 0.62    | 1.31 | 0.97 |
|           | 39.3      | 0.6  | 39.6      | 44.5      | 19.9    | 49.8  | 32.0    | 27.4    | 62.0  | 43.1  |       | 0.54      | 0.01 | 0.67      | 0.90      | 0.36    | 0.85  | 0.44    | 0.46    | 0.97 | 0.73 |
|           | 26.1      | 0.3  | 26.5      | 29.8      | 13.3    | 33.4  | 21.3    | 18.1    | 41.5  | 28.9  |       | 0.35      | 0.01 | 0.45      | 0.60      | 0.24    | 0.57  | 0.29    | 0.30    | 0.65 | 0.48 |
|           | 26.2      | 0.3  | 26.5      | 29.8      | 13.3    | 33.4  | 21.3    | 18.1    | 41.5  | 28.9  |       | 0.35      | 0.01 | 0.45      | 0.60      | 0.24    | 0.57  | 0.29    | 0.31    | 0.65 | 0.48 |
|           | 38.8      | 0.3  | 39.6      | 44.5      | 19.9    | 49.8  | 31.6    | 26.8    | 62.0  | 43.1  |       | 0.53      | 0.01 | 0.67      | 0.90      | 0.36    | 0.85  | 0.43    | 0.45    | 0.97 | 0.73 |
|           | 51.7      | 0.5  | 52.6      | 59.3      | 26.5    | 66.1  | 42.1    | 35.7    | 82.4  | 57.3  |       | 0.72      | 0.01 | 0.90      | 1.20      | 0.48    | 1.13  | 0.58    | 0.60    | 1.31 | 0.97 |
|           | 73.3      | 0.8  | 74.4      | 83.8      | 37.5    | 93.5  | 59.7    | 50.8    | 116.6 | 81.1  |       | 1.04      | 0.02 | 1.28      | 1.69      | 0.67    | 1.61  | 0.84    | 0.86    | 1.89 | 1.38 |
|           | 104.4     | 6.1  | 100.6     | 113.3     | 50.7    | 128.2 | 88.5    | 77.0    | 157.5 | 109.6 |       | 1.53      | 0.12 | 1.74      | 2.27      | 0.92    | 2.23  | 1.28    | 1.32    | 2.60 | 1.89 |
|           | 144.6     | 20.7 | 126.7     | 142.7     | 63.8    | 163.6 | 131.8   | 118.5   | 198.5 | 138.0 |       | 2.19      | 0.40 | 2.21      | 2.85      | 1.16    | 2.88  | 1.97    | 2.06    | 3.33 | 2.41 |
|           | 184.8     | 38.3 | 148.5     | 167.2     | 74.8    | 189.2 | 175.9   | 162.5   | 232.6 | 161.8 |       | 2.89      | 0.74 | 2.61      | 3.32      | 1.36    | 3.35  | 2.72    | 2.86    | 3.96 | 2.84 |
|           | 208.2     | 48.4 | 161.6     | 182.0     | 81.4    | 202.8 | 201.9   | 188.0   | 253.1 | 176.0 |       | 3.31      | 0.94 | 2.85      | 3.61      | 1.49    | 3.60  | 3.17    | 3.33    | 4.34 | 3.11 |
|           | 227.4     | 56.4 | 174.7     | 196.7     | 88.0    | 220.3 | 225.0   | 209.2   | 273.5 | 190.3 |       | 3.66      | 1.09 | 3.09      | 3.90      | 1.61    | 3.93  | 3.59    | 3.73    | 4.73 | 3.38 |
|           | 233.6     | 59.0 | 179.0     | 201.6     | 90.2    | 228.8 | 232.5   | 216.1   | 280.4 | 195.0 |       | 3.77      | 1.14 | 3.17      | 3.99      | 1.65    | 4.09  | 3.72    | 3.86    | 4.86 | 3.46 |
|           | 225.8     | 55.6 | 174.7     | 196.7     | 88.0    | 223.8 | 223.9   | 207.6   | 273.5 | 190.3 |       | 3.63      | 1.08 | 3.09      | 3.90      | 1.61    | 4.00  | 3.57    | 3.70    | 4.73 | 3.38 |
|           | 218.0     | 52.2 | 170.3     | 191.8     | 85.8    | 215.6 | 215.2   | 199.0   | 266.7 | 185.5 |       | 3.48      | 1.01 | 3.01      | 3.80      | 1.57    | 3.84  | 3.41    | 3.54    | 4.60 | 3.29 |
|           | 195.6     | 42.6 | 157.2     | 177.1     | 79.2    | 197.8 | 189.9   | 174.5   | 246.2 | 171.3 |       | 3.08      | 0.83 | 2.77      | 3.52      | 1.44    | 3.51  | 2.96    | 3.08    | 4.22 | 3.02 |
|           | 158.6     | 26.7 | 135.4     | 152.5     | 68.2    | 171.7 | 148.0   | 133.9   | 212.1 | 147.5 |       | 2.43      | 0.52 | 2.37      | 3.04      | 1.24    | 3.03  | 2.24    | 2.34    | 3.58 | 2.58 |
|           | 122.8     | 11.4 | 113.6     | 128.0     | 57.3    | 146.5 | 106.9   | 94.6    | 178.0 | 123.8 |       | 1.83      | 0.22 | 1.97      | 2.56      | 1.04    | 2.56  | 1.57    | 1.63    | 2.96 | 2.15 |
|           | 113.4     | 7.8  | 104.9     | 118.2     | 52.9    | 136.0 | 93.8    | 83.9    | 164.3 | 114.3 |       | 1.67      | 0.15 | 1.82      | 2.36      | 0.96    | 2.37  | 1.36    | 1.44    | 2.72 | 1.98 |
|           | 106.9     | 5.8  | 100.6     | 113.3     | 50.7    | 128.6 | 87.5    | 77.7    | 157.5 | 109.6 |       | 1.57      | 0.11 | 1.74      | 2.27      | 0.92    | 2.24  | 1.26    | 1.33    | 2.60 | 1.89 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 96.6      | 1.9  | 96.2      | 108.3     | 48.5    | 121.6 | 78.4    | 67.5    | 150.7 | 104.8 |       | 1.40      | 0.04 | 1.66      | 2.17      | 0.88    | 2.12  | 1.12    | 1.15    | 2.48 | 1.81 |
|           | 92.0      | 1.8  | 91.9      | 103.4     | 46.3    | 116.2 | 74.8    | 64.3    | 143.9 | 100.1 |       | 1.33      | 0.03 | 1.58      | 2.07      | 0.84    | 2.02  | 1.07    | 1.10    | 2.36 | 1.72 |
|           | 87.2      | 1.5  | 87.5      | 98.5      | 44.1    | 110.4 | 70.9    | 60.8    | 137.0 | 95.3  |       | 1.26      | 0.03 | 1.51      | 1.98      | 0.79    | 1.91  | 1.01    | 1.04    | 2.24 | 1.64 |
|           | 82.0      | 1.0  | 83.1      | 93.6      | 41.9    | 104.3 | 66.8    | 56.9    | 130.2 | 90.6  |       | 1.18      | 0.02 | 1.43      | 1.88      | 0.75    | 1.81  | 0.95    | 0.97    | 2.12 | 1.55 |
|           | 73.3      | 0.8  | 74.4      | 83.8      | 37.5    | 93.3  | 59.7    | 50.8    | 116.6 | 81.1  |       | 1.04      | 0.02 | 1.28      | 1.69      | 0.67    | 1.61  | 0.84    | 0.86    | 1.89 | 1.38 |
|           | 68.7      | 0.6  | 70.1      | 78.9      | 35.3    | 87.8  | 56.0    | 47.5    | 109.7 | 76.3  |       | 0.97      | 0.01 | 1.20      | 1.59      | 0.63    | 1.51  | 0.79    | 0.81    | 1.77 | 1.30 |
|           | 63.9      | 0.3  | 65.7      | 74.0      | 33.1    | 82.4  | 52.1    | 44.0    | 102.9 | 71.6  |       | 0.90      | 0.01 | 1.12      | 1.49      | 0.59    | 1.42  | 0.73    | 0.75    | 1.65 | 1.22 |
|           | 63.9      | 0.3  | 65.7      | 74.0      | 33.1    | 82.4  | 52.2    | 44.0    | 102.9 | 71.6  |       | 0.90      | 0.01 | 1.12      | 1.49      | 0.59    | 1.42  | 0.73    | 0.75    | 1.65 | 1.22 |
|           | 76.5      | 0.3  | 78.8      | 88.7      | 39.7    | 98.7  | 62.5    | 52.7    | 123.4 | 85.8  |       | 1.09      | 0.01 | 1.35      | 1.78      | 0.71    | 1.71  | 0.88    | 0.90    | 2.00 | 1.47 |
|           | 89.5      | 0.5  | 91.9      | 103.4     | 46.3    | 115.0 | 73.0    | 61.6    | 143.9 | 100.1 |       | 1.29      | 0.01 | 1.58      | 2.07      | 0.84    | 2.00  | 1.04    | 1.05    | 2.36 | 1.72 |
|           | 115.1     | 8.8  | 109.3     | 123.1     | 55.1    | 137.0 | 99.7    | 87.1    | 171.2 | 119.1 |       | 1.70      | 0.17 | 1.89      | 2.46      | 1.00    | 2.39  | 1.45    | 1.50    | 2.84 | 2.06 |
|           | 166.7     | 30.2 | 139.8     | 157.4     | 70.4    | 177.2 | 156.9   | 142.7   | 218.9 | 152.3 |       | 2.57      | 0.59 | 2.45      | 3.13      | 1.28    | 3.13  | 2.39    | 2.50    | 3.71 | 2.67 |
|           | 219.3     | 52.9 | 170.3     | 191.8     | 85.8    | 217.9 | 216.1   | 200.4   | 266.7 | 185.5 |       | 3.51      | 1.02 | 3.01      | 3.80      | 1.57    | 3.89  | 3.43    | 3.56    | 4.60 | 3.29 |
|           | 244.6     | 64.0 | 183.4     | 206.5     | 92.4    | 232.7 | 243.4   | 228.0   | 287.2 | 199.8 |       | 3.97      | 1.24 | 3.25      | 4.09      | 1.69    | 4.16  | 3.92    | 4.08    | 4.99 | 3.55 |
|           | 245.5     | 64.5 | 183.4     | 206.5     | 92.4    | 230.0 | 244.1   | 229.0   | 287.2 | 199.8 |       | 3.99      | 1.25 | 3.25      | 4.09      | 1.69    | 4.11  | 3.93    | 4.10    | 4.99 | 3.55 |
|           | 242.3     | 62.9 | 183.4     | 206.5     | 92.4    | 231.2 | 241.9   | 225.6   | 287.2 | 199.8 |       | 3.93      | 1.22 | 3.25      | 4.09      | 1.69    | 4.13  | 3.89    | 4.04    | 4.99 | 3.55 |
|           | 233.6     | 59.0 | 179.0     | 201.6     | 90.2    | 228.8 | 232.5   | 216.1   | 280.4 | 195.0 |       | 3.77      | 1.14 | 3.17      | 3.99      | 1.65    | 4.09  | 3.72    | 3.86    | 4.86 | 3.46 |
|           | 225.8     | 55.6 | 174.7     | 196.7     | 88.0    | 223.8 | 223.9   | 207.6   | 273.5 | 190.3 |       | 3.63      | 1.08 | 3.09      | 3.90      | 1.61    | 4.00  | 3.57    | 3.70    | 4.73 | 3.38 |
|           | 218.0     | 52.2 | 170.3     | 191.8     | 85.8    | 215.6 | 215.2   | 199.0   | 266.7 | 185.5 |       | 3.48      | 1.01 | 3.01      | 3.80      | 1.57    | 3.84  | 3.41    | 3.54    | 4.60 | 3.29 |
|           | 195.6     | 42.6 | 157.2     | 177.1     | 79.2    | 197.8 | 189.9   | 174.5   | 246.2 | 171.3 |       | 3.08      | 0.83 | 2.77      | 3.52      | 1.44    | 3.51  | 2.96    | 3.08    | 4.22 | 3.02 |
|           | 173.5     | 33.1 | 144.1     | 162.3     | 72.6    | 182.6 | 164.8   | 150.3   | 225.8 | 157.0 |       | 2.69      | 0.64 | 2.53      | 3.23      | 1.32    | 3.23  | 2.53    | 2.64    | 3.83 | 2.76 |
|           | 152.7     | 24.3 | 131.1     | 147.6     | 66.0    | 168.2 | 140.7   | 127.4   | 205.3 | 142.8 |       | 2.33      | 0.47 | 2.29      | 2.94      | 1.20    | 2.96  | 2.12    | 2.22    | 3.46 | 2.49 |
|           | 143.3     | 20.6 | 122.4     | 137.8     | 61.6    | 157.7 | 127.6   | 116.7   | 191.6 | 133.3 |       | 2.17      | 0.40 | 2.13      | 2.75      | 1.12    | 2.77  | 1.90    | 2.03    | 3.21 | 2.32 |
|           | 135.1     | 17.1 | 118.0     | 132.9     | 59.5    | 150.4 | 118.7   | 107.8   | 184.8 | 128.6 |       | 2.03      | 0.33 | 2.05      | 2.65      | 1.08    | 2.64  | 1.76    | 1.87    | 3.09 | 2.23 |
|           | 123.2     | 11.6 | 113.6     | 128.0     | 57.3    | 143.4 | 107.1   | 94.9    | 178.0 | 123.8 |       | 1.83      | 0.23 | 1.97      | 2.56      | 1.04    | 2.51  | 1.57    | 1.64    | 2.96 | 2.15 |
|           | 115.4     | 8.2  | 109.3     | 123.1     | 55.1    | 137.9 | 98.5    | 86.4    | 171.2 | 119.1 |       | 1.71      | 0.16 | 1.89      | 2.46      | 1.00    | 2.41  | 1.44    | 1.49    | 2.84 | 2.06 |
|           | 101.4     | 3.1  | 100.6     | 113.3     | 50.7    | 126.7 | 83.7    | 72.0    | 157.5 | 109.6 |       | 1.48      | 0.06 | 1.74      | 2.27      | 0.92    | 2.21  | 1.20    | 1.23    | 2.60 | 1.89 |
|           | 90.4      | 1.0  | 91.9      | 103.4     | 46.3    | 115.2 | 73.7    | 62.6    | 143.9 | 100.1 |       | 1.31      | 0.02 | 1.58      | 2.07      | 0.84    | 2.00  | 1.05    | 1.07    | 2.36 | 1.72 |
|           | 81.7      | 0.8  | 83.1      | 93.6      | 41.9    | 104.1 | 66.6    | 56.5    | 130.2 | 90.6  |       | 1.17      | 0.02 | 1.43      | 1.88      | 0.75    | 1.80  | 0.94    | 0.96    | 2.12 | 1.55 |
|           | 72.9      | 0.6  | 74.4      | 83.8      | 37.5    | 93.3  | 59.4    | 50.4    | 116.6 | 81.1  |       | 1.04      | 0.01 | 1.28      | 1.69      | 0.67    | 1.61  | 0.84    | 0.86    | 1.89 | 1.38 |
|           | 63.9      | 0.3  | 65.7      | 74.0      | 33.1    | 82.4  | 52.1    | 44.0    | 102.9 | 71.6  |       | 0.90      | 0.01 | 1.12      | 1.49      | 0.59    | 1.42  | 0.73    | 0.75    | 1.65 | 1.22 |
|           | 68.1      | 0.3  | 70.1      | 78.9      | 35.3    | 87.8  | 55.6    | 46.9    | 109.7 | 76.3  |       | 0.96      | 0.01 | 1.20      | 1.59      | 0.63    | 1.51  | 0.78    | 0.80    | 1.77 | 1.30 |
|           | 80.7      | 0.3  | 83.1      | 93.6      | 41.9    | 104.1 | 65.9    | 55.5    | 130.2 | 90.6  |       | 1.16      | 0.01 | 1.43      | 1.88      | 0.75    | 1.80  | 0.93    | 0.95    | 2.12 | 1.55 |
|           | 95.3      | 2.1  | 96.2      | 108.3     | 48.5    | 120.5 | 78.9    | 67.1    | 150.7 | 104.8 |       | 1.38      | 0.04 | 1.66      | 2.17      | 0.88    | 2.09  | 1.13    | 1.15    | 2.48 | 1.81 |
|           | 128.4     | 13.7 | 118.0     | 132.9     | 59.5    | 147.8 | 114.0   | 100.8   | 184.8 | 128.6 |       | 1.92      | 0.27 | 2.05      | 2.65      | 1.08    | 2.59  | 1.68    | 1.74    | 3.09 | 2.23 |
|           | 166.7     | 30.2 | 139.8     | 157.4     | 70.4    | 177.2 | 156.9   | 142.7   | 218.9 | 152.3 |       | 2.57      | 0.59 | 2.45      | 3.13      | 1.28    | 3.13  | 2.39    | 2.50    | 3.71 | 2.67 |
|           | 204.3     | 46.5 | 161.6     | 182.0     | 81.4    | 207.1 | 199.2   | 184.0   | 253.1 | 176.0 |       | 3.24      | 0.90 | 2.85      | 3.61      | 1.49    | 3.68  | 3.12    | 3.26    | 4.34 | 3.11 |
|           | 237.1     | 60.8 | 179.0     | 201.6     | 90.2    | 227.3 | 235.0   | 219.8   | 280.4 | 195.0 |       | 3.84      | 1.18 | 3.17      | 3.99      | 1.65    | 4.06  | 3.77    | 3.93    | 4.86 | 3.46 |
|           | 253.0     | 67.7 | 187.7     | 211.4     | 94.6    | 235.4 | 252.5   | 237.2   | 294.0 | 204.5 |       | 4.13      | 1.31 | 3.33      | 4.18      | 1.73    | 4.22  | 4.09    | 4.26    | 5.12 | 3.64 |
|           | 264.7     | 72.5 | 196.4     | 221.2     | 99.0    | 247.5 | 267.2   | 250.2   | 307.7 | 214.0 |       | 4.35      | 1.40 | 3.50      | 4.37      | 1.82    | 4.44  | 4.36    | 4.51    | 5.39 | 3.82 |
|           | 263.4     | 71.8 | 196.4     | 221.2     | 99.0    | 250.6 | 266.3   | 248.8   | 307.7 | 214.0 |       | 4.33      | 1.39 | 3.50      | 4.37      | 1.82    | 4.50  | 4.35    | 4.48    | 5.39 | 3.82 |
|           | 255.6     | 68.5 | 192.1     | 216.3     | 96.8    | 245.5 | 257.6   | 240.3   | 300.8 | 209.3 |       | 4.18      | 1.32 | 3.41      | 4.27      | 1.77    | 4.41  | 4.18    | 4.32    | 5.26 | 3.73 |
|           | 247.8     | 65.1 | 187.7     | 211.4     | 94.6    | 237.4 | 249.0   | 231.8   | 294.0 | 204.5 |       | 4.04      | 1.26 | 3.33      | 4.18      | 1.73    | 4.25  | 4.02    | 4.16    | 5.12 | 3.64 |
|           | 225.4     | 55.5 | 174.7     | 196.7     | 88.0    | 219.5 | 223.7   | 207.2   | 273.5 | 190.3 |       | 3.62      | 1.07 | 3.09      | 3.90      | 1.61    | 3.92  | 3.56    | 3.69    | 4.73 | 3.38 |
|           | 188.4     | 39.5 | 152.9     | 172.2     | 77.0    | 193.5 | 181.7   | 166.6   | 239.4 | 166.5 |       | 2.95      | 0.77 | 2.69      | 3.42      | 1.40    | 3.43  | 2.82    | 2.94    | 4.09 | 2.93 |
|           | 152.7     | 24.3 | 131.1     | 147.6     | 66.0    | 168.2 | 140.7   | 127.4   | 205.3 | 142.8 |       | 2.33      | 0.47 | 2.29      | 2.94      | 1.20    | 2.96  | 2.12    | 2.22    | 3.46 | 2.49 |
|           | 143.3     | 20.6 | 122.4     | 137.8     | 61.6    | 157.7 | 127.6   | 116.7   | 191.6 | 133.3 |       | 2.17      | 0.40 | 2.13      | 2.75      | 1.12    | 2.77  | 1.90    | 2.03    | 3.21 | 2.32 |
|           | 135.1     | 17.1 | 118.0     | 132.9     | 59.5    | 150.4 | 118.7   | 107.8   | 184.8 | 128.6 |       | 2.03      | 0.33 | 2.05      | 2.65      | 1.08    | 2.64  | 1.76    | 1.87    | 3.09 | 2.23 |

| Flow Data | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |      |      |      |
|-----------|--------------|--------------------|---------|-------|---------|---------|-------|-------|-------|--------------|--------------------|---------|-------|---------|---------|------|------|------|------|------|
|           | 123.2        | 11.6               | 113.6   | 128.0 | 57.3    | 143.4   | 107.1 | 94.9  | 178.0 | 123.8        | 1.83               | 0.23    | 1.97  | 2.56    | 1.04    | 2.51 | 1.57 | 1.64 | 2.96 | 2.15 |
|           | 115.4        | 8.2                | 109.3   | 123.1 | 55.1    | 137.9   | 98.5  | 86.4  | 171.2 | 119.1        | 1.71               | 0.16    | 1.89  | 2.46    | 1.00    | 2.41 | 1.44 | 1.49 | 2.84 | 2.06 |
|           | 107.3        | 4.7                | 104.9   | 118.2 | 52.9    | 132.1   | 89.6  | 77.6  | 164.3 | 114.3        | 1.58               | 0.09    | 1.82  | 2.36    | 0.96    | 2.30 | 1.30 | 1.33 | 2.72 | 1.98 |
|           | 100.3        | 2.5                | 100.6   | 113.3 | 50.7    | 126.0   | 82.9  | 70.8  | 157.5 | 109.6        | 1.46               | 0.05    | 1.74  | 2.27    | 0.92    | 2.19 | 1.19 | 1.21 | 2.60 | 1.89 |
|           | 89.6         | 0.6                | 91.9    | 103.4 | 46.3    | 114.9   | 73.1  | 61.8  | 143.9 | 100.1        | 1.30               | 0.01    | 1.58  | 2.07    | 0.84    | 1.99 | 1.04 | 1.05 | 2.36 | 1.72 |
|           | 85.1         | 0.4                | 87.5    | 98.5  | 44.1    | 109.5   | 69.5  | 58.6  | 137.0 | 95.3         | 1.23               | 0.01    | 1.51  | 1.98    | 0.79    | 1.90 | 0.99 | 1.00 | 2.24 | 1.64 |
|           | 80.5         | 0.2                | 83.1    | 93.6  | 41.9    | 104.0   | 65.7  | 55.3  | 130.2 | 90.6         | 1.15               | 0.00    | 1.43  | 1.88    | 0.75    | 1.80 | 0.93 | 0.94 | 2.12 | 1.55 |
|           | 80.5         | 0.2                | 83.1    | 93.6  | 41.9    | 104.0   | 65.8  | 55.3  | 130.2 | 90.6         | 1.15               | 0.00    | 1.43  | 1.88    | 0.75    | 1.80 | 0.93 | 0.94 | 2.12 | 1.55 |
|           | 94.8         | 1.8                | 96.2    | 108.3 | 48.5    | 120.3   | 78.6  | 66.6  | 150.7 | 104.8        | 1.38               | 0.04    | 1.66  | 2.17    | 0.88    | 2.09 | 1.13 | 1.14 | 2.48 | 1.81 |
|           | 112.5        | 6.8                | 109.3   | 123.1 | 55.1    | 136.7   | 96.5  | 83.4  | 171.2 | 119.1        | 1.66               | 0.13    | 1.89  | 2.46    | 1.00    | 2.39 | 1.40 | 1.43 | 2.84 | 2.06 |
|           | 150.3        | 23.1               | 131.1   | 147.6 | 66.0    | 164.0   | 139.0 | 124.8 | 205.3 | 142.8        | 2.29               | 0.45    | 2.29  | 2.94    | 1.20    | 2.88 | 2.09 | 2.17 | 3.46 | 2.49 |
|           | 203.2        | 45.9               | 161.6   | 182.0 | 81.4    | 203.5   | 198.5 | 182.9 | 253.1 | 176.0        | 3.22               | 0.89    | 2.85  | 3.61    | 1.49    | 3.62 | 3.11 | 3.24 | 4.34 | 3.11 |
|           | 255.7        | 68.5               | 192.1   | 216.3 | 96.8    | 243.5   | 257.7 | 240.4 | 300.8 | 209.3        | 4.18               | 1.32    | 3.41  | 4.27    | 1.77    | 4.37 | 4.19 | 4.32 | 5.26 | 3.73 |
|           | 295.1        | 85.6               | 213.9   | 240.9 | 107.8   | 269.6   | 301.2 | 283.5 | 335.0 | 233.0        | 4.94               | 1.65    | 3.83  | 4.75    | 1.98    | 4.87 | 5.01 | 5.15 | 5.92 | 4.19 |
|           | 310.7        | 92.4               | 222.6   | 250.7 | 112.1   | 278.6   | 318.6 | 300.6 | 348.6 | 242.5        | 5.24               | 1.78    | 3.99  | 4.93    | 2.06    | 5.04 | 5.34 | 5.48 | 6.19 | 4.37 |
|           | 323.4        | 97.7               | 231.3   | 260.5 | 116.5   | 290.3   | 333.9 | 314.6 | 362.3 | 252.0        | 5.49               | 1.88    | 4.16  | 5.12    | 2.15    | 5.26 | 5.64 | 5.75 | 6.46 | 4.56 |
|           | 322.5        | 97.2               | 231.3   | 260.5 | 116.5   | 292.5   | 333.3 | 313.6 | 362.3 | 252.0        | 5.48               | 1.87    | 4.16  | 5.12    | 2.15    | 5.30 | 5.63 | 5.74 | 6.46 | 4.56 |
|           | 307.3        | 90.7               | 222.6   | 250.7 | 112.1   | 281.9   | 316.2 | 297.0 | 348.6 | 242.5        | 5.18               | 1.75    | 3.99  | 4.93    | 2.06    | 5.10 | 5.30 | 5.41 | 6.19 | 4.37 |
|           | 292.2        | 84.1               | 213.9   | 240.9 | 107.8   | 269.1   | 299.2 | 280.4 | 335.0 | 233.0        | 4.88               | 1.62    | 3.83  | 4.75    | 1.98    | 4.86 | 4.97 | 5.09 | 5.92 | 4.19 |
|           | 262.3        | 71.3               | 196.4   | 221.2 | 99.0    | 246.2   | 265.5 | 247.7 | 307.7 | 214.0        | 4.31               | 1.38    | 3.50  | 4.37    | 1.82    | 4.42 | 4.33 | 4.46 | 5.39 | 3.82 |
|           | 217.7        | 52.1               | 170.3   | 191.8 | 85.8    | 214.4   | 215.0 | 198.8 | 266.7 | 185.5        | 3.48               | 1.01    | 3.01  | 3.80    | 1.57    | 3.82 | 3.41 | 3.53 | 4.60 | 3.29 |
|           | 174.0        | 33.4               | 144.1   | 162.3 | 72.6    | 183.1   | 165.2 | 150.8 | 225.8 | 157.0        | 2.70               | 0.65    | 2.53  | 3.23    | 1.32    | 3.24 | 2.53 | 2.65 | 3.83 | 2.76 |
|           | 148.0        | 22.5               | 126.7   | 142.7 | 63.8    | 161.7   | 134.1 | 122.1 | 198.5 | 138.0        | 2.25               | 0.44    | 2.21  | 2.85    | 1.16    | 2.84 | 2.01 | 2.12 | 3.33 | 2.41 |
|           | 140.1        | 19.0               | 122.4   | 137.8 | 61.6    | 154.9   | 125.4 | 113.4 | 191.6 | 133.3        | 2.12               | 0.37    | 2.13  | 2.75    | 1.12    | 2.72 | 1.87 | 1.97 | 3.21 | 2.32 |
|           | 129.5        | 14.2               | 118.0   | 132.9 | 59.5    | 148.3   | 114.8 | 101.9 | 184.8 | 128.6        | 1.94               | 0.28    | 2.05  | 2.65    | 1.08    | 2.60 | 1.69 | 1.76 | 3.09 | 2.23 |
|           | 114.3        | 7.7                | 109.3   | 123.1 | 55.1    | 137.5   | 97.8  | 85.3  | 171.2 | 119.1        | 1.69               | 0.15    | 1.89  | 2.46    | 1.00    | 2.40 | 1.42 | 1.47 | 2.84 | 2.06 |
|           | 106.4        | 4.2                | 104.9   | 118.2 | 52.9    | 131.8   | 89.0  | 76.7  | 164.3 | 114.3        | 1.56               | 0.08    | 1.82  | 2.36    | 0.96    | 2.30 | 1.29 | 1.32 | 2.72 | 1.98 |
|           | 99.8         | 2.3                | 100.6   | 113.3 | 50.7    | 125.9   | 82.6  | 70.4  | 157.5 | 109.6        | 1.46               | 0.04    | 1.74  | 2.27    | 0.92    | 2.19 | 1.19 | 1.20 | 2.60 | 1.89 |
|           | 89.5         | 0.5                | 91.9    | 103.4 | 46.3    | 114.9   | 73.0  | 61.6  | 143.9 | 100.1        | 1.29               | 0.01    | 1.58  | 2.07    | 0.84    | 1.99 | 1.04 | 1.05 | 2.36 | 1.72 |
|           | 80.8         | 0.4                | 83.1    | 93.6  | 41.9    | 104.0   | 66.0  | 55.6  | 130.2 | 90.6         | 1.16               | 0.01    | 1.43  | 1.88    | 0.75    | 1.80 | 0.93 | 0.95 | 2.12 | 1.55 |
|           | 72.0         | 0.2                | 74.4    | 83.8  | 37.5    | 93.1    | 58.8  | 49.5  | 116.6 | 81.1         | 1.02               | 0.00    | 1.28  | 1.69    | 0.67    | 1.61 | 0.83 | 0.84 | 1.89 | 1.38 |
|           | 72.1         | 0.2                | 74.4    | 83.8  | 37.5    | 93.1    | 58.9  | 49.5  | 116.6 | 81.1         | 1.02               | 0.00    | 1.28  | 1.69    | 0.67    | 1.61 | 0.83 | 0.84 | 1.89 | 1.38 |
|           | 84.7         | 0.2                | 87.5    | 98.5  | 44.1    | 109.4   | 69.2  | 58.1  | 137.0 | 95.3         | 1.22               | 0.00    | 1.51  | 1.98    | 0.79    | 1.90 | 0.98 | 0.99 | 2.24 | 1.64 |
|           | 99.1         | 1.9                | 100.6   | 113.3 | 50.7    | 125.7   | 82.1  | 69.6  | 157.5 | 109.6        | 1.44               | 0.04    | 1.74  | 2.27    | 0.92    | 2.19 | 1.18 | 1.19 | 2.60 | 1.89 |
|           | 127.7        | 13.3               | 118.0   | 132.9 | 59.5    | 147.6   | 113.6 | 100.1 | 184.8 | 128.6        | 1.91               | 0.26    | 2.05  | 2.65    | 1.08    | 2.59 | 1.68 | 1.73 | 3.09 | 2.23 |
|           | 173.1        | 32.9               | 144.1   | 162.3 | 72.6    | 181.5   | 164.6 | 149.9 | 225.8 | 157.0        | 2.68               | 0.64    | 2.53  | 3.23    | 1.32    | 3.21 | 2.52 | 2.63 | 3.83 | 2.76 |
|           | 218.1        | 52.3               | 170.3   | 191.8 | 85.8    | 215.8   | 215.3 | 199.2 | 266.7 | 185.5        | 3.49               | 1.01    | 3.01  | 3.80    | 1.57    | 3.85 | 3.41 | 3.54 | 4.60 | 3.29 |
|           | 249.7        | 66.0               | 187.7   | 211.4 | 94.6    | 236.6   | 250.2 | 233.7 | 294.0 | 204.5        | 4.07               | 1.28    | 3.33  | 4.18    | 1.73    | 4.24 | 4.05 | 4.19 | 5.12 | 3.64 |
|           | 265.2        | 72.8               | 196.4   | 221.2 | 99.0    | 245.8   | 267.5 | 250.7 | 307.7 | 214.0        | 4.36               | 1.41    | 3.50  | 4.37    | 1.82    | 4.41 | 4.37 | 4.52 | 5.39 | 3.82 |
|           | 278.2        | 78.2               | 205.2   | 231.0 | 103.4   | 257.4   | 283.0 | 265.1 | 321.3 | 223.5        | 4.61               | 1.51    | 3.66  | 4.56    | 1.90    | 4.63 | 4.66 | 4.79 | 5.65 | 4.01 |
|           | 277.4        | 77.8               | 205.2   | 231.0 | 103.4   | 259.3   | 282.5 | 264.3 | 321.3 | 223.5        | 4.60               | 1.50    | 3.66  | 4.56    | 1.90    | 4.67 | 4.65 | 4.78 | 5.65 | 4.01 |
|           | 269.8        | 74.5               | 200.8   | 226.1 | 101.2   | 254.1   | 273.9 | 255.9 | 314.5 | 218.8        | 4.45               | 1.44    | 3.58  | 4.46    | 1.86    | 4.57 | 4.49 | 4.62 | 5.52 | 3.92 |
|           | 262.1        | 71.2               | 196.4   | 221.2 | 99.0    | 247.0   | 265.4 | 247.5 | 307.7 | 214.0        | 4.31               | 1.38    | 3.50  | 4.37    | 1.82    | 4.43 | 4.33 | 4.46 | 5.39 | 3.82 |
|           | 239.7        | 61.6               | 183.4   | 206.5 | 92.4    | 229.8   | 240.1 | 222.9 | 287.2 | 199.8        | 3.88               | 1.19    | 3.25  | 4.09    | 1.69    | 4.11 | 3.86 | 3.99 | 4.99 | 3.55 |
|           | 202.6        | 45.6               | 161.6   | 182.0 | 81.4    | 203.3   | 198.0 | 182.2 | 253.1 | 176.0        | 3.20               | 0.88    | 2.85  | 3.61    | 1.49    | 3.61 | 3.10 | 3.23 | 4.34 | 3.11 |
|           | 166.2        | 30.0               | 139.8   | 157.4 | 70.4    | 177.2   | 156.5 | 142.3 | 218.9 | 152.3        | 2.56               | 0.58    | 2.45  | 3.13    | 1.28    | 3.13 | 2.39 | 2.49 | 3.71 | 2.67 |
|           | 162.0        | 28.4               | 135.4   | 152.5 | 68.2    | 172.0   | 150.4 | 137.5 | 212.1 | 147.5        | 2.49               | 0.55    | 2.37  | 3.04    | 1.24    | 3.03 | 2.28 | 2.40 | 3.58 | 2.58 |
|           | 169.1        | 31.5               | 139.8   | 157.4 | 70.4    | 176.3   | 158.5 | 145.3 | 218.9 | 152.3        | 2.61               | 0.61    | 2.45  | 3.13    | 1.28    | 3.11 | 2.42 | 2.55 | 3.71 | 2.67 |

| Flow Data | THRF_LJP_ | ELJ   | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|-------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 173.9     | 33.3  | 144.1     | 162.3     | 72.6    | 180.8 | 165.1   | 150.7   | 225.8 | 157.0 |       | 2.69      | 0.65 | 2.53      | 3.23      | 1.32    | 3.19  | 2.53    | 2.64    | 3.83 | 2.76 |
|           | 173.7     | 33.2  | 144.1     | 162.3     | 72.6    | 180.8 | 165.0   | 150.5   | 225.8 | 157.0 |       | 2.69      | 0.65 | 2.53      | 3.23      | 1.32    | 3.19  | 2.53    | 2.64    | 3.83 | 2.76 |
|           | 158.4     | 26.6  | 135.4     | 152.5     | 68.2    | 169.7 | 147.8   | 133.7   | 212.1 | 147.5 |       | 2.43      | 0.52 | 2.37      | 3.04      | 1.24    | 2.99  | 2.24    | 2.33    | 3.58 | 2.58 |
|           | 143.1     | 20.0  | 126.7     | 142.7     | 63.8    | 158.6 | 130.8   | 117.0   | 198.5 | 138.0 |       | 2.17      | 0.39 | 2.21      | 2.85      | 1.16    | 2.79  | 1.96    | 2.03    | 3.33 | 2.41 |
|           | 128.4     | 13.7  | 118.0     | 132.9     | 59.5    | 147.6 | 114.0   | 100.8   | 184.8 | 128.6 |       | 1.92      | 0.27 | 2.05      | 2.65      | 1.08    | 2.59  | 1.68    | 1.74    | 3.09 | 2.23 |
|           | 120.5     | 10.3  | 113.6     | 128.0     | 57.3    | 142.2 | 105.3   | 92.2    | 178.0 | 123.8 |       | 1.79      | 0.20 | 1.97      | 2.56      | 1.04    | 2.49  | 1.54    | 1.59    | 2.96 | 2.15 |
|           | 112.4     | 6.7   | 109.3     | 123.1     | 55.1    | 136.8 | 96.5    | 83.3    | 171.2 | 119.1 |       | 1.66      | 0.13 | 1.89      | 2.46      | 1.00    | 2.39  | 1.40    | 1.43    | 2.84 | 2.06 |
|           | 112.5     | 6.8   | 109.3     | 123.1     | 55.1    | 136.8 | 96.5    | 83.4    | 171.2 | 119.1 |       | 1.66      | 0.13 | 1.89      | 2.46      | 1.00    | 2.39  | 1.40    | 1.43    | 2.84 | 2.06 |
|           | 127.4     | 13.2  | 118.0     | 132.9     | 59.5    | 147.6 | 113.4   | 99.8    | 184.8 | 128.6 |       | 1.90      | 0.26 | 2.05      | 2.65      | 1.08    | 2.59  | 1.67    | 1.72    | 3.09 | 2.23 |
|           | 142.7     | 19.8  | 126.7     | 142.7     | 63.8    | 158.5 | 130.5   | 116.5   | 198.5 | 138.0 |       | 2.16      | 0.38 | 2.21      | 2.85      | 1.16    | 2.78  | 1.95    | 2.02    | 3.33 | 2.41 |
|           | 165.7     | 29.7  | 139.8     | 157.4     | 70.4    | 175.0 | 156.2   | 141.7   | 218.9 | 152.3 |       | 2.55      | 0.58 | 2.45      | 3.13      | 1.28    | 3.09  | 2.38    | 2.48    | 3.71 | 2.67 |
|           | 204.0     | 46.3  | 161.6     | 182.0     | 81.4    | 204.4 | 199.0   | 183.7   | 253.1 | 176.0 |       | 3.23      | 0.90 | 2.85      | 3.61      | 1.49    | 3.63  | 3.12    | 3.25    | 4.34 | 3.11 |
|           | 241.7     | 62.5  | 183.4     | 206.5     | 92.4    | 234.3 | 241.4   | 225.0   | 287.2 | 199.8 |       | 3.92      | 1.21 | 3.25      | 4.09      | 1.69    | 4.19  | 3.89    | 4.03    | 4.99 | 3.55 |
|           | 281.9     | 80.1  | 205.2     | 231.0     | 103.4   | 259.9 | 285.6   | 268.9   | 321.3 | 223.5 |       | 4.68      | 1.55 | 3.66      | 4.56      | 1.90    | 4.68  | 4.71    | 4.87    | 5.65 | 4.01 |
|           | 335.1     | 103.0 | 235.7     | 265.4     | 118.7   | 295.3 | 345.3   | 327.2   | 369.1 | 256.7 |       | 5.73      | 1.98 | 4.24      | 5.21      | 2.19    | 5.36  | 5.87    | 6.00    | 6.60 | 4.65 |
|           | 384.2     | 123.9 | 266.2     | 299.8     | 134.1   | 334.5 | 402.1   | 381.2   | 416.9 | 290.0 |       | 6.72      | 2.38 | 4.83      | 5.87      | 2.48    | 6.12  | 7.01    | 7.07    | 7.56 | 5.30 |
|           | 390.4     | 126.5 | 270.5     | 304.7     | 136.3   | 343.0 | 409.6   | 388.0   | 423.7 | 294.7 |       | 6.85      | 2.43 | 4.91      | 5.96      | 2.53    | 6.29  | 7.16    | 7.21    | 7.70 | 5.39 |
|           | 367.6     | 116.7 | 257.5     | 289.9     | 129.7   | 327.1 | 384.1   | 363.1   | 403.2 | 280.5 |       | 6.38      | 2.24 | 4.66      | 5.68      | 2.40    | 5.98  | 6.64    | 6.71    | 7.28 | 5.11 |
|           | 344.9     | 106.9 | 244.4     | 275.2     | 123.1   | 308.1 | 358.6   | 338.2   | 382.7 | 266.2 |       | 5.92      | 2.06 | 4.41      | 5.40      | 2.27    | 5.61  | 6.13    | 6.22    | 6.87 | 4.83 |
|           | 315.0     | 94.0  | 227.0     | 255.6     | 114.3   | 284.8 | 324.9   | 305.5   | 355.4 | 247.2 |       | 5.33      | 1.81 | 4.07      | 5.03      | 2.11    | 5.16  | 5.47    | 5.58    | 6.32 | 4.46 |
|           | 285.5     | 81.3  | 209.5     | 236.0     | 105.6   | 264.2 | 291.3   | 273.1   | 328.1 | 228.3 |       | 4.75      | 1.57 | 3.74      | 4.65      | 1.94    | 4.76  | 4.82    | 4.95    | 5.79 | 4.10 |
|           | 257.2     | 69.3  | 192.1     | 216.3     | 96.8    | 244.4 | 258.7   | 242.0   | 300.8 | 209.3 |       | 4.21      | 1.34 | 3.41      | 4.27      | 1.77    | 4.38  | 4.21    | 4.35    | 5.26 | 3.73 |
|           | 232.9     | 59.2  | 174.7     | 196.7     | 88.0    | 223.0 | 228.8   | 215.0   | 273.5 | 190.3 |       | 3.76      | 1.15 | 3.09      | 3.90      | 1.61    | 3.98  | 3.65    | 3.84    | 4.73 | 3.38 |
|           | 194.9     | 42.8  | 152.9     | 172.2     | 77.0    | 193.9 | 186.1   | 173.3   | 239.4 | 166.5 |       | 3.07      | 0.83 | 2.69      | 3.42      | 1.40    | 3.44  | 2.89    | 3.06    | 4.09 | 2.93 |
|           | 153.0     | 24.4  | 131.1     | 147.6     | 66.0    | 165.1 | 140.9   | 127.7   | 205.3 | 142.8 |       | 2.33      | 0.48 | 2.29      | 2.94      | 1.20    | 2.91  | 2.12    | 2.23    | 3.46 | 2.49 |
|           | 145.2     | 21.1  | 126.7     | 142.7     | 63.8    | 159.7 | 132.2   | 119.2   | 198.5 | 138.0 |       | 2.20      | 0.41 | 2.21      | 2.85      | 1.16    | 2.81  | 1.98    | 2.07    | 3.33 | 2.41 |
|           | 159.5     | 27.2  | 135.4     | 152.5     | 68.2    | 170.2 | 148.6   | 134.9   | 212.1 | 147.5 |       | 2.45      | 0.53 | 2.37      | 3.04      | 1.24    | 3.00  | 2.25    | 2.36    | 3.58 | 2.58 |
|           | 173.5     | 33.1  | 144.1     | 162.3     | 72.6    | 180.5 | 164.8   | 150.3   | 225.8 | 157.0 |       | 2.69      | 0.64 | 2.53      | 3.23      | 1.32    | 3.19  | 2.53    | 2.64    | 3.83 | 2.76 |
|           | 173.2     | 33.0  | 144.1     | 162.3     | 72.6    | 180.3 | 164.6   | 149.9   | 225.8 | 157.0 |       | 2.68      | 0.64 | 2.53      | 3.23      | 1.32    | 3.18  | 2.52    | 2.63    | 3.83 | 2.76 |
|           | 150.4     | 23.1  | 131.1     | 147.6     | 66.0    | 164.0 | 139.1   | 125.0   | 205.3 | 142.8 |       | 2.29      | 0.45 | 2.29      | 2.94      | 1.20    | 2.88  | 2.09    | 2.18    | 3.46 | 2.49 |
|           | 127.3     | 13.1  | 118.0     | 132.9     | 59.5    | 147.6 | 113.3   | 99.7    | 184.8 | 128.6 |       | 1.90      | 0.26 | 2.05      | 2.65      | 1.08    | 2.59  | 1.67    | 1.72    | 3.09 | 2.23 |
|           | 134.9     | 16.4  | 122.4     | 137.8     | 61.6    | 153.1 | 121.8   | 108.0   | 191.6 | 133.3 |       | 2.03      | 0.32 | 2.13      | 2.75      | 1.12    | 2.69  | 1.81    | 1.87    | 3.21 | 2.32 |
|           | 157.3     | 26.0  | 135.4     | 152.5     | 68.2    | 169.4 | 147.1   | 132.5   | 212.1 | 147.5 |       | 2.41      | 0.51 | 2.37      | 3.04      | 1.24    | 2.98  | 2.23    | 2.31    | 3.58 | 2.58 |
|           | 180.0     | 35.8  | 148.5     | 167.2     | 74.8    | 185.7 | 172.6   | 157.4   | 232.6 | 161.8 |       | 2.80      | 0.70 | 2.61      | 3.32      | 1.36    | 3.29  | 2.66    | 2.77    | 3.96 | 2.84 |
|           | 218.0     | 52.2  | 170.3     | 191.8     | 85.8    | 213.1 | 215.2   | 199.0   | 266.7 | 185.5 |       | 3.48      | 1.01 | 3.01      | 3.80      | 1.57    | 3.80  | 3.41    | 3.54    | 4.60 | 3.29 |
|           | 263.7     | 72.0  | 196.4     | 221.2     | 99.0    | 247.9 | 266.5   | 249.2   | 307.7 | 214.0 |       | 4.34      | 1.39 | 3.50      | 4.37      | 1.82    | 4.45  | 4.35    | 4.49    | 5.39 | 3.82 |
|           | 308.9     | 91.5  | 222.6     | 250.7     | 112.1   | 283.2 | 317.3   | 298.6   | 348.6 | 242.5 |       | 5.21      | 1.76 | 3.99      | 4.93      | 2.06    | 5.13  | 5.32    | 5.44    | 6.19 | 4.37 |
|           | 349.1     | 109.0 | 244.4     | 275.2     | 123.1   | 308.9 | 361.5   | 342.6   | 382.7 | 266.2 |       | 6.01      | 2.10 | 4.41      | 5.40      | 2.27    | 5.62  | 6.19    | 6.31    | 6.87 | 4.83 |
|           | 379.9     | 122.3 | 261.8     | 294.8     | 131.9   | 327.9 | 395.9   | 376.4   | 410.0 | 285.2 |       | 6.63      | 2.35 | 4.74      | 5.77      | 2.44    | 5.99  | 6.88    | 6.98    | 7.42 | 5.21 |
|           | 406.6     | 133.6 | 279.2     | 314.5     | 140.7   | 350.8 | 427.4   | 405.8   | 437.3 | 304.2 |       | 7.19      | 2.56 | 5.08      | 6.15      | 2.61    | 6.44  | 7.53    | 7.57    | 7.98 | 5.58 |
|           | 397.8     | 129.7 | 274.9     | 309.6     | 138.5   | 348.5 | 418.1   | 396.2   | 430.5 | 299.5 |       | 7.00      | 2.49 | 4.99      | 6.05      | 2.57    | 6.40  | 7.34    | 7.37    | 7.84 | 5.49 |
|           | 360.2     | 113.5 | 253.1     | 285.0     | 127.5   | 321.7 | 375.7   | 355.0   | 396.4 | 275.7 |       | 6.23      | 2.18 | 4.57      | 5.59      | 2.36    | 5.87  | 6.47    | 6.55    | 7.14 | 5.02 |
|           | 322.5     | 97.2  | 231.3     | 260.5     | 116.5   | 291.8 | 333.3   | 313.7   | 362.3 | 252.0 |       | 5.48      | 1.87 | 4.16      | 5.12      | 2.15    | 5.29  | 5.63    | 5.74    | 6.46 | 4.56 |
|           | 292.6     | 84.4  | 213.9     | 240.9     | 107.8   | 268.5 | 299.6   | 280.9   | 335.0 | 233.0 |       | 4.89      | 1.63 | 3.83      | 4.75      | 1.98    | 4.84  | 4.98    | 5.10    | 5.92 | 4.19 |
|           | 270.6     | 74.9  | 200.8     | 226.1     | 101.2   | 253.3 | 274.5   | 256.7   | 314.5 | 218.8 |       | 4.47      | 1.45 | 3.58      | 4.46      | 1.86    | 4.55  | 4.50    | 4.63    | 5.52 | 3.92 |
|           | 249.8     | 66.1  | 187.7     | 211.4     | 94.6    | 238.9 | 250.3   | 233.8   | 294.0 | 204.5 |       | 4.07      | 1.28 | 3.33      | 4.18      | 1.73    | 4.28  | 4.05    | 4.20    | 5.12 | 3.64 |
|           | 232.9     | 59.2  | 174.7     | 196.7     | 88.0    | 223.0 | 228.8   | 215.0   | 273.5 | 190.3 |       | 3.76      | 1.15 | 3.09      | 3.90      | 1.61    | 3.98  | 3.65    | 3.84    | 4.73 | 3.38 |
|           | 209.8     | 49.2  | 161.6     | 182.0     | 81.4    | 204.7 | 203.0   | 189.7   | 253.1 | 176.0 |       | 3.33      | 0.95 | 2.85      | 3.61      | 1.49    | 3.64  | 3.19    | 3.37    | 4.34 | 3.11 |

| Flow Data | THRF_LJP_ | ELJ   | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|-------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 182.9     | 37.3  | 148.5     | 167.2     | 74.8    | 186.9 | 174.6   | 160.5   | 232.6 | 161.8 |       | 2.85      | 0.72 | 2.61      | 3.32      | 1.36    | 3.31  | 2.69    | 2.82    | 3.96 | 2.84 |
|           | 167.6     | 30.7  | 139.8     | 157.4     | 70.4    | 176.0 | 157.5   | 143.7   | 218.9 | 152.3 |       | 2.59      | 0.60 | 2.45      | 3.13      | 1.28    | 3.11  | 2.40    | 2.52    | 3.71 | 2.67 |
|           | 167.0     | 30.4  | 139.8     | 157.4     | 70.4    | 175.6 | 157.1   | 143.1   | 218.9 | 152.3 |       | 2.57      | 0.59 | 2.45      | 3.13      | 1.28    | 3.10  | 2.39    | 2.51    | 3.71 | 2.67 |
|           | 166.0     | 29.9  | 139.8     | 157.4     | 70.4    | 175.0 | 156.4   | 142.1   | 218.9 | 152.3 |       | 2.56      | 0.58 | 2.45      | 3.13      | 1.28    | 3.09  | 2.38    | 2.49    | 3.71 | 2.67 |
|           | 158.2     | 26.5  | 135.4     | 152.5     | 68.2    | 169.4 | 147.8   | 133.5   | 212.1 | 147.5 |       | 2.42      | 0.52 | 2.37      | 3.04      | 1.24    | 2.98  | 2.24    | 2.33    | 3.58 | 2.58 |
|           | 135.4     | 16.7  | 122.4     | 137.8     | 61.6    | 153.1 | 122.2   | 108.6   | 191.6 | 133.3 |       | 2.04      | 0.32 | 2.13      | 2.75      | 1.12    | 2.69  | 1.81    | 1.88    | 3.21 | 2.32 |
|           | 112.4     | 6.7   | 109.3     | 123.1     | 55.1    | 136.8 | 96.5    | 83.3    | 171.2 | 119.1 |       | 1.66      | 0.13 | 1.89      | 2.46      | 1.00    | 2.39  | 1.40    | 1.43    | 2.84 | 2.06 |
|           | 119.9     | 10.0  | 113.6     | 128.0     | 57.3    | 142.2 | 104.9   | 91.6    | 178.0 | 123.8 |       | 1.78      | 0.19 | 1.97      | 2.56      | 1.04    | 2.49  | 1.54    | 1.58    | 2.96 | 2.15 |
|           | 149.8     | 22.8  | 131.1     | 147.6     | 66.0    | 164.0 | 138.7   | 124.3   | 205.3 | 142.8 |       | 2.28      | 0.44 | 2.29      | 2.94      | 1.20    | 2.88  | 2.09    | 2.17    | 3.46 | 2.49 |
|           | 180.0     | 35.8  | 148.5     | 167.2     | 74.8    | 185.7 | 172.6   | 157.4   | 232.6 | 161.8 |       | 2.80      | 0.70 | 2.61      | 3.32      | 1.36    | 3.29  | 2.66    | 2.77    | 3.96 | 2.84 |
|           | 218.0     | 52.2  | 170.3     | 191.8     | 85.8    | 213.1 | 215.2   | 199.0   | 266.7 | 185.5 |       | 3.48      | 1.01 | 3.01      | 3.80      | 1.57    | 3.80  | 3.41    | 3.54    | 4.60 | 3.29 |
|           | 271.2     | 75.2  | 200.8     | 226.1     | 101.2   | 253.3 | 274.9   | 257.4   | 314.5 | 218.8 |       | 4.48      | 1.45 | 3.58      | 4.46      | 1.86    | 4.55  | 4.51    | 4.65    | 5.52 | 3.92 |
|           | 323.8     | 97.9  | 231.3     | 260.5     | 116.5   | 294.1 | 334.2   | 315.0   | 362.3 | 252.0 |       | 5.50      | 1.89 | 4.16      | 5.12      | 2.15    | 5.34  | 5.65    | 5.76    | 6.46 | 4.56 |
|           | 364.0     | 115.4 | 253.1     | 285.0     | 127.5   | 319.7 | 378.3   | 359.0   | 396.4 | 275.7 |       | 6.31      | 2.22 | 4.57      | 5.59      | 2.36    | 5.83  | 6.53    | 6.63    | 7.14 | 5.02 |
|           | 402.3     | 132.0 | 274.9     | 309.6     | 138.5   | 344.2 | 421.2   | 400.9   | 430.5 | 299.5 |       | 7.10      | 2.53 | 4.99      | 6.05      | 2.57    | 6.31  | 7.40    | 7.47    | 7.84 | 5.49 |
|           | 436.4     | 146.4 | 296.7     | 334.1     | 149.5   | 372.6 | 461.1   | 438.5   | 464.6 | 323.2 |       | 7.81      | 2.81 | 5.42      | 6.52      | 2.78    | 6.87  | 8.23    | 8.23    | 8.54 | 5.96 |
|           | 442.6     | 149.0 | 301.0     | 339.0     | 151.7   | 381.1 | 468.7   | 445.4   | 471.5 | 328.0 |       | 7.94      | 2.86 | 5.50      | 6.61      | 2.82    | 7.04  | 8.39    | 8.37    | 8.68 | 6.06 |
|           | 419.9     | 139.2 | 288.0     | 324.3     | 145.1   | 365.2 | 443.1   | 420.5   | 451.0 | 313.7 |       | 7.46      | 2.67 | 5.25      | 6.33      | 2.69    | 6.73  | 7.85    | 7.86    | 8.26 | 5.77 |
|           | 397.2     | 129.4 | 274.9     | 309.6     | 138.5   | 346.1 | 417.6   | 395.6   | 430.5 | 299.5 |       | 6.99      | 2.48 | 4.99      | 6.05      | 2.57    | 6.35  | 7.33    | 7.36    | 7.84 | 5.49 |
|           | 382.2     | 123.0 | 266.2     | 299.8     | 134.1   | 333.7 | 400.7   | 379.2   | 416.9 | 290.0 |       | 6.68      | 2.36 | 4.83      | 5.87      | 2.48    | 6.11  | 6.98    | 7.03    | 7.56 | 5.30 |
|           | 367.6     | 116.7 | 257.5     | 289.9     | 129.7   | 324.0 | 384.1   | 363.1   | 403.2 | 280.5 |       | 6.38      | 2.24 | 4.66      | 5.68      | 2.40    | 5.92  | 6.64    | 6.71    | 7.28 | 5.11 |
|           | 354.3     | 111.1 | 248.7     | 280.1     | 125.3   | 315.1 | 368.3   | 348.4   | 389.6 | 271.0 |       | 6.11      | 2.14 | 4.49      | 5.49      | 2.32    | 5.74  | 6.33    | 6.42    | 7.01 | 4.93 |
|           | 344.9     | 107.4 | 240.0     | 270.3     | 120.9   | 304.6 | 355.2   | 337.8   | 375.9 | 261.5 |       | 5.92      | 2.07 | 4.32      | 5.31      | 2.23    | 5.54  | 6.07    | 6.21    | 6.73 | 4.74 |
|           | 321.8     | 97.4  | 227.0     | 255.6     | 114.3   | 286.3 | 329.5   | 312.5   | 355.4 | 247.2 |       | 5.46      | 1.88 | 4.07      | 5.03      | 2.11    | 5.19  | 5.56    | 5.71    | 6.32 | 4.46 |
|           | 294.9     | 85.5  | 213.9     | 240.9     | 107.8   | 268.5 | 301.1   | 283.3   | 335.0 | 233.0 |       | 4.93      | 1.65 | 3.83      | 4.75      | 1.98    | 4.84  | 5.01    | 5.14    | 5.92 | 4.19 |
|           | 264.7     | 72.5  | 196.4     | 221.2     | 99.0    | 246.7 | 267.2   | 250.2   | 307.7 | 214.0 |       | 4.35      | 1.40 | 3.50      | 4.37      | 1.82    | 4.43  | 4.36    | 4.51    | 5.39 | 3.82 |
|           | 219.3     | 52.9  | 170.3     | 191.8     | 85.8    | 213.7 | 216.1   | 200.4   | 266.7 | 185.5 |       | 3.51      | 1.02 | 3.01      | 3.80      | 1.57    | 3.81  | 3.43    | 3.56    | 4.60 | 3.29 |
|           | 173.5     | 33.1  | 144.1     | 162.3     | 72.6    | 180.5 | 164.8   | 150.3   | 225.8 | 157.0 |       | 2.69      | 0.64 | 2.53      | 3.23      | 1.32    | 3.19  | 2.53    | 2.64    | 3.83 | 2.76 |
|           | 135.8     | 16.9  | 122.4     | 137.8     | 61.6    | 153.1 | 122.5   | 109.0   | 191.6 | 133.3 |       | 2.04      | 0.33 | 2.13      | 2.75      | 1.12    | 2.69  | 1.82    | 1.89    | 3.21 | 2.32 |
|           | 107.2     | 5.4   | 104.9     | 118.2     | 52.9    | 131.3 | 91.0    | 78.5    | 164.3 | 114.3 |       | 1.57      | 0.11 | 1.82      | 2.36      | 0.96    | 2.29  | 1.32    | 1.35    | 2.72 | 1.98 |
|           | 84.9      | 0.3   | 87.5      | 98.5      | 44.1    | 109.6 | 69.3    | 58.3    | 137.0 | 95.3  |       | 1.22      | 0.01 | 1.51      | 1.98      | 0.79    | 1.90  | 0.98    | 1.00    | 2.24 | 1.64 |
|           | 72.3      | 0.3   | 74.4      | 83.8      | 37.5    | 93.3  | 59.0    | 49.8    | 116.6 | 81.1  |       | 1.03      | 0.01 | 1.28      | 1.69      | 0.67    | 1.61  | 0.83    | 0.85    | 1.89 | 1.38 |
|           | 63.9      | 0.3   | 65.7      | 74.0      | 33.1    | 82.4  | 52.2    | 44.0    | 102.9 | 71.6  |       | 0.90      | 0.01 | 1.12      | 1.49      | 0.59    | 1.42  | 0.73    | 0.75    | 1.65 | 1.22 |
|           | 55.9      | 0.5   | 57.0      | 64.2      | 28.7    | 71.5  | 45.5    | 38.6    | 89.3  | 62.1  |       | 0.78      | 0.01 | 0.97      | 1.29      | 0.52    | 1.23  | 0.63    | 0.65    | 1.42 | 1.05 |
|           | 56.5      | 0.8   | 57.0      | 64.2      | 28.7    | 71.7  | 46.0    | 39.3    | 89.3  | 62.1  |       | 0.79      | 0.02 | 0.97      | 1.29      | 0.52    | 1.23  | 0.64    | 0.67    | 1.42 | 1.05 |
|           | 65.9      | 1.3   | 65.7      | 74.0      | 33.1    | 84.7  | 53.5    | 46.0    | 102.9 | 71.6  |       | 0.93      | 0.03 | 1.12      | 1.49      | 0.59    | 1.46  | 0.75    | 0.78    | 1.65 | 1.22 |
|           | 74.6      | 1.5   | 74.4      | 83.8      | 37.5    | 98.3  | 60.6    | 52.1    | 116.6 | 81.1  |       | 1.06      | 0.03 | 1.28      | 1.69      | 0.67    | 1.70  | 0.85    | 0.89    | 1.89 | 1.38 |
|           | 85.9      | 2.9   | 83.1      | 93.6      | 41.9    | 107.6 | 69.5    | 60.9    | 130.2 | 90.6  |       | 1.24      | 0.06 | 1.43      | 1.88      | 0.75    | 1.86  | 0.99    | 1.04    | 2.12 | 1.55 |
|           | 95.3      | 3.4   | 91.9      | 103.4     | 46.3    | 115.8 | 77.0    | 67.7    | 143.9 | 100.1 |       | 1.38      | 0.07 | 1.58      | 2.07      | 0.84    | 2.01  | 1.10    | 1.16    | 2.36 | 1.72 |
|           | 102.1     | 3.4   | 100.6     | 113.3     | 50.7    | 127.8 | 84.1    | 72.7    | 157.5 | 109.6 |       | 1.49      | 0.07 | 1.74      | 2.27      | 0.92    | 2.23  | 1.21    | 1.25    | 2.60 | 1.89 |
|           | 106.6     | 4.4   | 104.9     | 118.2     | 52.9    | 136.4 | 89.2    | 76.9    | 164.3 | 114.3 |       | 1.56      | 0.08 | 1.82      | 2.36      | 0.96    | 2.38  | 1.29    | 1.32    | 2.72 | 1.98 |
|           | 100.5     | 2.6   | 100.6     | 113.3     | 50.7    | 131.3 | 83.0    | 71.0    | 157.5 | 109.6 |       | 1.47      | 0.05 | 1.74      | 2.27      | 0.92    | 2.29  | 1.19    | 1.22    | 2.60 | 1.89 |
|           | 94.3      | 0.8   | 96.2      | 108.3     | 48.5    | 123.2 | 76.9    | 65.2    | 150.7 | 104.8 |       | 1.37      | 0.02 | 1.66      | 2.17      | 0.88    | 2.14  | 1.10    | 1.11    | 2.48 | 1.81 |
|           | 90.1      | 0.8   | 91.9      | 103.4     | 46.3    | 116.2 | 73.4    | 62.3    | 143.9 | 100.1 |       | 1.30      | 0.02 | 1.58      | 2.07      | 0.84    | 2.02  | 1.05    | 1.06    | 2.36 | 1.72 |
|           | 82.0      | 1.0   | 83.1      | 93.6      | 41.9    | 106.5 | 66.8    | 56.9    | 130.2 | 90.6  |       | 1.18      | 0.02 | 1.43      | 1.88      | 0.75    | 1.84  | 0.95    | 0.97    | 2.12 | 1.55 |
|           | 75.2      | 1.8   | 74.4      | 83.8      | 37.5    | 97.5  | 61.0    | 52.8    | 116.6 | 81.1  |       | 1.07      | 0.03 | 1.28      | 1.69      | 0.67    | 1.68  | 0.86    | 0.90    | 1.89 | 1.38 |
|           | 72.3      | 4.5   | 65.7      | 74.0      | 33.1    | 87.0  | 57.9    | 52.7    | 102.9 | 71.6  |       | 1.03      | 0.09 | 1.12      | 1.49      | 0.59    | 1.50  | 0.82    | 0.90    | 1.65 | 1.22 |
|           | 63.3      | 4.2   | 57.0      | 64.2      | 28.7    | 74.2  | 50.6    | 46.3    | 89.3  | 62.1  |       | 0.89      | 0.08 | 0.97      | 1.29      | 0.52    | 1.27  | 0.71    | 0.79    | 1.42 | 1.05 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 50.4      | 1.9  | 48.3      | 54.4      | 24.3    | 61.8  | 40.7    | 35.9    | 75.6  | 52.6  |       | 0.70      | 0.04 | 0.82      | 1.10      | 0.44    | 1.06  | 0.56    | 0.61    | 1.20 | 0.89 |
|           | 45.9      | 1.8  | 43.9      | 49.5      | 22.1    | 56.4  | 37.0    | 32.7    | 68.8  | 47.8  |       | 0.63      | 0.03 | 0.74      | 1.00      | 0.40    | 0.96  | 0.51    | 0.55    | 1.09 | 0.81 |
|           | 41.0      | 1.5  | 39.6      | 44.5      | 19.9    | 50.5  | 33.1    | 29.1    | 62.0  | 43.1  |       | 0.56      | 0.03 | 0.67      | 0.90      | 0.36    | 0.86  | 0.46    | 0.49    | 0.97 | 0.73 |
|           | 35.8      | 1.0  | 35.2      | 39.6      | 17.7    | 44.5  | 29.0    | 25.2    | 55.1  | 38.3  |       | 0.49      | 0.02 | 0.59      | 0.80      | 0.32    | 0.76  | 0.40    | 0.43    | 0.86 | 0.64 |
|           | 35.5      | 0.8  | 35.2      | 39.6      | 17.7    | 44.3  | 28.8    | 24.9    | 55.1  | 38.3  |       | 0.49      | 0.02 | 0.59      | 0.80      | 0.32    | 0.75  | 0.39    | 0.42    | 0.86 | 0.64 |
|           | 30.9      | 0.6  | 30.8      | 34.7      | 15.5    | 38.9  | 25.1    | 21.6    | 48.3  | 33.6  |       | 0.42      | 0.01 | 0.52      | 0.70      | 0.28    | 0.66  | 0.34    | 0.36    | 0.75 | 0.56 |
|           | 26.1      | 0.3  | 26.5      | 29.8      | 13.3    | 33.4  | 21.3    | 18.1    | 41.5  | 28.9  |       | 0.35      | 0.01 | 0.45      | 0.60      | 0.24    | 0.57  | 0.29    | 0.30    | 0.65 | 0.48 |
|           | 26.2      | 0.3  | 26.5      | 29.8      | 13.3    | 33.4  | 21.3    | 18.1    | 41.5  | 28.9  |       | 0.35      | 0.01 | 0.45      | 0.60      | 0.24    | 0.57  | 0.29    | 0.31    | 0.65 | 0.48 |
|           | 30.4      | 0.3  | 30.8      | 34.7      | 15.5    | 38.9  | 24.7    | 21.0    | 48.3  | 33.6  |       | 0.41      | 0.01 | 0.52      | 0.70      | 0.28    | 0.66  | 0.34    | 0.35    | 0.75 | 0.56 |
|           | 34.9      | 0.5  | 35.2      | 39.6      | 17.7    | 44.3  | 28.4    | 24.2    | 55.1  | 38.3  |       | 0.48      | 0.01 | 0.59      | 0.80      | 0.32    | 0.75  | 0.39    | 0.41    | 0.86 | 0.64 |
|           | 39.7      | 0.8  | 39.6      | 44.5      | 19.9    | 49.9  | 32.3    | 27.8    | 62.0  | 43.1  |       | 0.55      | 0.02 | 0.67      | 0.90      | 0.36    | 0.85  | 0.44    | 0.47    | 0.97 | 0.73 |
|           | 49.1      | 1.3  | 48.3      | 54.4      | 24.3    | 63.0  | 39.8    | 34.5    | 75.6  | 52.6  |       | 0.68      | 0.03 | 0.82      | 1.10      | 0.44    | 1.08  | 0.55    | 0.58    | 1.20 | 0.89 |
|           | 57.8      | 1.5  | 57.0      | 64.2      | 28.7    | 76.5  | 46.9    | 40.6    | 89.3  | 62.1  |       | 0.81      | 0.03 | 0.97      | 1.29      | 0.52    | 1.31  | 0.65    | 0.69    | 1.42 | 1.05 |
|           | 77.5      | 2.9  | 74.4      | 83.8      | 37.5    | 96.8  | 62.6    | 55.1    | 116.6 | 81.1  |       | 1.11      | 0.06 | 1.28      | 1.69      | 0.67    | 1.67  | 0.88    | 0.94    | 1.89 | 1.38 |
|           | 101.1     | 5.0  | 96.2      | 108.3     | 48.5    | 121.2 | 82.9    | 73.2    | 150.7 | 104.8 |       | 1.48      | 0.10 | 1.66      | 2.17      | 0.88    | 2.11  | 1.19    | 1.25    | 2.48 | 1.81 |
|           | 130.3     | 14.6 | 118.0     | 132.9     | 59.5    | 149.6 | 115.4   | 102.8   | 184.8 | 128.6 |       | 1.95      | 0.29 | 2.05      | 2.65      | 1.08    | 2.62  | 1.70    | 1.78    | 3.09 | 2.23 |
|           | 143.9     | 20.4 | 126.7     | 142.7     | 63.8    | 163.6 | 131.3   | 117.8   | 198.5 | 138.0 |       | 2.18      | 0.40 | 2.21      | 2.85      | 1.16    | 2.88  | 1.96    | 2.05    | 3.33 | 2.41 |
|           | 136.2     | 17.0 | 122.4     | 137.8     | 61.6    | 158.5 | 122.7   | 109.3   | 191.6 | 133.3 |       | 2.05      | 0.33 | 2.13      | 2.75      | 1.12    | 2.78  | 1.82    | 1.89    | 3.21 | 2.32 |
|           | 128.4     | 13.7 | 118.0     | 132.9     | 59.5    | 150.4 | 114.0   | 100.8   | 184.8 | 128.6 |       | 1.92      | 0.27 | 2.05      | 2.65      | 1.08    | 2.64  | 1.68    | 1.74    | 3.09 | 2.23 |
|           | 107.6     | 5.6  | 104.9     | 118.2     | 52.9    | 132.5 | 91.2    | 78.9    | 164.3 | 114.3 |       | 1.58      | 0.11 | 1.82      | 2.36      | 0.96    | 2.31  | 1.32    | 1.35    | 2.72 | 1.98 |
|           | 90.4      | 1.0  | 91.9      | 103.4     | 46.3    | 117.3 | 73.7    | 62.6    | 143.9 | 100.1 |       | 1.31      | 0.02 | 1.58      | 2.07      | 0.84    | 2.04  | 1.05    | 1.07    | 2.36 | 1.72 |
|           | 79.4      | 1.8  | 78.8      | 88.7      | 39.7    | 103.0 | 64.5    | 55.7    | 123.4 | 85.8  |       | 1.14      | 0.03 | 1.35      | 1.78      | 0.71    | 1.78  | 0.91    | 0.95    | 2.00 | 1.47 |
|           | 72.3      | 4.5  | 65.7      | 74.0      | 33.1    | 87.0  | 57.9    | 52.7    | 102.9 | 71.6  |       | 1.03      | 0.09 | 1.12      | 1.49      | 0.59    | 1.50  | 0.82    | 0.90    | 1.65 | 1.22 |
|           | 67.5      | 4.2  | 61.3      | 69.1      | 30.9    | 79.7  | 54.1    | 49.2    | 96.1  | 66.8  |       | 0.96      | 0.08 | 1.05      | 1.39      | 0.55    | 1.37  | 0.76    | 0.84    | 1.54 | 1.14 |
|           | 58.8      | 1.9  | 57.0      | 64.2      | 28.7    | 72.7  | 47.5    | 41.6    | 89.3  | 62.1  |       | 0.82      | 0.04 | 0.97      | 1.29      | 0.52    | 1.25  | 0.66    | 0.71    | 1.42 | 1.05 |
|           | 54.3      | 1.8  | 52.6      | 59.3      | 26.5    | 67.2  | 43.9    | 38.4    | 82.4  | 57.3  |       | 0.76      | 0.03 | 0.90      | 1.20      | 0.48    | 1.15  | 0.61    | 0.65    | 1.31 | 0.97 |
|           | 53.6      | 1.5  | 52.6      | 59.3      | 26.5    | 66.8  | 43.4    | 37.7    | 82.4  | 57.3  |       | 0.75      | 0.03 | 0.90      | 1.20      | 0.48    | 1.14  | 0.60    | 0.64    | 1.31 | 0.97 |
|           | 52.5      | 0.9  | 52.6      | 59.3      | 26.5    | 66.2  | 42.7    | 36.6    | 82.4  | 57.3  |       | 0.73      | 0.02 | 0.90      | 1.20      | 0.48    | 1.13  | 0.59    | 0.62    | 1.31 | 0.97 |
|           | 52.0      | 0.6  | 52.6      | 59.3      | 26.5    | 66.0  | 42.3    | 36.1    | 82.4  | 57.3  |       | 0.72      | 0.01 | 0.90      | 1.20      | 0.48    | 1.13  | 0.59    | 0.61    | 1.31 | 0.97 |
|           | 51.7      | 0.5  | 52.6      | 59.3      | 26.5    | 66.0  | 42.1    | 35.7    | 82.4  | 57.3  |       | 0.72      | 0.01 | 0.90      | 1.20      | 0.48    | 1.13  | 0.58    | 0.61    | 1.31 | 0.97 |
|           | 51.2      | 0.2  | 52.6      | 59.3      | 26.5    | 66.0  | 41.8    | 35.2    | 82.4  | 57.3  |       | 0.71      | 0.00 | 0.90      | 1.20      | 0.48    | 1.13  | 0.58    | 0.60    | 1.31 | 0.97 |
|           | 55.4      | 0.3  | 57.0      | 64.2      | 28.7    | 71.4  | 45.2    | 38.1    | 89.3  | 62.1  |       | 0.77      | 0.01 | 0.97      | 1.29      | 0.52    | 1.22  | 0.63    | 0.65    | 1.42 | 1.05 |
|           | 68.0      | 0.3  | 70.1      | 78.9      | 35.3    | 87.7  | 55.5    | 46.8    | 109.7 | 76.3  |       | 0.96      | 0.01 | 1.20      | 1.59      | 0.63    | 1.51  | 0.78    | 0.79    | 1.77 | 1.30 |
|           | 80.9      | 0.4  | 83.1      | 93.6      | 41.9    | 104.1 | 66.0    | 55.7    | 130.2 | 90.6  |       | 1.16      | 0.01 | 1.43      | 1.88      | 0.75    | 1.80  | 0.94    | 0.95    | 2.12 | 1.55 |
|           | 95.6      | 2.3  | 96.2      | 108.3     | 48.5    | 120.5 | 79.1    | 67.5    | 150.7 | 104.8 |       | 1.39      | 0.04 | 1.66      | 2.17      | 0.88    | 2.10  | 1.13    | 1.15    | 2.48 | 1.81 |
|           | 121.4     | 10.7 | 113.6     | 128.0     | 57.3    | 144.0 | 105.9   | 93.1    | 178.0 | 123.8 |       | 1.80      | 0.21 | 1.97      | 2.56      | 1.04    | 2.52  | 1.55    | 1.61    | 2.96 | 2.15 |
|           | 151.5     | 23.7 | 131.1     | 147.6     | 66.0    | 167.9 | 139.8   | 126.1   | 205.3 | 142.8 |       | 2.31      | 0.46 | 2.29      | 2.94      | 1.20    | 2.96  | 2.10    | 2.20    | 3.46 | 2.49 |
|           | 183.7     | 37.7 | 148.5     | 167.2     | 74.8    | 188.4 | 175.1   | 161.3   | 232.6 | 161.8 |       | 2.87      | 0.73 | 2.61      | 3.32      | 1.36    | 3.34  | 2.70    | 2.84    | 3.96 | 2.84 |
|           | 214.3     | 50.9 | 165.9     | 186.9     | 83.6    | 208.0 | 209.4   | 194.8   | 259.9 | 180.8 |       | 3.42      | 0.99 | 2.93      | 3.71      | 1.53    | 3.70  | 3.31    | 3.46    | 4.47 | 3.20 |
|           | 241.6     | 62.5 | 183.4     | 206.5     | 92.4    | 230.7 | 241.4   | 224.9   | 287.2 | 199.8 |       | 3.92      | 1.21 | 3.25      | 4.09      | 1.69    | 4.13  | 3.88    | 4.03    | 4.99 | 3.55 |
|           | 263.0     | 71.6 | 196.4     | 221.2     | 99.0    | 249.5 | 266.0   | 248.4   | 307.7 | 214.0 |       | 4.32      | 1.38 | 3.50      | 4.37      | 1.82    | 4.48  | 4.34    | 4.47    | 5.39 | 3.82 |
|           | 285.1     | 81.1 | 209.5     | 236.0     | 105.6   | 266.1 | 291.1   | 272.7   | 328.1 | 228.3 |       | 4.75      | 1.57 | 3.74      | 4.65      | 1.94    | 4.80  | 4.82    | 4.94    | 5.79 | 4.10 |
|           | 307.3     | 90.6 | 222.6     | 250.7     | 112.1   | 280.3 | 316.2   | 297.0   | 348.6 | 242.5 |       | 5.18      | 1.75 | 3.99      | 4.93      | 2.06    | 5.07  | 5.30    | 5.41    | 6.19 | 4.37 |
|           | 292.3     | 84.2 | 213.9     | 240.9     | 107.8   | 268.1 | 299.3   | 280.6   | 335.0 | 233.0 |       | 4.88      | 1.63 | 3.83      | 4.75      | 1.98    | 4.84  | 4.97    | 5.09    | 5.92 | 4.19 |
|           | 255.2     | 68.3 | 192.1     | 216.3     | 96.8    | 241.9 | 257.3   | 239.9   | 300.8 | 209.3 |       | 4.17      | 1.32 | 3.41      | 4.27      | 1.77    | 4.34  | 4.18    | 4.31    | 5.26 | 3.73 |
|           | 219.2     | 52.9 | 170.3     | 191.8     | 85.8    | 216.2 | 216.1   | 200.3   | 266.7 | 185.5 |       | 3.51      | 1.02 | 3.01      | 3.80      | 1.57    | 3.85  | 3.42    | 3.56    | 4.60 | 3.29 |
|           | 208.7     | 48.6 | 161.6     | 182.0     | 81.4    | 205.7 | 202.2   | 188.5   | 253.1 | 176.0 |       | 3.31      | 0.94 | 2.85      | 3.61      | 1.49    | 3.66  | 3.18    | 3.34    | 4.34 | 3.11 |
|           | 215.6     | 51.6 | 165.9     | 186.9     | 83.6    | 209.6 | 210.3   | 196.2   | 259.9 | 180.8 |       | 3.44      | 1.00 | 2.93      | 3.71      | 1.53    | 3.73  | 3.32    | 3.49    | 4.47 | 3.20 |

| Flow Data | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |      |      |      |
|-----------|--------------|--------------------|---------|-------|---------|---------|-------|-------|-------|--------------|--------------------|---------|-------|---------|---------|------|------|------|------|------|
|           | 219.5        | 53.0               | 170.3   | 191.8 | 85.8    | 213.8   | 216.2 | 200.6 | 266.7 | 185.5        | 3.51               | 1.03    | 3.01  | 3.80    | 1.57    | 3.81 | 3.43 | 3.57 | 4.60 | 3.29 |
|           | 226.7        | 56.1               | 174.7   | 196.7 | 88.0    | 219.2   | 224.5 | 208.5 | 273.5 | 190.3        | 3.64               | 1.09    | 3.09  | 3.90    | 1.61    | 3.91 | 3.58 | 3.72 | 4.73 | 3.38 |
|           | 218.7        | 52.6               | 170.3   | 191.8 | 85.8    | 213.4   | 215.7 | 199.8 | 266.7 | 185.5        | 3.50               | 1.02    | 3.01  | 3.80    | 1.57    | 3.80 | 3.42 | 3.55 | 4.60 | 3.29 |
|           | 210.4        | 49.0               | 165.9   | 186.9 | 83.6    | 207.5   | 206.7 | 190.7 | 259.9 | 180.8        | 3.34               | 0.95    | 2.93  | 3.71    | 1.53    | 3.69 | 3.26 | 3.38 | 4.47 | 3.20 |
|           | 202.6        | 45.6               | 161.6   | 182.0 | 81.4    | 201.9   | 198.0 | 182.2 | 253.1 | 176.0        | 3.20               | 0.88    | 2.85  | 3.61    | 1.49    | 3.59 | 3.10 | 3.22 | 4.34 | 3.11 |
|           | 194.8        | 42.2               | 157.2   | 177.1 | 79.2    | 196.5   | 189.4 | 173.7 | 246.2 | 171.3        | 3.06               | 0.82    | 2.77  | 3.52    | 1.44    | 3.48 | 2.95 | 3.07 | 4.22 | 3.02 |
|           | 186.9        | 38.8               | 152.9   | 172.2 | 77.0    | 191.0   | 180.7 | 165.0 | 239.4 | 166.5        | 2.92               | 0.75    | 2.69  | 3.42    | 1.40    | 3.38 | 2.80 | 2.91 | 4.09 | 2.93 |
|           | 186.9        | 38.8               | 152.9   | 172.2 | 77.0    | 191.0   | 180.7 | 165.1 | 239.4 | 166.5        | 2.92               | 0.75    | 2.69  | 3.42    | 1.40    | 3.38 | 2.80 | 2.91 | 4.09 | 2.93 |
|           | 201.9        | 45.2               | 161.6   | 182.0 | 81.4    | 201.9   | 197.6 | 181.5 | 253.1 | 176.0        | 3.19               | 0.88    | 2.85  | 3.61    | 1.49    | 3.59 | 3.10 | 3.21 | 4.34 | 3.11 |
|           | 217.0        | 51.8               | 170.3   | 191.8 | 85.8    | 212.8   | 214.6 | 198.1 | 266.7 | 185.5        | 3.47               | 1.00    | 3.01  | 3.80    | 1.57    | 3.79 | 3.40 | 3.52 | 4.60 | 3.29 |
|           | 247.4        | 64.9               | 187.7   | 211.4 | 94.6    | 234.7   | 248.6 | 231.3 | 294.0 | 204.5        | 4.03               | 1.25    | 3.33  | 4.18    | 1.73    | 4.20 | 4.02 | 4.15 | 5.12 | 3.64 |
|           | 292.8        | 84.5               | 213.9   | 240.9 | 107.8   | 268.8   | 299.7 | 281.1 | 335.0 | 233.0        | 4.89               | 1.63    | 3.83  | 4.75    | 1.98    | 4.85 | 4.98 | 5.10 | 5.92 | 4.19 |
|           | 337.9        | 103.9              | 240.0   | 270.3 | 120.9   | 303.3   | 350.4 | 330.5 | 375.9 | 261.5        | 5.78               | 2.00    | 4.32  | 5.31    | 2.23    | 5.52 | 5.97 | 6.07 | 6.73 | 4.74 |
|           | 384.7        | 124.2              | 266.2   | 299.8 | 134.1   | 334.9   | 402.4 | 381.7 | 416.9 | 290.0        | 6.73               | 2.39    | 4.83  | 5.87    | 2.48    | 6.13 | 7.02 | 7.08 | 7.56 | 5.30 |
|           | 430.2        | 143.8              | 292.3   | 329.2 | 147.3   | 365.6   | 453.5 | 431.6 | 457.8 | 318.5        | 7.68               | 2.76    | 5.33  | 6.42    | 2.74    | 6.73 | 8.07 | 8.09 | 8.40 | 5.87 |
|           | 472.7        | 162.0              | 318.5   | 358.6 | 160.5   | 399.1   | 502.5 | 478.3 | 498.8 | 346.9        | 8.58               | 3.10    | 5.85  | 6.98    | 2.99    | 7.40 | 9.11 | 9.04 | 9.25 | 6.44 |
|           | 486.7        | 167.9              | 327.2   | 368.5 | 164.8   | 412.1   | 518.8 | 493.8 | 512.4 | 356.4        | 8.88               | 3.21    | 6.02  | 7.16    | 3.08    | 7.66 | 9.45 | 9.36 | 9.54 | 6.63 |
|           | 464.1        | 158.2              | 314.1   | 353.7 | 158.3   | 396.1   | 493.3 | 469.0 | 491.9 | 342.2        | 8.40               | 3.03    | 5.76  | 6.89    | 2.95    | 7.34 | 8.91 | 8.85 | 9.11 | 6.34 |
|           | 441.5        | 148.4              | 301.0   | 339.0 | 151.7   | 377.8   | 467.9 | 444.2 | 471.5 | 328.0        | 7.92               | 2.84    | 5.50  | 6.61    | 2.82    | 6.98 | 8.37 | 8.34 | 8.68 | 6.06 |
|           | 411.6        | 135.6              | 283.6   | 319.4 | 142.9   | 355.0   | 434.1 | 411.4 | 444.2 | 309.0        | 7.29               | 2.60    | 5.16  | 6.24    | 2.65    | 6.52 | 7.67 | 7.68 | 8.12 | 5.68 |
|           | 374.5        | 119.6              | 261.8   | 294.8 | 131.9   | 328.6   | 392.1 | 370.7 | 410.0 | 285.2        | 6.52               | 2.30    | 4.74  | 5.77    | 2.44    | 6.01 | 6.81 | 6.86 | 7.42 | 5.21 |
|           | 338.3        | 104.1              | 240.0   | 270.3 | 120.9   | 302.8   | 350.7 | 331.0 | 375.9 | 261.5        | 5.79               | 2.00    | 4.32  | 5.31    | 2.23    | 5.50 | 5.98 | 6.08 | 6.73 | 4.74 |
|           | 312.3        | 93.2               | 222.6   | 250.7 | 112.1   | 281.3   | 319.7 | 302.2 | 348.6 | 242.5        | 5.27               | 1.80    | 3.99  | 4.93    | 2.06    | 5.09 | 5.37 | 5.51 | 6.19 | 4.37 |
|           | 304.4        | 89.7               | 218.2   | 245.8 | 110.0   | 274.5   | 310.9 | 293.5 | 341.8 | 237.7        | 5.12               | 1.73    | 3.91  | 4.84    | 2.02    | 4.96 | 5.20 | 5.34 | 6.05 | 4.28 |
|           | 293.7        | 84.9               | 213.9   | 240.9 | 107.8   | 268.0   | 300.3 | 282.1 | 335.0 | 233.0        | 4.91               | 1.64    | 3.83  | 4.75    | 1.98    | 4.83 | 4.99 | 5.12 | 5.92 | 4.19 |
|           | 278.6        | 78.4               | 205.2   | 231.0 | 103.4   | 257.1   | 283.3 | 265.5 | 321.3 | 223.5        | 4.62               | 1.51    | 3.66  | 4.56    | 1.90    | 4.63 | 4.67 | 4.80 | 5.65 | 4.01 |
|           | 270.7        | 74.9               | 200.8   | 226.1 | 101.2   | 251.4   | 274.5 | 256.8 | 314.5 | 218.8        | 4.47               | 1.45    | 3.58  | 4.46    | 1.86    | 4.52 | 4.50 | 4.63 | 5.52 | 3.92 |
|           | 262.7        | 71.5               | 196.4   | 221.2 | 99.0    | 245.6   | 265.8 | 248.1 | 307.7 | 214.0        | 4.32               | 1.38    | 3.50  | 4.37    | 1.82    | 4.41 | 4.34 | 4.47 | 5.39 | 3.82 |
|           | 247.8        | 65.1               | 187.7   | 211.4 | 94.6    | 234.7   | 249.0 | 231.8 | 294.0 | 204.5        | 4.04               | 1.26    | 3.33  | 4.18    | 1.73    | 4.20 | 4.02 | 4.16 | 5.12 | 3.64 |
|           | 240.0        | 61.7               | 183.4   | 206.5 | 92.4    | 229.2   | 240.3 | 223.2 | 287.2 | 199.8        | 3.89               | 1.19    | 3.25  | 4.09    | 1.69    | 4.10 | 3.86 | 3.99 | 4.99 | 3.55 |
|           | 231.9        | 58.1               | 179.0   | 201.6 | 90.2    | 223.8   | 231.4 | 214.3 | 280.4 | 195.0        | 3.74               | 1.13    | 3.17  | 3.99    | 1.65    | 4.00 | 3.70 | 3.83 | 4.86 | 3.46 |
|           | 231.9        | 58.2               | 179.0   | 201.6 | 90.2    | 223.8   | 231.4 | 214.4 | 280.4 | 195.0        | 3.74               | 1.13    | 3.17  | 3.99    | 1.65    | 4.00 | 3.70 | 3.83 | 4.86 | 3.46 |
|           | 239.4        | 61.4               | 183.4   | 206.5 | 92.4    | 229.2   | 239.9 | 222.6 | 287.2 | 199.8        | 3.88               | 1.19    | 3.25  | 4.09    | 1.69    | 4.10 | 3.86 | 3.98 | 4.99 | 3.55 |
|           | 247.2        | 64.8               | 187.7   | 211.4 | 94.6    | 234.7   | 248.5 | 231.1 | 294.0 | 204.5        | 4.02               | 1.25    | 3.33  | 4.18    | 1.73    | 4.20 | 4.02 | 4.14 | 5.12 | 3.64 |
|           | 270.2        | 74.7               | 200.8   | 226.1 | 101.2   | 251.2   | 274.3 | 256.4 | 314.5 | 218.8        | 4.46               | 1.44    | 3.58  | 4.46    | 1.86    | 4.51 | 4.50 | 4.63 | 5.52 | 3.92 |
|           | 293.6        | 84.9               | 213.9   | 240.9 | 107.8   | 269.6   | 300.2 | 281.9 | 335.0 | 233.0        | 4.91               | 1.64    | 3.83  | 4.75    | 1.98    | 4.87 | 4.99 | 5.12 | 5.92 | 4.19 |
|           | 316.3        | 94.7               | 227.0   | 255.6 | 114.3   | 288.6   | 325.7 | 306.8 | 355.4 | 247.2        | 5.35               | 1.82    | 4.07  | 5.03    | 2.11    | 5.23 | 5.48 | 5.60 | 6.32 | 4.46 |
|           | 334.2        | 102.6              | 235.7   | 265.4 | 118.7   | 298.0   | 344.6 | 326.2 | 369.1 | 256.7        | 5.71               | 1.97    | 4.24  | 5.21    | 2.19    | 5.41 | 5.85 | 5.98 | 6.60 | 4.65 |
|           | 342.6        | 106.3              | 240.0   | 270.3 | 120.9   | 300.7   | 353.7 | 335.4 | 375.9 | 261.5        | 5.88               | 2.05    | 4.32  | 5.31    | 2.23    | 5.46 | 6.03 | 6.16 | 6.73 | 4.74 |
|           | 346.8        | 107.9              | 244.4   | 275.2 | 123.1   | 307.3   | 359.9 | 340.3 | 382.7 | 266.2        | 5.96               | 2.08    | 4.41  | 5.40    | 2.27    | 5.59 | 6.16 | 6.26 | 6.87 | 4.83 |
|           | 338.1        | 104.0              | 240.0   | 270.3 | 120.9   | 305.0   | 350.6 | 330.7 | 375.9 | 261.5        | 5.79               | 2.00    | 4.32  | 5.31    | 2.23    | 5.55 | 5.97 | 6.07 | 6.73 | 4.74 |
|           | 315.4        | 94.2               | 227.0   | 255.6 | 114.3   | 289.0   | 325.1 | 305.8 | 355.4 | 247.2        | 5.34               | 1.82    | 4.07  | 5.03    | 2.11    | 5.24 | 5.47 | 5.58 | 6.32 | 4.46 |
|           | 292.6        | 84.4               | 213.9   | 240.9 | 107.8   | 270.0   | 299.6 | 280.9 | 335.0 | 233.0        | 4.89               | 1.63    | 3.83  | 4.75    | 1.98    | 4.87 | 4.98 | 5.10 | 5.92 | 4.19 |
|           | 277.7        | 78.0               | 205.2   | 231.0 | 103.4   | 257.6   | 282.7 | 264.6 | 321.3 | 223.5        | 4.60               | 1.51    | 3.66  | 4.56    | 1.90    | 4.64 | 4.66 | 4.78 | 5.65 | 4.01 |
|           | 255.6        | 68.5               | 192.1   | 216.3 | 96.8    | 242.4   | 257.6 | 240.3 | 300.8 | 209.3        | 4.18               | 1.32    | 3.41  | 4.27    | 1.77    | 4.35 | 4.18 | 4.32 | 5.26 | 3.73 |
|           | 234.8        | 59.6               | 179.0   | 201.6 | 90.2    | 228.0   | 233.4 | 217.4 | 280.4 | 195.0        | 3.79               | 1.15    | 3.17  | 3.99    | 1.65    | 4.08 | 3.74 | 3.89 | 4.86 | 3.46 |
|           | 232.9        | 59.2               | 174.7   | 196.7 | 88.0    | 223.0   | 228.8 | 215.0 | 273.5 | 190.3        | 3.76               | 1.15    | 3.09  | 3.90    | 1.61    | 3.98 | 3.65 | 3.84 | 4.73 | 3.38 |
|           | 224.8        | 55.6               | 170.3   | 191.8 | 85.8    | 215.6   | 219.9 | 206.1 | 266.7 | 185.5        | 3.61               | 1.08    | 3.01  | 3.80    | 1.57    | 3.84 | 3.49 | 3.67 | 4.60 | 3.29 |

| Flow Data | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|--------------|--------------------|---------|-------|---------|---------|-------|-------|-------|--------------|--------------------|---------|-------|---------|---------|------|------|
|           | 212.8        | 50.2               | 165.9   | 186.9 | 83.6    | 208.6   | 208.3 | 193.2 | 259.9 | 180.8        | 3.39               | 0.97    | 2.93  | 3.71    | 1.53    | 3.71 | 3.20 |
|           | 205.0        | 46.8               | 161.6   | 182.0 | 81.4    | 203.2   | 199.7 | 184.7 | 253.1 | 176.0        | 3.25               | 0.91    | 2.85  | 3.61    | 1.49    | 3.61 | 3.11 |
|           | 189.4        | 40.0               | 152.9   | 172.2 | 77.0    | 191.9   | 182.4 | 167.6 | 239.4 | 166.5        | 2.97               | 0.78    | 2.69  | 3.42    | 1.40    | 3.40 | 2.93 |
|           | 173.5        | 33.1               | 144.1   | 162.3 | 72.6    | 180.5   | 164.8 | 150.3 | 225.8 | 157.0        | 2.69               | 0.64    | 2.53  | 3.23    | 1.32    | 3.19 | 2.76 |
|           | 165.7        | 29.7               | 139.8   | 157.4 | 70.4    | 174.8   | 156.2 | 141.7 | 218.9 | 152.3        | 2.55               | 0.58    | 2.45  | 3.13    | 1.28    | 3.08 | 2.67 |
|           | 165.3        | 29.5               | 139.8   | 157.4 | 70.4    | 174.8   | 155.9 | 141.3 | 218.9 | 152.3        | 2.55               | 0.57    | 2.45  | 3.13    | 1.28    | 3.08 | 2.67 |
|           | 164.7        | 29.2               | 139.8   | 157.4 | 70.4    | 174.8   | 155.5 | 140.7 | 218.9 | 152.3        | 2.53               | 0.57    | 2.45  | 3.13    | 1.28    | 3.08 | 2.67 |
|           | 164.7        | 29.3               | 139.8   | 157.4 | 70.4    | 174.8   | 155.5 | 140.7 | 218.9 | 152.3        | 2.54               | 0.57    | 2.45  | 3.13    | 1.28    | 3.08 | 2.67 |
|           | 157.3        | 26.0               | 135.4   | 152.5 | 68.2    | 169.4   | 147.1 | 132.5 | 212.1 | 147.5        | 2.41               | 0.51    | 2.37  | 3.04    | 1.24    | 2.98 | 2.58 |
|           | 150.1        | 23.0               | 131.1   | 147.6 | 66.0    | 164.0   | 138.9 | 124.7 | 205.3 | 142.8        | 2.28               | 0.45    | 2.29  | 2.94    | 1.20    | 2.88 | 2.49 |
|           | 165.7        | 29.7               | 139.8   | 157.4 | 70.4    | 175.0   | 156.2 | 141.7 | 218.9 | 152.3        | 2.55               | 0.58    | 2.45  | 3.13    | 1.28    | 3.09 | 2.67 |
|           | 189.1        | 39.9               | 152.9   | 172.2 | 77.0    | 193.5   | 182.2 | 167.3 | 239.4 | 166.5        | 2.96               | 0.77    | 2.69  | 3.42    | 1.40    | 3.43 | 2.93 |
|           | 211.8        | 49.7               | 165.9   | 186.9 | 83.6    | 212.5   | 207.7 | 192.2 | 259.9 | 180.8        | 3.37               | 0.96    | 2.93  | 3.71    | 1.53    | 3.78 | 3.20 |
|           | 244.6        | 64.0               | 183.4   | 206.5 | 92.4    | 232.7   | 243.4 | 228.0 | 287.2 | 199.8        | 3.97               | 1.24    | 3.25  | 4.09    | 1.69    | 4.16 | 3.55 |
|           | 267.9        | 74.1               | 196.4   | 221.2 | 99.0    | 246.3   | 269.4 | 253.5 | 307.7 | 214.0        | 4.42               | 1.43    | 3.50  | 4.37    | 1.82    | 4.42 | 3.82 |
|           | 287.1        | 82.1               | 209.5   | 236.0 | 105.6   | 263.8   | 292.4 | 274.8 | 328.1 | 228.3        | 4.78               | 1.59    | 3.74  | 4.65    | 1.94    | 4.75 | 4.10 |
|           | 285.8        | 81.5               | 209.5   | 236.0 | 105.6   | 266.9   | 291.6 | 273.4 | 328.1 | 228.3        | 4.76               | 1.57    | 3.74  | 4.65    | 1.94    | 4.81 | 4.10 |
|           | 255.6        | 68.5               | 192.1   | 216.3 | 96.8    | 245.5   | 257.6 | 240.3 | 300.8 | 209.3        | 4.18               | 1.32    | 3.41  | 4.27    | 1.77    | 4.41 | 3.73 |
|           | 225.4        | 55.5               | 174.7   | 196.7 | 88.0    | 221.1   | 223.7 | 207.2 | 273.5 | 190.3        | 3.62               | 1.07    | 3.09  | 3.90    | 1.61    | 3.94 | 3.38 |
|           | 210.5        | 49.0               | 165.9   | 186.9 | 83.6    | 208.6   | 206.8 | 190.9 | 259.9 | 180.8        | 3.35               | 0.95    | 2.93  | 3.71    | 1.53    | 3.71 | 3.20 |
|           | 203.4        | 46.0               | 161.6   | 182.0 | 81.4    | 204.4   | 198.6 | 183.0 | 253.1 | 176.0        | 3.22               | 0.89    | 2.85  | 3.61    | 1.49    | 3.63 | 3.11 |
|           | 197.5        | 43.6               | 157.2   | 177.1 | 79.2    | 200.9   | 191.3 | 176.5 | 246.2 | 171.3        | 3.11               | 0.84    | 2.77  | 3.52    | 1.44    | 3.57 | 3.02 |
|           | 188.1        | 39.9               | 148.5   | 167.2 | 74.8    | 190.4   | 178.2 | 165.8 | 232.6 | 161.8        | 2.94               | 0.77    | 2.61  | 3.32    | 1.36    | 3.37 | 2.84 |
|           | 165.0        | 29.9               | 135.4   | 152.5 | 68.2    | 172.1   | 152.4 | 140.6 | 212.1 | 147.5        | 2.54               | 0.58    | 2.37  | 3.04    | 1.24    | 3.03 | 2.58 |
|           | 138.1        | 18.0               | 122.4   | 137.8 | 61.6    | 154.2   | 124.0 | 111.3 | 191.6 | 133.3        | 2.08               | 0.35    | 2.13  | 2.75    | 1.12    | 2.71 | 2.32 |
|           | 115.4        | 8.2                | 109.3   | 123.1 | 55.1    | 137.9   | 98.5  | 86.4  | 171.2 | 119.1        | 1.71               | 0.16    | 1.89  | 2.46    | 1.00    | 2.41 | 2.06 |
|           | 107.3        | 4.7                | 104.9   | 118.2 | 52.9    | 132.1   | 89.6  | 77.6  | 164.3 | 114.3        | 1.58               | 0.09    | 1.82  | 2.36    | 0.96    | 2.30 | 1.98 |
|           | 100.5        | 2.6                | 100.6   | 113.3 | 50.7    | 126.1   | 83.0  | 71.0  | 157.5 | 109.6        | 1.47               | 0.05    | 1.74  | 2.27    | 0.92    | 2.20 | 1.89 |
|           | 94.3         | 0.8                | 96.2    | 108.3 | 48.5    | 120.5   | 76.9  | 65.2  | 150.7 | 104.8        | 1.37               | 0.02    | 1.66  | 2.17    | 0.88    | 2.09 | 1.81 |
|           | 89.7         | 0.6                | 91.9    | 103.4 | 46.3    | 115.0   | 73.2  | 61.9  | 143.9 | 100.1        | 1.30               | 0.01    | 1.58  | 2.07    | 0.84    | 2.00 | 1.72 |
|           | 84.9         | 0.3                | 87.5    | 98.5  | 44.1    | 109.6   | 69.3  | 58.3  | 137.0 | 95.3         | 1.22               | 0.01    | 1.51  | 1.98    | 0.79    | 1.90 | 1.64 |
|           | 84.9         | 0.3                | 87.5    | 98.5  | 44.1    | 109.6   | 69.3  | 58.4  | 137.0 | 95.3         | 1.22               | 0.01    | 1.51  | 1.98    | 0.79    | 1.90 | 1.64 |
|           | 84.9         | 0.3                | 87.5    | 98.5  | 44.1    | 109.6   | 69.3  | 58.4  | 137.0 | 95.3         | 1.22               | 0.01    | 1.51  | 1.98    | 0.79    | 1.90 | 1.64 |
|           | 85.3         | 0.5                | 87.5    | 98.5  | 44.1    | 109.6   | 69.6  | 58.7  | 137.0 | 95.3         | 1.23               | 0.01    | 1.51  | 1.98    | 0.79    | 1.90 | 1.64 |
|           | 85.9         | 0.8                | 87.5    | 98.5  | 44.1    | 109.8   | 70.0  | 59.4  | 137.0 | 95.3         | 1.24               | 0.02    | 1.51  | 1.98    | 0.79    | 1.90 | 1.64 |
|           | 86.9         | 1.3                | 87.5    | 98.5  | 44.1    | 111.9   | 70.7  | 60.4  | 137.0 | 95.3         | 1.25               | 0.03    | 1.51  | 1.98    | 0.79    | 1.94 | 1.64 |
|           | 87.2         | 1.5                | 87.5    | 98.5  | 44.1    | 114.6   | 70.9  | 60.8  | 137.0 | 95.3         | 1.26               | 0.03    | 1.51  | 1.98    | 0.79    | 1.99 | 1.64 |
|           | 85.9         | 2.9                | 83.1    | 93.6  | 41.9    | 107.6   | 69.5  | 60.9  | 130.2 | 90.6         | 1.24               | 0.06    | 1.43  | 1.88    | 0.75    | 1.86 | 1.55 |
|           | 74.3         | 3.4                | 70.1    | 78.9  | 35.3    | 88.6    | 59.8  | 53.3  | 109.7 | 76.3         | 1.06               | 0.07    | 1.20  | 1.59    | 0.63    | 1.53 | 1.30 |
|           | 58.5         | 1.8                | 57.0    | 64.2  | 28.7    | 73.4    | 47.3  | 41.3  | 89.3  | 62.1         | 0.82               | 0.03    | 0.97  | 1.29    | 0.52    | 1.26 | 1.05 |
|           | 53.0         | 1.1                | 52.6    | 59.3  | 26.5    | 71.1    | 43.0  | 37.1  | 82.4  | 57.3         | 0.74               | 0.02    | 0.90  | 1.20    | 0.48    | 1.22 | 0.97 |
|           | 52.6         | 1.0                | 52.6    | 59.3  | 26.5    | 71.5    | 42.8  | 36.7  | 82.4  | 57.3         | 0.73               | 0.02    | 0.90  | 1.20    | 0.48    | 1.23 | 0.97 |
|           | 52.3         | 0.8                | 52.6    | 59.3  | 26.5    | 68.8    | 42.6  | 36.4  | 82.4  | 57.3         | 0.73               | 0.02    | 0.90  | 1.20    | 0.48    | 1.18 | 0.97 |
|           | 52.3         | 0.8                | 52.6    | 59.3  | 26.5    | 67.2    | 42.6  | 36.4  | 82.4  | 57.3         | 0.73               | 0.02    | 0.90  | 1.20    | 0.48    | 1.15 | 0.97 |
|           | 56.8         | 1.0                | 57.0    | 64.2  | 28.7    | 73.8    | 46.2  | 39.6  | 89.3  | 62.1         | 0.80               | 0.02    | 0.97  | 1.29    | 0.52    | 1.27 | 1.05 |
|           | 62.7         | 1.8                | 61.3    | 69.1  | 30.9    | 81.2    | 50.7  | 44.2  | 96.1  | 66.8         | 0.88               | 0.03    | 1.05  | 1.39    | 0.55    | 1.40 | 1.14 |
|           | 68.1         | 4.5                | 61.3    | 69.1  | 30.9    | 81.6    | 54.5  | 49.9  | 96.1  | 66.8         | 0.96               | 0.09    | 1.05  | 1.39    | 0.55    | 1.40 | 1.14 |
|           | 71.7         | 4.2                | 65.7    | 74.0  | 33.1    | 85.1    | 57.5  | 52.1  | 102.9 | 71.6         | 1.02               | 0.08    | 1.12  | 1.49    | 0.59    | 1.46 | 1.22 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 71.4      | 1.9  | 70.1      | 78.9      | 35.3    | 89.0  | 57.8    | 50.3    | 109.7 | 76.3  |       | 1.01      | 0.04 | 1.20      | 1.59      | 0.63    | 1.53  | 0.81    | 0.85    | 1.77 | 1.30 |
|           | 71.0      | 1.8  | 70.1      | 78.9      | 35.3    | 89.0  | 57.6    | 49.9    | 109.7 | 76.3  |       | 1.01      | 0.03 | 1.20      | 1.59      | 0.63    | 1.53  | 0.81    | 0.85    | 1.77 | 1.30 |
|           | 66.2      | 1.5  | 65.7      | 74.0      | 33.1    | 83.2  | 53.7    | 46.4    | 102.9 | 71.6  |       | 0.94      | 0.03 | 1.12      | 1.49      | 0.59    | 1.43  | 0.75    | 0.79    | 1.65 | 1.22 |
|           | 61.0      | 1.0  | 61.3      | 69.1      | 30.9    | 77.1  | 49.6    | 42.5    | 96.1  | 66.8  |       | 0.86      | 0.02 | 1.05      | 1.39      | 0.55    | 1.32  | 0.69    | 0.72    | 1.54 | 1.14 |
|           | 60.7      | 0.8  | 61.3      | 69.1      | 30.9    | 76.9  | 49.4    | 42.2    | 96.1  | 66.8  |       | 0.85      | 0.02 | 1.05      | 1.39      | 0.55    | 1.32  | 0.69    | 0.72    | 1.54 | 1.14 |
|           | 56.1      | 0.6  | 57.0      | 64.2      | 28.7    | 71.5  | 45.7    | 38.9    | 89.3  | 62.1  |       | 0.79      | 0.01 | 0.97      | 1.29      | 0.52    | 1.23  | 0.64    | 0.66    | 1.42 | 1.05 |
|           | 51.3      | 0.3  | 52.6      | 59.3      | 26.5    | 66.1  | 41.8    | 35.3    | 82.4  | 57.3  |       | 0.71      | 0.01 | 0.90      | 1.20      | 0.48    | 1.13  | 0.58    | 0.60    | 1.31 | 0.97 |
|           | 51.3      | 0.3  | 52.6      | 59.3      | 26.5    | 66.1  | 41.9    | 35.4    | 82.4  | 57.3  |       | 0.71      | 0.01 | 0.90      | 1.20      | 0.48    | 1.13  | 0.58    | 0.60    | 1.31 | 0.97 |
|           | 55.5      | 0.3  | 57.0      | 64.2      | 28.7    | 71.5  | 45.3    | 38.3    | 89.3  | 62.1  |       | 0.78      | 0.01 | 0.97      | 1.29      | 0.52    | 1.23  | 0.63    | 0.65    | 1.42 | 1.05 |
|           | 60.1      | 0.5  | 61.3      | 69.1      | 30.9    | 76.9  | 49.0    | 41.5    | 96.1  | 66.8  |       | 0.84      | 0.01 | 1.05      | 1.39      | 0.55    | 1.32  | 0.68    | 0.70    | 1.54 | 1.14 |
|           | 64.9      | 0.8  | 65.7      | 74.0      | 33.1    | 82.6  | 52.8    | 45.0    | 102.9 | 71.6  |       | 0.92      | 0.02 | 1.12      | 1.49      | 0.59    | 1.42  | 0.74    | 0.76    | 1.65 | 1.22 |
|           | 70.1      | 1.3  | 70.1      | 78.9      | 35.3    | 90.1  | 56.9    | 48.9    | 109.7 | 76.3  |       | 0.99      | 0.03 | 1.20      | 1.59      | 0.63    | 1.55  | 0.80    | 0.83    | 1.77 | 1.30 |
|           | 74.6      | 1.5  | 74.4      | 83.8      | 37.5    | 98.3  | 60.6    | 52.1    | 116.6 | 81.1  |       | 1.06      | 0.03 | 1.28      | 1.69      | 0.67    | 1.70  | 0.85    | 0.89    | 1.89 | 1.38 |
|           | 85.9      | 2.9  | 83.1      | 93.6      | 41.9    | 107.6 | 69.5    | 60.9    | 130.2 | 90.6  |       | 1.24      | 0.06 | 1.43      | 1.88      | 0.75    | 1.86  | 0.99    | 1.04    | 2.12 | 1.55 |
|           | 91.1      | 3.4  | 87.5      | 98.5      | 44.1    | 110.4 | 73.6    | 64.8    | 137.0 | 95.3  |       | 1.32      | 0.07 | 1.51      | 1.98      | 0.79    | 1.91  | 1.05    | 1.11    | 2.24 | 1.64 |
|           | 92.0      | 1.8  | 91.9      | 103.4     | 46.3    | 117.0 | 74.8    | 64.3    | 143.9 | 100.1 |       | 1.33      | 0.03 | 1.58      | 2.07      | 0.84    | 2.03  | 1.07    | 1.10    | 2.36 | 1.72 |
|           | 94.9      | 1.1  | 96.2      | 108.3     | 48.5    | 125.5 | 77.3    | 65.8    | 150.7 | 104.8 |       | 1.38      | 0.02 | 1.66      | 2.17      | 0.88    | 2.18  | 1.11    | 1.13    | 2.48 | 1.81 |
|           | 90.4      | 1.0  | 91.9      | 103.4     | 46.3    | 120.4 | 73.7    | 62.6    | 143.9 | 100.1 |       | 1.31      | 0.02 | 1.58      | 2.07      | 0.84    | 2.09  | 1.05    | 1.07    | 2.36 | 1.72 |
|           | 85.9      | 0.8  | 87.5      | 98.5      | 44.1    | 112.3 | 70.0    | 59.4    | 137.0 | 95.3  |       | 1.24      | 0.02 | 1.51      | 1.98      | 0.79    | 1.95  | 1.00    | 1.01    | 2.24 | 1.64 |
|           | 85.9      | 0.8  | 87.5      | 98.5      | 44.1    | 110.7 | 70.0    | 59.4    | 137.0 | 95.3  |       | 1.24      | 0.02 | 1.51      | 1.98      | 0.79    | 1.92  | 1.00    | 1.01    | 2.24 | 1.64 |
|           | 86.2      | 1.0  | 87.5      | 98.5      | 44.1    | 111.9 | 70.2    | 59.7    | 137.0 | 95.3  |       | 1.24      | 0.02 | 1.51      | 1.98      | 0.79    | 1.94  | 1.00    | 1.02    | 2.24 | 1.64 |
|           | 87.8      | 1.8  | 87.5      | 98.5      | 44.1    | 113.8 | 71.3    | 61.4    | 137.0 | 95.3  |       | 1.27      | 0.03 | 1.51      | 1.98      | 0.79    | 1.98  | 1.02    | 1.05    | 2.24 | 1.64 |
|           | 89.1      | 4.5  | 83.1      | 93.6      | 41.9    | 108.8 | 71.7    | 64.3    | 130.2 | 90.6  |       | 1.29      | 0.09 | 1.43      | 1.88      | 0.75    | 1.89  | 1.02    | 1.10    | 2.12 | 1.55 |
|           | 80.1      | 4.2  | 74.4      | 83.8      | 37.5    | 96.0  | 64.4    | 57.8    | 116.6 | 81.1  |       | 1.15      | 0.08 | 1.28      | 1.69      | 0.67    | 1.66  | 0.91    | 0.99    | 1.89 | 1.38 |
|           | 67.2      | 1.9  | 65.7      | 74.0      | 33.1    | 83.5  | 54.4    | 47.4    | 102.9 | 71.6  |       | 0.95      | 0.04 | 1.12      | 1.49      | 0.59    | 1.44  | 0.76    | 0.81    | 1.65 | 1.22 |
|           | 62.7      | 1.8  | 61.3      | 69.1      | 30.9    | 78.1  | 50.7    | 44.2    | 96.1  | 66.8  |       | 0.88      | 0.03 | 1.05      | 1.39      | 0.55    | 1.34  | 0.71    | 0.75    | 1.54 | 1.14 |
|           | 62.0      | 1.5  | 61.3      | 69.1      | 30.9    | 77.7  | 50.3    | 43.5    | 96.1  | 66.8  |       | 0.87      | 0.03 | 1.05      | 1.39      | 0.55    | 1.33  | 0.70    | 0.74    | 1.54 | 1.14 |
|           | 61.0      | 1.0  | 61.3      | 69.1      | 30.9    | 77.1  | 49.6    | 42.5    | 96.1  | 66.8  |       | 0.86      | 0.02 | 1.05      | 1.39      | 0.55    | 1.32  | 0.69    | 0.72    | 1.54 | 1.14 |
|           | 60.7      | 0.8  | 61.3      | 69.1      | 30.9    | 76.9  | 49.4    | 42.2    | 96.1  | 66.8  |       | 0.85      | 0.02 | 1.05      | 1.39      | 0.55    | 1.32  | 0.69    | 0.72    | 1.54 | 1.14 |
|           | 60.3      | 0.6  | 61.3      | 69.1      | 30.9    | 76.9  | 49.1    | 41.8    | 96.1  | 66.8  |       | 0.85      | 0.01 | 1.05      | 1.39      | 0.55    | 1.32  | 0.69    | 0.71    | 1.54 | 1.14 |
|           | 59.7      | 0.3  | 61.3      | 69.1      | 30.9    | 76.9  | 48.7    | 41.1    | 96.1  | 66.8  |       | 0.84      | 0.01 | 1.05      | 1.39      | 0.55    | 1.32  | 0.68    | 0.70    | 1.54 | 1.14 |
|           | 63.9      | 0.3  | 65.7      | 74.0      | 33.1    | 82.4  | 52.2    | 44.0    | 102.9 | 71.6  |       | 0.90      | 0.01 | 1.12      | 1.49      | 0.59    | 1.42  | 0.73    | 0.75    | 1.65 | 1.22 |
|           | 68.1      | 0.3  | 70.1      | 78.9      | 35.3    | 87.8  | 55.6    | 46.9    | 109.7 | 76.3  |       | 0.96      | 0.01 | 1.20      | 1.59      | 0.63    | 1.51  | 0.78    | 0.80    | 1.77 | 1.30 |
|           | 72.7      | 0.5  | 74.4      | 83.8      | 37.5    | 93.3  | 59.3    | 50.1    | 116.6 | 81.1  |       | 1.03      | 0.01 | 1.28      | 1.69      | 0.67    | 1.61  | 0.83    | 0.85    | 1.89 | 1.38 |
|           | 85.9      | 0.8  | 87.5      | 98.5      | 44.1    | 109.8 | 70.0    | 59.4    | 137.0 | 95.3  |       | 1.24      | 0.02 | 1.51      | 1.98      | 0.79    | 1.90  | 1.00    | 1.01    | 2.24 | 1.64 |
|           | 116.0     | 9.3  | 109.3     | 123.1     | 55.1    | 139.1 | 100.3   | 88.1    | 171.2 | 119.1 |       | 1.72      | 0.18 | 1.89      | 2.46      | 1.00    | 2.43  | 1.46    | 1.52    | 2.84 | 2.06 |
|           | 152.1     | 24.0 | 131.1     | 147.6     | 66.0    | 169.0 | 140.2   | 126.7   | 205.3 | 142.8 |       | 2.32      | 0.47 | 2.29      | 2.94      | 1.20    | 2.98  | 2.11    | 2.21    | 3.46 | 2.49 |
|           | 184.8     | 38.3 | 148.5     | 167.2     | 74.8    | 189.2 | 175.9   | 162.5   | 232.6 | 161.8 |       | 2.89      | 0.74 | 2.61      | 3.32      | 1.36    | 3.35  | 2.72    | 2.86    | 3.96 | 2.84 |
|           | 223.1     | 54.8 | 170.3     | 191.8     | 85.8    | 213.7 | 218.8   | 204.4   | 266.7 | 185.5 |       | 3.58      | 1.06 | 3.01      | 3.80      | 1.57    | 3.81  | 3.47    | 3.64    | 4.60 | 3.29 |
|           | 257.2     | 69.3 | 192.1     | 216.3     | 96.8    | 242.0 | 258.7   | 242.0   | 300.8 | 209.3 |       | 4.21      | 1.34 | 3.41      | 4.27      | 1.77    | 4.34  | 4.21    | 4.35    | 5.26 | 3.73 |
|           | 270.9     | 75.1 | 200.8     | 226.1     | 101.2   | 256.0 | 274.7   | 257.0   | 314.5 | 218.8 |       | 4.47      | 1.45 | 3.58      | 4.46      | 1.86    | 4.61  | 4.50    | 4.64    | 5.52 | 3.92 |
|           | 263.1     | 71.7 | 196.4     | 221.2     | 99.0    | 251.0 | 266.0   | 248.5   | 307.7 | 214.0 |       | 4.32      | 1.39 | 3.50      | 4.37      | 1.82    | 4.51  | 4.34    | 4.48    | 5.39 | 3.82 |
|           | 255.3     | 68.3 | 192.1     | 216.3     | 96.8    | 242.8 | 257.4   | 240.0   | 300.8 | 209.3 |       | 4.18      | 1.32 | 3.41      | 4.27      | 1.77    | 4.36  | 4.18    | 4.31    | 5.26 | 3.73 |
|           | 232.9     | 58.7 | 179.0     | 201.6     | 90.2    | 224.9 | 232.1   | 215.4   | 280.4 | 195.0 |       | 3.76      | 1.14 | 3.17      | 3.99      | 1.65    | 4.02  | 3.71    | 3.85    | 4.86 | 3.46 |
|           | 188.4     | 39.5 | 152.9     | 172.2     | 77.0    | 193.5 | 181.7   | 166.6   | 239.4 | 166.5 |       | 2.95      | 0.77 | 2.69      | 3.42      | 1.40    | 3.43  | 2.82    | 2.94    | 4.09 | 2.93 |
|           | 145.2     | 21.1 | 126.7     | 142.7     | 63.8    | 162.8 | 132.2   | 119.2   | 198.5 | 138.0 |       | 2.20      | 0.41 | 2.21      | 2.85      | 1.16    | 2.86  | 1.98    | 2.07    | 3.33 | 2.41 |
|           | 120.9     | 11.0 | 109.3     | 123.1     | 55.1    | 141.4 | 102.3   | 92.1    | 171.2 | 119.1 |       | 1.80      | 0.21 | 1.89      | 2.46      | 1.00    | 2.47  | 1.49    | 1.59    | 2.84 | 2.06 |
|           | 106.9     | 5.8  | 100.6     | 113.3     | 50.7    | 128.6 | 87.5    | 77.7    | 157.5 | 109.6 |       | 1.57      | 0.11 | 1.74      | 2.27      | 0.92    | 2.24  | 1.26    | 1.33    | 2.60 | 1.89 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 92.4      | 1.9  | 91.9      | 103.4     | 46.3    | 116.2 | 75.0    | 64.6    | 143.9 | 100.1 |       | 1.34      | 0.04 | 1.58      | 2.07      | 0.84    | 2.02  | 1.07    | 1.10    | 2.36 | 1.72 |
|           | 83.6      | 1.8  | 83.1      | 93.6      | 41.9    | 105.3 | 67.9    | 58.5    | 130.2 | 90.6  |       | 1.20      | 0.03 | 1.43      | 1.88      | 0.75    | 1.82  | 0.96    | 1.00    | 2.12 | 1.55 |
|           | 78.8      | 1.5  | 78.8      | 88.7      | 39.7    | 99.5  | 64.0    | 55.0    | 123.4 | 85.8  |       | 1.13      | 0.03 | 1.35      | 1.78      | 0.71    | 1.72  | 0.91    | 0.94    | 2.00 | 1.47 |
|           | 73.5      | 0.9  | 74.4      | 83.8      | 37.5    | 93.4  | 59.8    | 51.0    | 116.6 | 81.1  |       | 1.05      | 0.02 | 1.28      | 1.69      | 0.67    | 1.61  | 0.84    | 0.87    | 1.89 | 1.38 |
|           | 64.6      | 0.6  | 65.7      | 74.0      | 33.1    | 82.3  | 52.6    | 44.7    | 102.9 | 71.6  |       | 0.91      | 0.01 | 1.12      | 1.49      | 0.59    | 1.42  | 0.74    | 0.76    | 1.65 | 1.22 |
|           | 60.1      | 0.5  | 61.3      | 69.1      | 30.9    | 76.9  | 49.0    | 41.5    | 96.1  | 66.8  |       | 0.84      | 0.01 | 1.05      | 1.39      | 0.55    | 1.32  | 0.68    | 0.70    | 1.54 | 1.14 |
|           | 55.4      | 0.2  | 57.0      | 64.2      | 28.7    | 71.4  | 45.2    | 38.1    | 89.3  | 62.1  |       | 0.77      | 0.00 | 0.97      | 1.29      | 0.52    | 1.22  | 0.63    | 0.65    | 1.42 | 1.05 |
|           | 55.4      | 0.3  | 57.0      | 64.2      | 28.7    | 71.4  | 45.2    | 38.1    | 89.3  | 62.1  |       | 0.77      | 0.01 | 0.97      | 1.29      | 0.52    | 1.22  | 0.63    | 0.65    | 1.42 | 1.05 |
|           | 63.8      | 0.3  | 65.7      | 74.0      | 33.1    | 82.3  | 52.1    | 43.9    | 102.9 | 71.6  |       | 0.90      | 0.01 | 1.12      | 1.49      | 0.59    | 1.42  | 0.73    | 0.75    | 1.65 | 1.22 |
|           | 72.5      | 0.4  | 74.4      | 83.8      | 37.5    | 93.2  | 59.1    | 49.9    | 116.6 | 81.1  |       | 1.03      | 0.01 | 1.28      | 1.69      | 0.67    | 1.61  | 0.83    | 0.85    | 1.89 | 1.38 |
|           | 91.4      | 2.3  | 91.9      | 103.4     | 46.3    | 115.1 | 75.7    | 64.6    | 143.9 | 100.1 |       | 1.32      | 0.04 | 1.58      | 2.07      | 0.84    | 2.00  | 1.08    | 1.10    | 2.36 | 1.72 |
|           | 128.8     | 13.9 | 118.0     | 132.9     | 59.5    | 149.4 | 114.3   | 101.3   | 184.8 | 128.6 |       | 1.93      | 0.27 | 2.05      | 2.65      | 1.08    | 2.62  | 1.69    | 1.75    | 3.09 | 2.23 |
|           | 173.9     | 33.3 | 144.1     | 162.3     | 72.6    | 184.2 | 165.1   | 150.7   | 225.8 | 157.0 |       | 2.69      | 0.65 | 2.53      | 3.23      | 1.32    | 3.26  | 2.53    | 2.64    | 3.83 | 2.76 |
|           | 213.5     | 50.6 | 165.9     | 186.9     | 83.6    | 210.2 | 208.9   | 194.0   | 259.9 | 180.8 |       | 3.40      | 0.98 | 2.93      | 3.71      | 1.53    | 3.74  | 3.30    | 3.45    | 4.47 | 3.20 |
|           | 236.7     | 60.6 | 179.0     | 201.6     | 90.2    | 224.3 | 234.7   | 219.4   | 280.4 | 195.0 |       | 3.83      | 1.17 | 3.17      | 3.99      | 1.65    | 4.01  | 3.76    | 3.92    | 4.86 | 3.46 |
|           | 256.5     | 68.9 | 192.1     | 216.3     | 96.8    | 241.6 | 258.2   | 241.3   | 300.8 | 209.3 |       | 4.20      | 1.33 | 3.41      | 4.27      | 1.77    | 4.33  | 4.20    | 4.34    | 5.26 | 3.73 |
|           | 270.4     | 74.8 | 200.8     | 226.1     | 101.2   | 254.9 | 274.4   | 256.6   | 314.5 | 218.8 |       | 4.46      | 1.45 | 3.58      | 4.46      | 1.86    | 4.59  | 4.50    | 4.63    | 5.52 | 3.92 |
|           | 270.2     | 74.7 | 200.8     | 226.1     | 101.2   | 255.2 | 274.2   | 256.3   | 314.5 | 218.8 |       | 4.46      | 1.44 | 3.58      | 4.46      | 1.86    | 4.59  | 4.50    | 4.62    | 5.52 | 3.92 |
|           | 269.9     | 74.6 | 200.8     | 226.1     | 101.2   | 253.1 | 274.0   | 256.0   | 314.5 | 218.8 |       | 4.45      | 1.44 | 3.58      | 4.46      | 1.86    | 4.55  | 4.49    | 4.62    | 5.52 | 3.92 |
|           | 255.0     | 68.1 | 192.1     | 216.3     | 96.8    | 241.0 | 257.2   | 239.7   | 300.8 | 209.3 |       | 4.17      | 1.32 | 3.41      | 4.27      | 1.77    | 4.32  | 4.18    | 4.31    | 5.26 | 3.73 |
|           | 217.9     | 52.2 | 170.3     | 191.8     | 85.8    | 214.7 | 215.2   | 199.0   | 266.7 | 185.5 |       | 3.48      | 1.01 | 3.01      | 3.80      | 1.57    | 3.83  | 3.41    | 3.54    | 4.60 | 3.29 |
|           | 181.9     | 36.8 | 148.5     | 167.2     | 74.8    | 189.0 | 173.9   | 159.4   | 232.6 | 161.8 |       | 2.83      | 0.71 | 2.61      | 3.32      | 1.36    | 3.35  | 2.68    | 2.80    | 3.96 | 2.84 |
|           | 163.9     | 29.3 | 135.4     | 152.5     | 68.2    | 173.0 | 151.6   | 139.4   | 212.1 | 147.5 |       | 2.52      | 0.57 | 2.37      | 3.04      | 1.24    | 3.05  | 2.30    | 2.44    | 3.58 | 2.58 |
|           | 155.9     | 25.9 | 131.1     | 147.6     | 66.0    | 166.1 | 142.8   | 130.7   | 205.3 | 142.8 |       | 2.38      | 0.50 | 2.29      | 2.94      | 1.20    | 2.92  | 2.15    | 2.28    | 3.46 | 2.49 |
|           | 144.8     | 20.8 | 126.7     | 142.7     | 63.8    | 159.4 | 131.9   | 118.7   | 198.5 | 138.0 |       | 2.19      | 0.41 | 2.21      | 2.85      | 1.16    | 2.80  | 1.97    | 2.06    | 3.33 | 2.41 |
|           | 129.6     | 14.3 | 118.0     | 132.9     | 59.5    | 148.5 | 114.9   | 102.1   | 184.8 | 128.6 |       | 1.94      | 0.28 | 2.05      | 2.65      | 1.08    | 2.60  | 1.70    | 1.77    | 3.09 | 2.23 |
|           | 121.6     | 10.8 | 113.6     | 128.0     | 57.3    | 142.7 | 106.1   | 93.3    | 178.0 | 123.8 |       | 1.81      | 0.21 | 1.97      | 2.56      | 1.04    | 2.50  | 1.56    | 1.61    | 2.96 | 2.15 |
|           | 113.5     | 7.3  | 109.3     | 123.1     | 55.1    | 136.9 | 97.2    | 84.5    | 171.2 | 119.1 |       | 1.68      | 0.14 | 1.89      | 2.46      | 1.00    | 2.39  | 1.42    | 1.45    | 2.84 | 2.06 |
|           | 106.0     | 4.0  | 104.9     | 118.2     | 52.9    | 131.3 | 88.7    | 76.2    | 164.3 | 114.3 |       | 1.55      | 0.08 | 1.82      | 2.36      | 0.96    | 2.29  | 1.28    | 1.31    | 2.72 | 1.98 |
|           | 99.7      | 2.2  | 100.6     | 113.3     | 50.7    | 125.9 | 82.5    | 70.3    | 157.5 | 109.6 |       | 1.46      | 0.04 | 1.74      | 2.27      | 0.92    | 2.19  | 1.19    | 1.20    | 2.60 | 1.89 |
|           | 93.3      | 0.3  | 96.2      | 108.3     | 48.5    | 120.5 | 76.2    | 64.1    | 150.7 | 104.8 |       | 1.35      | 0.01 | 1.66      | 2.17      | 0.88    | 2.09  | 1.09    | 1.10    | 2.48 | 1.81 |
|           | 93.3      | 0.3  | 96.2      | 108.3     | 48.5    | 120.5 | 76.2    | 64.2    | 150.7 | 104.8 |       | 1.35      | 0.01 | 1.66      | 2.17      | 0.88    | 2.09  | 1.09    | 1.10    | 2.48 | 1.81 |
|           | 89.1      | 0.3  | 91.9      | 103.4     | 46.3    | 115.0 | 72.8    | 61.3    | 143.9 | 100.1 |       | 1.29      | 0.01 | 1.58      | 2.07      | 0.84    | 2.00  | 1.04    | 1.05    | 2.36 | 1.72 |
|           | 85.3      | 0.5  | 87.5      | 98.5      | 44.1    | 109.6 | 69.6    | 58.7    | 137.0 | 95.3  |       | 1.23      | 0.01 | 1.51      | 1.98      | 0.79    | 1.90  | 0.99    | 1.00    | 2.24 | 1.64 |
|           | 95.9      | 2.4  | 96.2      | 108.3     | 48.5    | 120.6 | 79.4    | 67.8    | 150.7 | 104.8 |       | 1.39      | 0.05 | 1.66      | 2.17      | 0.88    | 2.10  | 1.14    | 1.16    | 2.48 | 1.81 |
|           | 129.3     | 14.2 | 118.0     | 132.9     | 59.5    | 150.0 | 114.7   | 101.8   | 184.8 | 128.6 |       | 1.94      | 0.28 | 2.05      | 2.65      | 1.08    | 2.63  | 1.69    | 1.76    | 3.09 | 2.23 |
|           | 167.0     | 30.4 | 139.8     | 157.4     | 70.4    | 179.9 | 157.1   | 143.1   | 218.9 | 152.3 |       | 2.57      | 0.59 | 2.45      | 3.13      | 1.28    | 3.18  | 2.39    | 2.51    | 3.71 | 2.67 |
|           | 192.3     | 41.5 | 152.9     | 172.2     | 77.0    | 194.6 | 184.4   | 170.7   | 239.4 | 166.5 |       | 3.02      | 0.80 | 2.69      | 3.42      | 1.40    | 3.45  | 2.86    | 3.01    | 4.09 | 2.93 |
|           | 215.7     | 51.6 | 165.9     | 186.9     | 83.6    | 208.2 | 210.3   | 196.2   | 259.9 | 180.8 |       | 3.44      | 1.00 | 2.93      | 3.71      | 1.53    | 3.70  | 3.32    | 3.49    | 4.47 | 3.20 |
|           | 234.8     | 59.6 | 179.0     | 201.6     | 90.2    | 225.7 | 233.4   | 217.4   | 280.4 | 195.0 |       | 3.79      | 1.15 | 3.17      | 3.99      | 1.65    | 4.03  | 3.74    | 3.89    | 4.86 | 3.46 |
|           | 248.5     | 65.4 | 187.7     | 211.4     | 94.6    | 239.7 | 249.4   | 232.5   | 294.0 | 204.5 |       | 4.05      | 1.27 | 3.33      | 4.18      | 1.73    | 4.30  | 4.03    | 4.17    | 5.12 | 3.64 |
|           | 255.6     | 68.5 | 192.1     | 216.3     | 96.8    | 245.5 | 257.6   | 240.3   | 300.8 | 209.3 |       | 4.18      | 1.32 | 3.41      | 4.27      | 1.77    | 4.41  | 4.18    | 4.32    | 5.26 | 3.73 |
|           | 262.8     | 71.5 | 196.4     | 221.2     | 99.0    | 248.3 | 265.8   | 248.2   | 307.7 | 214.0 |       | 4.32      | 1.38 | 3.50      | 4.37      | 1.82    | 4.46  | 4.34    | 4.47    | 5.39 | 3.82 |
|           | 262.8     | 71.5 | 196.4     | 221.2     | 99.0    | 246.7 | 265.8   | 248.2   | 307.7 | 214.0 |       | 4.32      | 1.38 | 3.50      | 4.37      | 1.82    | 4.43  | 4.34    | 4.47    | 5.39 | 3.82 |
|           | 255.6     | 68.5 | 192.1     | 216.3     | 96.8    | 242.4 | 257.6   | 240.3   | 300.8 | 209.3 |       | 4.18      | 1.32 | 3.41      | 4.27      | 1.77    | 4.35  | 4.18    | 4.32    | 5.26 | 3.73 |
|           | 249.8     | 66.1 | 187.7     | 211.4     | 94.6    | 238.9 | 250.3   | 233.8   | 294.0 | 204.5 |       | 4.07      | 1.28 | 3.33      | 4.18      | 1.73    | 4.28  | 4.05    | 4.20    | 5.12 | 3.64 |
|           | 225.4     | 56.0 | 170.3     | 191.8     | 85.8    | 217.6 | 220.3   | 206.8   | 266.7 | 185.5 |       | 3.62      | 1.08 | 3.01      | 3.80      | 1.57    | 3.88  | 3.50    | 3.68    | 4.60 | 3.29 |
|           | 187.4     | 39.6 | 148.5     | 167.2     | 74.8    | 188.4 | 177.7   | 165.2   | 232.6 | 161.8 |       | 2.93      | 0.77 | 2.61      | 3.32      | 1.36    | 3.34  | 2.75    | 2.91    | 3.96 | 2.84 |

| Flow Data | THRF_LJP_ | ELJ   | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|-------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 145.6     | 21.2  | 126.7     | 142.7     | 63.8    | 159.7 | 132.4   | 119.5   | 198.5 | 138.0 |       | 2.21      | 0.41 | 2.21      | 2.85      | 1.16    | 2.81  | 1.98    | 2.08    | 3.33 | 2.41 |
|           | 122.8     | 11.4  | 113.6     | 128.0     | 57.3    | 143.4 | 106.9   | 94.6    | 178.0 | 123.8 |       | 1.83      | 0.22 | 1.97      | 2.56      | 1.04    | 2.51  | 1.57    | 1.63    | 2.96 | 2.15 |
|           | 114.7     | 7.9   | 109.3     | 123.1     | 55.1    | 137.5 | 98.1    | 85.8    | 171.2 | 119.1 |       | 1.70      | 0.15 | 1.89      | 2.46      | 1.00    | 2.40  | 1.43    | 1.48    | 2.84 | 2.06 |
|           | 106.3     | 4.2   | 104.9     | 118.2     | 52.9    | 131.5 | 89.0    | 76.6    | 164.3 | 114.3 |       | 1.56      | 0.08 | 1.82      | 2.36      | 0.96    | 2.29  | 1.29    | 1.31    | 2.72 | 1.98 |
|           | 100.1     | 2.4   | 100.6     | 113.3     | 50.7    | 125.9 | 82.8    | 70.7    | 157.5 | 109.6 |       | 1.46      | 0.05 | 1.74      | 2.27      | 0.92    | 2.19  | 1.19    | 1.21    | 2.60 | 1.89 |
|           | 89.7      | 0.6   | 91.9      | 103.4     | 46.3    | 115.0 | 73.2    | 61.9    | 143.9 | 100.1 |       | 1.30      | 0.01 | 1.58      | 2.07      | 0.84    | 2.00  | 1.04    | 1.06    | 2.36 | 1.72 |
|           | 80.7      | 0.3   | 83.1      | 93.6      | 41.9    | 104.1 | 65.9    | 55.5    | 130.2 | 90.6  |       | 1.16      | 0.01 | 1.43      | 1.88      | 0.75    | 1.80  | 0.93    | 0.95    | 2.12 | 1.55 |
|           | 76.5      | 0.3   | 78.8      | 88.7      | 39.7    | 98.7  | 62.5    | 52.7    | 123.4 | 85.8  |       | 1.09      | 0.01 | 1.35      | 1.78      | 0.71    | 1.71  | 0.88    | 0.90    | 2.00 | 1.47 |
|           | 80.7      | 0.3   | 83.1      | 93.6      | 41.9    | 104.1 | 65.9    | 55.5    | 130.2 | 90.6  |       | 1.16      | 0.01 | 1.43      | 1.88      | 0.75    | 1.80  | 0.93    | 0.95    | 2.12 | 1.55 |
|           | 85.3      | 0.5   | 87.5      | 98.5      | 44.1    | 109.6 | 69.6    | 58.7    | 137.0 | 95.3  |       | 1.23      | 0.01 | 1.51      | 1.98      | 0.79    | 1.90  | 0.99    | 1.00    | 2.24 | 1.64 |
|           | 95.9      | 2.4   | 96.2      | 108.3     | 48.5    | 120.6 | 79.4    | 67.8    | 150.7 | 104.8 |       | 1.39      | 0.05 | 1.66      | 2.17      | 0.88    | 2.10  | 1.14    | 1.16    | 2.48 | 1.81 |
|           | 129.3     | 14.2  | 118.0     | 132.9     | 59.5    | 150.0 | 114.7   | 101.8   | 184.8 | 128.6 |       | 1.94      | 0.28 | 2.05      | 2.65      | 1.08    | 2.63  | 1.69    | 1.76    | 3.09 | 2.23 |
|           | 167.0     | 30.4  | 139.8     | 157.4     | 70.4    | 179.9 | 157.1   | 143.1   | 218.9 | 152.3 |       | 2.57      | 0.59 | 2.45      | 3.13      | 1.28    | 3.18  | 2.39    | 2.51    | 3.71 | 2.67 |
|           | 207.2     | 47.9  | 161.6     | 182.0     | 81.4    | 205.5 | 201.2   | 187.0   | 253.1 | 176.0 |       | 3.29      | 0.93 | 2.85      | 3.61      | 1.49    | 3.65  | 3.16    | 3.32    | 4.34 | 3.11 |
|           | 260.5     | 70.9  | 192.1     | 216.3     | 96.8    | 240.9 | 260.9   | 245.4   | 300.8 | 209.3 |       | 4.27      | 1.37 | 3.41      | 4.27      | 1.77    | 4.32  | 4.25    | 4.42    | 5.26 | 3.73 |
|           | 309.5     | 91.8  | 222.6     | 250.7     | 112.1   | 280.1 | 317.7   | 299.3   | 348.6 | 242.5 |       | 5.22      | 1.77 | 3.99      | 4.93      | 2.06    | 5.07  | 5.33    | 5.46    | 6.19 | 4.37 |
|           | 330.6     | 100.8 | 235.7     | 265.4     | 118.7   | 299.5 | 342.2   | 322.5   | 369.1 | 256.7 |       | 5.64      | 1.94 | 4.24      | 5.21      | 2.19    | 5.44  | 5.81    | 5.91    | 6.60 | 4.65 |
|           | 322.8     | 97.4  | 231.3     | 260.5     | 116.5   | 294.5 | 333.5   | 314.0   | 362.3 | 252.0 |       | 5.48      | 1.88 | 4.16      | 5.12      | 2.15    | 5.34  | 5.64    | 5.74    | 6.46 | 4.56 |
|           | 315.0     | 94.0  | 227.0     | 255.6     | 114.3   | 286.3 | 324.9   | 305.5   | 355.4 | 247.2 |       | 5.33      | 1.81 | 4.07      | 5.03      | 2.11    | 5.19  | 5.47    | 5.58    | 6.32 | 4.46 |
|           | 300.1     | 87.6  | 218.2     | 245.8     | 110.0   | 273.9 | 308.0   | 289.1   | 341.8 | 237.7 |       | 5.04      | 1.69 | 3.91      | 4.84      | 2.02    | 4.95  | 5.14    | 5.26    | 6.05 | 4.28 |
|           | 263.1     | 71.7  | 196.4     | 221.2     | 99.0    | 247.9 | 266.0   | 248.5   | 307.7 | 214.0 |       | 4.32      | 1.39 | 3.50      | 4.37      | 1.82    | 4.45  | 4.34    | 4.48    | 5.39 | 3.82 |
|           | 227.4     | 56.4  | 174.7     | 196.7     | 88.0    | 222.6 | 225.0   | 209.2   | 273.5 | 190.3 |       | 3.66      | 1.09 | 3.09      | 3.90      | 1.61    | 3.97  | 3.59    | 3.73    | 4.73 | 3.38 |
|           | 210.5     | 49.5  | 161.6     | 182.0     | 81.4    | 206.7 | 203.5   | 190.4   | 253.1 | 176.0 |       | 3.35      | 0.96 | 2.85      | 3.61      | 1.49    | 3.68  | 3.20    | 3.38    | 4.34 | 3.11 |
|           | 202.4     | 46.0  | 157.2     | 177.1     | 79.2    | 199.3 | 194.6   | 181.5   | 246.2 | 171.3 |       | 3.20      | 0.89 | 2.77      | 3.52      | 1.44    | 3.54  | 3.04    | 3.21    | 4.22 | 3.02 |
|           | 190.4     | 40.5  | 152.9     | 172.2     | 77.0    | 192.3 | 183.0   | 168.6   | 239.4 | 166.5 |       | 2.98      | 0.79 | 2.69      | 3.42      | 1.40    | 3.41  | 2.84    | 2.97    | 4.09 | 2.93 |
|           | 175.1     | 33.9  | 144.1     | 162.3     | 72.6    | 181.4 | 166.0   | 151.9   | 225.8 | 157.0 |       | 2.72      | 0.66 | 2.53      | 3.23      | 1.32    | 3.21  | 2.55    | 2.67    | 3.83 | 2.76 |
|           | 167.0     | 30.4  | 139.8     | 157.4     | 70.4    | 175.6 | 157.1   | 143.1   | 218.9 | 152.3 |       | 2.57      | 0.59 | 2.45      | 3.13      | 1.28    | 3.10  | 2.39    | 2.51    | 3.71 | 2.67 |
|           | 158.6     | 26.7  | 135.4     | 152.5     | 68.2    | 169.6 | 148.0   | 133.9   | 212.1 | 147.5 |       | 2.43      | 0.52 | 2.37      | 3.04      | 1.24    | 2.99  | 2.24    | 2.34    | 3.58 | 2.58 |
|           | 143.3     | 20.1  | 126.7     | 142.7     | 63.8    | 158.5 | 130.9   | 117.2   | 198.5 | 138.0 |       | 2.17      | 0.39 | 2.21      | 2.85      | 1.16    | 2.78  | 1.96    | 2.04    | 3.33 | 2.41 |
|           | 120.5     | 10.3  | 113.6     | 128.0     | 57.3    | 142.2 | 105.3   | 92.2    | 178.0 | 123.8 |       | 1.79      | 0.20 | 1.97      | 2.56      | 1.04    | 2.49  | 1.54    | 1.59    | 2.96 | 2.15 |
|           | 99.1      | 1.9   | 100.6     | 113.3     | 50.7    | 125.9 | 82.1    | 69.6    | 157.5 | 109.6 |       | 1.44      | 0.04 | 1.74      | 2.27      | 0.92    | 2.19  | 1.18    | 1.19    | 2.60 | 1.89 |
|           | 106.6     | 5.1   | 104.9     | 118.2     | 52.9    | 131.3 | 90.6    | 77.9    | 164.3 | 114.3 |       | 1.57      | 0.10 | 1.82      | 2.36      | 0.96    | 2.29  | 1.31    | 1.34    | 2.72 | 1.98 |
|           | 127.4     | 13.2  | 118.0     | 132.9     | 59.5    | 147.6 | 113.4   | 99.8    | 184.8 | 128.6 |       | 1.90      | 0.26 | 2.05      | 2.65      | 1.08    | 2.59  | 1.67    | 1.72    | 3.09 | 2.23 |
|           | 150.1     | 23.0  | 131.1     | 147.6     | 66.0    | 164.0 | 138.9   | 124.7   | 205.3 | 142.8 |       | 2.28      | 0.45 | 2.29      | 2.94      | 1.20    | 2.88  | 2.09    | 2.17    | 3.46 | 2.49 |
|           | 195.6     | 42.6  | 157.2     | 177.1     | 79.2    | 196.8 | 189.9   | 174.5   | 246.2 | 171.3 |       | 3.08      | 0.83 | 2.77      | 3.52      | 1.44    | 3.49  | 2.96    | 3.08    | 4.22 | 3.02 |
|           | 263.7     | 72.0  | 196.4     | 221.2     | 99.0    | 247.9 | 266.5   | 249.2   | 307.7 | 214.0 |       | 4.34      | 1.39 | 3.50      | 4.37      | 1.82    | 4.45  | 4.35    | 4.49    | 5.39 | 3.82 |
|           | 331.3     | 101.1 | 235.7     | 265.4     | 118.7   | 299.5 | 342.6   | 323.2   | 369.1 | 256.7 |       | 5.65      | 1.95 | 4.24      | 5.21      | 2.19    | 5.44  | 5.81    | 5.92    | 6.60 | 4.65 |
|           | 371.5     | 118.6 | 257.5     | 289.9     | 129.7   | 325.2 | 386.8   | 367.2   | 403.2 | 280.5 |       | 6.46      | 2.28 | 4.66      | 5.68      | 2.40    | 5.94  | 6.70    | 6.79    | 7.28 | 5.11 |
|           | 387.4     | 125.5 | 266.2     | 299.8     | 134.1   | 333.3 | 404.3   | 384.6   | 416.9 | 290.0 |       | 6.79      | 2.41 | 4.83      | 5.87      | 2.48    | 6.10  | 7.05    | 7.14    | 7.56 | 5.30 |
|           | 399.1     | 130.4 | 274.9     | 309.6     | 138.5   | 345.4 | 418.9   | 397.6   | 430.5 | 299.5 |       | 7.03      | 2.50 | 4.99      | 6.05      | 2.57    | 6.34  | 7.35    | 7.40    | 7.84 | 5.49 |
|           | 405.3     | 132.9 | 279.2     | 314.5     | 140.7   | 353.9 | 426.5   | 404.4   | 437.3 | 304.2 |       | 7.16      | 2.55 | 5.08      | 6.15      | 2.61    | 6.50  | 7.51    | 7.54    | 7.98 | 5.58 |
|           | 405.0     | 132.8 | 279.2     | 314.5     | 140.7   | 354.3 | 426.3   | 404.1   | 437.3 | 304.2 |       | 7.15      | 2.55 | 5.08      | 6.15      | 2.61    | 6.51  | 7.50    | 7.53    | 7.98 | 5.58 |
|           | 404.6     | 132.6 | 279.2     | 314.5     | 140.7   | 351.6 | 426.0   | 403.7   | 437.3 | 304.2 |       | 7.14      | 2.55 | 5.08      | 6.15      | 2.61    | 6.46  | 7.50    | 7.53    | 7.98 | 5.58 |
|           | 374.8     | 119.7 | 261.8     | 294.8     | 131.9   | 328.3 | 392.3   | 371.0   | 410.0 | 285.2 |       | 6.53      | 2.30 | 4.74      | 5.77      | 2.44    | 6.00  | 6.81    | 6.87    | 7.42 | 5.21 |
|           | 315.4     | 94.2  | 227.0     | 255.6     | 114.3   | 285.9 | 325.1   | 305.8   | 355.4 | 247.2 |       | 5.34      | 1.82 | 4.07      | 5.03      | 2.11    | 5.18  | 5.47    | 5.58    | 6.32 | 4.46 |
|           | 257.2     | 69.3  | 192.1     | 216.3     | 96.8    | 244.4 | 258.7   | 242.0   | 300.8 | 209.3 |       | 4.21      | 1.34 | 3.41      | 4.27      | 1.77    | 4.38  | 4.21    | 4.35    | 5.26 | 3.73 |
|           | 210.5     | 49.5  | 161.6     | 182.0     | 81.4    | 206.7 | 203.5   | 190.4   | 253.1 | 176.0 |       | 3.35      | 0.96 | 2.85      | 3.61      | 1.49    | 3.68  | 3.20    | 3.38    | 4.34 | 3.11 |
|           | 172.5     | 33.1  | 139.8     | 157.4     | 70.4    | 177.6 | 160.9   | 148.8   | 218.9 | 152.3 |       | 2.67      | 0.64 | 2.45      | 3.13      | 1.28    | 3.13  | 2.46    | 2.61    | 3.71 | 2.67 |

| Flow Data | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |      |      |      |      |
|-----------|--------------|--------------------|---------|-------|---------|---------|-------|-------|-------|--------------|--------------------|---------|-------|---------|---------|------|------|------|------|------|------|
|           | 130.6        | 14.8               | 118.0   | 132.9 | 59.5    | 148.8   | 115.6 | 103.1 | 184.8 | 128.6        |                    | 1.96    | 0.29  | 2.05    | 2.65    | 1.08 | 2.61 | 1.71 | 1.78 | 3.09 | 2.23 |
|           | 102.1        | 3.4                | 100.6   | 113.3 | 50.7    | 127.1   | 84.1  | 72.7  | 157.5 | 109.6        |                    | 1.49    | 0.07  | 1.74    | 2.27    | 0.92 | 2.21 | 1.21 | 1.25 | 2.60 | 1.89 |
|           | 95.6         | 1.5                | 96.2    | 108.3 | 48.5    | 121.2   | 77.8  | 66.5  | 150.7 | 104.8        |                    | 1.39    | 0.03  | 1.66    | 2.17    | 0.88 | 2.11 | 1.11 | 1.14 | 2.48 | 1.81 |
|           | 90.4         | 1.0                | 91.9    | 103.4 | 46.3    | 115.2   | 73.7  | 62.6  | 143.9 | 100.1        |                    | 1.31    | 0.02  | 1.58    | 2.07    | 0.84 | 2.00 | 1.05 | 1.07 | 2.36 | 1.72 |
|           | 81.7         | 0.8                | 83.1    | 93.6  | 41.9    | 104.1   | 66.6  | 56.5  | 130.2 | 90.6         |                    | 1.17    | 0.02  | 1.43    | 1.88    | 0.75 | 1.80 | 0.94 | 0.96 | 2.12 | 1.55 |
|           | 72.9         | 0.6                | 74.4    | 83.8  | 37.5    | 93.3    | 59.4  | 50.4  | 116.6 | 81.1         |                    | 1.04    | 0.01  | 1.28    | 1.69    | 0.67 | 1.61 | 0.84 | 0.86 | 1.89 | 1.38 |
|           | 63.9         | 0.3                | 65.7    | 74.0  | 33.1    | 82.4    | 52.1  | 44.0  | 102.9 | 71.6         |                    | 0.90    | 0.01  | 1.12    | 1.49    | 0.59 | 1.42 | 0.73 | 0.75 | 1.65 | 1.22 |
|           | 63.9         | 0.3                | 65.7    | 74.0  | 33.1    | 82.4    | 52.2  | 44.0  | 102.9 | 71.6         |                    | 0.90    | 0.01  | 1.12    | 1.49    | 0.59 | 1.42 | 0.73 | 0.75 | 1.65 | 1.22 |
|           | 72.3         | 0.3                | 74.4    | 83.8  | 37.5    | 93.3    | 59.0  | 49.8  | 116.6 | 81.1         |                    | 1.03    | 0.01  | 1.28    | 1.69    | 0.67 | 1.61 | 0.83 | 0.85 | 1.89 | 1.38 |
|           | 81.1         | 0.5                | 83.1    | 93.6  | 41.9    | 104.1   | 66.1  | 55.9  | 130.2 | 90.6         |                    | 1.16    | 0.01  | 1.43    | 1.88    | 0.75 | 1.80 | 0.94 | 0.95 | 2.12 | 1.55 |
|           | 95.9         | 2.4                | 96.2    | 108.3 | 48.5    | 120.6   | 79.4  | 67.8  | 150.7 | 104.8        |                    | 1.39    | 0.05  | 1.66    | 2.17    | 0.88 | 2.10 | 1.14 | 1.16 | 2.48 | 1.81 |
|           | 121.9        | 10.9               | 113.6   | 128.0 | 57.3    | 144.5   | 106.3 | 93.6  | 178.0 | 123.8        |                    | 1.81    | 0.21  | 1.97    | 2.56    | 1.04 | 2.53 | 1.56 | 1.61 | 2.96 | 2.15 |
|           | 152.1        | 24.0               | 131.1   | 147.6 | 66.0    | 169.0   | 140.2 | 126.7 | 205.3 | 142.8        |                    | 2.32    | 0.47  | 2.29    | 2.94    | 1.20 | 2.98 | 2.11 | 2.21 | 3.46 | 2.49 |
|           | 177.4        | 35.1               | 144.1   | 162.3 | 72.6    | 183.8   | 167.5 | 154.3 | 225.8 | 157.0        |                    | 2.76    | 0.68  | 2.53    | 3.23    | 1.32 | 3.25 | 2.57 | 2.71 | 3.83 | 2.76 |
|           | 200.7        | 45.2               | 157.2   | 177.1 | 79.2    | 197.4   | 193.5 | 179.9 | 246.2 | 171.3        |                    | 3.17    | 0.88  | 2.77    | 3.52    | 1.44 | 3.50 | 3.02 | 3.18 | 4.22 | 3.02 |
|           | 219.9        | 53.2               | 170.3   | 191.8 | 85.8    | 214.8   | 216.6 | 201.1 | 266.7 | 185.5        |                    | 3.52    | 1.03  | 3.01    | 3.80    | 1.57 | 3.83 | 3.43 | 3.58 | 4.60 | 3.29 |
|           | 226.1        | 55.8               | 174.7   | 196.7 | 88.0    | 223.4   | 224.1 | 207.9 | 273.5 | 190.3        |                    | 3.63    | 1.08  | 3.09    | 3.90    | 1.61 | 3.99 | 3.57 | 3.71 | 4.73 | 3.38 |
|           | 233.2        | 58.8               | 179.0   | 201.6 | 90.2    | 229.2   | 232.3 | 215.8 | 280.4 | 195.0        |                    | 3.76    | 1.14  | 3.17    | 3.99    | 1.65 | 4.10 | 3.72 | 3.85 | 4.86 | 3.46 |
|           | 240.4        | 61.9               | 183.4   | 206.5 | 92.4    | 231.9   | 240.5 | 223.6 | 287.2 | 199.8        |                    | 3.90    | 1.20  | 3.25    | 4.09    | 1.69 | 4.15 | 3.87 | 4.00 | 4.99 | 3.55 |
|           | 232.9        | 58.7               | 179.0   | 201.6 | 90.2    | 224.9   | 232.1 | 215.4 | 280.4 | 195.0        |                    | 3.76    | 1.14  | 3.17    | 3.99    | 1.65 | 4.02 | 3.71 | 3.85 | 4.86 | 3.46 |
|           | 225.8        | 55.6               | 174.7   | 196.7 | 88.0    | 220.7   | 223.9 | 207.6 | 273.5 | 190.3        |                    | 3.63    | 1.08  | 3.09    | 3.90    | 1.61 | 3.94 | 3.57 | 3.70 | 4.73 | 3.38 |
|           | 219.9        | 53.2               | 170.3   | 191.8 | 85.8    | 217.2   | 216.6 | 201.1 | 266.7 | 185.5        |                    | 3.52    | 1.03  | 3.01    | 3.80    | 1.57 | 3.87 | 3.43 | 3.58 | 4.60 | 3.29 |
|           | 210.5        | 49.5               | 161.6   | 182.0 | 81.4    | 206.7   | 203.5 | 190.4 | 253.1 | 176.0        |                    | 3.35    | 0.96  | 2.85    | 3.61    | 1.49 | 3.68 | 3.20 | 3.38 | 4.34 | 3.11 |
|           | 194.9        | 42.8               | 152.9   | 172.2 | 77.0    | 193.9   | 186.1 | 173.3 | 239.4 | 166.5        |                    | 3.07    | 0.83  | 2.69    | 3.42    | 1.40 | 3.44 | 2.89 | 3.06 | 4.09 | 2.93 |
|           | 175.4        | 34.1               | 144.1   | 162.3 | 72.6    | 181.4   | 166.2 | 152.3 | 225.8 | 157.0        |                    | 2.72    | 0.66  | 2.53    | 3.23    | 1.32 | 3.21 | 2.55 | 2.67 | 3.83 | 2.76 |
|           | 160.2        | 27.5               | 135.4   | 152.5 | 68.2    | 170.6   | 149.1 | 135.6 | 212.1 | 147.5        |                    | 2.46    | 0.53  | 2.37    | 3.04    | 1.24 | 3.01 | 2.26 | 2.37 | 3.58 | 2.58 |
|           | 144.6        | 20.7               | 126.7   | 142.7 | 63.8    | 159.3   | 131.8 | 118.5 | 198.5 | 138.0        |                    | 2.19    | 0.40  | 2.21    | 2.85    | 1.16 | 2.80 | 1.97 | 2.06 | 3.33 | 2.41 |
|           | 128.5        | 13.7               | 118.0   | 132.9 | 59.5    | 147.8   | 114.1 | 100.9 | 184.8 | 128.6        |                    | 1.92    | 0.27  | 2.05    | 2.65    | 1.08 | 2.59 | 1.68 | 1.75 | 3.09 | 2.23 |
|           | 112.9        | 7.0                | 109.3   | 123.1 | 55.1    | 136.7   | 96.8  | 83.9  | 171.2 | 119.1        |                    | 1.67    | 0.14  | 1.89    | 2.46    | 1.00 | 2.39 | 1.41 | 1.44 | 2.84 | 2.06 |
|           | 95.2         | 2.0                | 96.2    | 108.3 | 48.5    | 120.3   | 78.8  | 67.0  | 150.7 | 104.8        |                    | 1.38    | 0.04  | 1.66    | 2.17    | 0.88 | 2.09 | 1.13 | 1.15 | 2.48 | 1.81 |
|           | 80.5         | 0.2                | 83.1    | 93.6  | 41.9    | 104.0   | 65.7  | 55.3  | 130.2 | 90.6         |                    | 1.15    | 0.00  | 1.43    | 1.88    | 0.75 | 1.80 | 0.93 | 0.94 | 2.12 | 1.55 |
|           | 80.5         | 0.2                | 83.1    | 93.6  | 41.9    | 104.0   | 65.8  | 55.3  | 130.2 | 90.6         |                    | 1.15    | 0.00  | 1.43    | 1.88    | 0.75 | 1.80 | 0.93 | 0.94 | 2.12 | 1.55 |
|           | 94.8         | 1.8                | 96.2    | 108.3 | 48.5    | 120.3   | 78.6  | 66.6  | 150.7 | 104.8        |                    | 1.38    | 0.04  | 1.66    | 2.17    | 0.88 | 2.09 | 1.13 | 1.14 | 2.48 | 1.81 |
|           | 112.5        | 6.8                | 109.3   | 123.1 | 55.1    | 136.7   | 96.5  | 83.4  | 171.2 | 119.1        |                    | 1.66    | 0.13  | 1.89    | 2.46    | 1.00 | 2.39 | 1.40 | 1.43 | 2.84 | 2.06 |
|           | 142.8        | 19.9               | 126.7   | 142.7 | 63.8    | 158.5   | 130.6 | 116.7 | 198.5 | 138.0        |                    | 2.16    | 0.39  | 2.21    | 2.85    | 1.16 | 2.78 | 1.95 | 2.03 | 3.33 | 2.41 |
|           | 188.3        | 39.5               | 152.9   | 172.2 | 77.0    | 192.7   | 181.6 | 166.5 | 239.4 | 166.5        |                    | 2.95    | 0.77  | 2.69    | 3.42    | 1.40 | 3.41 | 2.82 | 2.93 | 4.09 | 2.93 |
|           | 233.3        | 58.9               | 179.0   | 201.6 | 90.2    | 227.2   | 232.4 | 215.9 | 280.4 | 195.0        |                    | 3.77    | 1.14  | 3.17    | 3.99    | 1.65 | 4.06 | 3.72 | 3.86 | 4.86 | 3.46 |
|           | 257.8        | 69.5               | 192.1   | 216.3 | 96.8    | 242.4   | 259.1 | 242.5 | 300.8 | 209.3        |                    | 4.22    | 1.34  | 3.41    | 4.27    | 1.77 | 4.35 | 4.21 | 4.36 | 5.26 | 3.73 |
|           | 258.4        | 69.9               | 192.1   | 216.3 | 96.8    | 240.5   | 259.5 | 243.2 | 300.8 | 209.3        |                    | 4.24    | 1.35  | 3.41    | 4.27    | 1.77 | 4.31 | 4.22 | 4.37 | 5.26 | 3.73 |
|           | 256.2        | 68.7               | 192.1   | 216.3 | 96.8    | 241.3   | 258.0 | 240.9 | 300.8 | 209.3        |                    | 4.19    | 1.33  | 3.41    | 4.27    | 1.77 | 4.33 | 4.19 | 4.33 | 5.26 | 3.73 |
|           | 262.7        | 71.5               | 196.4   | 221.2 | 99.0    | 249.0   | 265.8 | 248.1 | 307.7 | 214.0        |                    | 4.32    | 1.38  | 3.50    | 4.37    | 1.82 | 4.47 | 4.34 | 4.47 | 5.39 | 3.82 |
|           | 270.0        | 74.6               | 200.8   | 226.1 | 101.2   | 254.7   | 274.1 | 256.1 | 314.5 | 218.8        |                    | 4.45    | 1.44  | 3.58    | 4.46    | 1.86 | 4.58 | 4.49 | 4.62 | 5.52 | 3.92 |
|           | 277.2        | 77.7               | 205.2   | 231.0 | 103.4   | 258.2   | 282.4 | 264.0 | 321.3 | 223.5        |                    | 4.59    | 1.50  | 3.66    | 4.56    | 1.90 | 4.65 | 4.65 | 4.77 | 5.65 | 4.01 |
|           | 277.2        | 77.7               | 205.2   | 231.0 | 103.4   | 257.1   | 282.4 | 264.0 | 321.3 | 223.5        |                    | 4.59    | 1.50  | 3.66    | 4.56    | 1.90 | 4.63 | 4.65 | 4.77 | 5.65 | 4.01 |
|           | 262.5        | 71.4               | 196.4   | 221.2 | 99.0    | 247.0   | 265.6 | 247.9 | 307.7 | 214.0        |                    | 4.31    | 1.38  | 3.50    | 4.37    | 1.82 | 4.44 | 4.33 | 4.46 | 5.39 | 3.82 |
|           | 248.7        | 65.5               | 187.7   | 211.4 | 94.6    | 237.5   | 249.6 | 232.7 | 294.0 | 204.5        |                    | 4.05    | 1.27  | 3.33    | 4.18    | 1.73 | 4.26 | 4.04 | 4.17 | 5.12 | 3.64 |
|           | 230.2        | 57.8               | 174.7   | 196.7 | 88.0    | 221.5   | 226.9 | 212.1 | 273.5 | 190.3        |                    | 3.71    | 1.12  | 3.09    | 3.90    | 1.61 | 3.95 | 3.62 | 3.79 | 4.73 | 3.38 |
|           | 207.3        | 48.0               | 161.6   | 182.0 | 81.4    | 203.8   | 201.3 | 187.1 | 253.1 | 176.0        |                    | 3.29    | 0.93  | 2.85    | 3.61    | 1.49 | 3.62 | 3.16 | 3.32 | 4.34 | 3.11 |

| Flow Data | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|----------|------|----------|-----------|---------|-------|---------|---------|-------|-------|-------|----------|------|----------|-----------|---------|-------|---------|---------|------|------|
|           | 181.7    | 36.7 | 148.5    | 167.2     | 74.8    | 186.4 | 173.8   | 159.2   | 232.6 | 161.8 |       | 2.83     | 0.71 | 2.61     | 3.32      | 1.36    | 3.30  | 2.68    | 2.80    | 3.96 | 2.84 |
|           | 166.6    | 30.2 | 139.8    | 157.4     | 70.4    | 175.5 | 156.8   | 142.6   | 218.9 | 152.3 |       | 2.57     | 0.59 | 2.45     | 3.13      | 1.28    | 3.10  | 2.39    | 2.50    | 3.71 | 2.67 |
|           | 158.7    | 26.7 | 135.4    | 152.5     | 68.2    | 169.8 | 148.0   | 134.0   | 212.1 | 147.5 |       | 2.43     | 0.52 | 2.37     | 3.04      | 1.24    | 2.99  | 2.24    | 2.34    | 3.58 | 2.58 |
|           | 150.7    | 23.3 | 131.1    | 147.6     | 66.0    | 164.0 | 139.3   | 125.3   | 205.3 | 142.8 |       | 2.29     | 0.45 | 2.29     | 2.94      | 1.20    | 2.89  | 2.10    | 2.18    | 3.46 | 2.49 |
|           | 143.3    | 20.1 | 126.7    | 142.7     | 63.8    | 158.5 | 130.9   | 117.2   | 198.5 | 138.0 |       | 2.17     | 0.39 | 2.21     | 2.85      | 1.16    | 2.78  | 1.96    | 2.04    | 3.33 | 2.41 |
|           | 120.5    | 10.3 | 113.6    | 128.0     | 57.3    | 142.2 | 105.3   | 92.2    | 178.0 | 123.8 |       | 1.79     | 0.20 | 1.97     | 2.56      | 1.04    | 2.49  | 1.54    | 1.59    | 2.96 | 2.15 |
|           | 99.1     | 1.9  | 100.6    | 113.3     | 50.7    | 125.9 | 82.1    | 69.6    | 157.5 | 109.6 |       | 1.44     | 0.04 | 1.74     | 2.27      | 0.92    | 2.19  | 1.18    | 1.19    | 2.60 | 1.89 |
|           | 99.2     | 1.9  | 100.6    | 113.3     | 50.7    | 125.9 | 82.1    | 69.7    | 157.5 | 109.6 |       | 1.45     | 0.04 | 1.74     | 2.27      | 0.92    | 2.19  | 1.18    | 1.19    | 2.60 | 1.89 |
|           | 105.0    | 3.5  | 104.9    | 118.2     | 52.9    | 131.3 | 88.1    | 75.2    | 164.3 | 114.3 |       | 1.54     | 0.07 | 1.82     | 2.36      | 0.96    | 2.29  | 1.27    | 1.29    | 2.72 | 1.98 |
|           | 112.8    | 6.9  | 109.3    | 123.1     | 55.1    | 136.8 | 96.7    | 83.7    | 171.2 | 119.1 |       | 1.66     | 0.13 | 1.89     | 2.46      | 1.00    | 2.39  | 1.41    | 1.44    | 2.84 | 2.06 |
|           | 128.4    | 13.7 | 118.0    | 132.9     | 59.5    | 147.8 | 114.0   | 100.8   | 184.8 | 128.6 |       | 1.92     | 0.27 | 2.05     | 2.65      | 1.08    | 2.59  | 1.68    | 1.74    | 3.09 | 2.23 |
|           | 144.3    | 20.6 | 126.7    | 142.7     | 63.8    | 160.8 | 131.6   | 118.2   | 198.5 | 138.0 |       | 2.19     | 0.40 | 2.21     | 2.85      | 1.16    | 2.83  | 1.97    | 2.05    | 3.33 | 2.41 |
|           | 159.5    | 27.2 | 135.4    | 152.5     | 68.2    | 174.4 | 148.6   | 134.9   | 212.1 | 147.5 |       | 2.45     | 0.53 | 2.37     | 3.04      | 1.24    | 3.08  | 2.25    | 2.36    | 3.58 | 2.58 |
|           | 184.8    | 38.3 | 148.5    | 167.2     | 74.8    | 189.2 | 175.9   | 162.5   | 232.6 | 161.8 |       | 2.89     | 0.74 | 2.61     | 3.32      | 1.36    | 3.35  | 2.72    | 2.86    | 3.96 | 2.84 |
|           | 215.7    | 51.6 | 165.9    | 186.9     | 83.6    | 208.2 | 210.3   | 196.2   | 259.9 | 180.8 |       | 3.44     | 1.00 | 2.93     | 3.71      | 1.53    | 3.70  | 3.32    | 3.49    | 4.47 | 3.20 |
|           | 242.3    | 62.9 | 183.4    | 206.5     | 92.4    | 231.2 | 241.9   | 225.6   | 287.2 | 199.8 |       | 3.93     | 1.22 | 3.25     | 4.09      | 1.69    | 4.13  | 3.89    | 4.04    | 4.99 | 3.55 |
|           | 263.4    | 71.8 | 196.4    | 221.2     | 99.0    | 250.6 | 266.3   | 248.8   | 307.7 | 214.0 |       | 4.33     | 1.39 | 3.50     | 4.37      | 1.82    | 4.50  | 4.35    | 4.48    | 5.39 | 3.82 |
|           | 270.6    | 74.9 | 200.8    | 226.1     | 101.2   | 256.4 | 274.5   | 256.7   | 314.5 | 218.8 |       | 4.47     | 1.45 | 3.58     | 4.46      | 1.86    | 4.61  | 4.50    | 4.63    | 5.52 | 3.92 |
|           | 277.7    | 78.0 | 205.2    | 231.0     | 103.4   | 259.1 | 282.7   | 264.6   | 321.3 | 223.5 |       | 4.60     | 1.51 | 3.66     | 4.56      | 1.90    | 4.67  | 4.66    | 4.78    | 5.65 | 4.01 |
|           | 262.8    | 71.5 | 196.4    | 221.2     | 99.0    | 246.7 | 265.8   | 248.2   | 307.7 | 214.0 |       | 4.32     | 1.38 | 3.50     | 4.37      | 1.82    | 4.43  | 4.34    | 4.47    | 5.39 | 3.82 |
|           | 225.8    | 55.6 | 174.7    | 196.7     | 88.0    | 220.7 | 223.9   | 207.6   | 273.5 | 190.3 |       | 3.63     | 1.08 | 3.09     | 3.90      | 1.61    | 3.94  | 3.57    | 3.70    | 4.73 | 3.38 |
|           | 190.0    | 40.4 | 152.9    | 172.2     | 77.0    | 195.4 | 182.8   | 168.3   | 239.4 | 166.5 |       | 2.98     | 0.78 | 2.69     | 3.42      | 1.40    | 3.47  | 2.84    | 2.97    | 4.09 | 2.93 |
|           | 165.7    | 30.3 | 135.4    | 152.5     | 68.2    | 174.1 | 152.9   | 141.3   | 212.1 | 147.5 |       | 2.55     | 0.59 | 2.37     | 3.04      | 1.24    | 3.07  | 2.32    | 2.47    | 3.58 | 2.58 |
|           | 142.6    | 20.3 | 122.4    | 137.8     | 61.6    | 155.8 | 127.1   | 116.0   | 191.6 | 133.3 |       | 2.16     | 0.39 | 2.13     | 2.75      | 1.12    | 2.73  | 1.90    | 2.02    | 3.21 | 2.32 |
|           | 115.7    | 8.4  | 109.3    | 123.1     | 55.1    | 137.9 | 98.7    | 86.8    | 171.2 | 119.1 |       | 1.71     | 0.16 | 1.89     | 2.46      | 1.00    | 2.41  | 1.44    | 1.49    | 2.84 | 2.06 |
|           | 97.9     | 3.4  | 96.2     | 108.3     | 48.5    | 121.6 | 80.7    | 69.8    | 150.7 | 104.8 |       | 1.43     | 0.07 | 1.66     | 2.17      | 0.88    | 2.12  | 1.16    | 1.20    | 2.48 | 1.81 |
|           | 78.8     | 1.5  | 78.8     | 88.7      | 39.7    | 99.5  | 64.0    | 55.0    | 123.4 | 85.8  |       | 1.13     | 0.03 | 1.35     | 1.78      | 0.71    | 1.72  | 0.91    | 0.94    | 2.00 | 1.47 |
|           | 60.8     | 0.8  | 61.3     | 69.1      | 30.9    | 77.1  | 49.5    | 42.2    | 96.1  | 66.8  |       | 0.85     | 0.02 | 1.05     | 1.39      | 0.55    | 1.32  | 0.69    | 0.72    | 1.54 | 1.14 |
|           | 51.7     | 0.5  | 52.6     | 59.3      | 26.5    | 65.9  | 42.1    | 35.7    | 82.4  | 57.3  |       | 0.72     | 0.01 | 0.90     | 1.20      | 0.48    | 1.13  | 0.58    | 0.60    | 1.31 | 0.97 |
|           | 51.4     | 0.4  | 52.6     | 59.3      | 26.5    | 65.9  | 41.9    | 35.5    | 82.4  | 57.3  |       | 0.72     | 0.01 | 0.90     | 1.20      | 0.48    | 1.13  | 0.58    | 0.60    | 1.31 | 0.97 |
|           | 51.1     | 0.2  | 52.6     | 59.3      | 26.5    | 65.9  | 41.7    | 35.1    | 82.4  | 57.3  |       | 0.71     | 0.00 | 0.90     | 1.20      | 0.48    | 1.13  | 0.58    | 0.59    | 1.31 | 0.97 |
|           | 55.3     | 0.2  | 57.0     | 64.2      | 28.7    | 71.4  | 45.1    | 38.0    | 89.3  | 62.1  |       | 0.77     | 0.00 | 0.97     | 1.29      | 0.52    | 1.22  | 0.63    | 0.64    | 1.42 | 1.05 |
|           | 59.5     | 0.2  | 61.3     | 69.1      | 30.9    | 76.8  | 48.6    | 40.9    | 96.1  | 66.8  |       | 0.84     | 0.00 | 1.05     | 1.39      | 0.55    | 1.32  | 0.68    | 0.69    | 1.54 | 1.14 |
|           | 63.9     | 0.3  | 65.7     | 74.0      | 33.1    | 82.2  | 52.1    | 44.0    | 102.9 | 71.6  |       | 0.90     | 0.01 | 1.12     | 1.49      | 0.59    | 1.41  | 0.73    | 0.75    | 1.65 | 1.22 |
|           | 81.1     | 0.5  | 83.1     | 93.6      | 41.9    | 104.1 | 66.1    | 55.9    | 130.2 | 90.6  |       | 1.16     | 0.01 | 1.43     | 1.88      | 0.75    | 1.80  | 0.94    | 0.95    | 2.12 | 1.55 |
|           | 115.0    | 8.8  | 109.3    | 123.1     | 55.1    | 138.0 | 99.6    | 87.0    | 171.2 | 119.1 |       | 1.70     | 0.17 | 1.89     | 2.46      | 1.00    | 2.41  | 1.45    | 1.50    | 2.84 | 2.06 |
|           | 158.4    | 26.6 | 135.4    | 152.5     | 68.2    | 172.3 | 147.8   | 133.7   | 212.1 | 147.5 |       | 2.43     | 0.52 | 2.37     | 3.04      | 1.24    | 3.04  | 2.24    | 2.33    | 3.58 | 2.58 |
|           | 182.5    | 37.1 | 148.5    | 167.2     | 74.8    | 187.7 | 174.3   | 160.1   | 232.6 | 161.8 |       | 2.85     | 0.72 | 2.61     | 3.32      | 1.36    | 3.32  | 2.69    | 2.82    | 3.96 | 2.84 |
|           | 183.1    | 37.4 | 148.5    | 167.2     | 74.8    | 186.0 | 174.7   | 160.7   | 232.6 | 161.8 |       | 2.86     | 0.73 | 2.61     | 3.32      | 1.36    | 3.29  | 2.70    | 2.83    | 3.96 | 2.84 |
|           | 181.2    | 36.4 | 148.5    | 167.2     | 74.8    | 186.7 | 173.4   | 158.6   | 232.6 | 161.8 |       | 2.82     | 0.71 | 2.61     | 3.32      | 1.36    | 3.30  | 2.67    | 2.79    | 3.96 | 2.84 |
|           | 172.9    | 32.8 | 144.1    | 162.3     | 72.6    | 183.1 | 164.4   | 149.6   | 225.8 | 157.0 |       | 2.68     | 0.64 | 2.53     | 3.23      | 1.32    | 3.24  | 2.52    | 2.63    | 3.83 | 2.76 |
|           | 165.3    | 29.5 | 139.8    | 157.4     | 70.4    | 177.9 | 155.9   | 141.3   | 218.9 | 152.3 |       | 2.54     | 0.57 | 2.45     | 3.13      | 1.28    | 3.14  | 2.37    | 2.47    | 3.71 | 2.67 |
|           | 157.6    | 26.2 | 135.4    | 152.5     | 68.2    | 170.9 | 147.3   | 132.9   | 212.1 | 147.5 |       | 2.41     | 0.51 | 2.37     | 3.04      | 1.24    | 3.01  | 2.23    | 2.32    | 3.58 | 2.58 |
|           | 142.7    | 19.8 | 126.7    | 142.7     | 63.8    | 159.1 | 130.5   | 116.5   | 198.5 | 138.0 |       | 2.16     | 0.38 | 2.21     | 2.85      | 1.16    | 2.79  | 1.95    | 2.02    | 3.33 | 2.41 |
|           | 127.9    | 13.4 | 118.0    | 132.9     | 59.5    | 148.9 | 113.7   | 100.3   | 184.8 | 128.6 |       | 1.91     | 0.26 | 2.05     | 2.65      | 1.08    | 2.61  | 1.68    | 1.73    | 3.09 | 2.23 |
|           | 114.0    | 7.5  | 109.3    | 123.1     | 55.1    | 139.2 | 97.5    | 84.9    | 171.2 | 119.1 |       | 1.68     | 0.15 | 1.89     | 2.46      | 1.00    | 2.43  | 1.42    | 1.46    | 2.84 | 2.06 |
|           | 103.9    | 4.3  | 100.6    | 113.3     | 50.7    | 128.5 | 85.4    | 74.7    | 157.5 | 109.6 |       | 1.52     | 0.08 | 1.74     | 2.27      | 0.92    | 2.24  | 1.23    | 1.28    | 2.60 | 1.89 |
|           | 97.7     | 2.5  | 96.2     | 108.3     | 48.5    | 121.9 | 79.2    | 68.7    | 150.7 | 104.8 |       | 1.42     | 0.05 | 1.66     | 2.17      | 0.88    | 2.12  | 1.14    | 1.18    | 2.48 | 1.81 |

| Flow Data | THRF_LJP | ELJ   | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|----------|-------|----------|-----------|---------|-------|---------|---------|-------|-------|-------|----------|------|----------|-----------|---------|-------|---------|---------|------|------|
|           | 90.8     | 1.2   | 91.9     | 103.4     | 46.3    | 115.6 | 73.9    | 63.0    | 143.9 | 100.1 |       | 1.31     | 0.02 | 1.58     | 2.07      | 0.84    | 2.01  | 1.05    | 1.08    | 2.36 | 1.72 |
|           | 82.2     | 1.1   | 83.1     | 93.6      | 41.9    | 104.7 | 66.9    | 57.1    | 130.2 | 90.6  |       | 1.18     | 0.02 | 1.43     | 1.88      | 0.75    | 1.81  | 0.95    | 0.97    | 2.12 | 1.55 |
|           | 73.4     | 0.9   | 74.4     | 83.8      | 37.5    | 93.6  | 59.8    | 50.9    | 116.6 | 81.1  |       | 1.05     | 0.02 | 1.28     | 1.69      | 0.67    | 1.61  | 0.84    | 0.87    | 1.89 | 1.38 |
|           | 64.7     | 0.7   | 65.7     | 74.0      | 33.1    | 82.4  | 52.7    | 44.8    | 102.9 | 71.6  |       | 0.91     | 0.01 | 1.12     | 1.49      | 0.59    | 1.42  | 0.74    | 0.76    | 1.65 | 1.22 |
|           | 60.7     | 0.8   | 61.3     | 69.1      | 30.9    | 76.9  | 49.4    | 42.2    | 96.1  | 66.8  |       | 0.85     | 0.02 | 1.05     | 1.39      | 0.55    | 1.32  | 0.69    | 0.72    | 1.54 | 1.14 |
|           | 60.3     | 0.6   | 61.3     | 69.1      | 30.9    | 76.9  | 49.1    | 41.8    | 96.1  | 66.8  |       | 0.85     | 0.01 | 1.05     | 1.39      | 0.55    | 1.32  | 0.69    | 0.71    | 1.54 | 1.14 |
|           | 59.7     | 0.3   | 61.3     | 69.1      | 30.9    | 76.9  | 48.7    | 41.1    | 96.1  | 66.8  |       | 0.84     | 0.01 | 1.05     | 1.39      | 0.55    | 1.32  | 0.68    | 0.70    | 1.54 | 1.14 |
|           | 59.7     | 0.3   | 61.3     | 69.1      | 30.9    | 76.9  | 48.7    | 41.1    | 96.1  | 66.8  |       | 0.84     | 0.01 | 1.05     | 1.39      | 0.55    | 1.32  | 0.68    | 0.70    | 1.54 | 1.14 |
|           | 55.5     | 0.3   | 57.0     | 64.2      | 28.7    | 71.5  | 45.3    | 38.3    | 89.3  | 62.1  |       | 0.78     | 0.01 | 0.97     | 1.29      | 0.52    | 1.23  | 0.63    | 0.65    | 1.42 | 1.05 |
|           | 51.7     | 0.5   | 52.6     | 59.3      | 26.5    | 66.1  | 42.1    | 35.7    | 82.4  | 57.3  |       | 0.72     | 0.01 | 0.90     | 1.20      | 0.48    | 1.13  | 0.58    | 0.60    | 1.31 | 0.97 |
|           | 52.3     | 0.8   | 52.6     | 59.3      | 26.5    | 66.3  | 42.6    | 36.4    | 82.4  | 57.3  |       | 0.73     | 0.02 | 0.90     | 1.20      | 0.48    | 1.13  | 0.59    | 0.62    | 1.31 | 0.97 |
|           | 57.5     | 1.3   | 57.0     | 64.2      | 28.7    | 73.8  | 46.6    | 40.3    | 89.3  | 62.1  |       | 0.81     | 0.03 | 0.97     | 1.29      | 0.52    | 1.27  | 0.65    | 0.68    | 1.42 | 1.05 |
|           | 62.0     | 1.5   | 61.3     | 69.1      | 30.9    | 82.0  | 50.3    | 43.5    | 96.1  | 66.8  |       | 0.87     | 0.03 | 1.05     | 1.39      | 0.55    | 1.41  | 0.70    | 0.74    | 1.54 | 1.14 |
|           | 64.9     | 2.9   | 61.3     | 69.1      | 30.9    | 80.4  | 52.3    | 46.5    | 96.1  | 66.8  |       | 0.92     | 0.06 | 1.05     | 1.39      | 0.55    | 1.38  | 0.73    | 0.79    | 1.54 | 1.14 |
|           | 70.1     | 3.4   | 65.7     | 74.0      | 33.1    | 83.2  | 56.4    | 50.4    | 102.9 | 71.6  |       | 0.99     | 0.07 | 1.12     | 1.49      | 0.59    | 1.43  | 0.79    | 0.86    | 1.65 | 1.22 |
|           | 71.0     | 1.8   | 70.1     | 78.9      | 35.3    | 89.8  | 57.6    | 49.9    | 109.7 | 76.3  |       | 1.01     | 0.03 | 1.20     | 1.59      | 0.63    | 1.55  | 0.81    | 0.85    | 1.77 | 1.30 |
|           | 69.8     | 1.1   | 70.1     | 78.9      | 35.3    | 92.9  | 56.7    | 48.6    | 109.7 | 76.3  |       | 0.99     | 0.02 | 1.20     | 1.59      | 0.63    | 1.60  | 0.80    | 0.83    | 1.77 | 1.30 |
|           | 73.6     | 1.0   | 74.4     | 83.8      | 37.5    | 98.7  | 59.9    | 51.1    | 116.6 | 81.1  |       | 1.05     | 0.02 | 1.28     | 1.69      | 0.67    | 1.71  | 0.84    | 0.87    | 1.89 | 1.38 |
|           | 77.5     | 0.8   | 78.8     | 88.7      | 39.7    | 101.4 | 63.1    | 53.7    | 123.4 | 85.8  |       | 1.11     | 0.02 | 1.35     | 1.78      | 0.71    | 1.75  | 0.89    | 0.91    | 2.00 | 1.47 |
|           | 77.5     | 0.8   | 78.8     | 88.7      | 39.7    | 99.9  | 63.1    | 53.7    | 123.4 | 85.8  |       | 1.11     | 0.02 | 1.35     | 1.78      | 0.71    | 1.73  | 0.89    | 0.91    | 2.00 | 1.47 |
|           | 82.0     | 1.0   | 83.1     | 93.6      | 41.9    | 106.5 | 66.8    | 56.9    | 130.2 | 90.6  |       | 1.18     | 0.02 | 1.43     | 1.88      | 0.75    | 1.84  | 0.95    | 0.97    | 2.12 | 1.55 |
|           | 92.0     | 1.8   | 91.9     | 103.4     | 46.3    | 119.3 | 74.8    | 64.3    | 143.9 | 100.1 |       | 1.33     | 0.03 | 1.58     | 2.07      | 0.84    | 2.07  | 1.07    | 1.10    | 2.36 | 1.72 |
|           | 107.6    | 6.2   | 100.6    | 113.3     | 50.7    | 130.5 | 87.9    | 78.4    | 157.5 | 109.6 |       | 1.58     | 0.12 | 1.74     | 2.27      | 0.92    | 2.28  | 1.27    | 1.35    | 2.60 | 1.89 |
|           | 120.2    | 10.6  | 109.3    | 123.1     | 55.1    | 139.5 | 101.8   | 91.5    | 171.2 | 119.1 |       | 1.79     | 0.21 | 1.89     | 2.46      | 1.00    | 2.44  | 1.49    | 1.58    | 2.84 | 2.06 |
|           | 130.6    | 14.8  | 118.0    | 132.9     | 59.5    | 148.8 | 115.6   | 103.1   | 184.8 | 128.6 |       | 1.96     | 0.29 | 2.05     | 2.65      | 1.08    | 2.61  | 1.71    | 1.78    | 3.09 | 2.23 |
|           | 145.2    | 21.1  | 126.7    | 142.7     | 63.8    | 159.7 | 132.2   | 119.2   | 198.5 | 138.0 |       | 2.20     | 0.41 | 2.21     | 2.85      | 1.16    | 2.81  | 1.98    | 2.07    | 3.33 | 2.41 |
|           | 159.5    | 27.2  | 135.4    | 152.5     | 68.2    | 170.2 | 148.6   | 134.9   | 212.1 | 147.5 |       | 2.45     | 0.53 | 2.37     | 3.04      | 1.24    | 3.00  | 2.25    | 2.36    | 3.58 | 2.58 |
|           | 187.8    | 39.2  | 152.9    | 172.2     | 77.0    | 191.2 | 181.3   | 166.0   | 239.4 | 166.5 |       | 2.94     | 0.76 | 2.69     | 3.42      | 1.40    | 3.39  | 2.81    | 2.92    | 4.09 | 2.93 |
|           | 216.4    | 51.4  | 170.3    | 191.8     | 85.8    | 212.5 | 214.1   | 197.4   | 266.7 | 185.5 |       | 3.45     | 1.00 | 3.01     | 3.80      | 1.57    | 3.78  | 3.39    | 3.51    | 4.60 | 3.29 |
|           | 223.8    | 54.6  | 174.7    | 196.7     | 88.0    | 218.0 | 222.5   | 205.6   | 273.5 | 190.3 |       | 3.59     | 1.06 | 3.09     | 3.90      | 1.61    | 3.89  | 3.54    | 3.66    | 4.73 | 3.38 |
|           | 231.3    | 57.9  | 179.0    | 201.6     | 90.2    | 223.4 | 231.0   | 213.7   | 280.4 | 195.0 |       | 3.73     | 1.12 | 3.17     | 3.99      | 1.65    | 3.99  | 3.69    | 3.82    | 4.86 | 3.46 |
|           | 246.2    | 64.3  | 187.7    | 211.4     | 94.6    | 234.3 | 247.8   | 230.1   | 294.0 | 204.5 |       | 4.01     | 1.24 | 3.33     | 4.18      | 1.73    | 4.19  | 4.00    | 4.13    | 5.12 | 3.64 |
|           | 261.2    | 70.7  | 196.4    | 221.2     | 99.0    | 245.1 | 264.7   | 246.5   | 307.7 | 214.0 |       | 4.29     | 1.37 | 3.50     | 4.37      | 1.82    | 4.40  | 4.32    | 4.44    | 5.39 | 3.82 |
|           | 283.6    | 80.4  | 209.5    | 236.0     | 105.6   | 261.5 | 290.0   | 271.1   | 328.1 | 228.3 |       | 4.72     | 1.55 | 3.74     | 4.65      | 1.94    | 4.71  | 4.79    | 4.91    | 5.79 | 4.10 |
|           | 320.9    | 96.4  | 231.3    | 260.5     | 116.5   | 288.7 | 332.2   | 312.0   | 362.3 | 252.0 |       | 5.44     | 1.86 | 4.16     | 5.12      | 2.15    | 5.23  | 5.61    | 5.70    | 6.46 | 4.56 |
|           | 358.2    | 112.5 | 253.1    | 285.0     | 127.5   | 315.8 | 374.3   | 352.9   | 396.4 | 275.7 |       | 6.19     | 2.16 | 4.57     | 5.59      | 2.36    | 5.76  | 6.45    | 6.51    | 7.14 | 5.02 |
|           | 395.6    | 128.6 | 274.9    | 309.6     | 138.5   | 343.0 | 416.5   | 393.9   | 430.5 | 299.5 |       | 6.96     | 2.47 | 4.99     | 6.05      | 2.57    | 6.29  | 7.30    | 7.33    | 7.84 | 5.49 |
|           | 432.9    | 144.6 | 296.7    | 334.1     | 149.5   | 370.2 | 458.7   | 434.8   | 464.6 | 323.2 |       | 7.74     | 2.77 | 5.42     | 6.52      | 2.78    | 6.83  | 8.18    | 8.15    | 8.54 | 5.96 |
|           | 455.3    | 154.3 | 309.8    | 348.8     | 156.1   | 386.5 | 484.0   | 459.4   | 485.1 | 337.4 |       | 8.21     | 2.96 | 5.68     | 6.79      | 2.91    | 7.15  | 8.71    | 8.65    | 8.96 | 6.25 |
|           | 477.7    | 163.9 | 322.8    | 363.6     | 162.6   | 402.9 | 509.3   | 484.0   | 505.6 | 351.7 |       | 8.69     | 3.14 | 5.93     | 7.07      | 3.03    | 7.47  | 9.25    | 9.16    | 9.39 | 6.54 |
|           | 492.6    | 170.4 | 331.5    | 373.4     | 167.0   | 413.7 | 526.1   | 500.3   | 519.2 | 361.2 |       | 9.01     | 3.26 | 6.11     | 7.25      | 3.12    | 7.69  | 9.61    | 9.50    | 9.68 | 6.73 |
|           | 500.1    | 173.6 | 335.9    | 378.3     | 169.2   | 419.2 | 534.6   | 508.5   | 526.1 | 365.9 |       | 9.17     | 3.32 | 6.19     | 7.35      | 3.16    | 7.80  | 9.79    | 9.66    | 9.82 | 6.83 |
|           | 507.6    | 176.8 | 340.3    | 383.2     | 171.4   | 424.6 | 543.0   | 516.7   | 532.9 | 370.7 |       | 9.33     | 3.38 | 6.28     | 7.44      | 3.20    | 7.91  | 9.98    | 9.83    | 9.97 | 6.92 |
|           | 500.1    | 173.6 | 335.9    | 378.3     | 169.2   | 419.2 | 534.6   | 508.5   | 526.1 | 365.9 |       | 9.17     | 3.32 | 6.19     | 7.35      | 3.16    | 7.80  | 9.79    | 9.66    | 9.82 | 6.83 |
|           | 485.2    | 167.1 | 327.2    | 368.5     | 164.8   | 408.3 | 517.7   | 492.1   | 512.4 | 356.4 |       | 8.85     | 3.20 | 6.02     | 7.16      | 3.08    | 7.58  | 9.43    | 9.33    | 9.54 | 6.63 |
|           | 470.2    | 160.7 | 318.5    | 358.6     | 160.5   | 397.4 | 500.8   | 475.8   | 498.8 | 346.9 |       | 8.53     | 3.08 | 5.85     | 6.98      | 2.99    | 7.37  | 9.07    | 8.99    | 9.25 | 6.44 |
|           | 455.3    | 154.3 | 309.8    | 348.8     | 156.1   | 386.5 | 484.0   | 459.4   | 485.1 | 337.4 |       | 8.21     | 2.96 | 5.68     | 6.79      | 2.91    | 7.15  | 8.71    | 8.65    | 8.96 | 6.25 |
|           | 432.9    | 144.6 | 296.7    | 334.1     | 149.5   | 370.2 | 458.7   | 434.8   | 464.6 | 323.2 |       | 7.74     | 2.77 | 5.42     | 6.52      | 2.78    | 6.83  | 8.18    | 8.15    | 8.54 | 5.96 |

| Flow Data | THRF_LJP_ | ELJ   | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|-------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 410.5     | 135.0 | 283.6     | 319.4     | 142.9   | 353.9 | 433.4   | 410.3   | 444.2 | 309.0 |       | 7.27      | 2.59 | 5.16      | 6.24      | 2.65    | 6.50  | 7.65    | 7.66    | 8.12 | 5.68 |
|           | 395.6     | 128.6 | 274.9     | 309.6     | 138.5   | 343.0 | 416.5   | 393.9   | 430.5 | 299.5 |       | 6.96      | 2.47 | 4.99      | 6.05      | 2.57    | 6.29  | 7.30    | 7.33    | 7.84 | 5.49 |
|           | 380.6     | 122.1 | 266.2     | 299.8     | 134.1   | 332.2 | 399.6   | 377.5   | 416.9 | 290.0 |       | 6.65      | 2.35 | 4.83      | 5.87      | 2.48    | 6.08  | 6.96    | 7.00    | 7.56 | 5.30 |
|           | 365.7     | 115.7 | 257.5     | 289.9     | 129.7   | 321.3 | 382.8   | 361.1   | 403.2 | 280.5 |       | 6.34      | 2.22 | 4.66      | 5.68      | 2.40    | 5.86  | 6.62    | 6.67    | 7.28 | 5.11 |
|           | 350.8     | 109.3 | 248.7     | 280.1     | 125.3   | 310.4 | 365.9   | 344.8   | 389.6 | 271.0 |       | 6.04      | 2.10 | 4.49      | 5.49      | 2.32    | 5.65  | 6.28    | 6.35    | 7.01 | 4.93 |
|           | 328.4     | 99.6  | 235.7     | 265.4     | 118.7   | 294.1 | 340.6   | 320.2   | 369.1 | 256.7 |       | 5.59      | 1.92 | 4.24      | 5.21      | 2.19    | 5.34  | 5.78    | 5.86    | 6.60 | 4.65 |
|           | 306.0     | 90.0  | 222.6     | 250.7     | 112.1   | 277.8 | 315.3   | 295.6   | 348.6 | 242.5 |       | 5.15      | 1.74 | 3.99      | 4.93      | 2.06    | 5.02  | 5.28    | 5.38    | 6.19 | 4.37 |
|           | 298.5     | 86.8  | 218.2     | 245.8     | 110.0   | 272.3 | 306.9   | 287.4   | 341.8 | 237.7 |       | 5.00      | 1.67 | 3.91      | 4.84      | 2.02    | 4.92  | 5.12    | 5.23    | 6.05 | 4.28 |
|           | 298.5     | 86.8  | 218.2     | 245.8     | 110.0   | 272.3 | 306.9   | 287.4   | 341.8 | 237.7 |       | 5.00      | 1.67 | 3.91      | 4.84      | 2.02    | 4.92  | 5.12    | 5.23    | 6.05 | 4.28 |
|           | 298.5     | 86.8  | 218.2     | 245.8     | 110.0   | 272.3 | 306.9   | 287.4   | 341.8 | 237.7 |       | 5.00      | 1.67 | 3.91      | 4.84      | 2.02    | 4.92  | 5.12    | 5.23    | 6.05 | 4.28 |
|           | 313.4     | 93.2  | 227.0     | 255.6     | 114.3   | 283.2 | 323.7   | 303.8   | 355.4 | 247.2 |       | 5.30      | 1.80 | 4.07      | 5.03      | 2.11    | 5.13  | 5.45    | 5.54    | 6.32 | 4.46 |
|           | 335.8     | 102.9 | 240.0     | 270.3     | 120.9   | 299.5 | 349.0   | 328.4   | 375.9 | 261.5 |       | 5.74      | 1.98 | 4.32      | 5.31      | 2.23    | 5.44  | 5.94    | 6.02    | 6.73 | 4.74 |
|           | 358.2     | 112.5 | 253.1     | 285.0     | 127.5   | 315.8 | 374.3   | 352.9   | 396.4 | 275.7 |       | 6.19      | 2.16 | 4.57      | 5.59      | 2.36    | 5.76  | 6.45    | 6.51    | 7.14 | 5.02 |
|           | 380.6     | 122.1 | 266.2     | 299.8     | 134.1   | 332.2 | 399.6   | 377.5   | 416.9 | 290.0 |       | 6.65      | 2.35 | 4.83      | 5.87      | 2.48    | 6.08  | 6.96    | 7.00    | 7.56 | 5.30 |
|           | 403.0     | 131.8 | 279.2     | 314.5     | 140.7   | 348.5 | 424.9   | 402.1   | 437.3 | 304.2 |       | 7.11      | 2.53 | 5.08      | 6.15      | 2.61    | 6.40  | 7.48    | 7.49    | 7.98 | 5.58 |
|           | 425.4     | 141.4 | 292.3     | 329.2     | 147.3   | 364.8 | 450.2   | 426.6   | 457.8 | 318.5 |       | 7.58      | 2.71 | 5.33      | 6.42      | 2.74    | 6.72  | 8.00    | 7.99    | 8.40 | 5.87 |
|           | 432.9     | 144.6 | 296.7     | 334.1     | 149.5   | 370.2 | 458.7   | 434.8   | 464.6 | 323.2 |       | 7.74      | 2.77 | 5.42      | 6.52      | 2.78    | 6.83  | 8.18    | 8.15    | 8.54 | 5.96 |
|           | 440.4     | 147.9 | 301.0     | 339.0     | 151.7   | 375.7 | 467.1   | 443.0   | 471.5 | 328.0 |       | 7.89      | 2.83 | 5.50      | 6.61      | 2.82    | 6.93  | 8.35    | 8.32    | 8.68 | 6.06 |
|           | 447.8     | 151.1 | 305.4     | 343.9     | 153.9   | 381.1 | 475.5   | 451.2   | 478.3 | 332.7 |       | 8.05      | 2.89 | 5.59      | 6.70      | 2.86    | 7.04  | 8.53    | 8.49    | 8.82 | 6.15 |
|           | 432.9     | 144.6 | 296.7     | 334.1     | 149.5   | 370.2 | 458.7   | 434.8   | 464.6 | 323.2 |       | 7.74      | 2.77 | 5.42      | 6.52      | 2.78    | 6.83  | 8.18    | 8.15    | 8.54 | 5.96 |
|           | 410.5     | 135.0 | 283.6     | 319.4     | 142.9   | 353.9 | 433.4   | 410.3   | 444.2 | 309.0 |       | 7.27      | 2.59 | 5.16      | 6.24      | 2.65    | 6.50  | 7.65    | 7.66    | 8.12 | 5.68 |
|           | 388.1     | 125.4 | 270.5     | 304.7     | 136.3   | 337.6 | 408.1   | 385.7   | 423.7 | 294.7 |       | 6.80      | 2.41 | 4.91      | 5.96      | 2.53    | 6.18  | 7.13    | 7.16    | 7.70 | 5.39 |
|           | 358.2     | 112.5 | 253.1     | 285.0     | 127.5   | 315.8 | 374.3   | 352.9   | 396.4 | 275.7 |       | 6.19      | 2.16 | 4.57      | 5.59      | 2.36    | 5.76  | 6.45    | 6.51    | 7.14 | 5.02 |
|           | 320.9     | 96.4  | 231.3     | 260.5     | 116.5   | 288.7 | 332.2   | 312.0   | 362.3 | 252.0 |       | 5.44      | 1.86 | 4.16      | 5.12      | 2.15    | 5.23  | 5.61    | 5.70    | 6.46 | 4.56 |
|           | 283.6     | 80.4  | 209.5     | 236.0     | 105.6   | 261.5 | 290.0   | 271.1   | 328.1 | 228.3 |       | 4.72      | 1.55 | 3.74      | 4.65      | 1.94    | 4.71  | 4.79    | 4.91    | 5.79 | 4.10 |
|           | 261.2     | 70.7  | 196.4     | 221.2     | 99.0    | 245.1 | 264.7   | 246.5   | 307.7 | 214.0 |       | 4.29      | 1.37 | 3.50      | 4.37      | 1.82    | 4.40  | 4.32    | 4.44    | 5.39 | 3.82 |
|           | 253.7     | 67.5  | 192.1     | 216.3     | 96.8    | 239.7 | 256.3   | 238.3   | 300.8 | 209.3 |       | 4.15      | 1.31 | 3.41      | 4.27      | 1.77    | 4.30  | 4.16    | 4.28    | 5.26 | 3.73 |
|           | 246.2     | 64.3  | 187.7     | 211.4     | 94.6    | 234.3 | 247.8   | 230.1   | 294.0 | 204.5 |       | 4.01      | 1.24 | 3.33      | 4.18      | 1.73    | 4.19  | 4.00    | 4.13    | 5.12 | 3.64 |
|           | 231.3     | 57.9  | 179.0     | 201.6     | 90.2    | 223.4 | 231.0   | 213.7   | 280.4 | 195.0 |       | 3.73      | 1.12 | 3.17      | 3.99      | 1.65    | 3.99  | 3.69    | 3.82    | 4.86 | 3.46 |
|           | 216.4     | 51.4  | 170.3     | 191.8     | 85.8    | 212.5 | 214.1   | 197.4   | 266.7 | 185.5 |       | 3.45      | 1.00 | 3.01      | 3.80      | 1.57    | 3.78  | 3.39    | 3.51    | 4.60 | 3.29 |
|           | 201.4     | 45.0  | 161.6     | 182.0     | 81.4    | 201.6 | 197.2   | 181.0   | 253.1 | 176.0 |       | 3.18      | 0.87 | 2.85      | 3.61      | 1.49    | 3.58  | 3.09    | 3.20    | 4.34 | 3.11 |
|           | 179.0     | 35.4  | 148.5     | 167.2     | 74.8    | 185.3 | 172.0   | 156.4   | 232.6 | 161.8 |       | 2.78      | 0.69 | 2.61      | 3.32      | 1.36    | 3.28  | 2.65    | 2.75    | 3.96 | 2.84 |
|           | 156.6     | 25.7  | 135.4     | 152.5     | 68.2    | 169.0 | 146.7   | 131.9   | 212.1 | 147.5 |       | 2.40      | 0.50 | 2.37      | 3.04      | 1.24    | 2.98  | 2.22    | 2.30    | 3.58 | 2.58 |
|           | 134.2     | 16.1  | 122.4     | 137.8     | 61.6    | 152.7 | 121.4   | 107.3   | 191.6 | 133.3 |       | 2.02      | 0.31 | 2.13      | 2.75      | 1.12    | 2.68  | 1.80    | 1.86    | 3.21 | 2.32 |
|           | 126.8     | 12.9  | 118.0     | 132.9     | 59.5    | 147.3 | 112.9   | 99.1    | 184.8 | 128.6 |       | 1.89      | 0.25 | 2.05      | 2.65      | 1.08    | 2.58  | 1.67    | 1.71    | 3.09 | 2.23 |
|           | 134.2     | 16.1  | 122.4     | 137.8     | 61.6    | 152.7 | 121.4   | 107.3   | 191.6 | 133.3 |       | 2.02      | 0.31 | 2.13      | 2.75      | 1.12    | 2.68  | 1.80    | 1.86    | 3.21 | 2.32 |
|           | 141.7     | 19.3  | 126.7     | 142.7     | 63.8    | 158.1 | 129.8   | 115.5   | 198.5 | 138.0 |       | 2.14      | 0.38 | 2.21      | 2.85      | 1.16    | 2.78  | 1.94    | 2.01    | 3.33 | 2.41 |
|           | 156.6     | 25.7  | 135.4     | 152.5     | 68.2    | 169.0 | 146.7   | 131.9   | 212.1 | 147.5 |       | 2.40      | 0.50 | 2.37      | 3.04      | 1.24    | 2.98  | 2.22    | 2.30    | 3.58 | 2.58 |
|           | 171.6     | 32.1  | 144.1     | 162.3     | 72.6    | 179.9 | 163.5   | 148.2   | 225.8 | 157.0 |       | 2.65      | 0.62 | 2.53      | 3.23      | 1.32    | 3.18  | 2.50    | 2.60    | 3.83 | 2.76 |
|           | 186.5     | 38.6  | 152.9     | 172.2     | 77.0    | 190.8 | 180.4   | 164.6   | 239.4 | 166.5 |       | 2.92      | 0.75 | 2.69      | 3.42      | 1.40    | 3.38  | 2.79    | 2.90    | 4.09 | 2.93 |
|           | 194.0     | 41.8  | 157.2     | 177.1     | 79.2    | 196.2 | 188.8   | 172.8   | 246.2 | 171.3 |       | 3.05      | 0.81 | 2.77      | 3.52      | 1.44    | 3.48  | 2.94    | 3.05    | 4.22 | 3.02 |
|           | 201.4     | 45.0  | 161.6     | 182.0     | 81.4    | 201.6 | 197.2   | 181.0   | 253.1 | 176.0 |       | 3.18      | 0.87 | 2.85      | 3.61      | 1.49    | 3.58  | 3.09    | 3.20    | 4.34 | 3.11 |
|           | 208.9     | 48.2  | 165.9     | 186.9     | 83.6    | 207.1 | 205.7   | 189.2   | 259.9 | 180.8 |       | 3.32      | 0.93 | 2.93      | 3.71      | 1.53    | 3.68  | 3.24    | 3.36    | 4.47 | 3.20 |
|           | 201.4     | 45.0  | 161.6     | 182.0     | 81.4    | 201.6 | 197.2   | 181.0   | 253.1 | 176.0 |       | 3.18      | 0.87 | 2.85      | 3.61      | 1.49    | 3.58  | 3.09    | 3.20    | 4.34 | 3.11 |
|           | 194.0     | 41.8  | 157.2     | 177.1     | 79.2    | 196.2 | 188.8   | 172.8   | 246.2 | 171.3 |       | 3.05      | 0.81 | 2.77      | 3.52      | 1.44    | 3.48  | 2.94    | 3.05    | 4.22 | 3.02 |
|           | 186.5     | 38.6  | 152.9     | 172.2     | 77.0    | 190.8 | 180.4   | 164.6   | 239.4 | 166.5 |       | 2.92      | 0.75 | 2.69      | 3.42      | 1.40    | 3.38  | 2.79    | 2.90    | 4.09 | 2.93 |
|           | 171.6     | 32.1  | 144.1     | 162.3     | 72.6    | 179.9 | 163.5   | 148.2   | 225.8 | 157.0 |       | 2.65      | 0.62 | 2.53      | 3.23      | 1.32    | 3.18  | 2.50    | 2.60    | 3.83 | 2.76 |
|           | 164.1     | 28.9  | 139.8     | 157.4     | 70.4    | 174.4 | 155.1   | 140.1   | 218.9 | 152.3 |       | 2.52      | 0.56 | 2.45      | 3.13      | 1.28    | 3.08  | 2.36    | 2.45    | 3.71 | 2.67 |

| Flow Data | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |      |      |      |
|-----------|--------------|--------------------|---------|-------|---------|---------|-------|-------|-------|--------------|--------------------|---------|-------|---------|---------|------|------|------|------|------|
|           | 156.6        | 25.7               | 135.4   | 152.5 | 68.2    | 169.0   | 146.7 | 131.9 | 212.1 | 147.5        | 2.40               | 0.50    | 2.37  | 3.04    | 1.24    | 2.98 | 2.22 | 2.30 | 3.58 | 2.58 |
|           | 141.7        | 19.3               | 126.7   | 142.7 | 63.8    | 158.1   | 129.8 | 115.5 | 198.5 | 138.0        | 2.14               | 0.38    | 2.21  | 2.85    | 1.16    | 2.78 | 1.94 | 2.01 | 3.33 | 2.41 |
|           | 134.2        | 16.1               | 122.4   | 137.8 | 61.6    | 152.7   | 121.4 | 107.3 | 191.6 | 133.3        | 2.02               | 0.31    | 2.13  | 2.75    | 1.12    | 2.68 | 1.80 | 1.86 | 3.21 | 2.32 |
|           | 126.8        | 12.9               | 118.0   | 132.9 | 59.5    | 147.3   | 112.9 | 99.1  | 184.8 | 128.6        | 1.89               | 0.25    | 2.05  | 2.65    | 1.08    | 2.58 | 1.67 | 1.71 | 3.09 | 2.23 |
|           | 111.8        | 6.4                | 109.3   | 123.1 | 55.1    | 136.4   | 96.1  | 82.7  | 171.2 | 119.1        | 1.65               | 0.13    | 1.89  | 2.46    | 1.00    | 2.38 | 1.40 | 1.42 | 2.84 | 2.06 |
|           | 104.4        | 3.2                | 104.9   | 118.2 | 52.9    | 130.9   | 87.6  | 74.5  | 164.3 | 114.3        | 1.53               | 0.06    | 1.82  | 2.36    | 0.96    | 2.28 | 1.27 | 1.28 | 2.72 | 1.98 |
|           | 98.5         | 1.6                | 100.6   | 113.3 | 50.7    | 125.5   | 81.7  | 69.0  | 157.5 | 109.6        | 1.44               | 0.03    | 1.74  | 2.27    | 0.92    | 2.19 | 1.17 | 1.18 | 2.60 | 1.89 |
|           | 88.5         | 0.0                | 91.9    | 103.4 | 46.3    | 114.6   | 72.3  | 60.6  | 143.9 | 100.1        | 1.28               | 0.00    | 1.58  | 2.07    | 0.84    | 1.99 | 1.03 | 1.03 | 2.36 | 1.72 |
|           | 80.1         | 0.0                | 83.1    | 93.6  | 41.9    | 103.7   | 65.5  | 54.9  | 130.2 | 90.6         | 1.15               | 0.00    | 1.43  | 1.88    | 0.75    | 1.80 | 0.93 | 0.93 | 2.12 | 1.55 |
|           | 71.7         | 0.0                | 74.4    | 83.8  | 37.5    | 92.9    | 58.6  | 49.1  | 116.6 | 81.1         | 1.02               | 0.00    | 1.28  | 1.69    | 0.67    | 1.60 | 0.82 | 0.83 | 1.89 | 1.38 |
|           | 67.5         | 0.0                | 70.1    | 78.9  | 35.3    | 87.4    | 55.2  | 46.2  | 109.7 | 76.3         | 0.96               | 0.00    | 1.20  | 1.59    | 0.63    | 1.51 | 0.77 | 0.79 | 1.77 | 1.30 |
|           | 67.5         | 0.0                | 70.1    | 78.9  | 35.3    | 87.4    | 55.2  | 46.2  | 109.7 | 76.3         | 0.96               | 0.00    | 1.20  | 1.59    | 0.63    | 1.51 | 0.77 | 0.79 | 1.77 | 1.30 |
|           | 67.5         | 0.0                | 70.1    | 78.9  | 35.3    | 87.4    | 55.2  | 46.2  | 109.7 | 76.3         | 0.96               | 0.00    | 1.20  | 1.59    | 0.63    | 1.51 | 0.77 | 0.79 | 1.77 | 1.30 |
|           | 71.7         | 0.0                | 74.4    | 83.8  | 37.5    | 92.9    | 58.6  | 49.1  | 116.6 | 81.1         | 1.02               | 0.00    | 1.28  | 1.69    | 0.67    | 1.60 | 0.82 | 0.83 | 1.89 | 1.38 |
|           | 80.1         | 0.0                | 83.1    | 93.6  | 41.9    | 103.7   | 65.5  | 54.9  | 130.2 | 90.6         | 1.15               | 0.00    | 1.43  | 1.88    | 0.75    | 1.80 | 0.93 | 0.93 | 2.12 | 1.55 |
|           | 88.5         | 0.0                | 91.9    | 103.4 | 46.3    | 114.6   | 72.3  | 60.6  | 143.9 | 100.1        | 1.28               | 0.00    | 1.58  | 2.07    | 0.84    | 1.99 | 1.03 | 1.03 | 2.36 | 1.72 |
|           | 98.5         | 1.6                | 100.6   | 113.3 | 50.7    | 125.5   | 81.7  | 69.0  | 157.5 | 109.6        | 1.44               | 0.03    | 1.74  | 2.27    | 0.92    | 2.19 | 1.17 | 1.18 | 2.60 | 1.89 |
|           | 111.8        | 6.4                | 109.3   | 123.1 | 55.1    | 136.4   | 96.1  | 82.7  | 171.2 | 119.1        | 1.65               | 0.13    | 1.89  | 2.46    | 1.00    | 2.38 | 1.40 | 1.42 | 2.84 | 2.06 |
|           | 126.8        | 12.9               | 118.0   | 132.9 | 59.5    | 147.3   | 112.9 | 99.1  | 184.8 | 128.6        | 1.89               | 0.25    | 2.05  | 2.65    | 1.08    | 2.58 | 1.67 | 1.71 | 3.09 | 2.23 |
|           | 134.2        | 16.1               | 122.4   | 137.8 | 61.6    | 152.7   | 121.4 | 107.3 | 191.6 | 133.3        | 2.02               | 0.31    | 2.13  | 2.75    | 1.12    | 2.68 | 1.80 | 1.86 | 3.21 | 2.32 |
|           | 126.8        | 12.9               | 118.0   | 132.9 | 59.5    | 147.3   | 112.9 | 99.1  | 184.8 | 128.6        | 1.89               | 0.25    | 2.05  | 2.65    | 1.08    | 2.58 | 1.67 | 1.71 | 3.09 | 2.23 |
|           | 119.3        | 9.6                | 113.6   | 128.0 | 57.3    | 141.8   | 104.5 | 90.9  | 178.0 | 123.8        | 1.77               | 0.19    | 1.97  | 2.56    | 1.04    | 2.48 | 1.53 | 1.57 | 2.96 | 2.15 |
|           | 111.8        | 6.4                | 109.3   | 123.1 | 55.1    | 136.4   | 96.1  | 82.7  | 171.2 | 119.1        | 1.65               | 0.13    | 1.89  | 2.46    | 1.00    | 2.38 | 1.40 | 1.42 | 2.84 | 2.06 |
|           | 98.5         | 1.6                | 100.6   | 113.3 | 50.7    | 125.5   | 81.7  | 69.0  | 157.5 | 109.6        | 1.44               | 0.03    | 1.74  | 2.27    | 0.92    | 2.19 | 1.17 | 1.18 | 2.60 | 1.89 |
|           | 88.5         | 0.0                | 91.9    | 103.4 | 46.3    | 114.6   | 72.3  | 60.6  | 143.9 | 100.1        | 1.28               | 0.00    | 1.58  | 2.07    | 0.84    | 1.99 | 1.03 | 1.03 | 2.36 | 1.72 |
|           | 84.3         | 0.0                | 87.5    | 98.5  | 44.1    | 109.2   | 68.9  | 57.7  | 137.0 | 95.3         | 1.21               | 0.00    | 1.51  | 1.98    | 0.79    | 1.89 | 0.98 | 0.98 | 2.24 | 1.64 |
|           | 80.1         | 0.0                | 83.1    | 93.6  | 41.9    | 103.7   | 65.5  | 54.9  | 130.2 | 90.6         | 1.15               | 0.00    | 1.43  | 1.88    | 0.75    | 1.80 | 0.93 | 0.93 | 2.12 | 1.55 |
|           | 75.9         | 0.0                | 78.8    | 88.7  | 39.7    | 98.3    | 62.0  | 52.0  | 123.4 | 85.8         | 1.08               | 0.00    | 1.35  | 1.78    | 0.71    | 1.70 | 0.88 | 0.88 | 2.00 | 1.47 |
|           | 75.9         | 0.0                | 78.8    | 88.7  | 39.7    | 98.3    | 62.0  | 52.0  | 123.4 | 85.8         | 1.08               | 0.00    | 1.35  | 1.78    | 0.71    | 1.70 | 0.88 | 0.88 | 2.00 | 1.47 |
|           | 71.7         | 0.0                | 74.4    | 83.8  | 37.5    | 92.9    | 58.6  | 49.1  | 116.6 | 81.1         | 1.02               | 0.00    | 1.28  | 1.69    | 0.67    | 1.60 | 0.82 | 0.83 | 1.89 | 1.38 |
|           | 67.5         | 0.0                | 70.1    | 78.9  | 35.3    | 87.4    | 55.2  | 46.2  | 109.7 | 76.3         | 0.96               | 0.00    | 1.20  | 1.59    | 0.63    | 1.51 | 0.77 | 0.79 | 1.77 | 1.30 |
|           | 71.7         | 0.0                | 74.4    | 83.8  | 37.5    | 92.9    | 58.6  | 49.1  | 116.6 | 81.1         | 1.02               | 0.00    | 1.28  | 1.69    | 0.67    | 1.60 | 0.82 | 0.83 | 1.89 | 1.38 |
|           | 80.1         | 0.0                | 83.1    | 93.6  | 41.9    | 103.7   | 65.5  | 54.9  | 130.2 | 90.6         | 1.15               | 0.00    | 1.43  | 1.88    | 0.75    | 1.80 | 0.93 | 0.93 | 2.12 | 1.55 |
|           | 88.5         | 0.0                | 91.9    | 103.4 | 46.3    | 114.6   | 72.3  | 60.6  | 143.9 | 100.1        | 1.28               | 0.00    | 1.58  | 2.07    | 0.84    | 1.99 | 1.03 | 1.03 | 2.36 | 1.72 |
|           | 106.0        | 4.8                | 104.9   | 118.2 | 52.9    | 130.9   | 90.1  | 77.2  | 164.3 | 114.3        | 1.55               | 0.09    | 1.82  | 2.36    | 0.96    | 2.28 | 1.30 | 1.32 | 2.72 | 1.98 |
|           | 126.8        | 12.9               | 118.0   | 132.9 | 59.5    | 147.3   | 112.9 | 99.1  | 184.8 | 128.6        | 1.89               | 0.25    | 2.05  | 2.65    | 1.08    | 2.58 | 1.67 | 1.71 | 3.09 | 2.23 |
|           | 149.2        | 22.5               | 131.1   | 147.6 | 66.0    | 163.6   | 138.2 | 123.7 | 205.3 | 142.8        | 2.27               | 0.44    | 2.29  | 2.94    | 1.20    | 2.88 | 2.08 | 2.15 | 3.46 | 2.49 |
|           | 179.0        | 35.4               | 148.5   | 167.2 | 74.8    | 185.3   | 172.0 | 156.4 | 232.6 | 161.8        | 2.78               | 0.69    | 2.61  | 3.32    | 1.36    | 3.28 | 2.65 | 2.75 | 3.96 | 2.84 |
|           | 201.4        | 45.0               | 161.6   | 182.0 | 81.4    | 201.6   | 197.2 | 181.0 | 253.1 | 176.0        | 3.18               | 0.87    | 2.85  | 3.61    | 1.49    | 3.58 | 3.09 | 3.20 | 4.34 | 3.11 |
|           | 223.8        | 54.6               | 174.7   | 196.7 | 88.0    | 218.0   | 222.5 | 205.6 | 273.5 | 190.3        | 3.59               | 1.06    | 3.09  | 3.90    | 1.61    | 3.89 | 3.54 | 3.66 | 4.73 | 3.38 |
|           | 238.8        | 61.1               | 183.4   | 206.5 | 92.4    | 228.8   | 239.4 | 221.9 | 287.2 | 199.8        | 3.87               | 1.18    | 3.25  | 4.09    | 1.69    | 4.09 | 3.85 | 3.97 | 4.99 | 3.55 |
|           | 231.3        | 57.9               | 179.0   | 201.6 | 90.2    | 223.4   | 231.0 | 213.7 | 280.4 | 195.0        | 3.73               | 1.12    | 3.17  | 3.99    | 1.65    | 3.99 | 3.69 | 3.82 | 4.86 | 3.46 |
|           | 223.8        | 54.6               | 174.7   | 196.7 | 88.0    | 218.0   | 222.5 | 205.6 | 273.5 | 190.3        | 3.59               | 1.06    | 3.09  | 3.90    | 1.61    | 3.89 | 3.54 | 3.66 | 4.73 | 3.38 |
|           | 216.4        | 51.4               | 170.3   | 191.8 | 85.8    | 212.5   | 214.1 | 197.4 | 266.7 | 185.5        | 3.45               | 1.00    | 3.01  | 3.80    | 1.57    | 3.78 | 3.39 | 3.51 | 4.60 | 3.29 |
|           | 201.4        | 45.0               | 161.6   | 182.0 | 81.4    | 201.6   | 197.2 | 181.0 | 253.1 | 176.0        | 3.18               | 0.87    | 2.85  | 3.61    | 1.49    | 3.58 | 3.09 | 3.20 | 4.34 | 3.11 |
|           | 186.5        | 38.6               | 152.9   | 172.2 | 77.0    | 190.8   | 180.4 | 164.6 | 239.4 | 166.5        | 2.92               | 0.75    | 2.69  | 3.42    | 1.40    | 3.38 | 2.79 | 2.90 | 4.09 | 2.93 |
|           | 171.6        | 32.1               | 144.1   | 162.3 | 72.6    | 179.9   | 163.5 | 148.2 | 225.8 | 157.0        | 2.65               | 0.62    | 2.53  | 3.23    | 1.32    | 3.18 | 2.50 | 2.60 | 3.83 | 2.76 |
|           | 149.2        | 22.5               | 131.1   | 147.6 | 66.0    | 163.6   | 138.2 | 123.7 | 205.3 | 142.8        | 2.27               | 0.44    | 2.29  | 2.94    | 1.20    | 2.88 | 2.08 | 2.15 | 3.46 | 2.49 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 126.8     | 12.9 | 118.0     | 132.9     | 59.5    | 147.3 | 112.9   | 99.1    | 184.8 | 128.6 |       | 1.89      | 0.25 | 2.05      | 2.65      | 1.08    | 2.58  | 1.67    | 1.71    | 3.09 | 2.23 |
|           | 119.3     | 9.6  | 113.6     | 128.0     | 57.3    | 141.8 | 104.5   | 90.9    | 178.0 | 123.8 |       | 1.77      | 0.19 | 1.97      | 2.56      | 1.04    | 2.48  | 1.53    | 1.57    | 2.96 | 2.15 |
|           | 111.8     | 6.4  | 109.3     | 123.1     | 55.1    | 136.4 | 96.1    | 82.7    | 171.2 | 119.1 |       | 1.65      | 0.13 | 1.89      | 2.46      | 1.00    | 2.38  | 1.40    | 1.42    | 2.84 | 2.06 |
|           | 104.4     | 3.2  | 104.9     | 118.2     | 52.9    | 130.9 | 87.6    | 74.5    | 164.3 | 114.3 |       | 1.53      | 0.06 | 1.82      | 2.36      | 0.96    | 2.28  | 1.27    | 1.28    | 2.72 | 1.98 |
|           | 98.5      | 1.6  | 100.6     | 113.3     | 50.7    | 125.5 | 81.7    | 69.0    | 157.5 | 109.6 |       | 1.44      | 0.03 | 1.74      | 2.27      | 0.92    | 2.19  | 1.17    | 1.18    | 2.60 | 1.89 |
|           | 92.7      | 0.0  | 96.2      | 108.3     | 48.5    | 120.1 | 75.8    | 63.5    | 150.7 | 104.8 |       | 1.34      | 0.00 | 1.66      | 2.17      | 0.88    | 2.09  | 1.08    | 1.08    | 2.48 | 1.81 |
|           | 88.5      | 0.0  | 91.9      | 103.4     | 46.3    | 114.6 | 72.3    | 60.6    | 143.9 | 100.1 |       | 1.28      | 0.00 | 1.58      | 2.07      | 0.84    | 1.99  | 1.03    | 1.03    | 2.36 | 1.72 |
|           | 88.5      | 0.0  | 91.9      | 103.4     | 46.3    | 114.6 | 72.3    | 60.6    | 143.9 | 100.1 |       | 1.28      | 0.00 | 1.58      | 2.07      | 0.84    | 1.99  | 1.03    | 1.03    | 2.36 | 1.72 |
|           | 106.0     | 4.8  | 104.9     | 118.2     | 52.9    | 130.9 | 90.1    | 77.2    | 164.3 | 114.3 |       | 1.55      | 0.09 | 1.82      | 2.36      | 0.96    | 2.28  | 1.30    | 1.32    | 2.72 | 1.98 |
|           | 126.8     | 12.9 | 118.0     | 132.9     | 59.5    | 147.3 | 112.9   | 99.1    | 184.8 | 128.6 |       | 1.89      | 0.25 | 2.05      | 2.65      | 1.08    | 2.58  | 1.67    | 1.71    | 3.09 | 2.23 |
|           | 141.7     | 19.3 | 126.7     | 142.7     | 63.8    | 158.1 | 129.8   | 115.5   | 198.5 | 138.0 |       | 2.14      | 0.38 | 2.21      | 2.85      | 1.16    | 2.78  | 1.94    | 2.01    | 3.33 | 2.41 |
|           | 164.1     | 28.9 | 139.8     | 157.4     | 70.4    | 174.4 | 155.1   | 140.1   | 218.9 | 152.3 |       | 2.52      | 0.56 | 2.45      | 3.13      | 1.28    | 3.08  | 2.36    | 2.45    | 3.71 | 2.67 |
|           | 186.5     | 38.6 | 152.9     | 172.2     | 77.0    | 190.8 | 180.4   | 164.6   | 239.4 | 166.5 |       | 2.92      | 0.75 | 2.69      | 3.42      | 1.40    | 3.38  | 2.79    | 2.90    | 4.09 | 2.93 |
|           | 201.4     | 45.0 | 161.6     | 182.0     | 81.4    | 201.6 | 197.2   | 181.0   | 253.1 | 176.0 |       | 3.18      | 0.87 | 2.85      | 3.61      | 1.49    | 3.58  | 3.09    | 3.20    | 4.34 | 3.11 |
|           | 223.8     | 54.6 | 174.7     | 196.7     | 88.0    | 218.0 | 222.5   | 205.6   | 273.5 | 190.3 |       | 3.59      | 1.06 | 3.09      | 3.90      | 1.61    | 3.89  | 3.54    | 3.66    | 4.73 | 3.38 |
|           | 246.2     | 64.3 | 187.7     | 211.4     | 94.6    | 234.3 | 247.8   | 230.1   | 294.0 | 204.5 |       | 4.01      | 1.24 | 3.33      | 4.18      | 1.73    | 4.19  | 4.00    | 4.13    | 5.12 | 3.64 |
|           | 253.7     | 67.5 | 192.1     | 216.3     | 96.8    | 239.7 | 256.3   | 238.3   | 300.8 | 209.3 |       | 4.15      | 1.31 | 3.41      | 4.27      | 1.77    | 4.30  | 4.16    | 4.28    | 5.26 | 3.73 |
|           | 253.7     | 67.5 | 192.1     | 216.3     | 96.8    | 239.7 | 256.3   | 238.3   | 300.8 | 209.3 |       | 4.15      | 1.31 | 3.41      | 4.27      | 1.77    | 4.30  | 4.16    | 4.28    | 5.26 | 3.73 |
|           | 253.7     | 67.5 | 192.1     | 216.3     | 96.8    | 239.7 | 256.3   | 238.3   | 300.8 | 209.3 |       | 4.15      | 1.31 | 3.41      | 4.27      | 1.77    | 4.30  | 4.16    | 4.28    | 5.26 | 3.73 |
|           | 253.7     | 67.5 | 192.1     | 216.3     | 96.8    | 239.7 | 256.3   | 238.3   | 300.8 | 209.3 |       | 4.15      | 1.31 | 3.41      | 4.27      | 1.77    | 4.30  | 4.16    | 4.28    | 5.26 | 3.73 |
|           | 246.2     | 64.3 | 187.7     | 211.4     | 94.6    | 234.3 | 247.8   | 230.1   | 294.0 | 204.5 |       | 4.01      | 1.24 | 3.33      | 4.18      | 1.73    | 4.19  | 4.00    | 4.13    | 5.12 | 3.64 |
|           | 238.8     | 61.1 | 183.4     | 206.5     | 92.4    | 228.8 | 239.4   | 221.9   | 287.2 | 199.8 |       | 3.87      | 1.18 | 3.25      | 4.09      | 1.69    | 4.09  | 3.85    | 3.97    | 4.99 | 3.55 |
|           | 223.8     | 54.6 | 174.7     | 196.7     | 88.0    | 218.0 | 222.5   | 205.6   | 273.5 | 190.3 |       | 3.59      | 1.06 | 3.09      | 3.90      | 1.61    | 3.89  | 3.54    | 3.66    | 4.73 | 3.38 |
|           | 194.0     | 41.8 | 157.2     | 177.1     | 79.2    | 196.2 | 188.8   | 172.8   | 246.2 | 171.3 |       | 3.05      | 0.81 | 2.77      | 3.52      | 1.44    | 3.48  | 2.94    | 3.05    | 4.22 | 3.02 |
|           | 164.1     | 28.9 | 139.8     | 157.4     | 70.4    | 174.4 | 155.1   | 140.1   | 218.9 | 152.3 |       | 2.52      | 0.56 | 2.45      | 3.13      | 1.28    | 3.08  | 2.36    | 2.45    | 3.71 | 2.67 |
|           | 134.2     | 16.1 | 122.4     | 137.8     | 61.6    | 152.7 | 121.4   | 107.3   | 191.6 | 133.3 |       | 2.02      | 0.31 | 2.13      | 2.75      | 1.12    | 2.68  | 1.80    | 1.86    | 3.21 | 2.32 |
|           | 111.8     | 6.4  | 109.3     | 123.1     | 55.1    | 136.4 | 96.1    | 82.7    | 171.2 | 119.1 |       | 1.65      | 0.13 | 1.89      | 2.46      | 1.00    | 2.38  | 1.40    | 1.42    | 2.84 | 2.06 |
|           | 94.3      | 1.6  | 96.2      | 108.3     | 48.5    | 120.1 | 78.3    | 66.1    | 150.7 | 104.8 |       | 1.37      | 0.03 | 1.66      | 2.17      | 0.88    | 2.09  | 1.12    | 1.13    | 2.48 | 1.81 |
|           | 80.1      | 0.0  | 83.1      | 93.6      | 41.9    | 103.7 | 65.5    | 54.9    | 130.2 | 90.6  |       | 1.15      | 0.00 | 1.43      | 1.88      | 0.75    | 1.80  | 0.93    | 0.93    | 2.12 | 1.55 |
|           | 75.9      | 0.0  | 78.8      | 88.7      | 39.7    | 98.3  | 62.0    | 52.0    | 123.4 | 85.8  |       | 1.08      | 0.00 | 1.35      | 1.78      | 0.71    | 1.70  | 0.88    | 0.88    | 2.00 | 1.47 |
|           | 71.7      | 0.0  | 74.4      | 83.8      | 37.5    | 92.9  | 58.6    | 49.1    | 116.6 | 81.1  |       | 1.02      | 0.00 | 1.28      | 1.69      | 0.67    | 1.60  | 0.82    | 0.83    | 1.89 | 1.38 |
|           | 71.7      | 0.0  | 74.4      | 83.8      | 37.5    | 92.9  | 58.6    | 49.1    | 116.6 | 81.1  |       | 1.02      | 0.00 | 1.28      | 1.69      | 0.67    | 1.60  | 0.82    | 0.83    | 1.89 | 1.38 |
|           | 80.1      | 0.0  | 83.1      | 93.6      | 41.9    | 103.7 | 65.5    | 54.9    | 130.2 | 90.6  |       | 1.15      | 0.00 | 1.43      | 1.88      | 0.75    | 1.80  | 0.93    | 0.93    | 2.12 | 1.55 |
|           | 88.5      | 0.0  | 91.9      | 103.4     | 46.3    | 114.6 | 72.3    | 60.6    | 143.9 | 100.1 |       | 1.28      | 0.00 | 1.58      | 2.07      | 0.84    | 1.99  | 1.03    | 1.03    | 2.36 | 1.72 |
|           | 113.5     | 8.0  | 109.3     | 123.1     | 55.1    | 136.4 | 98.6    | 85.4    | 171.2 | 119.1 |       | 1.68      | 0.16 | 1.89      | 2.46      | 1.00    | 2.38  | 1.44    | 1.47    | 2.84 | 2.06 |
|           | 149.2     | 22.5 | 131.1     | 147.6     | 66.0    | 163.6 | 138.2   | 123.7   | 205.3 | 142.8 |       | 2.27      | 0.44 | 2.29      | 2.94      | 1.20    | 2.88  | 2.08    | 2.15    | 3.46 | 2.49 |
|           | 186.5     | 38.6 | 152.9     | 172.2     | 77.0    | 190.8 | 180.4   | 164.6   | 239.4 | 166.5 |       | 2.92      | 0.75 | 2.69      | 3.42      | 1.40    | 3.38  | 2.79    | 2.90    | 4.09 | 2.93 |
|           | 216.4     | 51.4 | 170.3     | 191.8     | 85.8    | 212.5 | 214.1   | 197.4   | 266.7 | 185.5 |       | 3.45      | 1.00 | 3.01      | 3.80      | 1.57    | 3.78  | 3.39    | 3.51    | 4.60 | 3.29 |
|           | 238.8     | 61.1 | 183.4     | 206.5     | 92.4    | 228.8 | 239.4   | 221.9   | 287.2 | 199.8 |       | 3.87      | 1.18 | 3.25      | 4.09      | 1.69    | 4.09  | 3.85    | 3.97    | 4.99 | 3.55 |
|           | 261.2     | 70.7 | 196.4     | 221.2     | 99.0    | 245.1 | 264.7   | 246.5   | 307.7 | 214.0 |       | 4.29      | 1.37 | 3.50      | 4.37      | 1.82    | 4.40  | 4.32    | 4.44    | 5.39 | 3.82 |
|           | 268.6     | 73.9 | 200.8     | 226.1     | 101.2   | 250.6 | 273.1   | 254.7   | 314.5 | 218.8 |       | 4.43      | 1.43 | 3.58      | 4.46      | 1.86    | 4.50  | 4.48    | 4.59    | 5.52 | 3.92 |
|           | 268.6     | 73.9 | 200.8     | 226.1     | 101.2   | 250.6 | 273.1   | 254.7   | 314.5 | 218.8 |       | 4.43      | 1.43 | 3.58      | 4.46      | 1.86    | 4.50  | 4.48    | 4.59    | 5.52 | 3.92 |
|           | 268.6     | 73.9 | 200.8     | 226.1     | 101.2   | 250.6 | 273.1   | 254.7   | 314.5 | 218.8 |       | 4.43      | 1.43 | 3.58      | 4.46      | 1.86    | 4.50  | 4.48    | 4.59    | 5.52 | 3.92 |
|           | 261.2     | 70.7 | 196.4     | 221.2     | 99.0    | 245.1 | 264.7   | 246.5   | 307.7 | 214.0 |       | 4.29      | 1.37 | 3.50      | 4.37      | 1.82    | 4.40  | 4.32    | 4.44    | 5.39 | 3.82 |
|           | 238.8     | 61.1 | 183.4     | 206.5     | 92.4    | 228.8 | 239.4   | 221.9   | 287.2 | 199.8 |       | 3.87      | 1.18 | 3.25      | 4.09      | 1.69    | 4.09  | 3.85    | 3.97    | 4.99 | 3.55 |
|           | 216.4     | 51.4 | 170.3     | 191.8     | 85.8    | 212.5 | 214.1   | 197.4   | 266.7 | 185.5 |       | 3.45      | 1.00 | 3.01      | 3.80      | 1.57    | 3.78  | 3.39    | 3.51    | 4.60 | 3.29 |
|           | 201.4     | 45.0 | 161.6     | 182.0     | 81.4    | 201.6 | 197.2   | 181.0   | 253.1 | 176.0 |       | 3.18      | 0.87 | 2.85      | 3.61      | 1.49    | 3.58  | 3.09    | 3.20    | 4.34 | 3.11 |
|           | 186.5     | 38.6 | 152.9     | 172.2     | 77.0    | 190.8 | 180.4   | 164.6   | 239.4 | 166.5 |       | 2.92      | 0.75 | 2.69      | 3.42      | 1.40    | 3.38  | 2.79    | 2.90    | 4.09 | 2.93 |

| Flow Data | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|--------------|--------------------|---------|-------|---------|---------|-------|-------|-------|--------------|--------------------|---------|-------|---------|---------|------|------|
|           | 171.6        | 32.1               | 144.1   | 162.3 | 72.6    | 179.9   | 163.5 | 148.2 | 225.8 | 157.0        | 2.65               | 0.62    | 2.53  | 3.23    | 1.32    | 3.18 | 2.76 |
|           | 156.6        | 25.7               | 135.4   | 152.5 | 68.2    | 169.0   | 146.7 | 131.9 | 212.1 | 147.5        | 2.40               | 0.50    | 2.37  | 3.04    | 1.24    | 2.98 | 2.58 |
|           | 149.2        | 22.5               | 131.1   | 147.6 | 66.0    | 163.6   | 138.2 | 123.7 | 205.3 | 142.8        | 2.27               | 0.44    | 2.29  | 2.94    | 1.20    | 2.88 | 2.49 |
|           | 141.7        | 19.3               | 126.7   | 142.7 | 63.8    | 158.1   | 129.8 | 115.5 | 198.5 | 138.0        | 2.14               | 0.38    | 2.21  | 2.85    | 1.16    | 2.78 | 2.41 |
|           | 126.8        | 12.9               | 118.0   | 132.9 | 59.5    | 147.3   | 112.9 | 99.1  | 184.8 | 128.6        | 1.89               | 0.25    | 2.05  | 2.65    | 1.08    | 2.58 | 2.23 |
|           | 111.8        | 6.4                | 109.3   | 123.1 | 55.1    | 136.4   | 96.1  | 82.7  | 171.2 | 119.1        | 1.65               | 0.13    | 1.89  | 2.46    | 1.00    | 2.38 | 2.06 |
|           | 98.5         | 1.6                | 100.6   | 113.3 | 50.7    | 125.5   | 81.7  | 69.0  | 157.5 | 109.6        | 1.44               | 0.03    | 1.74  | 2.27    | 0.92    | 2.19 | 1.89 |
|           | 98.5         | 1.6                | 100.6   | 113.3 | 50.7    | 125.5   | 81.7  | 69.0  | 157.5 | 109.6        | 1.44               | 0.03    | 1.74  | 2.27    | 0.92    | 2.19 | 1.89 |
|           | 119.3        | 9.6                | 113.6   | 128.0 | 57.3    | 141.8   | 104.5 | 90.9  | 178.0 | 123.8        | 1.77               | 0.19    | 1.97  | 2.56    | 1.04    | 2.48 | 2.15 |
|           | 141.7        | 19.3               | 126.7   | 142.7 | 63.8    | 158.1   | 129.8 | 115.5 | 198.5 | 138.0        | 2.14               | 0.38    | 2.21  | 2.85    | 1.16    | 2.78 | 2.41 |
|           | 171.6        | 32.1               | 144.1   | 162.3 | 72.6    | 179.9   | 163.5 | 148.2 | 225.8 | 157.0        | 2.65               | 0.62    | 2.53  | 3.23    | 1.32    | 3.18 | 2.76 |
|           | 208.9        | 48.2               | 165.9   | 186.9 | 83.6    | 207.1   | 205.7 | 189.2 | 259.9 | 180.8        | 3.32               | 0.93    | 2.93  | 3.71    | 1.53    | 3.68 | 3.20 |
|           | 246.2        | 64.3               | 187.7   | 211.4 | 94.6    | 234.3   | 247.8 | 230.1 | 294.0 | 204.5        | 4.01               | 1.24    | 3.33  | 4.18    | 1.73    | 4.19 | 3.64 |
|           | 276.1        | 77.1               | 205.2   | 231.0 | 103.4   | 256.0   | 281.6 | 262.9 | 321.3 | 223.5        | 4.57               | 1.49    | 3.66  | 4.56    | 1.90    | 4.61 | 4.01 |
|           | 291.0        | 83.6               | 213.9   | 240.9 | 107.8   | 266.9   | 298.4 | 279.3 | 335.0 | 233.0        | 4.86               | 1.61    | 3.83  | 4.75    | 1.98    | 4.81 | 4.19 |
|           | 306.0        | 90.0               | 222.6   | 250.7 | 112.1   | 277.8   | 315.3 | 295.6 | 348.6 | 242.5        | 5.15               | 1.74    | 3.99  | 4.93    | 2.06    | 5.02 | 4.37 |
|           | 313.4        | 93.2               | 227.0   | 255.6 | 114.3   | 283.2   | 323.7 | 303.8 | 355.4 | 247.2        | 5.30               | 1.80    | 4.07  | 5.03    | 2.11    | 5.13 | 4.46 |
|           | 306.0        | 90.0               | 222.6   | 250.7 | 112.1   | 277.8   | 315.3 | 295.6 | 348.6 | 242.5        | 5.15               | 1.74    | 3.99  | 4.93    | 2.06    | 5.02 | 4.37 |
|           | 298.5        | 86.8               | 218.2   | 245.8 | 110.0   | 272.3   | 306.9 | 287.4 | 341.8 | 237.7        | 5.00               | 1.67    | 3.91  | 4.84    | 2.02    | 4.92 | 4.28 |
|           | 283.6        | 80.4               | 209.5   | 236.0 | 105.6   | 261.5   | 290.0 | 271.1 | 328.1 | 228.3        | 4.72               | 1.55    | 3.74  | 4.65    | 1.94    | 4.71 | 4.10 |
|           | 253.7        | 67.5               | 192.1   | 216.3 | 96.8    | 239.7   | 256.3 | 238.3 | 300.8 | 209.3        | 4.15               | 1.31    | 3.41  | 4.27    | 1.77    | 4.30 | 3.73 |
|           | 223.8        | 54.6               | 174.7   | 196.7 | 88.0    | 218.0   | 222.5 | 205.6 | 273.5 | 190.3        | 3.59               | 1.06    | 3.09  | 3.90    | 1.61    | 3.89 | 3.38 |
|           | 208.9        | 48.2               | 165.9   | 186.9 | 83.6    | 207.1   | 205.7 | 189.2 | 259.9 | 180.8        | 3.32               | 0.93    | 2.93  | 3.71    | 1.53    | 3.68 | 3.20 |
|           | 201.4        | 45.0               | 161.6   | 182.0 | 81.4    | 201.6   | 197.2 | 181.0 | 253.1 | 176.0        | 3.18               | 0.87    | 2.85  | 3.61    | 1.49    | 3.58 | 3.11 |
|           | 194.0        | 41.8               | 157.2   | 177.1 | 79.2    | 196.2   | 188.8 | 172.8 | 246.2 | 171.3        | 3.05               | 0.81    | 2.77  | 3.52    | 1.44    | 3.48 | 3.02 |
|           | 186.5        | 38.6               | 152.9   | 172.2 | 77.0    | 190.8   | 180.4 | 164.6 | 239.4 | 166.5        | 2.92               | 0.75    | 2.69  | 3.42    | 1.40    | 3.38 | 2.93 |
|           | 179.0        | 35.4               | 148.5   | 167.2 | 74.8    | 185.3   | 172.0 | 156.4 | 232.6 | 161.8        | 2.78               | 0.69    | 2.61  | 3.32    | 1.36    | 3.28 | 2.84 |
|           | 171.6        | 32.1               | 144.1   | 162.3 | 72.6    | 179.9   | 163.5 | 148.2 | 225.8 | 157.0        | 2.65               | 0.62    | 2.53  | 3.23    | 1.32    | 3.18 | 2.76 |
|           | 156.6        | 25.7               | 135.4   | 152.5 | 68.2    | 169.0   | 146.7 | 131.9 | 212.1 | 147.5        | 2.40               | 0.50    | 2.37  | 3.04    | 1.24    | 2.98 | 2.58 |
|           | 149.2        | 22.5               | 131.1   | 147.6 | 66.0    | 163.6   | 138.2 | 123.7 | 205.3 | 142.8        | 2.27               | 0.44    | 2.29  | 2.94    | 1.20    | 2.88 | 2.49 |
|           | 141.7        | 19.3               | 126.7   | 142.7 | 63.8    | 158.1   | 129.8 | 115.5 | 198.5 | 138.0        | 2.14               | 0.38    | 2.21  | 2.85    | 1.16    | 2.78 | 2.41 |
|           | 141.7        | 19.3               | 126.7   | 142.7 | 63.8    | 158.1   | 129.8 | 115.5 | 198.5 | 138.0        | 2.14               | 0.38    | 2.21  | 2.85    | 1.16    | 2.78 | 2.41 |
|           | 149.2        | 22.5               | 131.1   | 147.6 | 66.0    | 163.6   | 138.2 | 123.7 | 205.3 | 142.8        | 2.27               | 0.44    | 2.29  | 2.94    | 1.20    | 2.88 | 2.49 |
|           | 156.6        | 25.7               | 135.4   | 152.5 | 68.2    | 169.0   | 146.7 | 131.9 | 212.1 | 147.5        | 2.40               | 0.50    | 2.37  | 3.04    | 1.24    | 2.98 | 2.58 |
|           | 179.0        | 35.4               | 148.5   | 167.2 | 74.8    | 185.3   | 172.0 | 156.4 | 232.6 | 161.8        | 2.78               | 0.69    | 2.61  | 3.32    | 1.36    | 3.28 | 2.84 |
|           | 216.4        | 51.4               | 170.3   | 191.8 | 85.8    | 212.5   | 214.1 | 197.4 | 266.7 | 185.5        | 3.45               | 1.00    | 3.01  | 3.80    | 1.57    | 3.78 | 3.29 |
|           | 253.7        | 67.5               | 192.1   | 216.3 | 96.8    | 239.7   | 256.3 | 238.3 | 300.8 | 209.3        | 4.15               | 1.31    | 3.41  | 4.27    | 1.77    | 4.30 | 3.73 |
|           | 268.6        | 73.9               | 200.8   | 226.1 | 101.2   | 250.6   | 273.1 | 254.7 | 314.5 | 218.8        | 4.43               | 1.43    | 3.58  | 4.46    | 1.86    | 4.50 | 3.92 |
|           | 276.1        | 77.1               | 205.2   | 231.0 | 103.4   | 256.0   | 281.6 | 262.9 | 321.3 | 223.5        | 4.57               | 1.49    | 3.66  | 4.56    | 1.90    | 4.61 | 4.01 |
|           | 283.6        | 80.4               | 209.5   | 236.0 | 105.6   | 261.5   | 290.0 | 271.1 | 328.1 | 228.3        | 4.72               | 1.55    | 3.74  | 4.65    | 1.94    | 4.71 | 4.10 |
|           | 283.6        | 80.4               | 209.5   | 236.0 | 105.6   | 261.5   | 290.0 | 271.1 | 328.1 | 228.3        | 4.72               | 1.55    | 3.74  | 4.65    | 1.94    | 4.71 | 4.10 |
|           | 283.6        | 80.4               | 209.5   | 236.0 | 105.6   | 261.5   | 290.0 | 271.1 | 328.1 | 228.3        | 4.72               | 1.55    | 3.74  | 4.65    | 1.94    | 4.71 | 4.10 |
|           | 283.6        | 80.4               | 209.5   | 236.0 | 105.6   | 261.5   | 290.0 | 271.1 | 328.1 | 228.3        | 4.72               | 1.55    | 3.74  | 4.65    | 1.94    | 4.71 | 4.10 |
|           | 268.6        | 73.9               | 200.8   | 226.1 | 101.2   | 250.6   | 273.1 | 254.7 | 314.5 | 218.8        | 4.43               | 1.43    | 3.58  | 4.46    | 1.86    | 4.50 | 3.92 |
|           | 246.2        | 64.3               | 187.7   | 211.4 | 94.6    | 234.3   | 247.8 | 230.1 | 294.0 | 204.5        | 4.01               | 1.24    | 3.33  | 4.18    | 1.73    | 4.19 | 3.64 |
|           | 223.8        | 54.6               | 174.7   | 196.7 | 88.0    | 218.0   | 222.5 | 205.6 | 273.5 | 190.3        | 3.59               | 1.06    | 3.09  | 3.90    | 1.61    | 3.89 | 3.38 |
|           | 201.4        | 45.0               | 161.6   | 182.0 | 81.4    | 201.6   | 197.2 | 181.0 | 253.1 | 176.0        | 3.18               | 0.87    | 2.85  | 3.61    | 1.49    | 3.58 | 3.11 |
|           | 194.0        | 41.8               | 157.2   | 177.1 | 79.2    | 196.2   | 188.8 | 172.8 | 246.2 | 171.3        | 3.05               | 0.81    | 2.77  | 3.52    | 1.44    | 3.48 | 3.02 |

| Flow Data | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |      |      |      |
|-----------|--------------|--------------------|---------|-------|---------|---------|-------|-------|-------|--------------|--------------------|---------|-------|---------|---------|------|------|------|------|------|
|           | 186.5        | 38.6               | 152.9   | 172.2 | 77.0    | 190.8   | 180.4 | 164.6 | 239.4 | 166.5        | 2.92               | 0.75    | 2.69  | 3.42    | 1.40    | 3.38 | 2.79 | 2.90 | 4.09 | 2.93 |
|           | 179.0        | 35.4               | 148.5   | 167.2 | 74.8    | 185.3   | 172.0 | 156.4 | 232.6 | 161.8        | 2.78               | 0.69    | 2.61  | 3.32    | 1.36    | 3.28 | 2.65 | 2.75 | 3.96 | 2.84 |
|           | 171.6        | 32.1               | 144.1   | 162.3 | 72.6    | 179.9   | 163.5 | 148.2 | 225.8 | 157.0        | 2.65               | 0.62    | 2.53  | 3.23    | 1.32    | 3.18 | 2.50 | 2.60 | 3.83 | 2.76 |
|           | 164.1        | 28.9               | 139.8   | 157.4 | 70.4    | 174.4   | 155.1 | 140.1 | 218.9 | 152.3        | 2.52               | 0.56    | 2.45  | 3.13    | 1.28    | 3.08 | 2.36 | 2.45 | 3.71 | 2.67 |
|           | 164.1        | 28.9               | 139.8   | 157.4 | 70.4    | 174.4   | 155.1 | 140.1 | 218.9 | 152.3        | 2.52               | 0.56    | 2.45  | 3.13    | 1.28    | 3.08 | 2.36 | 2.45 | 3.71 | 2.67 |
|           | 156.6        | 25.7               | 135.4   | 152.5 | 68.2    | 169.0   | 146.7 | 131.9 | 212.1 | 147.5        | 2.40               | 0.50    | 2.37  | 3.04    | 1.24    | 2.98 | 2.22 | 2.30 | 3.58 | 2.58 |
|           | 149.2        | 22.5               | 131.1   | 147.6 | 66.0    | 163.6   | 138.2 | 123.7 | 205.3 | 142.8        | 2.27               | 0.44    | 2.29  | 2.94    | 1.20    | 2.88 | 2.08 | 2.15 | 3.46 | 2.49 |
|           | 156.6        | 25.7               | 135.4   | 152.5 | 68.2    | 169.0   | 146.7 | 131.9 | 212.1 | 147.5        | 2.40               | 0.50    | 2.37  | 3.04    | 1.24    | 2.98 | 2.22 | 2.30 | 3.58 | 2.58 |
|           | 164.1        | 28.9               | 139.8   | 157.4 | 70.4    | 174.4   | 155.1 | 140.1 | 218.9 | 152.3        | 2.52               | 0.56    | 2.45  | 3.13    | 1.28    | 3.08 | 2.36 | 2.45 | 3.71 | 2.67 |
|           | 171.6        | 32.1               | 144.1   | 162.3 | 72.6    | 179.9   | 163.5 | 148.2 | 225.8 | 157.0        | 2.65               | 0.62    | 2.53  | 3.23    | 1.32    | 3.18 | 2.50 | 2.60 | 3.83 | 2.76 |
|           | 186.5        | 38.6               | 152.9   | 172.2 | 77.0    | 190.8   | 180.4 | 164.6 | 239.4 | 166.5        | 2.92               | 0.75    | 2.69  | 3.42    | 1.40    | 3.38 | 2.79 | 2.90 | 4.09 | 2.93 |
|           | 208.9        | 48.2               | 165.9   | 186.9 | 83.6    | 207.1   | 205.7 | 189.2 | 259.9 | 180.8        | 3.32               | 0.93    | 2.93  | 3.71    | 1.53    | 3.68 | 3.24 | 3.36 | 4.47 | 3.20 |
|           | 231.3        | 57.9               | 179.0   | 201.6 | 90.2    | 223.4   | 231.0 | 213.7 | 280.4 | 195.0        | 3.73               | 1.12    | 3.17  | 3.99    | 1.65    | 3.99 | 3.69 | 3.82 | 4.86 | 3.46 |
|           | 246.2        | 64.3               | 187.7   | 211.4 | 94.6    | 234.3   | 247.8 | 230.1 | 294.0 | 204.5        | 4.01               | 1.24    | 3.33  | 4.18    | 1.73    | 4.19 | 4.00 | 4.13 | 5.12 | 3.64 |
|           | 261.2        | 70.7               | 196.4   | 221.2 | 99.0    | 245.1   | 264.7 | 246.5 | 307.7 | 214.0        | 4.29               | 1.37    | 3.50  | 4.37    | 1.82    | 4.40 | 4.32 | 4.44 | 5.39 | 3.82 |
|           | 276.1        | 77.1               | 205.2   | 231.0 | 103.4   | 256.0   | 281.6 | 262.9 | 321.3 | 223.5        | 4.57               | 1.49    | 3.66  | 4.56    | 1.90    | 4.61 | 4.63 | 4.75 | 5.65 | 4.01 |
|           | 276.1        | 77.1               | 205.2   | 231.0 | 103.4   | 256.0   | 281.6 | 262.9 | 321.3 | 223.5        | 4.57               | 1.49    | 3.66  | 4.56    | 1.90    | 4.61 | 4.63 | 4.75 | 5.65 | 4.01 |
|           | 261.2        | 70.7               | 196.4   | 221.2 | 99.0    | 245.1   | 264.7 | 246.5 | 307.7 | 214.0        | 4.29               | 1.37    | 3.50  | 4.37    | 1.82    | 4.40 | 4.32 | 4.44 | 5.39 | 3.82 |
|           | 246.2        | 64.3               | 187.7   | 211.4 | 94.6    | 234.3   | 247.8 | 230.1 | 294.0 | 204.5        | 4.01               | 1.24    | 3.33  | 4.18    | 1.73    | 4.19 | 4.00 | 4.13 | 5.12 | 3.64 |
|           | 231.3        | 57.9               | 179.0   | 201.6 | 90.2    | 223.4   | 231.0 | 213.7 | 280.4 | 195.0        | 3.73               | 1.12    | 3.17  | 3.99    | 1.65    | 3.99 | 3.69 | 3.82 | 4.86 | 3.46 |
|           | 223.8        | 54.6               | 174.7   | 196.7 | 88.0    | 218.0   | 222.5 | 205.6 | 273.5 | 190.3        | 3.59               | 1.06    | 3.09  | 3.90    | 1.61    | 3.89 | 3.54 | 3.66 | 4.73 | 3.38 |
|           | 216.4        | 51.4               | 170.3   | 191.8 | 85.8    | 212.5   | 214.1 | 197.4 | 266.7 | 185.5        | 3.45               | 1.00    | 3.01  | 3.80    | 1.57    | 3.78 | 3.39 | 3.51 | 4.60 | 3.29 |
|           | 201.4        | 45.0               | 161.6   | 182.0 | 81.4    | 201.6   | 197.2 | 181.0 | 253.1 | 176.0        | 3.18               | 0.87    | 2.85  | 3.61    | 1.49    | 3.58 | 3.09 | 3.20 | 4.34 | 3.11 |
|           | 179.0        | 35.4               | 148.5   | 167.2 | 74.8    | 185.3   | 172.0 | 156.4 | 232.6 | 161.8        | 2.78               | 0.69    | 2.61  | 3.32    | 1.36    | 3.28 | 2.65 | 2.75 | 3.96 | 2.84 |
|           | 156.6        | 25.7               | 135.4   | 152.5 | 68.2    | 169.0   | 146.7 | 131.9 | 212.1 | 147.5        | 2.40               | 0.50    | 2.37  | 3.04    | 1.24    | 2.98 | 2.22 | 2.30 | 3.58 | 2.58 |
|           | 141.7        | 19.3               | 126.7   | 142.7 | 63.8    | 158.1   | 129.8 | 115.5 | 198.5 | 138.0        | 2.14               | 0.38    | 2.21  | 2.85    | 1.16    | 2.78 | 1.94 | 2.01 | 3.33 | 2.41 |
|           | 126.8        | 12.9               | 118.0   | 132.9 | 59.5    | 147.3   | 112.9 | 99.1  | 184.8 | 128.6        | 1.89               | 0.25    | 2.05  | 2.65    | 1.08    | 2.58 | 1.67 | 1.71 | 3.09 | 2.23 |
|           | 111.8        | 6.4                | 109.3   | 123.1 | 55.1    | 136.4   | 96.1  | 82.7  | 171.2 | 119.1        | 1.65               | 0.13    | 1.89  | 2.46    | 1.00    | 2.38 | 1.40 | 1.42 | 2.84 | 2.06 |
|           | 104.4        | 3.2                | 104.9   | 118.2 | 52.9    | 130.9   | 87.6  | 74.5  | 164.3 | 114.3        | 1.53               | 0.06    | 1.82  | 2.36    | 0.96    | 2.28 | 1.27 | 1.28 | 2.72 | 1.98 |
|           | 111.8        | 6.4                | 109.3   | 123.1 | 55.1    | 136.4   | 96.1  | 82.7  | 171.2 | 119.1        | 1.65               | 0.13    | 1.89  | 2.46    | 1.00    | 2.38 | 1.40 | 1.42 | 2.84 | 2.06 |
|           | 119.3        | 9.6                | 113.6   | 128.0 | 57.3    | 141.8   | 104.5 | 90.9  | 178.0 | 123.8        | 1.77               | 0.19    | 1.97  | 2.56    | 1.04    | 2.48 | 1.53 | 1.57 | 2.96 | 2.15 |
|           | 119.3        | 9.6                | 113.6   | 128.0 | 57.3    | 141.8   | 104.5 | 90.9  | 178.0 | 123.8        | 1.77               | 0.19    | 1.97  | 2.56    | 1.04    | 2.48 | 1.53 | 1.57 | 2.96 | 2.15 |
|           | 126.8        | 12.9               | 118.0   | 132.9 | 59.5    | 147.3   | 112.9 | 99.1  | 184.8 | 128.6        | 1.89               | 0.25    | 2.05  | 2.65    | 1.08    | 2.58 | 1.67 | 1.71 | 3.09 | 2.23 |
|           | 134.2        | 16.1               | 122.4   | 137.8 | 61.6    | 152.7   | 121.4 | 107.3 | 191.6 | 133.3        | 2.02               | 0.31    | 2.13  | 2.75    | 1.12    | 2.68 | 1.80 | 1.86 | 3.21 | 2.32 |
|           | 134.2        | 16.1               | 122.4   | 137.8 | 61.6    | 152.7   | 121.4 | 107.3 | 191.6 | 133.3        | 2.02               | 0.31    | 2.13  | 2.75    | 1.12    | 2.68 | 1.80 | 1.86 | 3.21 | 2.32 |
|           | 141.7        | 19.3               | 126.7   | 142.7 | 63.8    | 158.1   | 129.8 | 115.5 | 198.5 | 138.0        | 2.14               | 0.38    | 2.21  | 2.85    | 1.16    | 2.78 | 1.94 | 2.01 | 3.33 | 2.41 |
|           | 149.2        | 22.5               | 131.1   | 147.6 | 66.0    | 163.6   | 138.2 | 123.7 | 205.3 | 142.8        | 2.27               | 0.44    | 2.29  | 2.94    | 1.20    | 2.88 | 2.08 | 2.15 | 3.46 | 2.49 |
|           | 156.6        | 25.7               | 135.4   | 152.5 | 68.2    | 169.0   | 146.7 | 131.9 | 212.1 | 147.5        | 2.40               | 0.50    | 2.37  | 3.04    | 1.24    | 2.98 | 2.22 | 2.30 | 3.58 | 2.58 |
|           | 171.6        | 32.1               | 144.1   | 162.3 | 72.6    | 179.9   | 163.5 | 148.2 | 225.8 | 157.0        | 2.65               | 0.62    | 2.53  | 3.23    | 1.32    | 3.18 | 2.50 | 2.60 | 3.83 | 2.76 |
|           | 186.5        | 38.6               | 152.9   | 172.2 | 77.0    | 190.8   | 180.4 | 164.6 | 239.4 | 166.5        | 2.92               | 0.75    | 2.69  | 3.42    | 1.40    | 3.38 | 2.79 | 2.90 | 4.09 | 2.93 |
|           | 201.4        | 45.0               | 161.6   | 182.0 | 81.4    | 201.6   | 197.2 | 181.0 | 253.1 | 176.0        | 3.18               | 0.87    | 2.85  | 3.61    | 1.49    | 3.58 | 3.09 | 3.20 | 4.34 | 3.11 |
|           | 216.4        | 51.4               | 170.3   | 191.8 | 85.8    | 212.5   | 214.1 | 197.4 | 266.7 | 185.5        | 3.45               | 1.00    | 3.01  | 3.80    | 1.57    | 3.78 | 3.39 | 3.51 | 4.60 | 3.29 |
|           | 231.3        | 57.9               | 179.0   | 201.6 | 90.2    | 223.4   | 231.0 | 213.7 | 280.4 | 195.0        | 3.73               | 1.12    | 3.17  | 3.99    | 1.65    | 3.99 | 3.69 | 3.82 | 4.86 | 3.46 |
|           | 223.8        | 54.6               | 174.7   | 196.7 | 88.0    | 218.0   | 222.5 | 205.6 | 273.5 | 190.3        | 3.59               | 1.06    | 3.09  | 3.90    | 1.61    | 3.89 | 3.54 | 3.66 | 4.73 | 3.38 |
|           | 201.4        | 45.0               | 161.6   | 182.0 | 81.4    | 201.6   | 197.2 | 181.0 | 253.1 | 176.0        | 3.18               | 0.87    | 2.85  | 3.61    | 1.49    | 3.58 | 3.09 | 3.20 | 4.34 | 3.11 |
|           | 179.0        | 35.4               | 148.5   | 167.2 | 74.8    | 185.3   | 172.0 | 156.4 | 232.6 | 161.8        | 2.78               | 0.69    | 2.61  | 3.32    | 1.36    | 3.28 | 2.65 | 2.75 | 3.96 | 2.84 |
|           | 164.1        | 28.9               | 139.8   | 157.4 | 70.4    | 174.4   | 155.1 | 140.1 | 218.9 | 152.3        | 2.52               | 0.56    | 2.45  | 3.13    | 1.28    | 3.08 | 2.36 | 2.45 | 3.71 | 2.67 |
|           | 156.6        | 25.7               | 135.4   | 152.5 | 68.2    | 169.0   | 146.7 | 131.9 | 212.1 | 147.5        | 2.40               | 0.50    | 2.37  | 3.04    | 1.24    | 2.98 | 2.22 | 2.30 | 3.58 | 2.58 |

| Flow Data | THRF_LJP_ | ELJ   | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|-------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 149.2     | 22.5  | 131.1     | 147.6     | 66.0    | 163.6 | 138.2   | 123.7   | 205.3 | 142.8 |       | 2.27      | 0.44 | 2.29      | 2.94      | 1.20    | 2.88  | 2.08    | 2.15    | 3.46 | 2.49 |
|           | 149.2     | 22.5  | 131.1     | 147.6     | 66.0    | 163.6 | 138.2   | 123.7   | 205.3 | 142.8 |       | 2.27      | 0.44 | 2.29      | 2.94      | 1.20    | 2.88  | 2.08    | 2.15    | 3.46 | 2.49 |
|           | 149.2     | 22.5  | 131.1     | 147.6     | 66.0    | 163.6 | 138.2   | 123.7   | 205.3 | 142.8 |       | 2.27      | 0.44 | 2.29      | 2.94      | 1.20    | 2.88  | 2.08    | 2.15    | 3.46 | 2.49 |
|           | 149.2     | 22.5  | 131.1     | 147.6     | 66.0    | 163.6 | 138.2   | 123.7   | 205.3 | 142.8 |       | 2.27      | 0.44 | 2.29      | 2.94      | 1.20    | 2.88  | 2.08    | 2.15    | 3.46 | 2.49 |
|           | 149.2     | 22.5  | 131.1     | 147.6     | 66.0    | 163.6 | 138.2   | 123.7   | 205.3 | 142.8 |       | 2.27      | 0.44 | 2.29      | 2.94      | 1.20    | 2.88  | 2.08    | 2.15    | 3.46 | 2.49 |
|           | 141.7     | 19.3  | 126.7     | 142.7     | 63.8    | 158.1 | 129.8   | 115.5   | 198.5 | 138.0 |       | 2.14      | 0.38 | 2.21      | 2.85      | 1.16    | 2.78  | 1.94    | 2.01    | 3.33 | 2.41 |
|           | 134.2     | 16.1  | 122.4     | 137.8     | 61.6    | 152.7 | 121.4   | 107.3   | 191.6 | 133.3 |       | 2.02      | 0.31 | 2.13      | 2.75      | 1.12    | 2.68  | 1.80    | 1.86    | 3.21 | 2.32 |
|           | 141.7     | 19.3  | 126.7     | 142.7     | 63.8    | 158.1 | 129.8   | 115.5   | 198.5 | 138.0 |       | 2.14      | 0.38 | 2.21      | 2.85      | 1.16    | 2.78  | 1.94    | 2.01    | 3.33 | 2.41 |
|           | 149.2     | 22.5  | 131.1     | 147.6     | 66.0    | 163.6 | 138.2   | 123.7   | 205.3 | 142.8 |       | 2.27      | 0.44 | 2.29      | 2.94      | 1.20    | 2.88  | 2.08    | 2.15    | 3.46 | 2.49 |
|           | 156.6     | 25.7  | 135.4     | 152.5     | 68.2    | 169.0 | 146.7   | 131.9   | 212.1 | 147.5 |       | 2.40      | 0.50 | 2.37      | 3.04      | 1.24    | 2.98  | 2.22    | 2.30    | 3.58 | 2.58 |
|           | 179.0     | 35.4  | 148.5     | 167.2     | 74.8    | 185.3 | 172.0   | 156.4   | 232.6 | 161.8 |       | 2.78      | 0.69 | 2.61      | 3.32      | 1.36    | 3.28  | 2.65    | 2.75    | 3.96 | 2.84 |
|           | 201.4     | 45.0  | 161.6     | 182.0     | 81.4    | 201.6 | 197.2   | 181.0   | 253.1 | 176.0 |       | 3.18      | 0.87 | 2.85      | 3.61      | 1.49    | 3.58  | 3.09    | 3.20    | 4.34 | 3.11 |
|           | 223.8     | 54.6  | 174.7     | 196.7     | 88.0    | 218.0 | 222.5   | 205.6   | 273.5 | 190.3 |       | 3.59      | 1.06 | 3.09      | 3.90      | 1.61    | 3.89  | 3.54    | 3.66    | 4.73 | 3.38 |
|           | 253.7     | 67.5  | 192.1     | 216.3     | 96.8    | 239.7 | 256.3   | 238.3   | 300.8 | 209.3 |       | 4.15      | 1.31 | 3.41      | 4.27      | 1.77    | 4.30  | 4.16    | 4.28    | 5.26 | 3.73 |
|           | 276.1     | 77.1  | 205.2     | 231.0     | 103.4   | 256.0 | 281.6   | 262.9   | 321.3 | 223.5 |       | 4.57      | 1.49 | 3.66      | 4.56      | 1.90    | 4.61  | 4.63    | 4.75    | 5.65 | 4.01 |
|           | 298.5     | 86.8  | 218.2     | 245.8     | 110.0   | 272.3 | 306.9   | 287.4   | 341.8 | 237.7 |       | 5.00      | 1.67 | 3.91      | 4.84      | 2.02    | 4.92  | 5.12    | 5.23    | 6.05 | 4.28 |
|           | 313.4     | 93.2  | 227.0     | 255.6     | 114.3   | 283.2 | 323.7   | 303.8   | 355.4 | 247.2 |       | 5.30      | 1.80 | 4.07      | 5.03      | 2.11    | 5.13  | 5.45    | 5.54    | 6.32 | 4.46 |
|           | 306.0     | 90.0  | 222.6     | 250.7     | 112.1   | 277.8 | 315.3   | 295.6   | 348.6 | 242.5 |       | 5.15      | 1.74 | 3.99      | 4.93      | 2.06    | 5.02  | 5.28    | 5.38    | 6.19 | 4.37 |
|           | 298.5     | 86.8  | 218.2     | 245.8     | 110.0   | 272.3 | 306.9   | 287.4   | 341.8 | 237.7 |       | 5.00      | 1.67 | 3.91      | 4.84      | 2.02    | 4.92  | 5.12    | 5.23    | 6.05 | 4.28 |
|           | 291.0     | 83.6  | 213.9     | 240.9     | 107.8   | 266.9 | 298.4   | 279.3   | 335.0 | 233.0 |       | 4.86      | 1.61 | 3.83      | 4.75      | 1.98    | 4.81  | 4.96    | 5.07    | 5.92 | 4.19 |
|           | 268.6     | 73.9  | 200.8     | 226.1     | 101.2   | 250.6 | 273.1   | 254.7   | 314.5 | 218.8 |       | 4.43      | 1.43 | 3.58      | 4.46      | 1.86    | 4.50  | 4.48    | 4.59    | 5.52 | 3.92 |
|           | 246.2     | 64.3  | 187.7     | 211.4     | 94.6    | 234.3 | 247.8   | 230.1   | 294.0 | 204.5 |       | 4.01      | 1.24 | 3.33      | 4.18      | 1.73    | 4.19  | 4.00    | 4.13    | 5.12 | 3.64 |
|           | 231.3     | 57.9  | 179.0     | 201.6     | 90.2    | 223.4 | 231.0   | 213.7   | 280.4 | 195.0 |       | 3.73      | 1.12 | 3.17      | 3.99      | 1.65    | 3.99  | 3.69    | 3.82    | 4.86 | 3.46 |
|           | 223.8     | 54.6  | 174.7     | 196.7     | 88.0    | 218.0 | 222.5   | 205.6   | 273.5 | 190.3 |       | 3.59      | 1.06 | 3.09      | 3.90      | 1.61    | 3.89  | 3.54    | 3.66    | 4.73 | 3.38 |
|           | 216.4     | 51.4  | 170.3     | 191.8     | 85.8    | 212.5 | 214.1   | 197.4   | 266.7 | 185.5 |       | 3.45      | 1.00 | 3.01      | 3.80      | 1.57    | 3.78  | 3.39    | 3.51    | 4.60 | 3.29 |
|           | 201.4     | 45.0  | 161.6     | 182.0     | 81.4    | 201.6 | 197.2   | 181.0   | 253.1 | 176.0 |       | 3.18      | 0.87 | 2.85      | 3.61      | 1.49    | 3.58  | 3.09    | 3.20    | 4.34 | 3.11 |
|           | 194.0     | 41.8  | 157.2     | 177.1     | 79.2    | 196.2 | 188.8   | 172.8   | 246.2 | 171.3 |       | 3.05      | 0.81 | 2.77      | 3.52      | 1.44    | 3.48  | 2.94    | 3.05    | 4.22 | 3.02 |
|           | 186.5     | 38.6  | 152.9     | 172.2     | 77.0    | 190.8 | 180.4   | 164.6   | 239.4 | 166.5 |       | 2.92      | 0.75 | 2.69      | 3.42      | 1.40    | 3.38  | 2.79    | 2.90    | 4.09 | 2.93 |
|           | 171.6     | 32.1  | 144.1     | 162.3     | 72.6    | 179.9 | 163.5   | 148.2   | 225.8 | 157.0 |       | 2.65      | 0.62 | 2.53      | 3.23      | 1.32    | 3.18  | 2.50    | 2.60    | 3.83 | 2.76 |
|           | 164.1     | 28.9  | 139.8     | 157.4     | 70.4    | 174.4 | 155.1   | 140.1   | 218.9 | 152.3 |       | 2.52      | 0.56 | 2.45      | 3.13      | 1.28    | 3.08  | 2.36    | 2.45    | 3.71 | 2.67 |
|           | 156.6     | 25.7  | 135.4     | 152.5     | 68.2    | 169.0 | 146.7   | 131.9   | 212.1 | 147.5 |       | 2.40      | 0.50 | 2.37      | 3.04      | 1.24    | 2.98  | 2.22    | 2.30    | 3.58 | 2.58 |
|           | 156.6     | 25.7  | 135.4     | 152.5     | 68.2    | 169.0 | 146.7   | 131.9   | 212.1 | 147.5 |       | 2.40      | 0.50 | 2.37      | 3.04      | 1.24    | 2.98  | 2.22    | 2.30    | 3.58 | 2.58 |
|           | 171.6     | 32.1  | 144.1     | 162.3     | 72.6    | 179.9 | 163.5   | 148.2   | 225.8 | 157.0 |       | 2.65      | 0.62 | 2.53      | 3.23      | 1.32    | 3.18  | 2.50    | 2.60    | 3.83 | 2.76 |
|           | 186.5     | 38.6  | 152.9     | 172.2     | 77.0    | 190.8 | 180.4   | 164.6   | 239.4 | 166.5 |       | 2.92      | 0.75 | 2.69      | 3.42      | 1.40    | 3.38  | 2.79    | 2.90    | 4.09 | 2.93 |
|           | 216.4     | 51.4  | 170.3     | 191.8     | 85.8    | 212.5 | 214.1   | 197.4   | 266.7 | 185.5 |       | 3.45      | 1.00 | 3.01      | 3.80      | 1.57    | 3.78  | 3.39    | 3.51    | 4.60 | 3.29 |
|           | 253.7     | 67.5  | 192.1     | 216.3     | 96.8    | 239.7 | 256.3   | 238.3   | 300.8 | 209.3 |       | 4.15      | 1.31 | 3.41      | 4.27      | 1.77    | 4.30  | 4.16    | 4.28    | 5.26 | 3.73 |
|           | 291.0     | 83.6  | 213.9     | 240.9     | 107.8   | 266.9 | 298.4   | 279.3   | 335.0 | 233.0 |       | 4.86      | 1.61 | 3.83      | 4.75      | 1.98    | 4.81  | 4.96    | 5.07    | 5.92 | 4.19 |
|           | 320.9     | 96.4  | 231.3     | 260.5     | 116.5   | 288.7 | 332.2   | 312.0   | 362.3 | 252.0 |       | 5.44      | 1.86 | 4.16      | 5.12      | 2.15    | 5.23  | 5.61    | 5.70    | 6.46 | 4.56 |
|           | 343.3     | 106.1 | 244.4     | 275.2     | 123.1   | 305.0 | 357.5   | 336.6   | 382.7 | 266.2 |       | 5.89      | 2.04 | 4.41      | 5.40      | 2.27    | 5.55  | 6.11    | 6.19    | 6.87 | 4.83 |
|           | 365.7     | 115.7 | 257.5     | 289.9     | 129.7   | 321.3 | 382.8   | 361.1   | 403.2 | 280.5 |       | 6.34      | 2.22 | 4.66      | 5.68      | 2.40    | 5.86  | 6.62    | 6.67    | 7.28 | 5.11 |
|           | 365.7     | 115.7 | 257.5     | 289.9     | 129.7   | 321.3 | 382.8   | 361.1   | 403.2 | 280.5 |       | 6.34      | 2.22 | 4.66      | 5.68      | 2.40    | 5.86  | 6.62    | 6.67    | 7.28 | 5.11 |
|           | 358.2     | 112.5 | 253.1     | 285.0     | 127.5   | 315.8 | 374.3   | 352.9   | 396.4 | 275.7 |       | 6.19      | 2.16 | 4.57      | 5.59      | 2.36    | 5.76  | 6.45    | 6.51    | 7.14 | 5.02 |
|           | 350.8     | 109.3 | 248.7     | 280.1     | 125.3   | 310.4 | 365.9   | 344.8   | 389.6 | 271.0 |       | 6.04      | 2.10 | 4.49      | 5.49      | 2.32    | 5.65  | 6.28    | 6.35    | 7.01 | 4.93 |
|           | 328.4     | 99.6  | 235.7     | 265.4     | 118.7   | 294.1 | 340.6   | 320.2   | 369.1 | 256.7 |       | 5.59      | 1.92 | 4.24      | 5.21      | 2.19    | 5.34  | 5.78    | 5.86    | 6.60 | 4.65 |
|           | 291.0     | 83.6  | 213.9     | 240.9     | 107.8   | 266.9 | 298.4   | 279.3   | 335.0 | 233.0 |       | 4.86      | 1.61 | 3.83      | 4.75      | 1.98    | 4.81  | 4.96    | 5.07    | 5.92 | 4.19 |
|           | 253.7     | 67.5  | 192.1     | 216.3     | 96.8    | 239.7 | 256.3   | 238.3   | 300.8 | 209.3 |       | 4.15      | 1.31 | 3.41      | 4.27      | 1.77    | 4.30  | 4.16    | 4.28    | 5.26 | 3.73 |
|           | 231.3     | 57.9  | 179.0     | 201.6     | 90.2    | 223.4 | 231.0   | 213.7   | 280.4 | 195.0 |       | 3.73      | 1.12 | 3.17      | 3.99      | 1.65    | 3.99  | 3.69    | 3.82    | 4.86 | 3.46 |
|           | 208.9     | 48.2  | 165.9     | 186.9     | 83.6    | 207.1 | 205.7   | 189.2   | 259.9 | 180.8 |       | 3.32      | 0.93 | 2.93      | 3.71      | 1.53    | 3.68  | 3.24    | 3.36    | 4.47 | 3.20 |

| Flow Data | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |      |      |      |
|-----------|--------------|--------------------|---------|-------|---------|---------|-------|-------|-------|--------------|--------------------|---------|-------|---------|---------|------|------|------|------|------|
|           | 186.5        | 38.6               | 152.9   | 172.2 | 77.0    | 190.8   | 180.4 | 164.6 | 239.4 | 166.5        | 2.92               | 0.75    | 2.69  | 3.42    | 1.40    | 3.38 | 2.79 | 2.90 | 4.09 | 2.93 |
|           | 179.0        | 35.4               | 148.5   | 167.2 | 74.8    | 185.3   | 172.0 | 156.4 | 232.6 | 161.8        | 2.78               | 0.69    | 2.61  | 3.32    | 1.36    | 3.28 | 2.65 | 2.75 | 3.96 | 2.84 |
|           | 179.0        | 35.4               | 148.5   | 167.2 | 74.8    | 185.3   | 172.0 | 156.4 | 232.6 | 161.8        | 2.78               | 0.69    | 2.61  | 3.32    | 1.36    | 3.28 | 2.65 | 2.75 | 3.96 | 2.84 |
|           | 179.0        | 35.4               | 148.5   | 167.2 | 74.8    | 185.3   | 172.0 | 156.4 | 232.6 | 161.8        | 2.78               | 0.69    | 2.61  | 3.32    | 1.36    | 3.28 | 2.65 | 2.75 | 3.96 | 2.84 |
|           | 179.0        | 35.4               | 148.5   | 167.2 | 74.8    | 185.3   | 172.0 | 156.4 | 232.6 | 161.8        | 2.78               | 0.69    | 2.61  | 3.32    | 1.36    | 3.28 | 2.65 | 2.75 | 3.96 | 2.84 |
|           | 171.6        | 32.1               | 144.1   | 162.3 | 72.6    | 179.9   | 163.5 | 148.2 | 225.8 | 157.0        | 2.65               | 0.62    | 2.53  | 3.23    | 1.32    | 3.18 | 2.50 | 2.60 | 3.83 | 2.76 |
|           | 164.1        | 28.9               | 139.8   | 157.4 | 70.4    | 174.4   | 155.1 | 140.1 | 218.9 | 152.3        | 2.52               | 0.56    | 2.45  | 3.13    | 1.28    | 3.08 | 2.36 | 2.45 | 3.71 | 2.67 |
|           | 156.6        | 25.7               | 135.4   | 152.5 | 68.2    | 169.0   | 146.7 | 131.9 | 212.1 | 147.5        | 2.40               | 0.50    | 2.37  | 3.04    | 1.24    | 2.98 | 2.22 | 2.30 | 3.58 | 2.58 |
|           | 149.2        | 22.5               | 131.1   | 147.6 | 66.0    | 163.6   | 138.2 | 123.7 | 205.3 | 142.8        | 2.27               | 0.44    | 2.29  | 2.94    | 1.20    | 2.88 | 2.08 | 2.15 | 3.46 | 2.49 |
|           | 141.7        | 19.3               | 126.7   | 142.7 | 63.8    | 158.1   | 129.8 | 115.5 | 198.5 | 138.0        | 2.14               | 0.38    | 2.21  | 2.85    | 1.16    | 2.78 | 1.94 | 2.01 | 3.33 | 2.41 |
|           | 149.2        | 22.5               | 131.1   | 147.6 | 66.0    | 163.6   | 138.2 | 123.7 | 205.3 | 142.8        | 2.27               | 0.44    | 2.29  | 2.94    | 1.20    | 2.88 | 2.08 | 2.15 | 3.46 | 2.49 |
|           | 179.0        | 35.4               | 148.5   | 167.2 | 74.8    | 185.3   | 172.0 | 156.4 | 232.6 | 161.8        | 2.78               | 0.69    | 2.61  | 3.32    | 1.36    | 3.28 | 2.65 | 2.75 | 3.96 | 2.84 |
|           | 208.9        | 48.2               | 165.9   | 186.9 | 83.6    | 207.1   | 205.7 | 189.2 | 259.9 | 180.8        | 3.32               | 0.93    | 2.93  | 3.71    | 1.53    | 3.68 | 3.24 | 3.36 | 4.47 | 3.20 |
|           | 238.8        | 61.1               | 183.4   | 206.5 | 92.4    | 228.8   | 239.4 | 221.9 | 287.2 | 199.8        | 3.87               | 1.18    | 3.25  | 4.09    | 1.69    | 4.09 | 3.85 | 3.97 | 4.99 | 3.55 |
|           | 268.6        | 73.9               | 200.8   | 226.1 | 101.2   | 250.6   | 273.1 | 254.7 | 314.5 | 218.8        | 4.43               | 1.43    | 3.58  | 4.46    | 1.86    | 4.50 | 4.48 | 4.59 | 5.52 | 3.92 |
|           | 298.5        | 86.8               | 218.2   | 245.8 | 110.0   | 272.3   | 306.9 | 287.4 | 341.8 | 237.7        | 5.00               | 1.67    | 3.91  | 4.84    | 2.02    | 4.92 | 5.12 | 5.23 | 6.05 | 4.28 |
|           | 313.4        | 93.2               | 227.0   | 255.6 | 114.3   | 283.2   | 323.7 | 303.8 | 355.4 | 247.2        | 5.30               | 1.80    | 4.07  | 5.03    | 2.11    | 5.13 | 5.45 | 5.54 | 6.32 | 4.46 |
|           | 306.0        | 90.0               | 222.6   | 250.7 | 112.1   | 277.8   | 315.3 | 295.6 | 348.6 | 242.5        | 5.15               | 1.74    | 3.99  | 4.93    | 2.06    | 5.02 | 5.28 | 5.38 | 6.19 | 4.37 |
|           | 298.5        | 86.8               | 218.2   | 245.8 | 110.0   | 272.3   | 306.9 | 287.4 | 341.8 | 237.7        | 5.00               | 1.67    | 3.91  | 4.84    | 2.02    | 4.92 | 5.12 | 5.23 | 6.05 | 4.28 |
|           | 283.6        | 80.4               | 209.5   | 236.0 | 105.6   | 261.5   | 290.0 | 271.1 | 328.1 | 228.3        | 4.72               | 1.55    | 3.74  | 4.65    | 1.94    | 4.71 | 4.79 | 4.91 | 5.79 | 4.10 |
|           | 261.2        | 70.7               | 196.4   | 221.2 | 99.0    | 245.1   | 264.7 | 246.5 | 307.7 | 214.0        | 4.29               | 1.37    | 3.50  | 4.37    | 1.82    | 4.40 | 4.32 | 4.44 | 5.39 | 3.82 |
|           | 238.8        | 61.1               | 183.4   | 206.5 | 92.4    | 228.8   | 239.4 | 221.9 | 287.2 | 199.8        | 3.87               | 1.18    | 3.25  | 4.09    | 1.69    | 4.09 | 3.85 | 3.97 | 4.99 | 3.55 |
|           | 216.4        | 51.4               | 170.3   | 191.8 | 85.8    | 212.5   | 214.1 | 197.4 | 266.7 | 185.5        | 3.45               | 1.00    | 3.01  | 3.80    | 1.57    | 3.78 | 3.39 | 3.51 | 4.60 | 3.29 |
|           | 208.9        | 48.2               | 165.9   | 186.9 | 83.6    | 207.1   | 205.7 | 189.2 | 259.9 | 180.8        | 3.32               | 0.93    | 2.93  | 3.71    | 1.53    | 3.68 | 3.24 | 3.36 | 4.47 | 3.20 |
|           | 201.4        | 45.0               | 161.6   | 182.0 | 81.4    | 201.6   | 197.2 | 181.0 | 253.1 | 176.0        | 3.18               | 0.87    | 2.85  | 3.61    | 1.49    | 3.58 | 3.09 | 3.20 | 4.34 | 3.11 |
|           | 194.0        | 41.8               | 157.2   | 177.1 | 79.2    | 196.2   | 188.8 | 172.8 | 246.2 | 171.3        | 3.05               | 0.81    | 2.77  | 3.52    | 1.44    | 3.48 | 2.94 | 3.05 | 4.22 | 3.02 |
|           | 194.0        | 41.8               | 157.2   | 177.1 | 79.2    | 196.2   | 188.8 | 172.8 | 246.2 | 171.3        | 3.05               | 0.81    | 2.77  | 3.52    | 1.44    | 3.48 | 2.94 | 3.05 | 4.22 | 3.02 |
|           | 194.0        | 41.8               | 157.2   | 177.1 | 79.2    | 196.2   | 188.8 | 172.8 | 246.2 | 171.3        | 3.05               | 0.81    | 2.77  | 3.52    | 1.44    | 3.48 | 2.94 | 3.05 | 4.22 | 3.02 |
|           | 194.0        | 41.8               | 157.2   | 177.1 | 79.2    | 196.2   | 188.8 | 172.8 | 246.2 | 171.3        | 3.05               | 0.81    | 2.77  | 3.52    | 1.44    | 3.48 | 2.94 | 3.05 | 4.22 | 3.02 |
|           | 194.0        | 41.8               | 157.2   | 177.1 | 79.2    | 196.2   | 188.8 | 172.8 | 246.2 | 171.3        | 3.05               | 0.81    | 2.77  | 3.52    | 1.44    | 3.48 | 2.94 | 3.05 | 4.22 | 3.02 |
|           | 194.0        | 41.8               | 157.2   | 177.1 | 79.2    | 196.2   | 188.8 | 172.8 | 246.2 | 171.3        | 3.05               | 0.81    | 2.77  | 3.52    | 1.44    | 3.48 | 2.94 | 3.05 | 4.22 | 3.02 |
|           | 194.0        | 41.8               | 157.2   | 177.1 | 79.2    | 196.2   | 188.8 | 172.8 | 246.2 | 171.3        | 3.05               | 0.81    | 2.77  | 3.52    | 1.44    | 3.48 | 2.94 | 3.05 | 4.22 | 3.02 |
|           | 201.4        | 45.0               | 161.6   | 182.0 | 81.4    | 201.6   | 197.2 | 181.0 | 253.1 | 176.0        | 3.18               | 0.87    | 2.85  | 3.61    | 1.49    | 3.58 | 3.09 | 3.20 | 4.34 | 3.11 |
|           | 208.9        | 48.2               | 165.9   | 186.9 | 83.6    | 207.1   | 205.7 | 189.2 | 259.9 | 180.8        | 3.32               | 0.93    | 2.93  | 3.71    | 1.53    | 3.68 | 3.24 | 3.36 | 4.47 | 3.20 |
|           | 216.4        | 51.4               | 170.3   | 191.8 | 85.8    | 212.5   | 214.1 | 197.4 | 266.7 | 185.5        | 3.45               | 1.00    | 3.01  | 3.80    | 1.57    | 3.78 | 3.39 | 3.51 | 4.60 | 3.29 |
|           | 238.8        | 61.1               | 183.4   | 206.5 | 92.4    | 228.8   | 239.4 | 221.9 | 287.2 | 199.8        | 3.87               | 1.18    | 3.25  | 4.09    | 1.69    | 4.09 | 3.85 | 3.97 | 4.99 | 3.55 |
|           | 276.1        | 77.1               | 205.2   | 231.0 | 103.4   | 256.0   | 281.6 | 262.9 | 321.3 | 223.5        | 4.57               | 1.49    | 3.66  | 4.56    | 1.90    | 4.61 | 4.63 | 4.75 | 5.65 | 4.01 |
|           | 313.4        | 93.2               | 227.0   | 255.6 | 114.3   | 283.2   | 323.7 | 303.8 | 355.4 | 247.2        | 5.30               | 1.80    | 4.07  | 5.03    | 2.11    | 5.13 | 5.45 | 5.54 | 6.32 | 4.46 |
|           | 328.4        | 99.6               | 235.7   | 265.4 | 118.7   | 294.1   | 340.6 | 320.2 | 369.1 | 256.7        | 5.59               | 1.92    | 4.24  | 5.21    | 2.19    | 5.34 | 5.78 | 5.86 | 6.60 | 4.65 |
|           | 320.9        | 96.4               | 231.3   | 260.5 | 116.5   | 288.7   | 332.2 | 312.0 | 362.3 | 252.0        | 5.44               | 1.86    | 4.16  | 5.12    | 2.15    | 5.23 | 5.61 | 5.70 | 6.46 | 4.56 |
|           | 313.4        | 93.2               | 227.0   | 255.6 | 114.3   | 283.2   | 323.7 | 303.8 | 355.4 | 247.2        | 5.30               | 1.80    | 4.07  | 5.03    | 2.11    | 5.13 | 5.45 | 5.54 | 6.32 | 4.46 |
|           | 306.0        | 90.0               | 222.6   | 250.7 | 112.1   | 277.8   | 315.3 | 295.6 | 348.6 | 242.5        | 5.15               | 1.74    | 3.99  | 4.93    | 2.06    | 5.02 | 5.28 | 5.38 | 6.19 | 4.37 |
|           | 291.0        | 83.6               | 213.9   | 240.9 | 107.8   | 266.9   | 298.4 | 279.3 | 335.0 | 233.0        | 4.86               | 1.61    | 3.83  | 4.75    | 1.98    | 4.81 | 4.96 | 5.07 | 5.92 | 4.19 |
|           | 276.1        | 77.1               | 205.2   | 231.0 | 103.4   | 256.0   | 281.6 | 262.9 | 321.3 | 223.5        | 4.57               | 1.49    | 3.66  | 4.56    | 1.90    | 4.61 | 4.63 | 4.75 | 5.65 | 4.01 |
|           | 261.2        | 70.7               | 196.4   | 221.2 | 99.0    | 245.1   | 264.7 | 246.5 | 307.7 | 214.0        | 4.29               | 1.37    | 3.50  | 4.37    | 1.82    | 4.40 | 4.32 | 4.44 | 5.39 | 3.82 |
|           | 253.7        | 67.5               | 192.1   | 216.3 | 96.8    | 239.7   | 256.3 | 238.3 | 300.8 | 209.3        | 4.15               | 1.31    | 3.41  | 4.27    | 1.77    | 4.30 | 4.16 | 4.28 | 5.26 | 3.73 |

| Flow Data | THRF_LJP_ | ELJ   | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|-------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 246.2     | 64.3  | 187.7     | 211.4     | 94.6    | 234.3 | 247.8   | 230.1   | 294.0 | 204.5 |       | 4.01      | 1.24 | 3.33      | 4.18      | 1.73    | 4.19  | 4.00    | 4.13    | 5.12 | 3.64 |
|           | 238.8     | 61.1  | 183.4     | 206.5     | 92.4    | 228.8 | 239.4   | 221.9   | 287.2 | 199.8 |       | 3.87      | 1.18 | 3.25      | 4.09      | 1.69    | 4.09  | 3.85    | 3.97    | 4.99 | 3.55 |
|           | 246.2     | 64.3  | 187.7     | 211.4     | 94.6    | 234.3 | 247.8   | 230.1   | 294.0 | 204.5 |       | 4.01      | 1.24 | 3.33      | 4.18      | 1.73    | 4.19  | 4.00    | 4.13    | 5.12 | 3.64 |
|           | 253.7     | 67.5  | 192.1     | 216.3     | 96.8    | 239.7 | 256.3   | 238.3   | 300.8 | 209.3 |       | 4.15      | 1.31 | 3.41      | 4.27      | 1.77    | 4.30  | 4.16    | 4.28    | 5.26 | 3.73 |
|           | 246.2     | 64.3  | 187.7     | 211.4     | 94.6    | 234.3 | 247.8   | 230.1   | 294.0 | 204.5 |       | 4.01      | 1.24 | 3.33      | 4.18      | 1.73    | 4.19  | 4.00    | 4.13    | 5.12 | 3.64 |
|           | 231.3     | 57.9  | 179.0     | 201.6     | 90.2    | 223.4 | 231.0   | 213.7   | 280.4 | 195.0 |       | 3.73      | 1.12 | 3.17      | 3.99      | 1.65    | 3.99  | 3.69    | 3.82    | 4.86 | 3.46 |
|           | 216.4     | 51.4  | 170.3     | 191.8     | 85.8    | 212.5 | 214.1   | 197.4   | 266.7 | 185.5 |       | 3.45      | 1.00 | 3.01      | 3.80      | 1.57    | 3.78  | 3.39    | 3.51    | 4.60 | 3.29 |
|           | 216.4     | 51.4  | 170.3     | 191.8     | 85.8    | 212.5 | 214.1   | 197.4   | 266.7 | 185.5 |       | 3.45      | 1.00 | 3.01      | 3.80      | 1.57    | 3.78  | 3.39    | 3.51    | 4.60 | 3.29 |
|           | 238.8     | 61.1  | 183.4     | 206.5     | 92.4    | 228.8 | 239.4   | 221.9   | 287.2 | 199.8 |       | 3.87      | 1.18 | 3.25      | 4.09      | 1.69    | 4.09  | 3.85    | 3.97    | 4.99 | 3.55 |
|           | 261.2     | 70.7  | 196.4     | 221.2     | 99.0    | 245.1 | 264.7   | 246.5   | 307.7 | 214.0 |       | 4.29      | 1.37 | 3.50      | 4.37      | 1.82    | 4.40  | 4.32    | 4.44    | 5.39 | 3.82 |
|           | 291.0     | 83.6  | 213.9     | 240.9     | 107.8   | 266.9 | 298.4   | 279.3   | 335.0 | 233.0 |       | 4.86      | 1.61 | 3.83      | 4.75      | 1.98    | 4.81  | 4.96    | 5.07    | 5.92 | 4.19 |
|           | 328.4     | 99.6  | 235.7     | 265.4     | 118.7   | 294.1 | 340.6   | 320.2   | 369.1 | 256.7 |       | 5.59      | 1.92 | 4.24      | 5.21      | 2.19    | 5.34  | 5.78    | 5.86    | 6.60 | 4.65 |
|           | 365.7     | 115.7 | 257.5     | 289.9     | 129.7   | 321.3 | 382.8   | 361.1   | 403.2 | 280.5 |       | 6.34      | 2.22 | 4.66      | 5.68      | 2.40    | 5.86  | 6.62    | 6.67    | 7.28 | 5.11 |
|           | 403.0     | 131.8 | 279.2     | 314.5     | 140.7   | 348.5 | 424.9   | 402.1   | 437.3 | 304.2 |       | 7.11      | 2.53 | 5.08      | 6.15      | 2.61    | 6.40  | 7.48    | 7.49    | 7.98 | 5.58 |
|           | 440.4     | 147.9 | 301.0     | 339.0     | 151.7   | 375.7 | 467.1   | 443.0   | 471.5 | 328.0 |       | 7.89      | 2.83 | 5.50      | 6.61      | 2.82    | 6.93  | 8.35    | 8.32    | 8.68 | 6.06 |
|           | 477.7     | 163.9 | 322.8     | 363.6     | 162.6   | 402.9 | 509.3   | 484.0   | 505.6 | 351.7 |       | 8.69      | 3.14 | 5.93      | 7.07      | 3.03    | 7.47  | 9.25    | 9.16    | 9.39 | 6.54 |
|           | 492.6     | 170.4 | 331.5     | 373.4     | 167.0   | 413.7 | 526.1   | 500.3   | 519.2 | 361.2 |       | 9.01      | 3.26 | 6.11      | 7.25      | 3.12    | 7.69  | 9.61    | 9.50    | 9.68 | 6.73 |
|           | 492.6     | 170.4 | 331.5     | 373.4     | 167.0   | 413.7 | 526.1   | 500.3   | 519.2 | 361.2 |       | 9.01      | 3.26 | 6.11      | 7.25      | 3.12    | 7.69  | 9.61    | 9.50    | 9.68 | 6.73 |
|           | 492.6     | 170.4 | 331.5     | 373.4     | 167.0   | 413.7 | 526.1   | 500.3   | 519.2 | 361.2 |       | 9.01      | 3.26 | 6.11      | 7.25      | 3.12    | 7.69  | 9.61    | 9.50    | 9.68 | 6.73 |
|           | 485.2     | 167.1 | 327.2     | 368.5     | 164.8   | 408.3 | 517.7   | 492.1   | 512.4 | 356.4 |       | 8.85      | 3.20 | 6.02      | 7.16      | 3.08    | 7.58  | 9.43    | 9.33    | 9.54 | 6.63 |
|           | 462.8     | 157.5 | 314.1     | 353.7     | 158.3   | 392.0 | 492.4   | 467.6   | 491.9 | 342.2 |       | 8.37      | 3.02 | 5.76      | 6.89      | 2.95    | 7.26  | 8.89    | 8.82    | 9.11 | 6.34 |
|           | 440.4     | 147.9 | 301.0     | 339.0     | 151.7   | 375.7 | 467.1   | 443.0   | 471.5 | 328.0 |       | 7.89      | 2.83 | 5.50      | 6.61      | 2.82    | 6.93  | 8.35    | 8.32    | 8.68 | 6.06 |
|           | 425.4     | 141.4 | 292.3     | 329.2     | 147.3   | 364.8 | 450.2   | 426.6   | 457.8 | 318.5 |       | 7.58      | 2.71 | 5.33      | 6.42      | 2.74    | 6.72  | 8.00    | 7.99    | 8.40 | 5.87 |
|           | 410.5     | 135.0 | 283.6     | 319.4     | 142.9   | 353.9 | 433.4   | 410.3   | 444.2 | 309.0 |       | 7.27      | 2.59 | 5.16      | 6.24      | 2.65    | 6.50  | 7.65    | 7.66    | 8.12 | 5.68 |
|           | 395.6     | 128.6 | 274.9     | 309.6     | 138.5   | 343.0 | 416.5   | 393.9   | 430.5 | 299.5 |       | 6.96      | 2.47 | 4.99      | 6.05      | 2.57    | 6.29  | 7.30    | 7.33    | 7.84 | 5.49 |
|           | 373.2     | 118.9 | 261.8     | 294.8     | 131.9   | 326.7 | 391.2   | 369.3   | 410.0 | 285.2 |       | 6.50      | 2.29 | 4.74      | 5.77      | 2.44    | 5.97  | 6.79    | 6.84    | 7.42 | 5.21 |
|           | 335.8     | 102.9 | 240.0     | 270.3     | 120.9   | 299.5 | 349.0   | 328.4   | 375.9 | 261.5 |       | 5.74      | 1.98 | 4.32      | 5.31      | 2.23    | 5.44  | 5.94    | 6.02    | 6.73 | 4.74 |
|           | 298.5     | 86.8  | 218.2     | 245.8     | 110.0   | 272.3 | 306.9   | 287.4   | 341.8 | 237.7 |       | 5.00      | 1.67 | 3.91      | 4.84      | 2.02    | 4.92  | 5.12    | 5.23    | 6.05 | 4.28 |
|           | 283.6     | 80.4  | 209.5     | 236.0     | 105.6   | 261.5 | 290.0   | 271.1   | 328.1 | 228.3 |       | 4.72      | 1.55 | 3.74      | 4.65      | 1.94    | 4.71  | 4.79    | 4.91    | 5.79 | 4.10 |
|           | 283.6     | 80.4  | 209.5     | 236.0     | 105.6   | 261.5 | 290.0   | 271.1   | 328.1 | 228.3 |       | 4.72      | 1.55 | 3.74      | 4.65      | 1.94    | 4.71  | 4.79    | 4.91    | 5.79 | 4.10 |
|           | 283.6     | 80.4  | 209.5     | 236.0     | 105.6   | 261.5 | 290.0   | 271.1   | 328.1 | 228.3 |       | 4.72      | 1.55 | 3.74      | 4.65      | 1.94    | 4.71  | 4.79    | 4.91    | 5.79 | 4.10 |
|           | 291.0     | 83.6  | 213.9     | 240.9     | 107.8   | 266.9 | 298.4   | 279.3   | 335.0 | 233.0 |       | 4.86      | 1.61 | 3.83      | 4.75      | 1.98    | 4.81  | 4.96    | 5.07    | 5.92 | 4.19 |
|           | 306.0     | 90.0  | 222.6     | 250.7     | 112.1   | 277.8 | 315.3   | 295.6   | 348.6 | 242.5 |       | 5.15      | 1.74 | 3.99      | 4.93      | 2.06    | 5.02  | 5.28    | 5.38    | 6.19 | 4.37 |
|           | 320.9     | 96.4  | 231.3     | 260.5     | 116.5   | 288.7 | 332.2   | 312.0   | 362.3 | 252.0 |       | 5.44      | 1.86 | 4.16      | 5.12      | 2.15    | 5.23  | 5.61    | 5.70    | 6.46 | 4.56 |
|           | 343.3     | 106.1 | 244.4     | 275.2     | 123.1   | 305.0 | 357.5   | 336.6   | 382.7 | 266.2 |       | 5.89      | 2.04 | 4.41      | 5.40      | 2.27    | 5.55  | 6.11    | 6.19    | 6.87 | 4.83 |
|           | 373.2     | 118.9 | 261.8     | 294.8     | 131.9   | 326.7 | 391.2   | 369.3   | 410.0 | 285.2 |       | 6.50      | 2.29 | 4.74      | 5.77      | 2.44    | 5.97  | 6.79    | 6.84    | 7.42 | 5.21 |
|           | 403.0     | 131.8 | 279.2     | 314.5     | 140.7   | 348.5 | 424.9   | 402.1   | 437.3 | 304.2 |       | 7.11      | 2.53 | 5.08      | 6.15      | 2.61    | 6.40  | 7.48    | 7.49    | 7.98 | 5.58 |
|           | 432.9     | 144.6 | 296.7     | 334.1     | 149.5   | 370.2 | 458.7   | 434.8   | 464.6 | 323.2 |       | 7.74      | 2.77 | 5.42      | 6.52      | 2.78    | 6.83  | 8.18    | 8.15    | 8.54 | 5.96 |
|           | 455.3     | 154.3 | 309.8     | 348.8     | 156.1   | 386.5 | 484.0   | 459.4   | 485.1 | 337.4 |       | 8.21      | 2.96 | 5.68      | 6.79      | 2.91    | 7.15  | 8.71    | 8.65    | 8.96 | 6.25 |
|           | 477.7     | 163.9 | 322.8     | 363.6     | 162.6   | 402.9 | 509.3   | 484.0   | 505.6 | 351.7 |       | 8.69      | 3.14 | 5.93      | 7.07      | 3.03    | 7.47  | 9.25    | 9.16    | 9.39 | 6.54 |
|           | 485.2     | 167.1 | 327.2     | 368.5     | 164.8   | 408.3 | 517.7   | 492.1   | 512.4 | 356.4 |       | 8.85      | 3.20 | 6.02      | 7.16      | 3.08    | 7.58  | 9.43    | 9.33    | 9.54 | 6.63 |
|           | 470.2     | 160.7 | 318.5     | 358.6     | 160.5   | 397.4 | 500.8   | 475.8   | 498.8 | 346.9 |       | 8.53      | 3.08 | 5.85      | 6.98      | 2.99    | 7.37  | 9.07    | 8.99    | 9.25 | 6.44 |
|           | 455.3     | 154.3 | 309.8     | 348.8     | 156.1   | 386.5 | 484.0   | 459.4   | 485.1 | 337.4 |       | 8.21      | 2.96 | 5.68      | 6.79      | 2.91    | 7.15  | 8.71    | 8.65    | 8.96 | 6.25 |
|           | 440.4     | 147.9 | 301.0     | 339.0     | 151.7   | 375.7 | 467.1   | 443.0   | 471.5 | 328.0 |       | 7.89      | 2.83 | 5.50      | 6.61      | 2.82    | 6.93  | 8.35    | 8.32    | 8.68 | 6.06 |
|           | 418.0     | 138.2 | 288.0     | 324.3     | 145.1   | 359.4 | 441.8   | 418.4   | 451.0 | 313.7 |       | 7.42      | 2.65 | 5.25      | 6.33      | 2.69    | 6.61  | 7.83    | 7.82    | 8.26 | 5.77 |
|           | 395.6     | 128.6 | 274.9     | 309.6     | 138.5   | 343.0 | 416.5   | 393.9   | 430.5 | 299.5 |       | 6.96      | 2.47 | 4.99      | 6.05      | 2.57    | 6.29  | 7.30    | 7.33    | 7.84 | 5.49 |
|           | 373.2     | 118.9 | 261.8     | 294.8     | 131.9   | 326.7 | 391.2   | 369.3   | 410.0 | 285.2 |       | 6.50      | 2.29 | 4.74      | 5.77      | 2.44    | 5.97  | 6.79    | 6.84    | 7.42 | 5.21 |
|           | 350.8     | 109.3 | 248.7     | 280.1     | 125.3   | 310.4 | 365.9   | 344.8   | 389.6 | 271.0 |       | 6.04      | 2.10 | 4.49      | 5.49      | 2.32    | 5.65  | 6.28    | 6.35    | 7.01 | 4.93 |

| Flow Data | THRF_LJP | ELJ   | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|----------|-------|----------|-----------|---------|-------|---------|---------|-------|-------|-------|----------|------|----------|-----------|---------|-------|---------|---------|------|------|
|           | 328.4    | 99.6  | 235.7    | 265.4     | 118.7   | 294.1 | 340.6   | 320.2   | 369.1 | 256.7 |       | 5.59     | 1.92 | 4.24     | 5.21      | 2.19    | 5.34  | 5.78    | 5.86    | 6.60 | 4.65 |
|           | 306.0    | 90.0  | 222.6    | 250.7     | 112.1   | 277.8 | 315.3   | 295.6   | 348.6 | 242.5 |       | 5.15     | 1.74 | 3.99     | 4.93      | 2.06    | 5.02  | 5.28    | 5.38    | 6.19 | 4.37 |
|           | 291.0    | 83.6  | 213.9    | 240.9     | 107.8   | 266.9 | 298.4   | 279.3   | 335.0 | 233.0 |       | 4.86     | 1.61 | 3.83     | 4.75      | 1.98    | 4.81  | 4.96    | 5.07    | 5.92 | 4.19 |
|           | 276.1    | 77.1  | 205.2    | 231.0     | 103.4   | 256.0 | 281.6   | 262.9   | 321.3 | 223.5 |       | 4.57     | 1.49 | 3.66     | 4.56      | 1.90    | 4.61  | 4.63    | 4.75    | 5.65 | 4.01 |
|           | 253.7    | 67.5  | 192.1    | 216.3     | 96.8    | 239.7 | 256.3   | 238.3   | 300.8 | 209.3 |       | 4.15     | 1.31 | 3.41     | 4.27      | 1.77    | 4.30  | 4.16    | 4.28    | 5.26 | 3.73 |
|           | 223.8    | 54.6  | 174.7    | 196.7     | 88.0    | 218.0 | 222.5   | 205.6   | 273.5 | 190.3 |       | 3.59     | 1.06 | 3.09     | 3.90      | 1.61    | 3.89  | 3.54    | 3.66    | 4.73 | 3.38 |
|           | 194.0    | 41.8  | 157.2    | 177.1     | 79.2    | 196.2 | 188.8   | 172.8   | 246.2 | 171.3 |       | 3.05     | 0.81 | 2.77     | 3.52      | 1.44    | 3.48  | 2.94    | 3.05    | 4.22 | 3.02 |
|           | 179.0    | 35.4  | 148.5    | 167.2     | 74.8    | 185.3 | 172.0   | 156.4   | 232.6 | 161.8 |       | 2.78     | 0.69 | 2.61     | 3.32      | 1.36    | 3.28  | 2.65    | 2.75    | 3.96 | 2.84 |
|           | 186.5    | 38.6  | 152.9    | 172.2     | 77.0    | 190.8 | 180.4   | 164.6   | 239.4 | 166.5 |       | 2.92     | 0.75 | 2.69     | 3.42      | 1.40    | 3.38  | 2.79    | 2.90    | 4.09 | 2.93 |
|           | 194.0    | 41.8  | 157.2    | 177.1     | 79.2    | 196.2 | 188.8   | 172.8   | 246.2 | 171.3 |       | 3.05     | 0.81 | 2.77     | 3.52      | 1.44    | 3.48  | 2.94    | 3.05    | 4.22 | 3.02 |
|           | 208.9    | 48.2  | 165.9    | 186.9     | 83.6    | 207.1 | 205.7   | 189.2   | 259.9 | 180.8 |       | 3.32     | 0.93 | 2.93     | 3.71      | 1.53    | 3.68  | 3.24    | 3.36    | 4.47 | 3.20 |
|           | 231.3    | 57.9  | 179.0    | 201.6     | 90.2    | 223.4 | 231.0   | 213.7   | 280.4 | 195.0 |       | 3.73     | 1.12 | 3.17     | 3.99      | 1.65    | 3.99  | 3.69    | 3.82    | 4.86 | 3.46 |
|           | 253.7    | 67.5  | 192.1    | 216.3     | 96.8    | 239.7 | 256.3   | 238.3   | 300.8 | 209.3 |       | 4.15     | 1.31 | 3.41     | 4.27      | 1.77    | 4.30  | 4.16    | 4.28    | 5.26 | 3.73 |
|           | 291.0    | 83.6  | 213.9    | 240.9     | 107.8   | 266.9 | 298.4   | 279.3   | 335.0 | 233.0 |       | 4.86     | 1.61 | 3.83     | 4.75      | 1.98    | 4.81  | 4.96    | 5.07    | 5.92 | 4.19 |
|           | 335.8    | 102.9 | 240.0    | 270.3     | 120.9   | 299.5 | 349.0   | 328.4   | 375.9 | 261.5 |       | 5.74     | 1.98 | 4.32     | 5.31      | 2.23    | 5.44  | 5.94    | 6.02    | 6.73 | 4.74 |
|           | 380.6    | 122.1 | 266.2    | 299.8     | 134.1   | 332.2 | 399.6   | 377.5   | 416.9 | 290.0 |       | 6.65     | 2.35 | 4.83     | 5.87      | 2.48    | 6.08  | 6.96    | 7.00    | 7.56 | 5.30 |
|           | 403.0    | 131.8 | 279.2    | 314.5     | 140.7   | 348.5 | 424.9   | 402.1   | 437.3 | 304.2 |       | 7.11     | 2.53 | 5.08     | 6.15      | 2.61    | 6.40  | 7.48    | 7.49    | 7.98 | 5.58 |
|           | 403.0    | 131.8 | 279.2    | 314.5     | 140.7   | 348.5 | 424.9   | 402.1   | 437.3 | 304.2 |       | 7.11     | 2.53 | 5.08     | 6.15      | 2.61    | 6.40  | 7.48    | 7.49    | 7.98 | 5.58 |
|           | 403.0    | 131.8 | 279.2    | 314.5     | 140.7   | 348.5 | 424.9   | 402.1   | 437.3 | 304.2 |       | 7.11     | 2.53 | 5.08     | 6.15      | 2.61    | 6.40  | 7.48    | 7.49    | 7.98 | 5.58 |
|           | 395.6    | 128.6 | 274.9    | 309.6     | 138.5   | 343.0 | 416.5   | 393.9   | 430.5 | 299.5 |       | 6.96     | 2.47 | 4.99     | 6.05      | 2.57    | 6.29  | 7.30    | 7.33    | 7.84 | 5.49 |
|           | 380.6    | 122.1 | 266.2    | 299.8     | 134.1   | 332.2 | 399.6   | 377.5   | 416.9 | 290.0 |       | 6.65     | 2.35 | 4.83     | 5.87      | 2.48    | 6.08  | 6.96    | 7.00    | 7.56 | 5.30 |
|           | 365.7    | 115.7 | 257.5    | 289.9     | 129.7   | 321.3 | 382.8   | 361.1   | 403.2 | 280.5 |       | 6.34     | 2.22 | 4.66     | 5.68      | 2.40    | 5.86  | 6.62    | 6.67    | 7.28 | 5.11 |
|           | 350.8    | 109.3 | 248.7    | 280.1     | 125.3   | 310.4 | 365.9   | 344.8   | 389.6 | 271.0 |       | 6.04     | 2.10 | 4.49     | 5.49      | 2.32    | 5.65  | 6.28    | 6.35    | 7.01 | 4.93 |
|           | 335.8    | 102.9 | 240.0    | 270.3     | 120.9   | 299.5 | 349.0   | 328.4   | 375.9 | 261.5 |       | 5.74     | 1.98 | 4.32     | 5.31      | 2.23    | 5.44  | 5.94    | 6.02    | 6.73 | 4.74 |
|           | 320.9    | 96.4  | 231.3    | 260.5     | 116.5   | 288.7 | 332.2   | 312.0   | 362.3 | 252.0 |       | 5.44     | 1.86 | 4.16     | 5.12      | 2.15    | 5.23  | 5.61    | 5.70    | 6.46 | 4.56 |
|           | 306.0    | 90.0  | 222.6    | 250.7     | 112.1   | 277.8 | 315.3   | 295.6   | 348.6 | 242.5 |       | 5.15     | 1.74 | 3.99     | 4.93      | 2.06    | 5.02  | 5.28    | 5.38    | 6.19 | 4.37 |
|           | 298.5    | 86.8  | 218.2    | 245.8     | 110.0   | 272.3 | 306.9   | 287.4   | 341.8 | 237.7 |       | 5.00     | 1.67 | 3.91     | 4.84      | 2.02    | 4.92  | 5.12    | 5.23    | 6.05 | 4.28 |
|           | 291.0    | 83.6  | 213.9    | 240.9     | 107.8   | 266.9 | 298.4   | 279.3   | 335.0 | 233.0 |       | 4.86     | 1.61 | 3.83     | 4.75      | 1.98    | 4.81  | 4.96    | 5.07    | 5.92 | 4.19 |
|           | 276.1    | 77.1  | 205.2    | 231.0     | 103.4   | 256.0 | 281.6   | 262.9   | 321.3 | 223.5 |       | 4.57     | 1.49 | 3.66     | 4.56      | 1.90    | 4.61  | 4.63    | 4.75    | 5.65 | 4.01 |
|           | 261.2    | 70.7  | 196.4    | 221.2     | 99.0    | 245.1 | 264.7   | 246.5   | 307.7 | 214.0 |       | 4.29     | 1.37 | 3.50     | 4.37      | 1.82    | 4.40  | 4.32    | 4.44    | 5.39 | 3.82 |
|           | 246.2    | 64.3  | 187.7    | 211.4     | 94.6    | 234.3 | 247.8   | 230.1   | 294.0 | 204.5 |       | 4.01     | 1.24 | 3.33     | 4.18      | 1.73    | 4.19  | 4.00    | 4.13    | 5.12 | 3.64 |
|           | 238.8    | 61.1  | 183.4    | 206.5     | 92.4    | 228.8 | 239.4   | 221.9   | 287.2 | 199.8 |       | 3.87     | 1.18 | 3.25     | 4.09      | 1.69    | 4.09  | 3.85    | 3.97    | 4.99 | 3.55 |
|           | 246.2    | 64.3  | 187.7    | 211.4     | 94.6    | 234.3 | 247.8   | 230.1   | 294.0 | 204.5 |       | 4.01     | 1.24 | 3.33     | 4.18      | 1.73    | 4.19  | 4.00    | 4.13    | 5.12 | 3.64 |
|           | 253.7    | 67.5  | 192.1    | 216.3     | 96.8    | 239.7 | 256.3   | 238.3   | 300.8 | 209.3 |       | 4.15     | 1.31 | 3.41     | 4.27      | 1.77    | 4.30  | 4.16    | 4.28    | 5.26 | 3.73 |
|           | 261.2    | 70.7  | 196.4    | 221.2     | 99.0    | 245.1 | 264.7   | 246.5   | 307.7 | 214.0 |       | 4.29     | 1.37 | 3.50     | 4.37      | 1.82    | 4.40  | 4.32    | 4.44    | 5.39 | 3.82 |
|           | 268.6    | 73.9  | 200.8    | 226.1     | 101.2   | 250.6 | 273.1   | 254.7   | 314.5 | 218.8 |       | 4.43     | 1.43 | 3.58     | 4.46      | 1.86    | 4.50  | 4.48    | 4.59    | 5.52 | 3.92 |
|           | 276.1    | 77.1  | 205.2    | 231.0     | 103.4   | 256.0 | 281.6   | 262.9   | 321.3 | 223.5 |       | 4.57     | 1.49 | 3.66     | 4.56      | 1.90    | 4.61  | 4.63    | 4.75    | 5.65 | 4.01 |
|           | 298.5    | 86.8  | 218.2    | 245.8     | 110.0   | 272.3 | 306.9   | 287.4   | 341.8 | 237.7 |       | 5.00     | 1.67 | 3.91     | 4.84      | 2.02    | 4.92  | 5.12    | 5.23    | 6.05 | 4.28 |
|           | 335.8    | 102.9 | 240.0    | 270.3     | 120.9   | 299.5 | 349.0   | 328.4   | 375.9 | 261.5 |       | 5.74     | 1.98 | 4.32     | 5.31      | 2.23    | 5.44  | 5.94    | 6.02    | 6.73 | 4.74 |
|           | 373.2    | 118.9 | 261.8    | 294.8     | 131.9   | 326.7 | 391.2   | 369.3   | 410.0 | 285.2 |       | 6.50     | 2.29 | 4.74     | 5.77      | 2.44    | 5.97  | 6.79    | 6.84    | 7.42 | 5.21 |
|           | 365.7    | 115.7 | 257.5    | 289.9     | 129.7   | 321.3 | 382.8   | 361.1   | 403.2 | 280.5 |       | 6.34     | 2.22 | 4.66     | 5.68      | 2.40    | 5.86  | 6.62    | 6.67    | 7.28 | 5.11 |
|           | 313.4    | 93.2  | 227.0    | 255.6     | 114.3   | 283.2 | 323.7   | 303.8   | 355.4 | 247.2 |       | 5.30     | 1.80 | 4.07     | 5.03      | 2.11    | 5.13  | 5.45    | 5.54    | 6.32 | 4.46 |
|           | 261.2    | 70.7  | 196.4    | 221.2     | 99.0    | 245.1 | 264.7   | 246.5   | 307.7 | 214.0 |       | 4.29     | 1.37 | 3.50     | 4.37      | 1.82    | 4.40  | 4.32    | 4.44    | 5.39 | 3.82 |
|           | 231.3    | 57.9  | 179.0    | 201.6     | 90.2    | 223.4 | 231.0   | 213.7   | 280.4 | 195.0 |       | 3.73     | 1.12 | 3.17     | 3.99      | 1.65    | 3.99  | 3.69    | 3.82    | 4.86 | 3.46 |
|           | 208.9    | 48.2  | 165.9    | 186.9     | 83.6    | 207.1 | 205.7   | 189.2   | 259.9 | 180.8 |       | 3.32     | 0.93 | 2.93     | 3.71      | 1.53    | 3.68  | 3.24    | 3.36    | 4.47 | 3.20 |
|           | 186.5    | 38.6  | 152.9    | 172.2     | 77.0    | 190.8 | 180.4   | 164.6   | 239.4 | 166.5 |       | 2.92     | 0.75 | 2.69     | 3.42      | 1.40    | 3.38  | 2.79    | 2.90    | 4.09 | 2.93 |
|           | 179.0    | 35.4  | 148.5    | 167.2     | 74.8    | 185.3 | 172.0   | 156.4   | 232.6 | 161.8 |       | 2.78     | 0.69 | 2.61     | 3.32      | 1.36    | 3.28  | 2.65    | 2.75    | 3.96 | 2.84 |
|           | 186.5    | 38.6  | 152.9    | 172.2     | 77.0    | 190.8 | 180.4   | 164.6   | 239.4 | 166.5 |       | 2.92     | 0.75 | 2.69     | 3.42      | 1.40    | 3.38  | 2.79    | 2.90    | 4.09 | 2.93 |

| Flow Data | THRF_LJP | ELJ   | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|----------|-------|----------|-----------|---------|-------|---------|---------|-------|-------|-------|----------|------|----------|-----------|---------|-------|---------|---------|------|------|
|           | 194.0    | 41.8  | 157.2    | 177.1     | 79.2    | 196.2 | 188.8   | 172.8   | 246.2 | 171.3 |       | 3.05     | 0.81 | 2.77     | 3.52      | 1.44    | 3.48  | 2.94    | 3.05    | 4.22 | 3.02 |
|           | 194.0    | 41.8  | 157.2    | 177.1     | 79.2    | 196.2 | 188.8   | 172.8   | 246.2 | 171.3 |       | 3.05     | 0.81 | 2.77     | 3.52      | 1.44    | 3.48  | 2.94    | 3.05    | 4.22 | 3.02 |
|           | 186.5    | 38.6  | 152.9    | 172.2     | 77.0    | 190.8 | 180.4   | 164.6   | 239.4 | 166.5 |       | 2.92     | 0.75 | 2.69     | 3.42      | 1.40    | 3.38  | 2.79    | 2.90    | 4.09 | 2.93 |
|           | 179.0    | 35.4  | 148.5    | 167.2     | 74.8    | 185.3 | 172.0   | 156.4   | 232.6 | 161.8 |       | 2.78     | 0.69 | 2.61     | 3.32      | 1.36    | 3.28  | 2.65    | 2.75    | 3.96 | 2.84 |
|           | 171.6    | 32.1  | 144.1    | 162.3     | 72.6    | 179.9 | 163.5   | 148.2   | 225.8 | 157.0 |       | 2.65     | 0.62 | 2.53     | 3.23      | 1.32    | 3.18  | 2.50    | 2.60    | 3.83 | 2.76 |
|           | 164.1    | 28.9  | 139.8    | 157.4     | 70.4    | 174.4 | 155.1   | 140.1   | 218.9 | 152.3 |       | 2.52     | 0.56 | 2.45     | 3.13      | 1.28    | 3.08  | 2.36    | 2.45    | 3.71 | 2.67 |
|           | 156.6    | 25.7  | 135.4    | 152.5     | 68.2    | 169.0 | 146.7   | 131.9   | 212.1 | 147.5 |       | 2.40     | 0.50 | 2.37     | 3.04      | 1.24    | 2.98  | 2.22    | 2.30    | 3.58 | 2.58 |
|           | 156.6    | 25.7  | 135.4    | 152.5     | 68.2    | 169.0 | 146.7   | 131.9   | 212.1 | 147.5 |       | 2.40     | 0.50 | 2.37     | 3.04      | 1.24    | 2.98  | 2.22    | 2.30    | 3.58 | 2.58 |
|           | 164.1    | 28.9  | 139.8    | 157.4     | 70.4    | 174.4 | 155.1   | 140.1   | 218.9 | 152.3 |       | 2.52     | 0.56 | 2.45     | 3.13      | 1.28    | 3.08  | 2.36    | 2.45    | 3.71 | 2.67 |
|           | 171.6    | 32.1  | 144.1    | 162.3     | 72.6    | 179.9 | 163.5   | 148.2   | 225.8 | 157.0 |       | 2.65     | 0.62 | 2.53     | 3.23      | 1.32    | 3.18  | 2.50    | 2.60    | 3.83 | 2.76 |
|           | 194.0    | 41.8  | 157.2    | 177.1     | 79.2    | 196.2 | 188.8   | 172.8   | 246.2 | 171.3 |       | 3.05     | 0.81 | 2.77     | 3.52      | 1.44    | 3.48  | 2.94    | 3.05    | 4.22 | 3.02 |
|           | 216.4    | 51.4  | 170.3    | 191.8     | 85.8    | 212.5 | 214.1   | 197.4   | 266.7 | 185.5 |       | 3.45     | 1.00 | 3.01     | 3.80      | 1.57    | 3.78  | 3.39    | 3.51    | 4.60 | 3.29 |
|           | 238.8    | 61.1  | 183.4    | 206.5     | 92.4    | 228.8 | 239.4   | 221.9   | 287.2 | 199.8 |       | 3.87     | 1.18 | 3.25     | 4.09      | 1.69    | 4.09  | 3.85    | 3.97    | 4.99 | 3.55 |
|           | 261.2    | 70.7  | 196.4    | 221.2     | 99.0    | 245.1 | 264.7   | 246.5   | 307.7 | 214.0 |       | 4.29     | 1.37 | 3.50     | 4.37      | 1.82    | 4.40  | 4.32    | 4.44    | 5.39 | 3.82 |
|           | 283.6    | 80.4  | 209.5    | 236.0     | 105.6   | 261.5 | 290.0   | 271.1   | 328.1 | 228.3 |       | 4.72     | 1.55 | 3.74     | 4.65      | 1.94    | 4.71  | 4.79    | 4.91    | 5.79 | 4.10 |
|           | 306.0    | 90.0  | 222.6    | 250.7     | 112.1   | 277.8 | 315.3   | 295.6   | 348.6 | 242.5 |       | 5.15     | 1.74 | 3.99     | 4.93      | 2.06    | 5.02  | 5.28    | 5.38    | 6.19 | 4.37 |
|           | 313.4    | 93.2  | 227.0    | 255.6     | 114.3   | 283.2 | 323.7   | 303.8   | 355.4 | 247.2 |       | 5.30     | 1.80 | 4.07     | 5.03      | 2.11    | 5.13  | 5.45    | 5.54    | 6.32 | 4.46 |
|           | 320.9    | 96.4  | 231.3    | 260.5     | 116.5   | 288.7 | 332.2   | 312.0   | 362.3 | 252.0 |       | 5.44     | 1.86 | 4.16     | 5.12      | 2.15    | 5.23  | 5.61    | 5.70    | 6.46 | 4.56 |
|           | 328.4    | 99.6  | 235.7    | 265.4     | 118.7   | 294.1 | 340.6   | 320.2   | 369.1 | 256.7 |       | 5.59     | 1.92 | 4.24     | 5.21      | 2.19    | 5.34  | 5.78    | 5.86    | 6.60 | 4.65 |
|           | 320.9    | 96.4  | 231.3    | 260.5     | 116.5   | 288.7 | 332.2   | 312.0   | 362.3 | 252.0 |       | 5.44     | 1.86 | 4.16     | 5.12      | 2.15    | 5.23  | 5.61    | 5.70    | 6.46 | 4.56 |
|           | 306.0    | 90.0  | 222.6    | 250.7     | 112.1   | 277.8 | 315.3   | 295.6   | 348.6 | 242.5 |       | 5.15     | 1.74 | 3.99     | 4.93      | 2.06    | 5.02  | 5.28    | 5.38    | 6.19 | 4.37 |
|           | 291.0    | 83.6  | 213.9    | 240.9     | 107.8   | 266.9 | 298.4   | 279.3   | 335.0 | 233.0 |       | 4.86     | 1.61 | 3.83     | 4.75      | 1.98    | 4.81  | 4.96    | 5.07    | 5.92 | 4.19 |
|           | 268.6    | 73.9  | 200.8    | 226.1     | 101.2   | 250.6 | 273.1   | 254.7   | 314.5 | 218.8 |       | 4.43     | 1.43 | 3.58     | 4.46      | 1.86    | 4.50  | 4.48    | 4.59    | 5.52 | 3.92 |
|           | 238.8    | 61.1  | 183.4    | 206.5     | 92.4    | 228.8 | 239.4   | 221.9   | 287.2 | 199.8 |       | 3.87     | 1.18 | 3.25     | 4.09      | 1.69    | 4.09  | 3.85    | 3.97    | 4.99 | 3.55 |
|           | 208.9    | 48.2  | 165.9    | 186.9     | 83.6    | 207.1 | 205.7   | 189.2   | 259.9 | 180.8 |       | 3.32     | 0.93 | 2.93     | 3.71      | 1.53    | 3.68  | 3.24    | 3.36    | 4.47 | 3.20 |
|           | 186.5    | 38.6  | 152.9    | 172.2     | 77.0    | 190.8 | 180.4   | 164.6   | 239.4 | 166.5 |       | 2.92     | 0.75 | 2.69     | 3.42      | 1.40    | 3.38  | 2.79    | 2.90    | 4.09 | 2.93 |
|           | 179.0    | 35.4  | 148.5    | 167.2     | 74.8    | 185.3 | 172.0   | 156.4   | 232.6 | 161.8 |       | 2.78     | 0.69 | 2.61     | 3.32      | 1.36    | 3.28  | 2.65    | 2.75    | 3.96 | 2.84 |
|           | 171.6    | 32.1  | 144.1    | 162.3     | 72.6    | 179.9 | 163.5   | 148.2   | 225.8 | 157.0 |       | 2.65     | 0.62 | 2.53     | 3.23      | 1.32    | 3.18  | 2.50    | 2.60    | 3.83 | 2.76 |
|           | 156.6    | 25.7  | 135.4    | 152.5     | 68.2    | 169.0 | 146.7   | 131.9   | 212.1 | 147.5 |       | 2.40     | 0.50 | 2.37     | 3.04      | 1.24    | 2.98  | 2.22    | 2.30    | 3.58 | 2.58 |
|           | 134.2    | 16.1  | 122.4    | 137.8     | 61.6    | 152.7 | 121.4   | 107.3   | 191.6 | 133.3 |       | 2.02     | 0.31 | 2.13     | 2.75      | 1.12    | 2.68  | 1.80    | 1.86    | 3.21 | 2.32 |
|           | 111.8    | 6.4   | 109.3    | 123.1     | 55.1    | 136.4 | 96.1    | 82.7    | 171.2 | 119.1 |       | 1.65     | 0.13 | 1.89     | 2.46      | 1.00    | 2.38  | 1.40    | 1.42    | 2.84 | 2.06 |
|           | 111.8    | 6.4   | 109.3    | 123.1     | 55.1    | 136.4 | 96.1    | 82.7    | 171.2 | 119.1 |       | 1.65     | 0.13 | 1.89     | 2.46      | 1.00    | 2.38  | 1.40    | 1.42    | 2.84 | 2.06 |
|           | 134.2    | 16.1  | 122.4    | 137.8     | 61.6    | 152.7 | 121.4   | 107.3   | 191.6 | 133.3 |       | 2.02     | 0.31 | 2.13     | 2.75      | 1.12    | 2.68  | 1.80    | 1.86    | 3.21 | 2.32 |
|           | 156.6    | 25.7  | 135.4    | 152.5     | 68.2    | 169.0 | 146.7   | 131.9   | 212.1 | 147.5 |       | 2.40     | 0.50 | 2.37     | 3.04      | 1.24    | 2.98  | 2.22    | 2.30    | 3.58 | 2.58 |
|           | 186.5    | 38.6  | 152.9    | 172.2     | 77.0    | 190.8 | 180.4   | 164.6   | 239.4 | 166.5 |       | 2.92     | 0.75 | 2.69     | 3.42      | 1.40    | 3.38  | 2.79    | 2.90    | 4.09 | 2.93 |
|           | 223.8    | 54.6  | 174.7    | 196.7     | 88.0    | 218.0 | 222.5   | 205.6   | 273.5 | 190.3 |       | 3.59     | 1.06 | 3.09     | 3.90      | 1.61    | 3.89  | 3.54    | 3.66    | 4.73 | 3.38 |
|           | 261.2    | 70.7  | 196.4    | 221.2     | 99.0    | 245.1 | 264.7   | 246.5   | 307.7 | 214.0 |       | 4.29     | 1.37 | 3.50     | 4.37      | 1.82    | 4.40  | 4.32    | 4.44    | 5.39 | 3.82 |
|           | 291.0    | 83.6  | 213.9    | 240.9     | 107.8   | 266.9 | 298.4   | 279.3   | 335.0 | 233.0 |       | 4.86     | 1.61 | 3.83     | 4.75      | 1.98    | 4.81  | 4.96    | 5.07    | 5.92 | 4.19 |
|           | 306.0    | 90.0  | 222.6    | 250.7     | 112.1   | 277.8 | 315.3   | 295.6   | 348.6 | 242.5 |       | 5.15     | 1.74 | 3.99     | 4.93      | 2.06    | 5.02  | 5.28    | 5.38    | 6.19 | 4.37 |
|           | 320.9    | 96.4  | 231.3    | 260.5     | 116.5   | 288.7 | 332.2   | 312.0   | 362.3 | 252.0 |       | 5.44     | 1.86 | 4.16     | 5.12      | 2.15    | 5.23  | 5.61    | 5.70    | 6.46 | 4.56 |
|           | 335.8    | 102.9 | 240.0    | 270.3     | 120.9   | 299.5 | 349.0   | 328.4   | 375.9 | 261.5 |       | 5.74     | 1.98 | 4.32     | 5.31      | 2.23    | 5.44  | 5.94    | 6.02    | 6.73 | 4.74 |
|           | 350.8    | 109.3 | 248.7    | 280.1     | 125.3   | 310.4 | 365.9   | 344.8   | 389.6 | 271.0 |       | 6.04     | 2.10 | 4.49     | 5.49      | 2.32    | 5.65  | 6.28    | 6.35    | 7.01 | 4.93 |
|           | 365.7    | 115.7 | 257.5    | 289.9     | 129.7   | 321.3 | 382.8   | 361.1   | 403.2 | 280.5 |       | 6.34     | 2.22 | 4.66     | 5.68      | 2.40    | 5.86  | 6.62    | 6.67    | 7.28 | 5.11 |
|           | 365.7    | 115.7 | 257.5    | 289.9     | 129.7   | 321.3 | 382.8   | 361.1   | 403.2 | 280.5 |       | 6.34     | 2.22 | 4.66     | 5.68      | 2.40    | 5.86  | 6.62    | 6.67    | 7.28 | 5.11 |
|           | 343.3    | 106.1 | 244.4    | 275.2     | 123.1   | 305.0 | 357.5   | 336.6   | 382.7 | 266.2 |       | 5.89     | 2.04 | 4.41     | 5.40      | 2.27    | 5.55  | 6.11    | 6.19    | 6.87 | 4.83 |
|           | 320.9    | 96.4  | 231.3    | 260.5     | 116.5   | 288.7 | 332.2   | 312.0   | 362.3 | 252.0 |       | 5.44     | 1.86 | 4.16     | 5.12      | 2.15    | 5.23  | 5.61    | 5.70    | 6.46 | 4.56 |
|           | 306.0    | 90.0  | 222.6    | 250.7     | 112.1   | 277.8 | 315.3   | 295.6   | 348.6 | 242.5 |       | 5.15     | 1.74 | 3.99     | 4.93      | 2.06    | 5.02  | 5.28    | 5.38    | 6.19 | 4.37 |
|           | 283.6    | 80.4  | 209.5    | 236.0     | 105.6   | 261.5 | 290.0   | 271.1   | 328.1 | 228.3 |       | 4.72     | 1.55 | 3.74     | 4.65      | 1.94    | 4.71  | 4.79    | 4.91    | 5.79 | 4.10 |

| Flow Data | THRF_LJP_ | ELJ   | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|-------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 261.2     | 70.7  | 196.4     | 221.2     | 99.0    | 245.1 | 264.7   | 246.5   | 307.7 | 214.0 |       | 4.29      | 1.37 | 3.50      | 4.37      | 1.82    | 4.40  | 4.32    | 4.44    | 5.39 | 3.82 |
|           | 246.2     | 64.3  | 187.7     | 211.4     | 94.6    | 234.3 | 247.8   | 230.1   | 294.0 | 204.5 |       | 4.01      | 1.24 | 3.33      | 4.18      | 1.73    | 4.19  | 4.00    | 4.13    | 5.12 | 3.64 |
|           | 231.3     | 57.9  | 179.0     | 201.6     | 90.2    | 223.4 | 231.0   | 213.7   | 280.4 | 195.0 |       | 3.73      | 1.12 | 3.17      | 3.99      | 1.65    | 3.99  | 3.69    | 3.82    | 4.86 | 3.46 |
|           | 216.4     | 51.4  | 170.3     | 191.8     | 85.8    | 212.5 | 214.1   | 197.4   | 266.7 | 185.5 |       | 3.45      | 1.00 | 3.01      | 3.80      | 1.57    | 3.78  | 3.39    | 3.51    | 4.60 | 3.29 |
|           | 201.4     | 45.0  | 161.6     | 182.0     | 81.4    | 201.6 | 197.2   | 181.0   | 253.1 | 176.0 |       | 3.18      | 0.87 | 2.85      | 3.61      | 1.49    | 3.58  | 3.09    | 3.20    | 4.34 | 3.11 |
|           | 179.0     | 35.4  | 148.5     | 167.2     | 74.8    | 185.3 | 172.0   | 156.4   | 232.6 | 161.8 |       | 2.78      | 0.69 | 2.61      | 3.32      | 1.36    | 3.28  | 2.65    | 2.75    | 3.96 | 2.84 |
|           | 156.6     | 25.7  | 135.4     | 152.5     | 68.2    | 169.0 | 146.7   | 131.9   | 212.1 | 147.5 |       | 2.40      | 0.50 | 2.37      | 3.04      | 1.24    | 2.98  | 2.22    | 2.30    | 3.58 | 2.58 |
|           | 164.1     | 28.9  | 139.8     | 157.4     | 70.4    | 174.4 | 155.1   | 140.1   | 218.9 | 152.3 |       | 2.52      | 0.56 | 2.45      | 3.13      | 1.28    | 3.08  | 2.36    | 2.45    | 3.71 | 2.67 |
|           | 186.5     | 38.6  | 152.9     | 172.2     | 77.0    | 190.8 | 180.4   | 164.6   | 239.4 | 166.5 |       | 2.92      | 0.75 | 2.69      | 3.42      | 1.40    | 3.38  | 2.79    | 2.90    | 4.09 | 2.93 |
|           | 208.9     | 48.2  | 165.9     | 186.9     | 83.6    | 207.1 | 205.7   | 189.2   | 259.9 | 180.8 |       | 3.32      | 0.93 | 2.93      | 3.71      | 1.53    | 3.68  | 3.24    | 3.36    | 4.47 | 3.20 |
|           | 246.2     | 64.3  | 187.7     | 211.4     | 94.6    | 234.3 | 247.8   | 230.1   | 294.0 | 204.5 |       | 4.01      | 1.24 | 3.33      | 4.18      | 1.73    | 4.19  | 4.00    | 4.13    | 5.12 | 3.64 |
|           | 283.6     | 80.4  | 209.5     | 236.0     | 105.6   | 261.5 | 290.0   | 271.1   | 328.1 | 228.3 |       | 4.72      | 1.55 | 3.74      | 4.65      | 1.94    | 4.71  | 4.79    | 4.91    | 5.79 | 4.10 |
|           | 320.9     | 96.4  | 231.3     | 260.5     | 116.5   | 288.7 | 332.2   | 312.0   | 362.3 | 252.0 |       | 5.44      | 1.86 | 4.16      | 5.12      | 2.15    | 5.23  | 5.61    | 5.70    | 6.46 | 4.56 |
|           | 343.3     | 106.1 | 244.4     | 275.2     | 123.1   | 305.0 | 357.5   | 336.6   | 382.7 | 266.2 |       | 5.89      | 2.04 | 4.41      | 5.40      | 2.27    | 5.55  | 6.11    | 6.19    | 6.87 | 4.83 |
|           | 350.8     | 109.3 | 248.7     | 280.1     | 125.3   | 310.4 | 365.9   | 344.8   | 389.6 | 271.0 |       | 6.04      | 2.10 | 4.49      | 5.49      | 2.32    | 5.65  | 6.28    | 6.35    | 7.01 | 4.93 |
|           | 358.2     | 112.5 | 253.1     | 285.0     | 127.5   | 315.8 | 374.3   | 352.9   | 396.4 | 275.7 |       | 6.19      | 2.16 | 4.57      | 5.59      | 2.36    | 5.76  | 6.45    | 6.51    | 7.14 | 5.02 |
|           | 350.8     | 109.3 | 248.7     | 280.1     | 125.3   | 310.4 | 365.9   | 344.8   | 389.6 | 271.0 |       | 6.04      | 2.10 | 4.49      | 5.49      | 2.32    | 5.65  | 6.28    | 6.35    | 7.01 | 4.93 |
|           | 328.4     | 99.6  | 235.7     | 265.4     | 118.7   | 294.1 | 340.6   | 320.2   | 369.1 | 256.7 |       | 5.59      | 1.92 | 4.24      | 5.21      | 2.19    | 5.34  | 5.78    | 5.86    | 6.60 | 4.65 |
|           | 306.0     | 90.0  | 222.6     | 250.7     | 112.1   | 277.8 | 315.3   | 295.6   | 348.6 | 242.5 |       | 5.15      | 1.74 | 3.99      | 4.93      | 2.06    | 5.02  | 5.28    | 5.38    | 6.19 | 4.37 |
|           | 291.0     | 83.6  | 213.9     | 240.9     | 107.8   | 266.9 | 298.4   | 279.3   | 335.0 | 233.0 |       | 4.86      | 1.61 | 3.83      | 4.75      | 1.98    | 4.81  | 4.96    | 5.07    | 5.92 | 4.19 |
|           | 276.1     | 77.1  | 205.2     | 231.0     | 103.4   | 256.0 | 281.6   | 262.9   | 321.3 | 223.5 |       | 4.57      | 1.49 | 3.66      | 4.56      | 1.90    | 4.61  | 4.63    | 4.75    | 5.65 | 4.01 |
|           | 261.2     | 70.7  | 196.4     | 221.2     | 99.0    | 245.1 | 264.7   | 246.5   | 307.7 | 214.0 |       | 4.29      | 1.37 | 3.50      | 4.37      | 1.82    | 4.40  | 4.32    | 4.44    | 5.39 | 3.82 |
|           | 253.7     | 67.5  | 192.1     | 216.3     | 96.8    | 239.7 | 256.3   | 238.3   | 300.8 | 209.3 |       | 4.15      | 1.31 | 3.41      | 4.27      | 1.77    | 4.30  | 4.16    | 4.28    | 5.26 | 3.73 |
|           | 246.2     | 64.3  | 187.7     | 211.4     | 94.6    | 234.3 | 247.8   | 230.1   | 294.0 | 204.5 |       | 4.01      | 1.24 | 3.33      | 4.18      | 1.73    | 4.19  | 4.00    | 4.13    | 5.12 | 3.64 |
|           | 238.8     | 61.1  | 183.4     | 206.5     | 92.4    | 228.8 | 239.4   | 221.9   | 287.2 | 199.8 |       | 3.87      | 1.18 | 3.25      | 4.09      | 1.69    | 4.09  | 3.85    | 3.97    | 4.99 | 3.55 |
|           | 231.3     | 57.9  | 179.0     | 201.6     | 90.2    | 223.4 | 231.0   | 213.7   | 280.4 | 195.0 |       | 3.73      | 1.12 | 3.17      | 3.99      | 1.65    | 3.99  | 3.69    | 3.82    | 4.86 | 3.46 |
|           | 223.8     | 54.6  | 174.7     | 196.7     | 88.0    | 218.0 | 222.5   | 205.6   | 273.5 | 190.3 |       | 3.59      | 1.06 | 3.09      | 3.90      | 1.61    | 3.89  | 3.54    | 3.66    | 4.73 | 3.38 |
|           | 216.4     | 51.4  | 170.3     | 191.8     | 85.8    | 212.5 | 214.1   | 197.4   | 266.7 | 185.5 |       | 3.45      | 1.00 | 3.01      | 3.80      | 1.57    | 3.78  | 3.39    | 3.51    | 4.60 | 3.29 |
|           | 208.9     | 48.2  | 165.9     | 186.9     | 83.6    | 207.1 | 205.7   | 189.2   | 259.9 | 180.8 |       | 3.32      | 0.93 | 2.93      | 3.71      | 1.53    | 3.68  | 3.24    | 3.36    | 4.47 | 3.20 |
|           | 208.9     | 48.2  | 165.9     | 186.9     | 83.6    | 207.1 | 205.7   | 189.2   | 259.9 | 180.8 |       | 3.32      | 0.93 | 2.93      | 3.71      | 1.53    | 3.68  | 3.24    | 3.36    | 4.47 | 3.20 |
|           | 208.9     | 48.2  | 165.9     | 186.9     | 83.6    | 207.1 | 205.7   | 189.2   | 259.9 | 180.8 |       | 3.32      | 0.93 | 2.93      | 3.71      | 1.53    | 3.68  | 3.24    | 3.36    | 4.47 | 3.20 |
|           | 216.4     | 51.4  | 170.3     | 191.8     | 85.8    | 212.5 | 214.1   | 197.4   | 266.7 | 185.5 |       | 3.45      | 1.00 | 3.01      | 3.80      | 1.57    | 3.78  | 3.39    | 3.51    | 4.60 | 3.29 |
|           | 223.8     | 54.6  | 174.7     | 196.7     | 88.0    | 218.0 | 222.5   | 205.6   | 273.5 | 190.3 |       | 3.59      | 1.06 | 3.09      | 3.90      | 1.61    | 3.89  | 3.54    | 3.66    | 4.73 | 3.38 |
|           | 231.3     | 57.9  | 179.0     | 201.6     | 90.2    | 223.4 | 231.0   | 213.7   | 280.4 | 195.0 |       | 3.73      | 1.12 | 3.17      | 3.99      | 1.65    | 3.99  | 3.69    | 3.82    | 4.86 | 3.46 |
|           | 253.7     | 67.5  | 192.1     | 216.3     | 96.8    | 239.7 | 256.3   | 238.3   | 300.8 | 209.3 |       | 4.15      | 1.31 | 3.41      | 4.27      | 1.77    | 4.30  | 4.16    | 4.28    | 5.26 | 3.73 |
|           | 291.0     | 83.6  | 213.9     | 240.9     | 107.8   | 266.9 | 298.4   | 279.3   | 335.0 | 233.0 |       | 4.86      | 1.61 | 3.83      | 4.75      | 1.98    | 4.81  | 4.96    | 5.07    | 5.92 | 4.19 |
|           | 328.4     | 99.6  | 235.7     | 265.4     | 118.7   | 294.1 | 340.6   | 320.2   | 369.1 | 256.7 |       | 5.59      | 1.92 | 4.24      | 5.21      | 2.19    | 5.34  | 5.78    | 5.86    | 6.60 | 4.65 |
|           | 358.2     | 112.5 | 253.1     | 285.0     | 127.5   | 315.8 | 374.3   | 352.9   | 396.4 | 275.7 |       | 6.19      | 2.16 | 4.57      | 5.59      | 2.36    | 5.76  | 6.45    | 6.51    | 7.14 | 5.02 |
|           | 388.1     | 125.4 | 270.5     | 304.7     | 136.3   | 337.6 | 408.1   | 385.7   | 423.7 | 294.7 |       | 6.80      | 2.41 | 4.91      | 5.96      | 2.53    | 6.18  | 7.13    | 7.16    | 7.70 | 5.39 |
|           | 418.0     | 138.2 | 288.0     | 324.3     | 145.1   | 359.4 | 441.8   | 418.4   | 451.0 | 313.7 |       | 7.42      | 2.65 | 5.25      | 6.33      | 2.69    | 6.61  | 7.83    | 7.82    | 8.26 | 5.77 |
|           | 432.9     | 144.6 | 296.7     | 334.1     | 149.5   | 370.2 | 458.7   | 434.8   | 464.6 | 323.2 |       | 7.74      | 2.77 | 5.42      | 6.52      | 2.78    | 6.83  | 8.18    | 8.15    | 8.54 | 5.96 |
|           | 440.4     | 147.9 | 301.0     | 339.0     | 151.7   | 375.7 | 467.1   | 443.0   | 471.5 | 328.0 |       | 7.89      | 2.83 | 5.50      | 6.61      | 2.82    | 6.93  | 8.35    | 8.32    | 8.68 | 6.06 |
|           | 447.8     | 151.1 | 305.4     | 343.9     | 153.9   | 381.1 | 475.5   | 451.2   | 478.3 | 332.7 |       | 8.05      | 2.89 | 5.59      | 6.70      | 2.86    | 7.04  | 8.53    | 8.49    | 8.82 | 6.15 |
|           | 432.9     | 144.6 | 296.7     | 334.1     | 149.5   | 370.2 | 458.7   | 434.8   | 464.6 | 323.2 |       | 7.74      | 2.77 | 5.42      | 6.52      | 2.78    | 6.83  | 8.18    | 8.15    | 8.54 | 5.96 |
|           | 403.0     | 131.8 | 279.2     | 314.5     | 140.7   | 348.5 | 424.9   | 402.1   | 437.3 | 304.2 |       | 7.11      | 2.53 | 5.08      | 6.15      | 2.61    | 6.40  | 7.48    | 7.49    | 7.98 | 5.58 |
|           | 373.2     | 118.9 | 261.8     | 294.8     | 131.9   | 326.7 | 391.2   | 369.3   | 410.0 | 285.2 |       | 6.50      | 2.29 | 4.74      | 5.77      | 2.44    | 5.97  | 6.79    | 6.84    | 7.42 | 5.21 |
|           | 343.3     | 106.1 | 244.4     | 275.2     | 123.1   | 305.0 | 357.5   | 336.6   | 382.7 | 266.2 |       | 5.89      | 2.04 | 4.41      | 5.40      | 2.27    | 5.55  | 6.11    | 6.19    | 6.87 | 4.83 |
|           | 306.0     | 90.0  | 222.6     | 250.7     | 112.1   | 277.8 | 315.3   | 295.6   | 348.6 | 242.5 |       | 5.15      | 1.74 | 3.99      | 4.93      | 2.06    | 5.02  | 5.28    | 5.38    | 6.19 | 4.37 |

| Flow Data | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |      |      |      |
|-----------|--------------|--------------------|---------|-------|---------|---------|-------|-------|-------|--------------|--------------------|---------|-------|---------|---------|------|------|------|------|------|
|           | 268.6        | 73.9               | 200.8   | 226.1 | 101.2   | 250.6   | 273.1 | 254.7 | 314.5 | 218.8        | 4.43               | 1.43    | 3.58  | 4.46    | 1.86    | 4.50 | 4.48 | 4.59 | 5.52 | 3.92 |
|           | 246.2        | 64.3               | 187.7   | 211.4 | 94.6    | 234.3   | 247.8 | 230.1 | 294.0 | 204.5        | 4.01               | 1.24    | 3.33  | 4.18    | 1.73    | 4.19 | 4.00 | 4.13 | 5.12 | 3.64 |
|           | 223.8        | 54.6               | 174.7   | 196.7 | 88.0    | 218.0   | 222.5 | 205.6 | 273.5 | 190.3        | 3.59               | 1.06    | 3.09  | 3.90    | 1.61    | 3.89 | 3.54 | 3.66 | 4.73 | 3.38 |
|           | 201.4        | 45.0               | 161.6   | 182.0 | 81.4    | 201.6   | 197.2 | 181.0 | 253.1 | 176.0        | 3.18               | 0.87    | 2.85  | 3.61    | 1.49    | 3.58 | 3.09 | 3.20 | 4.34 | 3.11 |
|           | 186.5        | 38.6               | 152.9   | 172.2 | 77.0    | 190.8   | 180.4 | 164.6 | 239.4 | 166.5        | 2.92               | 0.75    | 2.69  | 3.42    | 1.40    | 3.38 | 2.79 | 2.90 | 4.09 | 2.93 |
|           | 171.6        | 32.1               | 144.1   | 162.3 | 72.6    | 179.9   | 163.5 | 148.2 | 225.8 | 157.0        | 2.65               | 0.62    | 2.53  | 3.23    | 1.32    | 3.18 | 2.50 | 2.60 | 3.83 | 2.76 |
|           | 156.6        | 25.7               | 135.4   | 152.5 | 68.2    | 169.0   | 146.7 | 131.9 | 212.1 | 147.5        | 2.40               | 0.50    | 2.37  | 3.04    | 1.24    | 2.98 | 2.22 | 2.30 | 3.58 | 2.58 |
|           | 156.6        | 25.7               | 135.4   | 152.5 | 68.2    | 169.0   | 146.7 | 131.9 | 212.1 | 147.5        | 2.40               | 0.50    | 2.37  | 3.04    | 1.24    | 2.98 | 2.22 | 2.30 | 3.58 | 2.58 |
|           | 164.1        | 28.9               | 139.8   | 157.4 | 70.4    | 174.4   | 155.1 | 140.1 | 218.9 | 152.3        | 2.52               | 0.56    | 2.45  | 3.13    | 1.28    | 3.08 | 2.36 | 2.45 | 3.71 | 2.67 |
|           | 171.6        | 32.1               | 144.1   | 162.3 | 72.6    | 179.9   | 163.5 | 148.2 | 225.8 | 157.0        | 2.65               | 0.62    | 2.53  | 3.23    | 1.32    | 3.18 | 2.50 | 2.60 | 3.83 | 2.76 |
|           | 194.0        | 41.8               | 157.2   | 177.1 | 79.2    | 196.2   | 188.8 | 172.8 | 246.2 | 171.3        | 3.05               | 0.81    | 2.77  | 3.52    | 1.44    | 3.48 | 2.94 | 3.05 | 4.22 | 3.02 |
|           | 231.3        | 57.9               | 179.0   | 201.6 | 90.2    | 223.4   | 231.0 | 213.7 | 280.4 | 195.0        | 3.73               | 1.12    | 3.17  | 3.99    | 1.65    | 3.99 | 3.69 | 3.82 | 4.86 | 3.46 |
|           | 268.6        | 73.9               | 200.8   | 226.1 | 101.2   | 250.6   | 273.1 | 254.7 | 314.5 | 218.8        | 4.43               | 1.43    | 3.58  | 4.46    | 1.86    | 4.50 | 4.48 | 4.59 | 5.52 | 3.92 |
|           | 268.6        | 73.9               | 200.8   | 226.1 | 101.2   | 250.6   | 273.1 | 254.7 | 314.5 | 218.8        | 4.43               | 1.43    | 3.58  | 4.46    | 1.86    | 4.50 | 4.48 | 4.59 | 5.52 | 3.92 |
|           | 246.2        | 64.3               | 187.7   | 211.4 | 94.6    | 234.3   | 247.8 | 230.1 | 294.0 | 204.5        | 4.01               | 1.24    | 3.33  | 4.18    | 1.73    | 4.19 | 4.00 | 4.13 | 5.12 | 3.64 |
|           | 223.8        | 54.6               | 174.7   | 196.7 | 88.0    | 218.0   | 222.5 | 205.6 | 273.5 | 190.3        | 3.59               | 1.06    | 3.09  | 3.90    | 1.61    | 3.89 | 3.54 | 3.66 | 4.73 | 3.38 |
|           | 216.4        | 51.4               | 170.3   | 191.8 | 85.8    | 212.5   | 214.1 | 197.4 | 266.7 | 185.5        | 3.45               | 1.00    | 3.01  | 3.80    | 1.57    | 3.78 | 3.39 | 3.51 | 4.60 | 3.29 |
|           | 238.8        | 61.1               | 183.4   | 206.5 | 92.4    | 228.8   | 239.4 | 221.9 | 287.2 | 199.8        | 3.87               | 1.18    | 3.25  | 4.09    | 1.69    | 4.09 | 3.85 | 3.97 | 4.99 | 3.55 |
|           | 261.2        | 70.7               | 196.4   | 221.2 | 99.0    | 245.1   | 264.7 | 246.5 | 307.7 | 214.0        | 4.29               | 1.37    | 3.50  | 4.37    | 1.82    | 4.40 | 4.32 | 4.44 | 5.39 | 3.82 |
|           | 261.2        | 70.7               | 196.4   | 221.2 | 99.0    | 245.1   | 264.7 | 246.5 | 307.7 | 214.0        | 4.29               | 1.37    | 3.50  | 4.37    | 1.82    | 4.40 | 4.32 | 4.44 | 5.39 | 3.82 |
|           | 246.2        | 64.3               | 187.7   | 211.4 | 94.6    | 234.3   | 247.8 | 230.1 | 294.0 | 204.5        | 4.01               | 1.24    | 3.33  | 4.18    | 1.73    | 4.19 | 4.00 | 4.13 | 5.12 | 3.64 |
|           | 231.3        | 57.9               | 179.0   | 201.6 | 90.2    | 223.4   | 231.0 | 213.7 | 280.4 | 195.0        | 3.73               | 1.12    | 3.17  | 3.99    | 1.65    | 3.99 | 3.69 | 3.82 | 4.86 | 3.46 |
|           | 216.4        | 51.4               | 170.3   | 191.8 | 85.8    | 212.5   | 214.1 | 197.4 | 266.7 | 185.5        | 3.45               | 1.00    | 3.01  | 3.80    | 1.57    | 3.78 | 3.39 | 3.51 | 4.60 | 3.29 |
|           | 208.9        | 48.2               | 165.9   | 186.9 | 83.6    | 207.1   | 205.7 | 189.2 | 259.9 | 180.8        | 3.32               | 0.93    | 2.93  | 3.71    | 1.53    | 3.68 | 3.24 | 3.36 | 4.47 | 3.20 |
|           | 201.4        | 45.0               | 161.6   | 182.0 | 81.4    | 201.6   | 197.2 | 181.0 | 253.1 | 176.0        | 3.18               | 0.87    | 2.85  | 3.61    | 1.49    | 3.58 | 3.09 | 3.20 | 4.34 | 3.11 |
|           | 194.0        | 41.8               | 157.2   | 177.1 | 79.2    | 196.2   | 188.8 | 172.8 | 246.2 | 171.3        | 3.05               | 0.81    | 2.77  | 3.52    | 1.44    | 3.48 | 2.94 | 3.05 | 4.22 | 3.02 |
|           | 194.0        | 41.8               | 157.2   | 177.1 | 79.2    | 196.2   | 188.8 | 172.8 | 246.2 | 171.3        | 3.05               | 0.81    | 2.77  | 3.52    | 1.44    | 3.48 | 2.94 | 3.05 | 4.22 | 3.02 |
|           | 194.0        | 41.8               | 157.2   | 177.1 | 79.2    | 196.2   | 188.8 | 172.8 | 246.2 | 171.3        | 3.05               | 0.81    | 2.77  | 3.52    | 1.44    | 3.48 | 2.94 | 3.05 | 4.22 | 3.02 |
|           | 194.0        | 41.8               | 157.2   | 177.1 | 79.2    | 196.2   | 188.8 | 172.8 | 246.2 | 171.3        | 3.05               | 0.81    | 2.77  | 3.52    | 1.44    | 3.48 | 2.94 | 3.05 | 4.22 | 3.02 |
|           | 194.0        | 41.8               | 157.2   | 177.1 | 79.2    | 196.2   | 188.8 | 172.8 | 246.2 | 171.3        | 3.05               | 0.81    | 2.77  | 3.52    | 1.44    | 3.48 | 2.94 | 3.05 | 4.22 | 3.02 |
|           | 201.4        | 45.0               | 161.6   | 182.0 | 81.4    | 201.6   | 197.2 | 181.0 | 253.1 | 176.0        | 3.18               | 0.87    | 2.85  | 3.61    | 1.49    | 3.58 | 3.09 | 3.20 | 4.34 | 3.11 |
|           | 208.9        | 48.2               | 165.9   | 186.9 | 83.6    | 207.1   | 205.7 | 189.2 | 259.9 | 180.8        | 3.32               | 0.93    | 2.93  | 3.71    | 1.53    | 3.68 | 3.24 | 3.36 | 4.47 | 3.20 |
|           | 216.4        | 51.4               | 170.3   | 191.8 | 85.8    | 212.5   | 214.1 | 197.4 | 266.7 | 185.5        | 3.45               | 1.00    | 3.01  | 3.80    | 1.57    | 3.78 | 3.39 | 3.51 | 4.60 | 3.29 |
|           | 231.3        | 57.9               | 179.0   | 201.6 | 90.2    | 223.4   | 231.0 | 213.7 | 280.4 | 195.0        | 3.73               | 1.12    | 3.17  | 3.99    | 1.65    | 3.99 | 3.69 | 3.82 | 4.86 | 3.46 |
|           | 246.2        | 64.3               | 187.7   | 211.4 | 94.6    | 234.3   | 247.8 | 230.1 | 294.0 | 204.5        | 4.01               | 1.24    | 3.33  | 4.18    | 1.73    | 4.19 | 4.00 | 4.13 | 5.12 | 3.64 |
|           | 261.2        | 70.7               | 196.4   | 221.2 | 99.0    | 245.1   | 264.7 | 246.5 | 307.7 | 214.0        | 4.29               | 1.37    | 3.50  | 4.37    | 1.82    | 4.40 | 4.32 | 4.44 | 5.39 | 3.82 |
|           | 276.1        | 77.1               | 205.2   | 231.0 | 103.4   | 256.0   | 281.6 | 262.9 | 321.3 | 223.5        | 4.57               | 1.49    | 3.66  | 4.56    | 1.90    | 4.61 | 4.63 | 4.75 | 5.65 | 4.01 |
|           | 283.6        | 80.4               | 209.5   | 236.0 | 105.6   | 261.5   | 290.0 | 271.1 | 328.1 | 228.3        | 4.72               | 1.55    | 3.74  | 4.65    | 1.94    | 4.71 | 4.79 | 4.91 | 5.79 | 4.10 |
|           | 291.0        | 83.6               | 213.9   | 240.9 | 107.8   | 266.9   | 298.4 | 279.3 | 335.0 | 233.0        | 4.86               | 1.61    | 3.83  | 4.75    | 1.98    | 4.81 | 4.96 | 5.07 | 5.92 | 4.19 |
|           | 306.0        | 90.0               | 222.6   | 250.7 | 112.1   | 277.8   | 315.3 | 295.6 | 348.6 | 242.5        | 5.15               | 1.74    | 3.99  | 4.93    | 2.06    | 5.02 | 5.28 | 5.38 | 6.19 | 4.37 |
|           | 313.4        | 93.2               | 227.0   | 255.6 | 114.3   | 283.2   | 323.7 | 303.8 | 355.4 | 247.2        | 5.30               | 1.80    | 4.07  | 5.03    | 2.11    | 5.13 | 5.45 | 5.54 | 6.32 | 4.46 |
|           | 320.9        | 96.4               | 231.3   | 260.5 | 116.5   | 288.7   | 332.2 | 312.0 | 362.3 | 252.0        | 5.44               | 1.86    | 4.16  | 5.12    | 2.15    | 5.23 | 5.61 | 5.70 | 6.46 | 4.56 |
|           | 320.9        | 96.4               | 231.3   | 260.5 | 116.5   | 288.7   | 332.2 | 312.0 | 362.3 | 252.0        | 5.44               | 1.86    | 4.16  | 5.12    | 2.15    | 5.23 | 5.61 | 5.70 | 6.46 | 4.56 |
|           | 298.5        | 86.8               | 218.2   | 245.8 | 110.0   | 272.3   | 306.9 | 287.4 | 341.8 | 237.7        | 5.00               | 1.67    | 3.91  | 4.84    | 2.02    | 4.92 | 5.12 | 5.23 | 6.05 | 4.28 |
|           | 276.1        | 77.1               | 205.2   | 231.0 | 103.4   | 256.0   | 281.6 | 262.9 | 321.3 | 223.5        | 4.57               | 1.49    | 3.66  | 4.56    | 1.90    | 4.61 | 4.63 | 4.75 | 5.65 | 4.01 |
|           | 261.2        | 70.7               | 196.4   | 221.2 | 99.0    | 245.1   | 264.7 | 246.5 | 307.7 | 214.0        | 4.29               | 1.37    | 3.50  | 4.37    | 1.82    | 4.40 | 4.32 | 4.44 | 5.39 | 3.82 |
|           | 246.2        | 64.3               | 187.7   | 211.4 | 94.6    | 234.3   | 247.8 | 230.1 | 294.0 | 204.5        | 4.01               | 1.24    | 3.33  | 4.18    | 1.73    | 4.19 | 4.00 | 4.13 | 5.12 | 3.64 |

| Flow Data | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|----------|------|----------|-----------|---------|-------|---------|---------|-------|-------|-------|----------|------|----------|-----------|---------|-------|---------|---------|------|------|
|           | 231.3    | 57.9 | 179.0    | 201.6     | 90.2    | 223.4 | 231.0   | 213.7   | 280.4 | 195.0 |       | 3.73     | 1.12 | 3.17     | 3.99      | 1.65    | 3.99  | 3.69    | 3.82    | 4.86 | 3.46 |
|           | 216.4    | 51.4 | 170.3    | 191.8     | 85.8    | 212.5 | 214.1   | 197.4   | 266.7 | 185.5 |       | 3.45     | 1.00 | 3.01     | 3.80      | 1.57    | 3.78  | 3.39    | 3.51    | 4.60 | 3.29 |
|           | 201.4    | 45.0 | 161.6    | 182.0     | 81.4    | 201.6 | 197.2   | 181.0   | 253.1 | 176.0 |       | 3.18     | 0.87 | 2.85     | 3.61      | 1.49    | 3.58  | 3.09    | 3.20    | 4.34 | 3.11 |
|           | 186.5    | 38.6 | 152.9    | 172.2     | 77.0    | 190.8 | 180.4   | 164.6   | 239.4 | 166.5 |       | 2.92     | 0.75 | 2.69     | 3.42      | 1.40    | 3.38  | 2.79    | 2.90    | 4.09 | 2.93 |
|           | 171.6    | 32.1 | 144.1    | 162.3     | 72.6    | 179.9 | 163.5   | 148.2   | 225.8 | 157.0 |       | 2.65     | 0.62 | 2.53     | 3.23      | 1.32    | 3.18  | 2.50    | 2.60    | 3.83 | 2.76 |
|           | 149.2    | 22.5 | 131.1    | 147.6     | 66.0    | 163.6 | 138.2   | 123.7   | 205.3 | 142.8 |       | 2.27     | 0.44 | 2.29     | 2.94      | 1.20    | 2.88  | 2.08    | 2.15    | 3.46 | 2.49 |
|           | 126.8    | 12.9 | 118.0    | 132.9     | 59.5    | 147.3 | 112.9   | 99.1    | 184.8 | 128.6 |       | 1.89     | 0.25 | 2.05     | 2.65      | 1.08    | 2.58  | 1.67    | 1.71    | 3.09 | 2.23 |
|           | 126.8    | 12.9 | 118.0    | 132.9     | 59.5    | 147.3 | 112.9   | 99.1    | 184.8 | 128.6 |       | 1.89     | 0.25 | 2.05     | 2.65      | 1.08    | 2.58  | 1.67    | 1.71    | 3.09 | 2.23 |
|           | 134.2    | 16.1 | 122.4    | 137.8     | 61.6    | 152.7 | 121.4   | 107.3   | 191.6 | 133.3 |       | 2.02     | 0.31 | 2.13     | 2.75      | 1.12    | 2.68  | 1.80    | 1.86    | 3.21 | 2.32 |
|           | 141.7    | 19.3 | 126.7    | 142.7     | 63.8    | 158.1 | 129.8   | 115.5   | 198.5 | 138.0 |       | 2.14     | 0.38 | 2.21     | 2.85      | 1.16    | 2.78  | 1.94    | 2.01    | 3.33 | 2.41 |
|           | 164.1    | 28.9 | 139.8    | 157.4     | 70.4    | 174.4 | 155.1   | 140.1   | 218.9 | 152.3 |       | 2.52     | 0.56 | 2.45     | 3.13      | 1.28    | 3.08  | 2.36    | 2.45    | 3.71 | 2.67 |
|           | 201.4    | 45.0 | 161.6    | 182.0     | 81.4    | 201.6 | 197.2   | 181.0   | 253.1 | 176.0 |       | 3.18     | 0.87 | 2.85     | 3.61      | 1.49    | 3.58  | 3.09    | 3.20    | 4.34 | 3.11 |
|           | 238.8    | 61.1 | 183.4    | 206.5     | 92.4    | 228.8 | 239.4   | 221.9   | 287.2 | 199.8 |       | 3.87     | 1.18 | 3.25     | 4.09      | 1.69    | 4.09  | 3.85    | 3.97    | 4.99 | 3.55 |
|           | 261.2    | 70.7 | 196.4    | 221.2     | 99.0    | 245.1 | 264.7   | 246.5   | 307.7 | 214.0 |       | 4.29     | 1.37 | 3.50     | 4.37      | 1.82    | 4.40  | 4.32    | 4.44    | 5.39 | 3.82 |
|           | 276.1    | 77.1 | 205.2    | 231.0     | 103.4   | 256.0 | 281.6   | 262.9   | 321.3 | 223.5 |       | 4.57     | 1.49 | 3.66     | 4.56      | 1.90    | 4.61  | 4.63    | 4.75    | 5.65 | 4.01 |
|           | 291.0    | 83.6 | 213.9    | 240.9     | 107.8   | 266.9 | 298.4   | 279.3   | 335.0 | 233.0 |       | 4.86     | 1.61 | 3.83     | 4.75      | 1.98    | 4.81  | 4.96    | 5.07    | 5.92 | 4.19 |
|           | 298.5    | 86.8 | 218.2    | 245.8     | 110.0   | 272.3 | 306.9   | 287.4   | 341.8 | 237.7 |       | 5.00     | 1.67 | 3.91     | 4.84      | 2.02    | 4.92  | 5.12    | 5.23    | 6.05 | 4.28 |
|           | 291.0    | 83.6 | 213.9    | 240.9     | 107.8   | 266.9 | 298.4   | 279.3   | 335.0 | 233.0 |       | 4.86     | 1.61 | 3.83     | 4.75      | 1.98    | 4.81  | 4.96    | 5.07    | 5.92 | 4.19 |
|           | 283.6    | 80.4 | 209.5    | 236.0     | 105.6   | 261.5 | 290.0   | 271.1   | 328.1 | 228.3 |       | 4.72     | 1.55 | 3.74     | 4.65      | 1.94    | 4.71  | 4.79    | 4.91    | 5.79 | 4.10 |
|           | 268.6    | 73.9 | 200.8    | 226.1     | 101.2   | 250.6 | 273.1   | 254.7   | 314.5 | 218.8 |       | 4.43     | 1.43 | 3.58     | 4.46      | 1.86    | 4.50  | 4.48    | 4.59    | 5.52 | 3.92 |
|           | 246.2    | 64.3 | 187.7    | 211.4     | 94.6    | 234.3 | 247.8   | 230.1   | 294.0 | 204.5 |       | 4.01     | 1.24 | 3.33     | 4.18      | 1.73    | 4.19  | 4.00    | 4.13    | 5.12 | 3.64 |
|           | 223.8    | 54.6 | 174.7    | 196.7     | 88.0    | 218.0 | 222.5   | 205.6   | 273.5 | 190.3 |       | 3.59     | 1.06 | 3.09     | 3.90      | 1.61    | 3.89  | 3.54    | 3.66    | 4.73 | 3.38 |
|           | 201.4    | 45.0 | 161.6    | 182.0     | 81.4    | 201.6 | 197.2   | 181.0   | 253.1 | 176.0 |       | 3.18     | 0.87 | 2.85     | 3.61      | 1.49    | 3.58  | 3.09    | 3.20    | 4.34 | 3.11 |
|           | 194.0    | 41.8 | 157.2    | 177.1     | 79.2    | 196.2 | 188.8   | 172.8   | 246.2 | 171.3 |       | 3.05     | 0.81 | 2.77     | 3.52      | 1.44    | 3.48  | 2.94    | 3.05    | 4.22 | 3.02 |
|           | 186.5    | 38.6 | 152.9    | 172.2     | 77.0    | 190.8 | 180.4   | 164.6   | 239.4 | 166.5 |       | 2.92     | 0.75 | 2.69     | 3.42      | 1.40    | 3.38  | 2.79    | 2.90    | 4.09 | 2.93 |
|           | 179.0    | 35.4 | 148.5    | 167.2     | 74.8    | 185.3 | 172.0   | 156.4   | 232.6 | 161.8 |       | 2.78     | 0.69 | 2.61     | 3.32      | 1.36    | 3.28  | 2.65    | 2.75    | 3.96 | 2.84 |
|           | 171.6    | 32.1 | 144.1    | 162.3     | 72.6    | 179.9 | 163.5   | 148.2   | 225.8 | 157.0 |       | 2.65     | 0.62 | 2.53     | 3.23      | 1.32    | 3.18  | 2.50    | 2.60    | 3.83 | 2.76 |
|           | 164.1    | 28.9 | 139.8    | 157.4     | 70.4    | 174.4 | 155.1   | 140.1   | 218.9 | 152.3 |       | 2.52     | 0.56 | 2.45     | 3.13      | 1.28    | 3.08  | 2.36    | 2.45    | 3.71 | 2.67 |
|           | 164.1    | 28.9 | 139.8    | 157.4     | 70.4    | 174.4 | 155.1   | 140.1   | 218.9 | 152.3 |       | 2.52     | 0.56 | 2.45     | 3.13      | 1.28    | 3.08  | 2.36    | 2.45    | 3.71 | 2.67 |
|           | 156.6    | 25.7 | 135.4    | 152.5     | 68.2    | 169.0 | 146.7   | 131.9   | 212.1 | 147.5 |       | 2.40     | 0.50 | 2.37     | 3.04      | 1.24    | 2.98  | 2.22    | 2.30    | 3.58 | 2.58 |
|           | 149.2    | 22.5 | 131.1    | 147.6     | 66.0    | 163.6 | 138.2   | 123.7   | 205.3 | 142.8 |       | 2.27     | 0.44 | 2.29     | 2.94      | 1.20    | 2.88  | 2.08    | 2.15    | 3.46 | 2.49 |
|           | 149.2    | 22.5 | 131.1    | 147.6     | 66.0    | 163.6 | 138.2   | 123.7   | 205.3 | 142.8 |       | 2.27     | 0.44 | 2.29     | 2.94      | 1.20    | 2.88  | 2.08    | 2.15    | 3.46 | 2.49 |
|           | 156.6    | 25.7 | 135.4    | 152.5     | 68.2    | 169.0 | 146.7   | 131.9   | 212.1 | 147.5 |       | 2.40     | 0.50 | 2.37     | 3.04      | 1.24    | 2.98  | 2.22    | 2.30    | 3.58 | 2.58 |
|           | 164.1    | 28.9 | 139.8    | 157.4     | 70.4    | 174.4 | 155.1   | 140.1   | 218.9 | 152.3 |       | 2.52     | 0.56 | 2.45     | 3.13      | 1.28    | 3.08  | 2.36    | 2.45    | 3.71 | 2.67 |
|           | 179.0    | 35.4 | 148.5    | 167.2     | 74.8    | 185.3 | 172.0   | 156.4   | 232.6 | 161.8 |       | 2.78     | 0.69 | 2.61     | 3.32      | 1.36    | 3.28  | 2.65    | 2.75    | 3.96 | 2.84 |
|           | 216.4    | 51.4 | 170.3    | 191.8     | 85.8    | 212.5 | 214.1   | 197.4   | 266.7 | 185.5 |       | 3.45     | 1.00 | 3.01     | 3.80      | 1.57    | 3.78  | 3.39    | 3.51    | 4.60 | 3.29 |
|           | 253.7    | 67.5 | 192.1    | 216.3     | 96.8    | 239.7 | 256.3   | 238.3   | 300.8 | 209.3 |       | 4.15     | 1.31 | 3.41     | 4.27      | 1.77    | 4.30  | 4.16    | 4.28    | 5.26 | 3.73 |
|           | 276.1    | 77.1 | 205.2    | 231.0     | 103.4   | 256.0 | 281.6   | 262.9   | 321.3 | 223.5 |       | 4.57     | 1.49 | 3.66     | 4.56      | 1.90    | 4.61  | 4.63    | 4.75    | 5.65 | 4.01 |
|           | 291.0    | 83.6 | 213.9    | 240.9     | 107.8   | 266.9 | 298.4   | 279.3   | 335.0 | 233.0 |       | 4.86     | 1.61 | 3.83     | 4.75      | 1.98    | 4.81  | 4.96    | 5.07    | 5.92 | 4.19 |
|           | 306.0    | 90.0 | 222.6    | 250.7     | 112.1   | 277.8 | 315.3   | 295.6   | 348.6 | 242.5 |       | 5.15     | 1.74 | 3.99     | 4.93      | 2.06    | 5.02  | 5.28    | 5.38    | 6.19 | 4.37 |
|           | 306.0    | 90.0 | 222.6    | 250.7     | 112.1   | 277.8 | 315.3   | 295.6   | 348.6 | 242.5 |       | 5.15     | 1.74 | 3.99     | 4.93      | 2.06    | 5.02  | 5.28    | 5.38    | 6.19 | 4.37 |
|           | 291.0    | 83.6 | 213.9    | 240.9     | 107.8   | 266.9 | 298.4   | 279.3   | 335.0 | 233.0 |       | 4.86     | 1.61 | 3.83     | 4.75      | 1.98    | 4.81  | 4.96    | 5.07    | 5.92 | 4.19 |
|           | 276.1    | 77.1 | 205.2    | 231.0     | 103.4   | 256.0 | 281.6   | 262.9   | 321.3 | 223.5 |       | 4.57     | 1.49 | 3.66     | 4.56      | 1.90    | 4.61  | 4.63    | 4.75    | 5.65 | 4.01 |
|           | 261.2    | 70.7 | 196.4    | 221.2     | 99.0    | 245.1 | 264.7   | 246.5   | 307.7 | 214.0 |       | 4.29     | 1.37 | 3.50     | 4.37      | 1.82    | 4.40  | 4.32    | 4.44    | 5.39 | 3.82 |
|           | 238.8    | 61.1 | 183.4    | 206.5     | 92.4    | 228.8 | 239.4   | 221.9   | 287.2 | 199.8 |       | 3.87     | 1.18 | 3.25     | 4.09      | 1.69    | 4.09  | 3.85    | 3.97    | 4.99 | 3.55 |
|           | 216.4    | 51.4 | 170.3    | 191.8     | 85.8    | 212.5 | 214.1   | 197.4   | 266.7 | 185.5 |       | 3.45     | 1.00 | 3.01     | 3.80      | 1.57    | 3.78  | 3.39    | 3.51    | 4.60 | 3.29 |
|           | 201.4    | 45.0 | 161.6    | 182.0     | 81.4    | 201.6 | 197.2   | 181.0   | 253.1 | 176.0 |       | 3.18     | 0.87 | 2.85     | 3.61      | 1.49    | 3.58  | 3.09    | 3.20    | 4.34 | 3.11 |
|           | 194.0    | 41.8 | 157.2    | 177.1     | 79.2    | 196.2 | 188.8   | 172.8   | 246.2 | 171.3 |       | 3.05     | 0.81 | 2.77     | 3.52      | 1.44    | 3.48  | 2.94    | 3.05    | 4.22 | 3.02 |

| Flow Data | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |      |      |      |
|-----------|--------------|--------------------|---------|-------|---------|---------|-------|-------|-------|--------------|--------------------|---------|-------|---------|---------|------|------|------|------|------|
|           | 186.5        | 38.6               | 152.9   | 172.2 | 77.0    | 190.8   | 180.4 | 164.6 | 239.4 | 166.5        | 2.92               | 0.75    | 2.69  | 3.42    | 1.40    | 3.38 | 2.79 | 2.90 | 4.09 | 2.93 |
|           | 179.0        | 35.4               | 148.5   | 167.2 | 74.8    | 185.3   | 172.0 | 156.4 | 232.6 | 161.8        | 2.78               | 0.69    | 2.61  | 3.32    | 1.36    | 3.28 | 2.65 | 2.75 | 3.96 | 2.84 |
|           | 171.6        | 32.1               | 144.1   | 162.3 | 72.6    | 179.9   | 163.5 | 148.2 | 225.8 | 157.0        | 2.65               | 0.62    | 2.53  | 3.23    | 1.32    | 3.18 | 2.50 | 2.60 | 3.83 | 2.76 |
|           | 164.1        | 28.9               | 139.8   | 157.4 | 70.4    | 174.4   | 155.1 | 140.1 | 218.9 | 152.3        | 2.52               | 0.56    | 2.45  | 3.13    | 1.28    | 3.08 | 2.36 | 2.45 | 3.71 | 2.67 |
|           | 164.1        | 28.9               | 139.8   | 157.4 | 70.4    | 174.4   | 155.1 | 140.1 | 218.9 | 152.3        | 2.52               | 0.56    | 2.45  | 3.13    | 1.28    | 3.08 | 2.36 | 2.45 | 3.71 | 2.67 |
|           | 164.1        | 28.9               | 139.8   | 157.4 | 70.4    | 174.4   | 155.1 | 140.1 | 218.9 | 152.3        | 2.52               | 0.56    | 2.45  | 3.13    | 1.28    | 3.08 | 2.36 | 2.45 | 3.71 | 2.67 |
|           | 164.1        | 28.9               | 139.8   | 157.4 | 70.4    | 174.4   | 155.1 | 140.1 | 218.9 | 152.3        | 2.52               | 0.56    | 2.45  | 3.13    | 1.28    | 3.08 | 2.36 | 2.45 | 3.71 | 2.67 |
|           | 171.6        | 32.1               | 144.1   | 162.3 | 72.6    | 179.9   | 163.5 | 148.2 | 225.8 | 157.0        | 2.65               | 0.62    | 2.53  | 3.23    | 1.32    | 3.18 | 2.50 | 2.60 | 3.83 | 2.76 |
|           | 179.0        | 35.4               | 148.5   | 167.2 | 74.8    | 185.3   | 172.0 | 156.4 | 232.6 | 161.8        | 2.78               | 0.69    | 2.61  | 3.32    | 1.36    | 3.28 | 2.65 | 2.75 | 3.96 | 2.84 |
|           | 186.5        | 38.6               | 152.9   | 172.2 | 77.0    | 190.8   | 180.4 | 164.6 | 239.4 | 166.5        | 2.92               | 0.75    | 2.69  | 3.42    | 1.40    | 3.38 | 2.79 | 2.90 | 4.09 | 2.93 |
|           | 201.4        | 45.0               | 161.6   | 182.0 | 81.4    | 201.6   | 197.2 | 181.0 | 253.1 | 176.0        | 3.18               | 0.87    | 2.85  | 3.61    | 1.49    | 3.58 | 3.09 | 3.20 | 4.34 | 3.11 |
|           | 223.8        | 54.6               | 174.7   | 196.7 | 88.0    | 218.0   | 222.5 | 205.6 | 273.5 | 190.3        | 3.59               | 1.06    | 3.09  | 3.90    | 1.61    | 3.89 | 3.54 | 3.66 | 4.73 | 3.38 |
|           | 246.2        | 64.3               | 187.7   | 211.4 | 94.6    | 234.3   | 247.8 | 230.1 | 294.0 | 204.5        | 4.01               | 1.24    | 3.33  | 4.18    | 1.73    | 4.19 | 4.00 | 4.13 | 5.12 | 3.64 |
|           | 268.6        | 73.9               | 200.8   | 226.1 | 101.2   | 250.6   | 273.1 | 254.7 | 314.5 | 218.8        | 4.43               | 1.43    | 3.58  | 4.46    | 1.86    | 4.50 | 4.48 | 4.59 | 5.52 | 3.92 |
|           | 291.0        | 83.6               | 213.9   | 240.9 | 107.8   | 266.9   | 298.4 | 279.3 | 335.0 | 233.0        | 4.86               | 1.61    | 3.83  | 4.75    | 1.98    | 4.81 | 4.96 | 5.07 | 5.92 | 4.19 |
|           | 313.4        | 93.2               | 227.0   | 255.6 | 114.3   | 283.2   | 323.7 | 303.8 | 355.4 | 247.2        | 5.30               | 1.80    | 4.07  | 5.03    | 2.11    | 5.13 | 5.45 | 5.54 | 6.32 | 4.46 |
|           | 335.8        | 102.9              | 240.0   | 270.3 | 120.9   | 299.5   | 349.0 | 328.4 | 375.9 | 261.5        | 5.74               | 1.98    | 4.32  | 5.31    | 2.23    | 5.44 | 5.94 | 6.02 | 6.73 | 4.74 |
|           | 343.3        | 106.1              | 244.4   | 275.2 | 123.1   | 305.0   | 357.5 | 336.6 | 382.7 | 266.2        | 5.89               | 2.04    | 4.41  | 5.40    | 2.27    | 5.55 | 6.11 | 6.19 | 6.87 | 4.83 |
|           | 350.8        | 109.3              | 248.7   | 280.1 | 125.3   | 310.4   | 365.9 | 344.8 | 389.6 | 271.0        | 6.04               | 2.10    | 4.49  | 5.49    | 2.32    | 5.65 | 6.28 | 6.35 | 7.01 | 4.93 |
|           | 350.8        | 109.3              | 248.7   | 280.1 | 125.3   | 310.4   | 365.9 | 344.8 | 389.6 | 271.0        | 6.04               | 2.10    | 4.49  | 5.49    | 2.32    | 5.65 | 6.28 | 6.35 | 7.01 | 4.93 |
|           | 328.4        | 99.6               | 235.7   | 265.4 | 118.7   | 294.1   | 340.6 | 320.2 | 369.1 | 256.7        | 5.59               | 1.92    | 4.24  | 5.21    | 2.19    | 5.34 | 5.78 | 5.86 | 6.60 | 4.65 |
|           | 306.0        | 90.0               | 222.6   | 250.7 | 112.1   | 277.8   | 315.3 | 295.6 | 348.6 | 242.5        | 5.15               | 1.74    | 3.99  | 4.93    | 2.06    | 5.02 | 5.28 | 5.38 | 6.19 | 4.37 |
|           | 276.1        | 77.1               | 205.2   | 231.0 | 103.4   | 256.0   | 281.6 | 262.9 | 321.3 | 223.5        | 4.57               | 1.49    | 3.66  | 4.56    | 1.90    | 4.61 | 4.63 | 4.75 | 5.65 | 4.01 |
|           | 238.8        | 61.1               | 183.4   | 206.5 | 92.4    | 228.8   | 239.4 | 221.9 | 287.2 | 199.8        | 3.87               | 1.18    | 3.25  | 4.09    | 1.69    | 4.09 | 3.85 | 3.97 | 4.99 | 3.55 |
|           | 201.4        | 45.0               | 161.6   | 182.0 | 81.4    | 201.6   | 197.2 | 181.0 | 253.1 | 176.0        | 3.18               | 0.87    | 2.85  | 3.61    | 1.49    | 3.58 | 3.09 | 3.20 | 4.34 | 3.11 |
|           | 171.6        | 32.1               | 144.1   | 162.3 | 72.6    | 179.9   | 163.5 | 148.2 | 225.8 | 157.0        | 2.65               | 0.62    | 2.53  | 3.23    | 1.32    | 3.18 | 2.50 | 2.60 | 3.83 | 2.76 |
|           | 156.6        | 25.7               | 135.4   | 152.5 | 68.2    | 169.0   | 146.7 | 131.9 | 212.1 | 147.5        | 2.40               | 0.50    | 2.37  | 3.04    | 1.24    | 2.98 | 2.22 | 2.30 | 3.58 | 2.58 |
|           | 141.7        | 19.3               | 126.7   | 142.7 | 63.8    | 158.1   | 129.8 | 115.5 | 198.5 | 138.0        | 2.14               | 0.38    | 2.21  | 2.85    | 1.16    | 2.78 | 1.94 | 2.01 | 3.33 | 2.41 |
|           | 119.3        | 9.6                | 113.6   | 128.0 | 57.3    | 141.8   | 104.5 | 90.9  | 178.0 | 123.8        | 1.77               | 0.19    | 1.97  | 2.56    | 1.04    | 2.48 | 1.53 | 1.57 | 2.96 | 2.15 |
|           | 98.5         | 1.6                | 100.6   | 113.3 | 50.7    | 125.5   | 81.7  | 69.0  | 157.5 | 109.6        | 1.44               | 0.03    | 1.74  | 2.27    | 0.92    | 2.19 | 1.17 | 1.18 | 2.60 | 1.89 |
|           | 84.3         | 0.0                | 87.5    | 98.5  | 44.1    | 109.2   | 68.9  | 57.7  | 137.0 | 95.3         | 1.21               | 0.00    | 1.51  | 1.98    | 0.79    | 1.89 | 0.98 | 0.98 | 2.24 | 1.64 |
|           | 80.1         | 0.0                | 83.1    | 93.6  | 41.9    | 103.7   | 65.5  | 54.9  | 130.2 | 90.6         | 1.15               | 0.00    | 1.43  | 1.88    | 0.75    | 1.80 | 0.93 | 0.93 | 2.12 | 1.55 |
|           | 84.3         | 0.0                | 87.5    | 98.5  | 44.1    | 109.2   | 68.9  | 57.7  | 137.0 | 95.3         | 1.21               | 0.00    | 1.51  | 1.98    | 0.79    | 1.89 | 0.98 | 0.98 | 2.24 | 1.64 |
|           | 88.5         | 0.0                | 91.9    | 103.4 | 46.3    | 114.6   | 72.3  | 60.6  | 143.9 | 100.1        | 1.28               | 0.00    | 1.58  | 2.07    | 0.84    | 1.99 | 1.03 | 1.03 | 2.36 | 1.72 |
|           | 106.0        | 4.8                | 104.9   | 118.2 | 52.9    | 130.9   | 90.1  | 77.2  | 164.3 | 114.3        | 1.55               | 0.09    | 1.82  | 2.36    | 0.96    | 2.28 | 1.30 | 1.32 | 2.72 | 1.98 |
|           | 141.7        | 19.3               | 126.7   | 142.7 | 63.8    | 158.1   | 129.8 | 115.5 | 198.5 | 138.0        | 2.14               | 0.38    | 2.21  | 2.85    | 1.16    | 2.78 | 1.94 | 2.01 | 3.33 | 2.41 |
|           | 179.0        | 35.4               | 148.5   | 167.2 | 74.8    | 185.3   | 172.0 | 156.4 | 232.6 | 161.8        | 2.78               | 0.69    | 2.61  | 3.32    | 1.36    | 3.28 | 2.65 | 2.75 | 3.96 | 2.84 |
|           | 201.4        | 45.0               | 161.6   | 182.0 | 81.4    | 201.6   | 197.2 | 181.0 | 253.1 | 176.0        | 3.18               | 0.87    | 2.85  | 3.61    | 1.49    | 3.58 | 3.09 | 3.20 | 4.34 | 3.11 |
|           | 223.8        | 54.6               | 174.7   | 196.7 | 88.0    | 218.0   | 222.5 | 205.6 | 273.5 | 190.3        | 3.59               | 1.06    | 3.09  | 3.90    | 1.61    | 3.89 | 3.54 | 3.66 | 4.73 | 3.38 |
|           | 246.2        | 64.3               | 187.7   | 211.4 | 94.6    | 234.3   | 247.8 | 230.1 | 294.0 | 204.5        | 4.01               | 1.24    | 3.33  | 4.18    | 1.73    | 4.19 | 4.00 | 4.13 | 5.12 | 3.64 |
|           | 253.7        | 67.5               | 192.1   | 216.3 | 96.8    | 239.7   | 256.3 | 238.3 | 300.8 | 209.3        | 4.15               | 1.31    | 3.41  | 4.27    | 1.77    | 4.30 | 4.16 | 4.28 | 5.26 | 3.73 |
|           | 261.2        | 70.7               | 196.4   | 221.2 | 99.0    | 245.1   | 264.7 | 246.5 | 307.7 | 214.0        | 4.29               | 1.37    | 3.50  | 4.37    | 1.82    | 4.40 | 4.32 | 4.44 | 5.39 | 3.82 |
|           | 268.6        | 73.9               | 200.8   | 226.1 | 101.2   | 250.6   | 273.1 | 254.7 | 314.5 | 218.8        | 4.43               | 1.43    | 3.58  | 4.46    | 1.86    | 4.50 | 4.48 | 4.59 | 5.52 | 3.92 |
|           | 261.2        | 70.7               | 196.4   | 221.2 | 99.0    | 245.1   | 264.7 | 246.5 | 307.7 | 214.0        | 4.29               | 1.37    | 3.50  | 4.37    | 1.82    | 4.40 | 4.32 | 4.44 | 5.39 | 3.82 |
|           | 238.8        | 61.1               | 183.4   | 206.5 | 92.4    | 228.8   | 239.4 | 221.9 | 287.2 | 199.8        | 3.87               | 1.18    | 3.25  | 4.09    | 1.69    | 4.09 | 3.85 | 3.97 | 4.99 | 3.55 |
|           | 216.4        | 51.4               | 170.3   | 191.8 | 85.8    | 212.5   | 214.1 | 197.4 | 266.7 | 185.5        | 3.45               | 1.00    | 3.01  | 3.80    | 1.57    | 3.78 | 3.39 | 3.51 | 4.60 | 3.29 |
|           | 201.4        | 45.0               | 161.6   | 182.0 | 81.4    | 201.6   | 197.2 | 181.0 | 253.1 | 176.0        | 3.18               | 0.87    | 2.85  | 3.61    | 1.49    | 3.58 | 3.09 | 3.20 | 4.34 | 3.11 |
|           | 179.0        | 35.4               | 148.5   | 167.2 | 74.8    | 185.3   | 172.0 | 156.4 | 232.6 | 161.8        | 2.78               | 0.69    | 2.61  | 3.32    | 1.36    | 3.28 | 2.65 | 2.75 | 3.96 | 2.84 |

| Flow Data | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |      |      |      |
|-----------|--------------|--------------------|---------|-------|---------|---------|-------|-------|-------|--------------|--------------------|---------|-------|---------|---------|------|------|------|------|------|
|           | 156.6        | 25.7               | 135.4   | 152.5 | 68.2    | 169.0   | 146.7 | 131.9 | 212.1 | 147.5        | 2.40               | 0.50    | 2.37  | 3.04    | 1.24    | 2.98 | 2.22 | 2.30 | 3.58 | 2.58 |
|           | 141.7        | 19.3               | 126.7   | 142.7 | 63.8    | 158.1   | 129.8 | 115.5 | 198.5 | 138.0        | 2.14               | 0.38    | 2.21  | 2.85    | 1.16    | 2.78 | 1.94 | 2.01 | 3.33 | 2.41 |
|           | 126.8        | 12.9               | 118.0   | 132.9 | 59.5    | 147.3   | 112.9 | 99.1  | 184.8 | 128.6        | 1.89               | 0.25    | 2.05  | 2.65    | 1.08    | 2.58 | 1.67 | 1.71 | 3.09 | 2.23 |
|           | 111.8        | 6.4                | 109.3   | 123.1 | 55.1    | 136.4   | 96.1  | 82.7  | 171.2 | 119.1        | 1.65               | 0.13    | 1.89  | 2.46    | 1.00    | 2.38 | 1.40 | 1.42 | 2.84 | 2.06 |
|           | 98.5         | 1.6                | 100.6   | 113.3 | 50.7    | 125.5   | 81.7  | 69.0  | 157.5 | 109.6        | 1.44               | 0.03    | 1.74  | 2.27    | 0.92    | 2.19 | 1.17 | 1.18 | 2.60 | 1.89 |
|           | 84.3         | 0.0                | 87.5    | 98.5  | 44.1    | 109.2   | 68.9  | 57.7  | 137.0 | 95.3         | 1.21               | 0.00    | 1.51  | 1.98    | 0.79    | 1.89 | 0.98 | 0.98 | 2.24 | 1.64 |
|           | 71.7         | 0.0                | 74.4    | 83.8  | 37.5    | 92.9    | 58.6  | 49.1  | 116.6 | 81.1         | 1.02               | 0.00    | 1.28  | 1.69    | 0.67    | 1.60 | 0.82 | 0.83 | 1.89 | 1.38 |
|           | 71.7         | 0.0                | 74.4    | 83.8  | 37.5    | 92.9    | 58.6  | 49.1  | 116.6 | 81.1         | 1.02               | 0.00    | 1.28  | 1.69    | 0.67    | 1.60 | 0.82 | 0.83 | 1.89 | 1.38 |
|           | 75.9         | 0.0                | 78.8    | 88.7  | 39.7    | 98.3    | 62.0  | 52.0  | 123.4 | 85.8         | 1.08               | 0.00    | 1.35  | 1.78    | 0.71    | 1.70 | 0.88 | 0.88 | 2.00 | 1.47 |
|           | 80.1         | 0.0                | 83.1    | 93.6  | 41.9    | 103.7   | 65.5  | 54.9  | 130.2 | 90.6         | 1.15               | 0.00    | 1.43  | 1.88    | 0.75    | 1.80 | 0.93 | 0.93 | 2.12 | 1.55 |
|           | 94.3         | 1.6                | 96.2    | 108.3 | 48.5    | 120.1   | 78.3  | 66.1  | 150.7 | 104.8        | 1.37               | 0.03    | 1.66  | 2.17    | 0.88    | 2.09 | 1.12 | 1.13 | 2.48 | 1.81 |
|           | 119.3        | 9.6                | 113.6   | 128.0 | 57.3    | 141.8   | 104.5 | 90.9  | 178.0 | 123.8        | 1.77               | 0.19    | 1.97  | 2.56    | 1.04    | 2.48 | 1.53 | 1.57 | 2.96 | 2.15 |
|           | 149.2        | 22.5               | 131.1   | 147.6 | 66.0    | 163.6   | 138.2 | 123.7 | 205.3 | 142.8        | 2.27               | 0.44    | 2.29  | 2.94    | 1.20    | 2.88 | 2.08 | 2.15 | 3.46 | 2.49 |
|           | 171.6        | 32.1               | 144.1   | 162.3 | 72.6    | 179.9   | 163.5 | 148.2 | 225.8 | 157.0        | 2.65               | 0.62    | 2.53  | 3.23    | 1.32    | 3.18 | 2.50 | 2.60 | 3.83 | 2.76 |
|           | 194.0        | 41.8               | 157.2   | 177.1 | 79.2    | 196.2   | 188.8 | 172.8 | 246.2 | 171.3        | 3.05               | 0.81    | 2.77  | 3.52    | 1.44    | 3.48 | 2.94 | 3.05 | 4.22 | 3.02 |
|           | 216.4        | 51.4               | 170.3   | 191.8 | 85.8    | 212.5   | 214.1 | 197.4 | 266.7 | 185.5        | 3.45               | 1.00    | 3.01  | 3.80    | 1.57    | 3.78 | 3.39 | 3.51 | 4.60 | 3.29 |
|           | 231.3        | 57.9               | 179.0   | 201.6 | 90.2    | 223.4   | 231.0 | 213.7 | 280.4 | 195.0        | 3.73               | 1.12    | 3.17  | 3.99    | 1.65    | 3.99 | 3.69 | 3.82 | 4.86 | 3.46 |
|           | 238.8        | 61.1               | 183.4   | 206.5 | 92.4    | 228.8   | 239.4 | 221.9 | 287.2 | 199.8        | 3.87               | 1.18    | 3.25  | 4.09    | 1.69    | 4.09 | 3.85 | 3.97 | 4.99 | 3.55 |
|           | 246.2        | 64.3               | 187.7   | 211.4 | 94.6    | 234.3   | 247.8 | 230.1 | 294.0 | 204.5        | 4.01               | 1.24    | 3.33  | 4.18    | 1.73    | 4.19 | 4.00 | 4.13 | 5.12 | 3.64 |
|           | 238.8        | 61.1               | 183.4   | 206.5 | 92.4    | 228.8   | 239.4 | 221.9 | 287.2 | 199.8        | 3.87               | 1.18    | 3.25  | 4.09    | 1.69    | 4.09 | 3.85 | 3.97 | 4.99 | 3.55 |
|           | 208.9        | 48.2               | 165.9   | 186.9 | 83.6    | 207.1   | 205.7 | 189.2 | 259.9 | 180.8        | 3.32               | 0.93    | 2.93  | 3.71    | 1.53    | 3.68 | 3.24 | 3.36 | 4.47 | 3.20 |
|           | 179.0        | 35.4               | 148.5   | 167.2 | 74.8    | 185.3   | 172.0 | 156.4 | 232.6 | 161.8        | 2.78               | 0.69    | 2.61  | 3.32    | 1.36    | 3.28 | 2.65 | 2.75 | 3.96 | 2.84 |
|           | 164.1        | 28.9               | 139.8   | 157.4 | 70.4    | 174.4   | 155.1 | 140.1 | 218.9 | 152.3        | 2.52               | 0.56    | 2.45  | 3.13    | 1.28    | 3.08 | 2.36 | 2.45 | 3.71 | 2.67 |
|           | 156.6        | 25.7               | 135.4   | 152.5 | 68.2    | 169.0   | 146.7 | 131.9 | 212.1 | 147.5        | 2.40               | 0.50    | 2.37  | 3.04    | 1.24    | 2.98 | 2.22 | 2.30 | 3.58 | 2.58 |
|           | 149.2        | 22.5               | 131.1   | 147.6 | 66.0    | 163.6   | 138.2 | 123.7 | 205.3 | 142.8        | 2.27               | 0.44    | 2.29  | 2.94    | 1.20    | 2.88 | 2.08 | 2.15 | 3.46 | 2.49 |
|           | 141.7        | 19.3               | 126.7   | 142.7 | 63.8    | 158.1   | 129.8 | 115.5 | 198.5 | 138.0        | 2.14               | 0.38    | 2.21  | 2.85    | 1.16    | 2.78 | 1.94 | 2.01 | 3.33 | 2.41 |
|           | 126.8        | 12.9               | 118.0   | 132.9 | 59.5    | 147.3   | 112.9 | 99.1  | 184.8 | 128.6        | 1.89               | 0.25    | 2.05  | 2.65    | 1.08    | 2.58 | 1.67 | 1.71 | 3.09 | 2.23 |
|           | 111.8        | 6.4                | 109.3   | 123.1 | 55.1    | 136.4   | 96.1  | 82.7  | 171.2 | 119.1        | 1.65               | 0.13    | 1.89  | 2.46    | 1.00    | 2.38 | 1.40 | 1.42 | 2.84 | 2.06 |
|           | 104.4        | 3.2                | 104.9   | 118.2 | 52.9    | 130.9   | 87.6  | 74.5  | 164.3 | 114.3        | 1.53               | 0.06    | 1.82  | 2.36    | 0.96    | 2.28 | 1.27 | 1.28 | 2.72 | 1.98 |
|           | 98.5         | 1.6                | 100.6   | 113.3 | 50.7    | 125.5   | 81.7  | 69.0  | 157.5 | 109.6        | 1.44               | 0.03    | 1.74  | 2.27    | 0.92    | 2.19 | 1.17 | 1.18 | 2.60 | 1.89 |
|           | 92.7         | 0.0                | 96.2    | 108.3 | 48.5    | 120.1   | 75.8  | 63.5  | 150.7 | 104.8        | 1.34               | 0.00    | 1.66  | 2.17    | 0.88    | 2.09 | 1.08 | 1.08 | 2.48 | 1.81 |
|           | 98.5         | 1.6                | 100.6   | 113.3 | 50.7    | 125.5   | 81.7  | 69.0  | 157.5 | 109.6        | 1.44               | 0.03    | 1.74  | 2.27    | 0.92    | 2.19 | 1.17 | 1.18 | 2.60 | 1.89 |
|           | 111.8        | 6.4                | 109.3   | 123.1 | 55.1    | 136.4   | 96.1  | 82.7  | 171.2 | 119.1        | 1.65               | 0.13    | 1.89  | 2.46    | 1.00    | 2.38 | 1.40 | 1.42 | 2.84 | 2.06 |
|           | 126.8        | 12.9               | 118.0   | 132.9 | 59.5    | 147.3   | 112.9 | 99.1  | 184.8 | 128.6        | 1.89               | 0.25    | 2.05  | 2.65    | 1.08    | 2.58 | 1.67 | 1.71 | 3.09 | 2.23 |
|           | 149.2        | 22.5               | 131.1   | 147.6 | 66.0    | 163.6   | 138.2 | 123.7 | 205.3 | 142.8        | 2.27               | 0.44    | 2.29  | 2.94    | 1.20    | 2.88 | 2.08 | 2.15 | 3.46 | 2.49 |
|           | 186.5        | 38.6               | 152.9   | 172.2 | 77.0    | 190.8   | 180.4 | 164.6 | 239.4 | 166.5        | 2.92               | 0.75    | 2.69  | 3.42    | 1.40    | 3.38 | 2.79 | 2.90 | 4.09 | 2.93 |
|           | 223.8        | 54.6               | 174.7   | 196.7 | 88.0    | 218.0   | 222.5 | 205.6 | 273.5 | 190.3        | 3.59               | 1.06    | 3.09  | 3.90    | 1.61    | 3.89 | 3.54 | 3.66 | 4.73 | 3.38 |
|           | 238.8        | 61.1               | 183.4   | 206.5 | 92.4    | 228.8   | 239.4 | 221.9 | 287.2 | 199.8        | 3.87               | 1.18    | 3.25  | 4.09    | 1.69    | 4.09 | 3.85 | 3.97 | 4.99 | 3.55 |
|           | 246.2        | 64.3               | 187.7   | 211.4 | 94.6    | 234.3   | 247.8 | 230.1 | 294.0 | 204.5        | 4.01               | 1.24    | 3.33  | 4.18    | 1.73    | 4.19 | 4.00 | 4.13 | 5.12 | 3.64 |
|           | 253.7        | 67.5               | 192.1   | 216.3 | 96.8    | 239.7   | 256.3 | 238.3 | 300.8 | 209.3        | 4.15               | 1.31    | 3.41  | 4.27    | 1.77    | 4.30 | 4.16 | 4.28 | 5.26 | 3.73 |
|           | 253.7        | 67.5               | 192.1   | 216.3 | 96.8    | 239.7   | 256.3 | 238.3 | 300.8 | 209.3        | 4.15               | 1.31    | 3.41  | 4.27    | 1.77    | 4.30 | 4.16 | 4.28 | 5.26 | 3.73 |
|           | 261.2        | 70.7               | 196.4   | 221.2 | 99.0    | 245.1   | 264.7 | 246.5 | 307.7 | 214.0        | 4.29               | 1.37    | 3.50  | 4.37    | 1.82    | 4.40 | 4.32 | 4.44 | 5.39 | 3.82 |
|           | 268.6        | 73.9               | 200.8   | 226.1 | 101.2   | 250.6   | 273.1 | 254.7 | 314.5 | 218.8        | 4.43               | 1.43    | 3.58  | 4.46    | 1.86    | 4.50 | 4.48 | 4.59 | 5.52 | 3.92 |
|           | 261.2        | 70.7               | 196.4   | 221.2 | 99.0    | 245.1   | 264.7 | 246.5 | 307.7 | 214.0        | 4.29               | 1.37    | 3.50  | 4.37    | 1.82    | 4.40 | 4.32 | 4.44 | 5.39 | 3.82 |
|           | 246.2        | 64.3               | 187.7   | 211.4 | 94.6    | 234.3   | 247.8 | 230.1 | 294.0 | 204.5        | 4.01               | 1.24    | 3.33  | 4.18    | 1.73    | 4.19 | 4.00 | 4.13 | 5.12 | 3.64 |
|           | 223.8        | 54.6               | 174.7   | 196.7 | 88.0    | 218.0   | 222.5 | 205.6 | 273.5 | 190.3        | 3.59               | 1.06    | 3.09  | 3.90    | 1.61    | 3.89 | 3.54 | 3.66 | 4.73 | 3.38 |
|           | 201.4        | 45.0               | 161.6   | 182.0 | 81.4    | 201.6   | 197.2 | 181.0 | 253.1 | 176.0        | 3.18               | 0.87    | 2.85  | 3.61    | 1.49    | 3.58 | 3.09 | 3.20 | 4.34 | 3.11 |
|           | 186.5        | 38.6               | 152.9   | 172.2 | 77.0    | 190.8   | 180.4 | 164.6 | 239.4 | 166.5        | 2.92               | 0.75    | 2.69  | 3.42    | 1.40    | 3.38 | 2.79 | 2.90 | 4.09 | 2.93 |

| Flow Data | THRF_LJP_ | ELJ   | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|-------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 171.6     | 32.1  | 144.1     | 162.3     | 72.6    | 179.9 | 163.5   | 148.2   | 225.8 | 157.0 |       | 2.65      | 0.62 | 2.53      | 3.23      | 1.32    | 3.18  | 2.50    | 2.60    | 3.83 | 2.76 |
|           | 156.6     | 25.7  | 135.4     | 152.5     | 68.2    | 169.0 | 146.7   | 131.9   | 212.1 | 147.5 |       | 2.40      | 0.50 | 2.37      | 3.04      | 1.24    | 2.98  | 2.22    | 2.30    | 3.58 | 2.58 |
|           | 149.2     | 22.5  | 131.1     | 147.6     | 66.0    | 163.6 | 138.2   | 123.7   | 205.3 | 142.8 |       | 2.27      | 0.44 | 2.29      | 2.94      | 1.20    | 2.88  | 2.08    | 2.15    | 3.46 | 2.49 |
|           | 135.5     | 16.7  | 122.4     | 137.8     | 61.6    | 153.1 | 122.2   | 108.6   | 191.6 | 133.3 |       | 2.04      | 0.33 | 2.13      | 2.75      | 1.12    | 2.69  | 1.82    | 1.88    | 3.21 | 2.32 |
|           | 122.5     | 11.3  | 113.6     | 128.0     | 57.3    | 142.6 | 106.7   | 94.3    | 178.0 | 123.8 |       | 1.82      | 0.22 | 1.97      | 2.56      | 1.04    | 2.49  | 1.57    | 1.63    | 2.96 | 2.15 |
|           | 114.3     | 7.7   | 109.3     | 123.1     | 55.1    | 137.2 | 97.7    | 85.3    | 171.2 | 119.1 |       | 1.69      | 0.15 | 1.89      | 2.46      | 1.00    | 2.40  | 1.42    | 1.47    | 2.84 | 2.06 |
|           | 105.5     | 3.8   | 104.9     | 118.2     | 52.9    | 131.7 | 88.4    | 75.8    | 164.3 | 114.3 |       | 1.55      | 0.07 | 1.82      | 2.36      | 0.96    | 2.30  | 1.28    | 1.30    | 2.72 | 1.98 |
|           | 105.6     | 3.9   | 104.9     | 118.2     | 52.9    | 131.7 | 88.5    | 75.9    | 164.3 | 114.3 |       | 1.55      | 0.08 | 1.82      | 2.36      | 0.96    | 2.30  | 1.28    | 1.30    | 2.72 | 1.98 |
|           | 113.1     | 7.1   | 109.3     | 123.1     | 55.1    | 137.2 | 96.9    | 84.1    | 171.2 | 119.1 |       | 1.67      | 0.14 | 1.89      | 2.46      | 1.00    | 2.40  | 1.41    | 1.45    | 2.84 | 2.06 |
|           | 121.2     | 10.6  | 113.6     | 128.0     | 57.3    | 142.6 | 105.8   | 92.9    | 178.0 | 123.8 |       | 1.80      | 0.21 | 1.97      | 2.56      | 1.04    | 2.49  | 1.55    | 1.60    | 2.96 | 2.15 |
|           | 137.4     | 17.7  | 122.4     | 137.8     | 61.6    | 153.9 | 123.6   | 110.7   | 191.6 | 133.3 |       | 2.07      | 0.34 | 2.13      | 2.75      | 1.12    | 2.70  | 1.84    | 1.92    | 3.21 | 2.32 |
|           | 176.7     | 34.7  | 144.1     | 162.3     | 72.6    | 185.3 | 167.1   | 153.6   | 225.8 | 157.0 |       | 2.74      | 0.67 | 2.53      | 3.23      | 1.32    | 3.28  | 2.56    | 2.70    | 3.83 | 2.76 |
|           | 214.7     | 51.1  | 165.9     | 186.9     | 83.6    | 217.9 | 209.7   | 195.2   | 259.9 | 180.8 |       | 3.42      | 0.99 | 2.93      | 3.71      | 1.53    | 3.89  | 3.31    | 3.47    | 4.47 | 3.20 |
|           | 250.4     | 66.9  | 183.4     | 206.5     | 92.4    | 236.6 | 247.4   | 234.0   | 287.2 | 199.8 |       | 4.08      | 1.29 | 3.25      | 4.09      | 1.69    | 4.24  | 4.00    | 4.20    | 4.99 | 3.55 |
|           | 282.2     | 80.7  | 200.8     | 226.1     | 101.2   | 252.9 | 282.5   | 268.8   | 314.5 | 218.8 |       | 4.69      | 1.56 | 3.58      | 4.46      | 1.86    | 4.55  | 4.65    | 4.86    | 5.52 | 3.92 |
|           | 305.6     | 90.4  | 218.2     | 245.8     | 110.0   | 277.0 | 311.8   | 294.8   | 341.8 | 237.7 |       | 5.14      | 1.74 | 3.91      | 4.84      | 2.02    | 5.01  | 5.21    | 5.37    | 6.05 | 4.28 |
|           | 325.4     | 98.7  | 231.3     | 260.5     | 116.5   | 299.5 | 335.3   | 316.7   | 362.3 | 252.0 |       | 5.53      | 1.90 | 4.16      | 5.12      | 2.15    | 5.44  | 5.67    | 5.80    | 6.46 | 4.56 |
|           | 339.7     | 104.8 | 240.0     | 270.3     | 120.9   | 311.2 | 351.7   | 332.4   | 375.9 | 261.5 |       | 5.82      | 2.02 | 4.32      | 5.31      | 2.23    | 5.67  | 5.99    | 6.10    | 6.73 | 4.74 |
|           | 354.0     | 110.9 | 248.7     | 280.1     | 125.3   | 316.6 | 368.1   | 348.1   | 389.6 | 271.0 |       | 6.11      | 2.13 | 4.49      | 5.49      | 2.32    | 5.77  | 6.32    | 6.41    | 7.01 | 4.93 |
|           | 354.0     | 110.9 | 248.7     | 280.1     | 125.3   | 313.5 | 368.1   | 348.1   | 389.6 | 271.0 |       | 6.11      | 2.13 | 4.49      | 5.49      | 2.32    | 5.71  | 6.32    | 6.41    | 7.01 | 4.93 |
|           | 332.2     | 101.6 | 235.7     | 265.4     | 118.7   | 299.5 | 343.3   | 324.2   | 369.1 | 256.7 |       | 5.67      | 1.96 | 4.24      | 5.21      | 2.19    | 5.44  | 5.83    | 5.94    | 6.60 | 4.65 |
|           | 313.1     | 93.6  | 222.6     | 250.7     | 112.1   | 287.1 | 320.2   | 303.0   | 348.6 | 242.5 |       | 5.29      | 1.80 | 3.99      | 4.93      | 2.06    | 5.20  | 5.38    | 5.53    | 6.19 | 4.37 |
|           | 309.1     | 92.7  | 213.9     | 240.9     | 107.8   | 277.0 | 310.9   | 298.0   | 335.0 | 233.0 |       | 5.21      | 1.79 | 3.83      | 4.75      | 1.98    | 5.01  | 5.19    | 5.43    | 5.92 | 4.19 |
|           | 292.9     | 85.6  | 205.2     | 231.0     | 103.4   | 262.2 | 293.1   | 280.3   | 321.3 | 223.5 |       | 4.90      | 1.65 | 3.66      | 4.56      | 1.90    | 4.72  | 4.85    | 5.09    | 5.65 | 4.01 |
|           | 268.9     | 74.6  | 196.4     | 221.2     | 99.0    | 248.3 | 270.0   | 254.5   | 307.7 | 214.0 |       | 4.43      | 1.44 | 3.50      | 4.37      | 1.82    | 4.46  | 4.42    | 4.59    | 5.39 | 3.82 |
|           | 245.9     | 64.6  | 183.4     | 206.5     | 92.4    | 231.9 | 244.3   | 229.3   | 287.2 | 199.8 |       | 4.00      | 1.25 | 3.25      | 4.09      | 1.69    | 4.15  | 3.94    | 4.11    | 4.99 | 3.55 |
|           | 222.2     | 54.3  | 170.3     | 191.8     | 85.8    | 214.8 | 218.1   | 203.4   | 266.7 | 185.5 |       | 3.56      | 1.05 | 3.01      | 3.80      | 1.57    | 3.83  | 3.46    | 3.62    | 4.60 | 3.29 |
|           | 197.8     | 43.7  | 157.2     | 177.1     | 79.2    | 197.4 | 191.5   | 176.8   | 246.2 | 171.3 |       | 3.12      | 0.85 | 2.77      | 3.52      | 1.44    | 3.50  | 2.99    | 3.13    | 4.22 | 3.02 |
|           | 174.8     | 33.8  | 144.1     | 162.3     | 72.6    | 180.7 | 165.7   | 151.6   | 225.8 | 157.0 |       | 2.71      | 0.66 | 2.53      | 3.23      | 1.32    | 3.19  | 2.54    | 2.66    | 3.83 | 2.76 |
|           | 166.5     | 30.2  | 139.8     | 157.4     | 70.4    | 175.2 | 156.8   | 142.6   | 218.9 | 152.3 |       | 2.57      | 0.59 | 2.45      | 3.13      | 1.28    | 3.09  | 2.39    | 2.50    | 3.71 | 2.67 |
|           | 157.8     | 26.3  | 135.4     | 152.5     | 68.2    | 169.8 | 147.5   | 133.1   | 212.1 | 147.5 |       | 2.42      | 0.51 | 2.37      | 3.04      | 1.24    | 2.99  | 2.23    | 2.32    | 3.58 | 2.58 |
|           | 150.4     | 23.1  | 131.1     | 147.6     | 66.0    | 164.3 | 139.1   | 125.0   | 205.3 | 142.8 |       | 2.29      | 0.45 | 2.29      | 2.94      | 1.20    | 2.89  | 2.09    | 2.18    | 3.46 | 2.49 |
|           | 157.9     | 26.4  | 135.4     | 152.5     | 68.2    | 169.8 | 147.5   | 133.2   | 212.1 | 147.5 |       | 2.42      | 0.51 | 2.37      | 3.04      | 1.24    | 2.99  | 2.23    | 2.33    | 3.58 | 2.58 |
|           | 166.0     | 29.9  | 139.8     | 157.4     | 70.4    | 175.2 | 156.4   | 142.1   | 218.9 | 152.3 |       | 2.56      | 0.58 | 2.45      | 3.13      | 1.28    | 3.09  | 2.38    | 2.49    | 3.71 | 2.67 |
|           | 174.8     | 33.8  | 144.1     | 162.3     | 72.6    | 181.1 | 165.7   | 151.6   | 225.8 | 157.0 |       | 2.71      | 0.66 | 2.53      | 3.23      | 1.32    | 3.20  | 2.54    | 2.66    | 3.83 | 2.76 |
|           | 199.1     | 44.4  | 157.2     | 177.1     | 79.2    | 201.6 | 192.4   | 178.2   | 246.2 | 171.3 |       | 3.14      | 0.86 | 2.77      | 3.52      | 1.44    | 3.58  | 3.00    | 3.15    | 4.22 | 3.02 |
|           | 222.2     | 54.3  | 170.3     | 191.8     | 85.8    | 223.4 | 218.1   | 203.4   | 266.7 | 185.5 |       | 3.56      | 1.05 | 3.01      | 3.80      | 1.57    | 3.99  | 3.46    | 3.62    | 4.60 | 3.29 |
|           | 250.4     | 66.9  | 183.4     | 206.5     | 92.4    | 236.6 | 247.4   | 234.0   | 287.2 | 199.8 |       | 4.08      | 1.29 | 3.25      | 4.09      | 1.69    | 4.24  | 4.00    | 4.20    | 4.99 | 3.55 |
|           | 274.7     | 77.5  | 196.4     | 221.2     | 99.0    | 247.5 | 274.0   | 260.6   | 307.7 | 214.0 |       | 4.55      | 1.50 | 3.50      | 4.37      | 1.82    | 4.44  | 4.49    | 4.71    | 5.39 | 3.82 |
|           | 290.7     | 83.9  | 209.5     | 236.0     | 105.6   | 266.1 | 294.9   | 278.4   | 328.1 | 228.3 |       | 4.85      | 1.62 | 3.74      | 4.65      | 1.94    | 4.80  | 4.89    | 5.05    | 5.79 | 4.10 |
|           | 295.5     | 85.8  | 213.9     | 240.9     | 107.8   | 277.8 | 301.5   | 283.9   | 335.0 | 233.0 |       | 4.95      | 1.66 | 3.83      | 4.75      | 1.98    | 5.02  | 5.02    | 5.16    | 5.92 | 4.19 |
|           | 287.4     | 82.3  | 209.5     | 236.0     | 105.6   | 273.1 | 292.7   | 275.1   | 328.1 | 228.3 |       | 4.79      | 1.59 | 3.74      | 4.65      | 1.94    | 4.93  | 4.85    | 4.99    | 5.79 | 4.10 |
|           | 279.3     | 78.8  | 205.2     | 231.0     | 103.4   | 262.2 | 283.8   | 266.2   | 321.3 | 223.5 |       | 4.63      | 1.52 | 3.66      | 4.56      | 1.90    | 4.72  | 4.68    | 4.82    | 5.65 | 4.01 |
|           | 256.9     | 69.1  | 192.1     | 216.3     | 96.8    | 242.8 | 258.5   | 241.7   | 300.8 | 209.3 |       | 4.21      | 1.34 | 3.41      | 4.27      | 1.77    | 4.36  | 4.20    | 4.34    | 5.26 | 3.73 |
|           | 235.2     | 59.8  | 179.0     | 201.6     | 90.2    | 228.8 | 233.6   | 217.8   | 280.4 | 195.0 |       | 3.80      | 1.16 | 3.17      | 3.99      | 1.65    | 4.09  | 3.74    | 3.89    | 4.86 | 3.46 |
|           | 216.0     | 51.8  | 165.9     | 186.9     | 83.6    | 216.4 | 210.6   | 196.6   | 259.9 | 180.8 |       | 3.45      | 1.00 | 2.93      | 3.71      | 1.53    | 3.86  | 3.33    | 3.49    | 4.47 | 3.20 |
|           | 212.0     | 50.9  | 157.2     | 177.1     | 79.2    | 206.3 | 201.2   | 191.6   | 246.2 | 171.3 |       | 3.37      | 0.99 | 2.77      | 3.52      | 1.44    | 3.67  | 3.16    | 3.40    | 4.22 | 3.02 |
|           | 210.7     | 50.2  | 157.2     | 177.1     | 79.2    | 202.4 | 200.3   | 190.3   | 246.2 | 171.3 |       | 3.35      | 0.97 | 2.77      | 3.52      | 1.44    | 3.60  | 3.14    | 3.38    | 4.22 | 3.02 |

| Flow Data | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |      |      |      |      |
|-----------|--------------|--------------------|---------|-------|---------|---------|-------|-------|-------|--------------|--------------------|---------|-------|---------|---------|------|------|------|------|------|------|
|           | 201.7        | 45.7               | 157.2   | 177.1 | 79.2    | 199.3   | 194.1 | 180.9 | 246.2 | 171.3        |                    | 3.19    | 0.89  | 2.77    | 3.52    | 1.44 | 3.54 | 3.03 | 3.20 | 4.22 | 3.02 |
|           | 201.1        | 45.4               | 157.2   | 177.1 | 79.2    | 199.3   | 193.7 | 180.2 | 246.2 | 171.3        |                    | 3.18    | 0.88  | 2.77    | 3.52    | 1.44 | 3.54 | 3.03 | 3.19 | 4.22 | 3.02 |
|           | 192.3        | 41.5               | 152.9   | 172.2 | 77.0    | 193.1   | 184.4 | 170.7 | 239.4 | 166.5        |                    | 3.02    | 0.80  | 2.69    | 3.42    | 1.40 | 3.42 | 2.86 | 3.01 | 4.09 | 2.93 |
|           | 182.8        | 37.2               | 148.5   | 167.2 | 74.8    | 186.5   | 174.5 | 160.3 | 232.6 | 161.8        |                    | 2.85    | 0.72  | 2.61    | 3.32    | 1.36 | 3.30 | 2.69 | 2.82 | 3.96 | 2.84 |
|           | 174.5        | 33.6               | 144.1   | 162.3 | 72.6    | 180.6   | 165.5 | 151.3 | 225.8 | 157.0        |                    | 2.70    | 0.65  | 2.53    | 3.23    | 1.32 | 3.19 | 2.54 | 2.65 | 3.83 | 2.76 |
|           | 166.3        | 30.0               | 139.8   | 157.4 | 70.4    | 175.1   | 156.6 | 142.3 | 218.9 | 152.3        |                    | 2.56    | 0.58  | 2.45    | 3.13    | 1.28 | 3.09 | 2.39 | 2.49 | 3.71 | 2.67 |
|           | 157.7        | 26.2               | 135.4   | 152.5 | 68.2    | 169.7   | 147.4 | 133.0 | 212.1 | 147.5        |                    | 2.41    | 0.51  | 2.37    | 3.04    | 1.24 | 2.99 | 2.23 | 2.32 | 3.58 | 2.58 |
|           | 157.8        | 26.3               | 135.4   | 152.5 | 68.2    | 169.7   | 147.5 | 133.1 | 212.1 | 147.5        |                    | 2.42    | 0.51  | 2.37    | 3.04    | 1.24 | 2.99 | 2.23 | 2.32 | 3.58 | 2.58 |
|           | 165.3        | 29.5               | 139.8   | 157.4 | 70.4    | 175.1   | 155.9 | 141.3 | 218.9 | 152.3        |                    | 2.54    | 0.57  | 2.45    | 3.13    | 1.28 | 3.09 | 2.37 | 2.47 | 3.71 | 2.67 |
|           | 173.3        | 33.0               | 144.1   | 162.3 | 72.6    | 180.6   | 164.7 | 150.1 | 225.8 | 157.0        |                    | 2.68    | 0.64  | 2.53    | 3.23    | 1.32 | 3.19 | 2.52 | 2.63 | 3.83 | 2.76 |
|           | 196.9        | 43.2               | 157.2   | 177.1 | 79.2    | 197.3   | 190.8 | 175.8 | 246.2 | 171.3        |                    | 3.10    | 0.84  | 2.77    | 3.52    | 1.44 | 3.50 | 2.98 | 3.11 | 4.22 | 3.02 |
|           | 228.5        | 57.0               | 174.7   | 196.7 | 88.0    | 222.8   | 225.7 | 210.4 | 273.5 | 190.3        |                    | 3.68    | 1.10  | 3.09    | 3.90    | 1.61 | 3.98 | 3.60 | 3.75 | 4.73 | 3.38 |
|           | 258.9        | 70.1               | 192.1   | 216.3 | 96.8    | 249.5   | 259.9 | 243.7 | 300.8 | 209.3        |                    | 4.24    | 1.36  | 3.41    | 4.27    | 1.77 | 4.48 | 4.23 | 4.38 | 5.26 | 3.73 |
|           | 279.1        | 79.2               | 200.8   | 226.1 | 101.2   | 257.6   | 280.3 | 265.6 | 314.5 | 218.8        |                    | 4.63    | 1.53  | 3.58    | 4.46    | 1.86 | 4.64 | 4.61 | 4.80 | 5.52 | 3.92 |
|           | 288.3        | 83.3               | 205.2   | 231.0 | 103.4   | 258.1   | 290.0 | 275.6 | 321.3 | 223.5        |                    | 4.81    | 1.61  | 3.66    | 4.56    | 1.90 | 4.65 | 4.79 | 5.00 | 5.65 | 4.01 |
|           | 290.0        | 83.6               | 209.5   | 236.0 | 105.6   | 265.7   | 294.4 | 277.7 | 328.1 | 228.3        |                    | 4.84    | 1.61  | 3.74    | 4.65    | 1.94 | 4.79 | 4.88 | 5.04 | 5.79 | 4.10 |
|           | 280.2        | 79.2               | 205.2   | 231.0 | 103.4   | 265.8   | 284.4 | 267.1 | 321.3 | 223.5        |                    | 4.65    | 1.53  | 3.66    | 4.56    | 1.90 | 4.79 | 4.69 | 4.83 | 5.65 | 4.01 |
|           | 264.6        | 72.5               | 196.4   | 221.2 | 99.0    | 255.6   | 267.1 | 250.1 | 307.7 | 214.0        |                    | 4.35    | 1.40  | 3.50    | 4.37    | 1.82 | 4.60 | 4.36 | 4.51 | 5.39 | 3.82 |
|           | 249.1        | 65.7               | 187.7   | 211.4 | 94.6    | 239.9   | 249.8 | 233.1 | 294.0 | 204.5        |                    | 4.06    | 1.27  | 3.33    | 4.18    | 1.73 | 4.30 | 4.04 | 4.18 | 5.12 | 3.64 |
|           | 241.7        | 62.5               | 183.4   | 206.5 | 92.4    | 231.6   | 241.4 | 225.0 | 287.2 | 199.8        |                    | 3.92    | 1.21  | 3.25    | 4.09    | 1.69 | 4.14 | 3.89 | 4.03 | 4.99 | 3.55 |
|           | 242.2        | 62.8               | 183.4   | 206.5 | 92.4    | 233.7   | 241.8 | 225.6 | 287.2 | 199.8        |                    | 3.93    | 1.22  | 3.25    | 4.09    | 1.69 | 4.18 | 3.89 | 4.04 | 4.99 | 3.55 |
|           | 245.2        | 64.3               | 183.4   | 206.5 | 92.4    | 237.2   | 243.8 | 228.6 | 287.2 | 199.8        |                    | 3.99    | 1.24  | 3.25    | 4.09    | 1.69 | 4.25 | 3.93 | 4.10 | 4.99 | 3.55 |
|           | 262.5        | 72.5               | 187.7   | 211.4 | 94.6    | 243.3   | 259.0 | 247.0 | 294.0 | 204.5        |                    | 4.31    | 1.40  | 3.33    | 4.18    | 1.73 | 4.37 | 4.21 | 4.45 | 5.12 | 3.64 |
|           | 268.8        | 75.1               | 192.1   | 216.3 | 96.8    | 245.3   | 266.7 | 254.0 | 300.8 | 209.3        |                    | 4.43    | 1.45  | 3.41    | 4.27    | 1.77 | 4.40 | 4.35 | 4.58 | 5.26 | 3.73 |
|           | 268.1        | 74.2               | 196.4   | 221.2 | 99.0    | 247.9   | 269.5 | 253.7 | 307.7 | 214.0        |                    | 4.42    | 1.43  | 3.50    | 4.37    | 1.82 | 4.45 | 4.41 | 4.58 | 5.39 | 3.82 |
|           | 267.6        | 73.9               | 196.4   | 221.2 | 99.0    | 247.9   | 269.1 | 253.1 | 307.7 | 214.0        |                    | 4.41    | 1.43  | 3.50    | 4.37    | 1.82 | 4.45 | 4.40 | 4.56 | 5.39 | 3.82 |
|           | 244.0        | 63.7               | 183.4   | 206.5 | 92.4    | 230.9   | 243.0 | 227.4 | 287.2 | 199.8        |                    | 3.96    | 1.23  | 3.25    | 4.09    | 1.69 | 4.13 | 3.91 | 4.07 | 4.99 | 3.55 |
|           | 219.7        | 53.1               | 170.3   | 191.8 | 85.8    | 213.5   | 216.4 | 200.9 | 266.7 | 185.5        |                    | 3.51    | 1.03  | 3.01    | 3.80    | 1.57 | 3.80 | 3.43 | 3.57 | 4.60 | 3.29 |
|           | 204.0        | 46.3               | 161.6   | 182.0 | 81.4    | 202.3   | 199.0 | 183.7 | 253.1 | 176.0        |                    | 3.23    | 0.90  | 2.85    | 3.61    | 1.49 | 3.59 | 3.12 | 3.25 | 4.34 | 3.11 |
|           | 188.5        | 39.6               | 152.9   | 172.2 | 77.0    | 191.4   | 181.7 | 166.7 | 239.4 | 166.5        |                    | 2.95    | 0.77  | 2.69    | 3.42    | 1.40 | 3.39 | 2.82 | 2.94 | 4.09 | 2.93 |
|           | 172.5        | 32.6               | 144.1   | 162.3 | 72.6    | 180.5   | 164.2 | 149.2 | 225.8 | 157.0        |                    | 2.67    | 0.63  | 2.53    | 3.23    | 1.32 | 3.19 | 2.51 | 2.62 | 3.83 | 2.76 |
|           | 165.1        | 29.4               | 139.8   | 157.4 | 70.4    | 175.1   | 155.8 | 141.1 | 218.9 | 152.3        |                    | 2.54    | 0.57  | 2.45    | 3.13    | 1.28 | 3.09 | 2.37 | 2.47 | 3.71 | 2.67 |
|           | 172.6        | 32.7               | 144.1   | 162.3 | 72.6    | 180.5   | 164.2 | 149.3 | 225.8 | 157.0        |                    | 2.67    | 0.63  | 2.53    | 3.23    | 1.32 | 3.19 | 2.52 | 2.62 | 3.83 | 2.76 |
|           | 180.6        | 36.1               | 148.5   | 167.2 | 74.8    | 185.9   | 173.0 | 158.0 | 232.6 | 161.8        |                    | 2.81    | 0.70  | 2.61    | 3.32    | 1.36 | 3.29 | 2.67 | 2.78 | 3.96 | 2.84 |
|           | 174.1        | 33.4               | 144.1   | 162.3 | 72.6    | 180.8   | 165.3 | 150.9 | 225.8 | 157.0        |                    | 2.70    | 0.65  | 2.53    | 3.23    | 1.32 | 3.19 | 2.53 | 2.65 | 3.83 | 2.76 |
|           | 168.2        | 31.0               | 139.8   | 157.4 | 70.4    | 178.8   | 157.9 | 144.3 | 218.9 | 152.3        |                    | 2.60    | 0.60  | 2.45    | 3.13    | 1.28 | 3.16 | 2.41 | 2.53 | 3.71 | 2.67 |
|           | 161.3        | 28.1               | 135.4   | 152.5 | 68.2    | 177.7   | 149.8 | 136.7 | 212.1 | 147.5        |                    | 2.48    | 0.55  | 2.37    | 3.04    | 1.24 | 3.14 | 2.27 | 2.39 | 3.58 | 2.58 |
|           | 173.4        | 33.6               | 139.8   | 157.4 | 70.4    | 180.7   | 161.5 | 149.7 | 218.9 | 152.3        |                    | 2.69    | 0.65  | 2.45    | 3.13    | 1.28 | 3.19 | 2.47 | 2.63 | 3.71 | 2.67 |
|           | 204.8        | 47.2               | 157.2   | 177.1 | 79.2    | 198.1   | 196.3 | 184.1 | 246.2 | 171.3        |                    | 3.24    | 0.92  | 2.77    | 3.52    | 1.44 | 3.51 | 3.07 | 3.26 | 4.22 | 3.02 |
|           | 229.5        | 57.5               | 174.7   | 196.7 | 88.0    | 221.7   | 226.5 | 211.5 | 273.5 | 190.3        |                    | 3.69    | 1.11  | 3.09    | 3.90    | 1.61 | 3.96 | 3.61 | 3.77 | 4.73 | 3.38 |
|           | 242.4        | 62.9               | 183.4   | 206.5 | 92.4    | 237.5   | 241.9 | 225.7 | 287.2 | 199.8        |                    | 3.93    | 1.22  | 3.25    | 4.09    | 1.69 | 4.26 | 3.89 | 4.04 | 4.99 | 3.55 |
|           | 234.4        | 59.4               | 179.0   | 201.6 | 90.2    | 232.7   | 233.1 | 217.0 | 280.4 | 195.0        |                    | 3.78    | 1.15  | 3.17    | 3.99    | 1.65 | 4.16 | 3.73 | 3.88 | 4.86 | 3.46 |
|           | 226.4        | 55.9               | 174.7   | 196.7 | 88.0    | 222.9   | 224.3 | 208.2 | 273.5 | 190.3        |                    | 3.64    | 1.08  | 3.09    | 3.90    | 1.61 | 3.98 | 3.57 | 3.71 | 4.73 | 3.38 |
|           | 218.9        | 52.7               | 170.3   | 191.8 | 85.8    | 215.0   | 215.9 | 200.1 | 266.7 | 185.5        |                    | 3.50    | 1.02  | 3.01    | 3.80    | 1.57 | 3.83 | 3.42 | 3.56 | 4.60 | 3.29 |
|           | 204.5        | 46.6               | 161.6   | 182.0 | 81.4    | 206.0   | 199.4 | 184.2 | 253.1 | 176.0        |                    | 3.24    | 0.90  | 2.85    | 3.61    | 1.49 | 3.66 | 3.13 | 3.26 | 4.34 | 3.11 |
|           | 192.2        | 41.4               | 152.9   | 172.2 | 77.0    | 198.2   | 184.3 | 170.5 | 239.4 | 166.5        |                    | 3.02    | 0.80  | 2.69    | 3.42    | 1.40 | 3.52 | 2.86 | 3.01 | 4.09 | 2.93 |
|           | 178.6        | 36.2               | 139.8   | 157.4 | 70.4    | 182.5   | 165.0 | 155.1 | 218.9 | 152.3        |                    | 2.78    | 0.70  | 2.45    | 3.13    | 1.28 | 3.23 | 2.53 | 2.72 | 3.71 | 2.67 |
|           | 147.7        | 22.8               | 122.4   | 137.8 | 61.6    | 157.7   | 130.6 | 121.3 | 191.6 | 133.3        |                    | 2.24    | 0.44  | 2.13    | 2.75    | 1.12 | 2.77 | 1.95 | 2.11 | 3.21 | 2.32 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 112.2     | 7.9  | 104.9     | 118.2     | 52.9    | 133.4 | 94.4    | 83.6    | 164.3 | 114.3 |       | 1.65      | 0.15 | 1.82      | 2.36      | 0.96    | 2.33  | 1.37    | 1.44    | 2.72 | 1.98 |
|           | 94.2      | 2.9  | 91.9      | 103.4     | 46.3    | 117.1 | 76.2    | 66.5    | 143.9 | 100.1 |       | 1.37      | 0.06 | 1.58      | 2.07      | 0.84    | 2.03  | 1.09    | 1.14    | 2.36 | 1.72 |
|           | 84.7      | 2.3  | 83.1      | 93.6      | 41.9    | 105.6 | 68.7    | 59.7    | 130.2 | 90.6  |       | 1.22      | 0.05 | 1.43      | 1.88      | 0.75    | 1.83  | 0.98    | 1.02    | 2.12 | 1.55 |
|           | 75.1      | 1.7  | 74.4      | 83.8      | 37.5    | 93.9  | 60.9    | 52.6    | 116.6 | 81.1  |       | 1.07      | 0.03 | 1.28      | 1.69      | 0.67    | 1.62  | 0.86    | 0.90    | 1.89 | 1.38 |
|           | 66.5      | 1.6  | 65.7      | 74.0      | 33.1    | 82.8  | 54.0    | 46.7    | 102.9 | 71.6  |       | 0.94      | 0.03 | 1.12      | 1.49      | 0.59    | 1.42  | 0.76    | 0.79    | 1.65 | 1.22 |
|           | 53.2      | 1.2  | 52.6      | 59.3      | 26.5    | 66.5  | 43.1    | 37.3    | 82.4  | 57.3  |       | 0.74      | 0.02 | 0.90      | 1.20      | 0.48    | 1.14  | 0.60    | 0.63    | 1.31 | 0.97 |
|           | 39.3      | 0.6  | 39.6      | 44.5      | 19.9    | 50.1  | 31.9    | 27.3    | 62.0  | 43.1  |       | 0.54      | 0.01 | 0.67      | 0.90      | 0.36    | 0.85  | 0.44    | 0.46    | 0.97 | 0.73 |
|           | 35.2      | 0.6  | 35.2      | 39.6      | 17.7    | 44.7  | 28.6    | 24.6    | 55.1  | 38.3  |       | 0.48      | 0.01 | 0.59      | 0.80      | 0.32    | 0.76  | 0.39    | 0.41    | 0.86 | 0.64 |
|           | 31.0      | 0.6  | 30.8      | 34.7      | 15.5    | 39.3  | 25.2    | 21.7    | 48.3  | 33.6  |       | 0.42      | 0.01 | 0.52      | 0.70      | 0.28    | 0.67  | 0.34    | 0.37    | 0.75 | 0.56 |
|           | 27.5      | 1.0  | 26.5      | 29.8      | 13.3    | 33.8  | 22.2    | 19.5    | 41.5  | 28.9  |       | 0.37      | 0.02 | 0.45      | 0.60      | 0.24    | 0.57  | 0.30    | 0.33    | 0.65 | 0.48 |
|           | 41.3      | 1.6  | 39.6      | 44.5      | 19.9    | 50.5  | 33.4    | 29.5    | 62.0  | 43.1  |       | 0.57      | 0.03 | 0.67      | 0.90      | 0.36    | 0.86  | 0.46    | 0.50    | 0.97 | 0.73 |
|           | 64.3      | 2.6  | 61.3      | 69.1      | 30.9    | 82.0  | 51.9    | 45.8    | 96.1  | 66.8  |       | 0.91      | 0.05 | 1.05      | 1.39      | 0.55    | 1.41  | 0.73    | 0.78    | 1.54 | 1.14 |
|           | 85.9      | 2.9  | 83.1      | 93.6      | 41.9    | 114.6 | 69.5    | 60.9    | 130.2 | 90.6  |       | 1.24      | 0.06 | 1.43      | 1.88      | 0.75    | 1.99  | 0.99    | 1.04    | 2.12 | 1.55 |
|           | 110.1     | 7.4  | 100.6     | 113.3     | 50.7    | 133.3 | 89.7    | 81.1    | 157.5 | 109.6 |       | 1.62      | 0.15 | 1.74      | 2.27      | 0.92    | 2.33  | 1.30    | 1.39    | 2.60 | 1.89 |
|           | 132.8     | 16.5 | 113.6     | 128.0     | 57.3    | 144.1 | 113.8   | 105.0   | 178.0 | 123.8 |       | 1.99      | 0.32 | 1.97      | 2.56      | 1.04    | 2.52  | 1.68    | 1.82    | 2.96 | 2.15 |
|           | 148.8     | 22.9 | 126.7     | 142.7     | 63.8    | 162.8 | 134.7   | 122.9   | 198.5 | 138.0 |       | 2.26      | 0.44 | 2.21      | 2.85      | 1.16    | 2.86  | 2.02    | 2.14    | 3.33 | 2.41 |
|           | 161.1     | 28.0 | 135.4     | 152.5     | 68.2    | 179.9 | 149.8   | 136.6   | 212.1 | 147.5 |       | 2.47      | 0.54 | 2.37      | 3.04      | 1.24    | 3.18  | 2.27    | 2.39    | 3.58 | 2.58 |
|           | 175.4     | 34.1 | 144.1     | 162.3     | 72.6    | 191.5 | 166.2   | 152.3   | 225.8 | 157.0 |       | 2.72      | 0.66 | 2.53      | 3.23      | 1.32    | 3.39  | 2.55    | 2.67    | 3.83 | 2.76 |
|           | 189.7     | 40.2 | 152.9     | 172.2     | 77.0    | 197.0 | 182.6   | 168.0   | 239.4 | 166.5 |       | 2.97      | 0.78 | 2.69      | 3.42      | 1.40    | 3.49  | 2.83    | 2.96    | 4.09 | 2.93 |
|           | 182.3     | 37.0 | 148.5     | 167.2     | 74.8    | 188.4 | 174.2   | 159.8   | 232.6 | 161.8 |       | 2.84      | 0.72 | 2.61      | 3.32      | 1.36    | 3.34  | 2.69    | 2.81    | 3.96 | 2.84 |
|           | 153.0     | 24.4 | 131.1     | 147.6     | 66.0    | 169.0 | 140.9   | 127.7   | 205.3 | 142.8 |       | 2.33      | 0.48 | 2.29      | 2.94      | 1.20    | 2.98  | 2.12    | 2.23    | 3.46 | 2.49 |
|           | 126.4     | 13.2 | 113.6     | 128.0     | 57.3    | 151.1 | 109.4   | 98.3    | 178.0 | 123.8 |       | 1.89      | 0.26 | 1.97      | 2.56      | 1.04    | 2.65  | 1.61    | 1.70    | 2.96 | 2.15 |
|           | 116.6     | 10.7 | 100.6     | 113.3     | 50.7    | 135.6 | 94.1    | 87.8    | 157.5 | 109.6 |       | 1.73      | 0.21 | 1.74      | 2.27      | 0.92    | 2.37  | 1.37    | 1.51    | 2.60 | 1.89 |
|           | 105.3     | 8.4  | 91.9      | 103.4     | 46.3    | 120.8 | 83.9    | 78.1    | 143.9 | 100.1 |       | 1.54      | 0.16 | 1.58      | 2.07      | 0.84    | 2.10  | 1.21    | 1.34    | 2.36 | 1.72 |
|           | 87.8      | 3.9  | 83.1      | 93.6      | 41.9    | 106.9 | 70.8    | 62.9    | 130.2 | 90.6  |       | 1.27      | 0.08 | 1.43      | 1.88      | 0.75    | 1.85  | 1.01    | 1.07    | 2.12 | 1.55 |
|           | 83.0      | 3.6  | 78.8      | 88.7      | 39.7    | 101.4 | 66.9    | 59.4    | 123.4 | 85.8  |       | 1.19      | 0.07 | 1.35      | 1.78      | 0.71    | 1.75  | 0.95    | 1.01    | 2.00 | 1.47 |
|           | 77.5      | 2.9  | 74.4      | 83.8      | 37.5    | 95.2  | 62.6    | 55.1    | 116.6 | 81.1  |       | 1.11      | 0.06 | 1.28      | 1.69      | 0.67    | 1.64  | 0.88    | 0.94    | 1.89 | 1.38 |
|           | 71.4      | 1.9  | 70.1      | 78.9      | 35.3    | 88.6  | 57.8    | 50.3    | 109.7 | 76.3  |       | 1.01      | 0.04 | 1.20      | 1.59      | 0.63    | 1.53  | 0.81    | 0.85    | 1.77 | 1.30 |
|           | 66.5      | 1.6  | 65.7      | 74.0      | 33.1    | 82.8  | 54.0    | 46.7    | 102.9 | 71.6  |       | 0.94      | 0.03 | 1.12      | 1.49      | 0.59    | 1.42  | 0.76    | 0.79    | 1.65 | 1.22 |
|           | 61.6      | 1.2  | 61.3      | 69.1      | 30.9    | 77.3  | 50.0    | 43.0    | 96.1  | 66.8  |       | 0.87      | 0.02 | 1.05      | 1.39      | 0.55    | 1.33  | 0.70    | 0.73    | 1.54 | 1.14 |
|           | 56.1      | 0.6  | 57.0      | 64.2      | 28.7    | 71.9  | 45.7    | 38.8    | 89.3  | 62.1  |       | 0.78      | 0.01 | 0.97      | 1.29      | 0.52    | 1.23  | 0.64    | 0.66    | 1.42 | 1.05 |
|           | 56.2      | 0.6  | 57.0      | 64.2      | 28.7    | 71.9  | 45.8    | 38.9    | 89.3  | 62.1  |       | 0.79      | 0.01 | 0.97      | 1.29      | 0.52    | 1.23  | 0.64    | 0.66    | 1.42 | 1.05 |
|           | 64.6      | 0.6  | 65.7      | 74.0      | 33.1    | 82.8  | 52.6    | 44.7    | 102.9 | 71.6  |       | 0.91      | 0.01 | 1.12      | 1.49      | 0.59    | 1.42  | 0.74    | 0.76    | 1.65 | 1.22 |
|           | 73.6      | 1.0  | 74.4      | 83.8      | 37.5    | 93.6  | 59.9    | 51.1    | 116.6 | 81.1  |       | 1.05      | 0.02 | 1.28      | 1.69      | 0.67    | 1.62  | 0.84    | 0.87    | 1.89 | 1.38 |
|           | 87.5      | 1.6  | 87.5      | 98.5      | 44.1    | 110.4 | 71.1    | 61.1    | 137.0 | 95.3  |       | 1.26      | 0.03 | 1.51      | 1.98      | 0.79    | 1.91  | 1.01    | 1.04    | 2.24 | 1.64 |
|           | 111.2     | 7.4  | 104.9     | 118.2     | 52.9    | 136.4 | 93.7    | 82.6    | 164.3 | 114.3 |       | 1.64      | 0.14 | 1.82      | 2.36      | 0.96    | 2.38  | 1.36    | 1.42    | 2.72 | 1.98 |
|           | 140.0     | 19.0 | 122.4     | 137.8     | 61.6    | 163.6 | 125.3   | 113.3   | 191.6 | 133.3 |       | 2.11      | 0.37 | 2.13      | 2.75      | 1.12    | 2.88  | 1.87    | 1.97    | 3.21 | 2.32 |
|           | 168.2     | 31.6 | 135.4     | 152.5     | 68.2    | 176.8 | 154.6   | 143.9   | 212.1 | 147.5 |       | 2.60      | 0.61 | 2.37      | 3.04      | 1.24    | 3.12  | 2.35    | 2.52    | 3.58 | 2.58 |
|           | 192.6     | 42.2 | 148.5     | 167.2     | 74.8    | 187.7 | 181.3   | 170.5   | 232.6 | 161.8 |       | 3.02      | 0.82 | 2.61      | 3.32      | 1.36    | 3.32  | 2.81    | 3.01    | 3.96 | 2.84 |
|           | 208.5     | 48.6 | 161.6     | 182.0     | 81.4    | 206.3 | 202.1   | 188.4   | 253.1 | 176.0 |       | 3.31      | 0.94 | 2.85      | 3.61      | 1.49    | 3.67  | 3.18    | 3.34    | 4.34 | 3.11 |
|           | 205.9     | 47.3 | 161.6     | 182.0     | 81.4    | 212.5 | 200.4   | 185.7   | 253.1 | 176.0 |       | 3.26      | 0.92 | 2.85      | 3.61      | 1.49    | 3.78  | 3.14    | 3.29    | 4.34 | 3.11 |
|           | 197.8     | 43.7 | 157.2     | 177.1     | 79.2    | 207.8 | 191.5   | 176.8   | 246.2 | 171.3 |       | 3.12      | 0.85 | 2.77      | 3.52      | 1.44    | 3.70  | 2.99    | 3.13    | 4.22 | 3.02 |
|           | 189.7     | 40.2 | 152.9     | 172.2     | 77.0    | 197.0 | 182.6   | 168.0   | 239.4 | 166.5 |       | 2.97      | 0.78 | 2.69      | 3.42      | 1.40    | 3.49  | 2.83    | 2.96    | 4.09 | 2.93 |
|           | 174.8     | 33.8 | 144.1     | 162.3     | 72.6    | 183.0 | 165.7   | 151.6   | 225.8 | 157.0 |       | 2.71      | 0.66 | 2.53      | 3.23      | 1.32    | 3.23  | 2.54    | 2.66    | 3.83 | 2.76 |
|           | 153.0     | 24.4 | 131.1     | 147.6     | 66.0    | 169.0 | 140.9   | 127.7   | 205.3 | 142.8 |       | 2.33      | 0.48 | 2.29      | 2.94      | 1.20    | 2.98  | 2.12    | 2.23    | 3.46 | 2.49 |
|           | 133.9     | 16.4 | 118.0     | 132.9     | 59.5    | 156.6 | 117.8   | 106.5   | 184.8 | 128.6 |       | 2.01      | 0.32 | 2.05      | 2.65      | 1.08    | 2.75  | 1.74    | 1.84    | 3.09 | 2.23 |
|           | 137.4     | 18.7 | 113.6     | 128.0     | 57.3    | 151.9 | 116.9   | 109.7   | 178.0 | 123.8 |       | 2.07      | 0.36 | 1.97      | 2.56      | 1.04    | 2.66  | 1.73    | 1.90    | 2.96 | 2.15 |
|           | 136.1     | 18.1 | 113.6     | 128.0     | 57.3    | 148.0 | 116.0   | 108.4   | 178.0 | 123.8 |       | 2.05      | 0.35 | 1.97      | 2.56      | 1.04    | 2.59  | 1.71    | 1.88    | 2.96 | 2.15 |

| Flow Data | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|----------|------|----------|-----------|---------|-------|---------|---------|-------|-------|-------|----------|------|----------|-----------|---------|-------|---------|---------|------|------|
|           | 127.0    | 13.5 | 113.6    | 128.0     | 57.3    | 144.9 | 109.8   | 99.0    | 178.0 | 123.8 |       | 1.90     | 0.26 | 1.97     | 2.56      | 1.04    | 2.54  | 1.62    | 1.71    | 2.96 | 2.15 |
|           | 126.4    | 13.2 | 113.6    | 128.0     | 57.3    | 144.9 | 109.4   | 98.3    | 178.0 | 123.8 |       | 1.89     | 0.26 | 1.97     | 2.56      | 1.04    | 2.54  | 1.61    | 1.70    | 2.96 | 2.15 |
|           | 132.6    | 15.8 | 118.0    | 132.9     | 59.5    | 149.6 | 116.9   | 105.2   | 184.8 | 128.6 |       | 1.99     | 0.31 | 2.05     | 2.65      | 1.08    | 2.62  | 1.73    | 1.82    | 3.09 | 2.23 |
|           | 138.1    | 18.0 | 122.4    | 137.8     | 61.6    | 153.9 | 124.0   | 111.3   | 191.6 | 133.3 |       | 2.08     | 0.35 | 2.13     | 2.75      | 1.12    | 2.70  | 1.84    | 1.93    | 3.21 | 2.32 |
|           | 137.4    | 17.7 | 122.4    | 137.8     | 61.6    | 153.5 | 123.6   | 110.7   | 191.6 | 133.3 |       | 2.07     | 0.34 | 2.13     | 2.75      | 1.12    | 2.69  | 1.84    | 1.92    | 3.21 | 2.32 |
|           | 144.1    | 20.5 | 126.7    | 142.7     | 63.8    | 158.9 | 131.5   | 118.0   | 198.5 | 138.0 |       | 2.18     | 0.40 | 2.21     | 2.85      | 1.16    | 2.79  | 1.97    | 2.05    | 3.33 | 2.41 |
|           | 150.3    | 23.1 | 131.1    | 147.6     | 66.0    | 164.3 | 139.0   | 124.9   | 205.3 | 142.8 |       | 2.29     | 0.45 | 2.29     | 2.94      | 1.20    | 2.89  | 2.09    | 2.18    | 3.46 | 2.49 |
|           | 157.9    | 26.4 | 135.4    | 152.5     | 68.2    | 169.8 | 147.5   | 133.2   | 212.1 | 147.5 |       | 2.42     | 0.51 | 2.37     | 3.04      | 1.24    | 2.99  | 2.23    | 2.33    | 3.58 | 2.58 |
|           | 165.4    | 29.6 | 139.8    | 157.4     | 70.4    | 175.2 | 156.0   | 141.4   | 218.9 | 152.3 |       | 2.55     | 0.57 | 2.45     | 3.13      | 1.28    | 3.09  | 2.38    | 2.47    | 3.71 | 2.67 |
|           | 173.5    | 33.1 | 144.1    | 162.3     | 72.6    | 180.7 | 164.8   | 150.3   | 225.8 | 157.0 |       | 2.69     | 0.64 | 2.53     | 3.23      | 1.32    | 3.19  | 2.53    | 2.64    | 3.83 | 2.76 |
|           | 197.2    | 43.4 | 157.2    | 177.1     | 79.2    | 197.4 | 191.0   | 176.2   | 246.2 | 171.3 |       | 3.11     | 0.84 | 2.77     | 3.52      | 1.44    | 3.50  | 2.98    | 3.11    | 4.22 | 3.02 |
|           | 221.5    | 54.0 | 170.3    | 191.8     | 85.8    | 217.9 | 217.7   | 202.7   | 266.7 | 185.5 |       | 3.55     | 1.05 | 3.01     | 3.80      | 1.57    | 3.89  | 3.45    | 3.61    | 4.60 | 3.29 |
|           | 244.6    | 64.0 | 183.4    | 206.5     | 92.4    | 239.7 | 243.4   | 228.0   | 287.2 | 199.8 |       | 3.97     | 1.24 | 3.25     | 4.09      | 1.69    | 4.30  | 3.92    | 4.08    | 4.99 | 3.55 |
|           | 265.3    | 73.3 | 192.1    | 216.3     | 96.8    | 247.5 | 264.3   | 250.4   | 300.8 | 209.3 |       | 4.37     | 1.42 | 3.41     | 4.27      | 1.77    | 4.44  | 4.31    | 4.51    | 5.26 | 3.73 |
|           | 274.7    | 77.5 | 196.4    | 221.2     | 99.0    | 247.5 | 274.0   | 260.6   | 307.7 | 214.0 |       | 4.55     | 1.50 | 3.50     | 4.37      | 1.82    | 4.44  | 4.49    | 4.71    | 5.39 | 3.82 |
|           | 275.7    | 77.5 | 200.8    | 226.1     | 101.2   | 255.2 | 278.0   | 262.1   | 314.5 | 218.8 |       | 4.56     | 1.50 | 3.58     | 4.46      | 1.86    | 4.59  | 4.57    | 4.74    | 5.52 | 3.92 |
|           | 265.7    | 73.0 | 196.4    | 221.2     | 99.0    | 256.0 | 267.8   | 251.2   | 307.7 | 214.0 |       | 4.37     | 1.41 | 3.50     | 4.37      | 1.82    | 4.61  | 4.38    | 4.53    | 5.39 | 3.82 |
|           | 257.6    | 69.4 | 192.1    | 216.3     | 96.8    | 251.3 | 258.9   | 242.3   | 300.8 | 209.3 |       | 4.22     | 1.34 | 3.41     | 4.27      | 1.77    | 4.52  | 4.21    | 4.36    | 5.26 | 3.73 |
|           | 249.5    | 65.9 | 187.7    | 211.4     | 94.6    | 240.5 | 250.1   | 233.5   | 294.0 | 204.5 |       | 4.07     | 1.27 | 3.33     | 4.18      | 1.73    | 4.31  | 4.04    | 4.19    | 5.12 | 3.64 |
|           | 234.5    | 59.5 | 179.0    | 201.6     | 90.2    | 226.5 | 233.2   | 217.1   | 280.4 | 195.0 |       | 3.79     | 1.15 | 3.17     | 3.99      | 1.65    | 4.05  | 3.73    | 3.88    | 4.86 | 3.46 |
|           | 227.7    | 56.6 | 174.7    | 196.7     | 88.0    | 223.4 | 225.2   | 209.6   | 273.5 | 190.3 |       | 3.66     | 1.10 | 3.09     | 3.90      | 1.61    | 3.99  | 3.59    | 3.74    | 4.73 | 3.38 |
|           | 223.5    | 55.0 | 170.3    | 191.8     | 85.8    | 221.8 | 219.0   | 204.8   | 266.7 | 185.5 |       | 3.58     | 1.07 | 3.01     | 3.80      | 1.57    | 3.96  | 3.48    | 3.65    | 4.60 | 3.29 |
|           | 227.0    | 57.3 | 165.9    | 186.9     | 83.6    | 217.2 | 218.1   | 208.0   | 259.9 | 180.8 |       | 3.65     | 1.11 | 2.93     | 3.71      | 1.53    | 3.87  | 3.46    | 3.71    | 4.47 | 3.20 |
|           | 225.7    | 56.7 | 165.9    | 186.9     | 83.6    | 213.3 | 217.2   | 206.6   | 259.9 | 180.8 |       | 3.62     | 1.10 | 2.93     | 3.71      | 1.53    | 3.80  | 3.45    | 3.68    | 4.47 | 3.20 |
|           | 216.6    | 52.1 | 165.9    | 186.9     | 83.6    | 210.2 | 211.0   | 197.2   | 259.9 | 180.8 |       | 3.46     | 1.01 | 2.93     | 3.71      | 1.53    | 3.74  | 3.33    | 3.51    | 4.47 | 3.20 |
|           | 216.0    | 51.8 | 165.9    | 186.9     | 83.6    | 210.2 | 210.6   | 196.6   | 259.9 | 180.8 |       | 3.45     | 1.00 | 2.93     | 3.71      | 1.53    | 3.74  | 3.33    | 3.49    | 4.47 | 3.20 |
|           | 222.2    | 54.3 | 170.3    | 191.8     | 85.8    | 214.8 | 218.1   | 203.4   | 266.7 | 185.5 |       | 3.56     | 1.05 | 3.01     | 3.80      | 1.57    | 3.83  | 3.46    | 3.62    | 4.60 | 3.29 |
|           | 227.3    | 56.4 | 174.7    | 196.7     | 88.0    | 219.0 | 224.9   | 209.2   | 273.5 | 190.3 |       | 3.65     | 1.09 | 3.09     | 3.90      | 1.61    | 3.91  | 3.58    | 3.73    | 4.73 | 3.38 |
|           | 218.6    | 52.6 | 170.3    | 191.8     | 85.8    | 213.1 | 215.7   | 199.7   | 266.7 | 185.5 |       | 3.49     | 1.02 | 3.01     | 3.80      | 1.57    | 3.79  | 3.42    | 3.55    | 4.60 | 3.29 |
|           | 203.1    | 45.9 | 161.6    | 182.0     | 81.4    | 202.2 | 198.4   | 182.8   | 253.1 | 176.0 |       | 3.21     | 0.89 | 2.85     | 3.61      | 1.49    | 3.59  | 3.11    | 3.24    | 4.34 | 3.11 |
|           | 187.3    | 39.0 | 152.9    | 172.2     | 77.0    | 191.3 | 180.9   | 165.5   | 239.4 | 166.5 |       | 2.93     | 0.76 | 2.69     | 3.42      | 1.40    | 3.39  | 2.80    | 2.92    | 4.09 | 2.93 |
|           | 179.9    | 35.8 | 148.5    | 167.2     | 74.8    | 185.9 | 172.6   | 157.4   | 232.6 | 161.8 |       | 2.80     | 0.70 | 2.61     | 3.32      | 1.36    | 3.29  | 2.66    | 2.77    | 3.96 | 2.84 |
|           | 172.5    | 32.6 | 144.1    | 162.3     | 72.6    | 180.4 | 164.1   | 149.2   | 225.8 | 157.0 |       | 2.67     | 0.63 | 2.53     | 3.23      | 1.32    | 3.19  | 2.51    | 2.62    | 3.83 | 2.76 |
|           | 165.4    | 29.6 | 139.8    | 157.4     | 70.4    | 175.0 | 156.0   | 141.5   | 218.9 | 152.3 |       | 2.55     | 0.58 | 2.45     | 3.13      | 1.28    | 3.09  | 2.38    | 2.48    | 3.71 | 2.67 |
|           | 181.3    | 36.5 | 148.5    | 167.2     | 74.8    | 186.1 | 173.5   | 158.8   | 232.6 | 161.8 |       | 2.82     | 0.71 | 2.61     | 3.32      | 1.36    | 3.29  | 2.68    | 2.79    | 3.96 | 2.84 |
|           | 212.5    | 50.0 | 165.9    | 186.9     | 83.6    | 210.9 | 208.2   | 192.9   | 259.9 | 180.8 |       | 3.38     | 0.97 | 2.93     | 3.71      | 1.53    | 3.75  | 3.28    | 3.43    | 4.47 | 3.20 |
|           | 242.8    | 63.1 | 183.4    | 206.5     | 92.4    | 236.4 | 242.2   | 226.2   | 287.2 | 199.8 |       | 3.94     | 1.22 | 3.25     | 4.09      | 1.69    | 4.23  | 3.90    | 4.05    | 4.99 | 3.55 |
|           | 269.3    | 74.8 | 196.4    | 221.2     | 99.0    | 250.6 | 270.3   | 255.0   | 307.7 | 214.0 |       | 4.44     | 1.44 | 3.50     | 4.37      | 1.82    | 4.50  | 4.42    | 4.60    | 5.39 | 3.82 |
|           | 293.1    | 85.1 | 209.5    | 236.0     | 105.6   | 263.1 | 296.5   | 280.9   | 328.1 | 228.3 |       | 4.90     | 1.64 | 3.74     | 4.65      | 1.94    | 4.74  | 4.92    | 5.10    | 5.79 | 4.10 |
|           | 310.9    | 92.5 | 222.6    | 250.7     | 112.1   | 281.0 | 318.7   | 300.8   | 348.6 | 242.5 |       | 5.25     | 1.78 | 3.99     | 4.93      | 2.06    | 5.08  | 5.35    | 5.48    | 6.19 | 4.37 |
|           | 316.6    | 94.8 | 227.0    | 255.6     | 114.3   | 290.8 | 325.9   | 307.1   | 355.4 | 247.2 |       | 5.36     | 1.83 | 4.07     | 5.03      | 2.11    | 5.27  | 5.49    | 5.61    | 6.32 | 4.46 |
|           | 308.7    | 91.4 | 222.6    | 250.7     | 112.1   | 285.9 | 317.2   | 298.4   | 348.6 | 242.5 |       | 5.20     | 1.76 | 3.99     | 4.93      | 2.06    | 5.18  | 5.32    | 5.44    | 6.19 | 4.37 |
|           | 300.8    | 87.9 | 218.2    | 245.8     | 110.0   | 276.7 | 308.4   | 289.8   | 341.8 | 237.7 |       | 5.05     | 1.70 | 3.91     | 4.84      | 2.02    | 5.00  | 5.15    | 5.27    | 6.05 | 4.28 |
|           | 293.3    | 84.7 | 213.9    | 240.9     | 107.8   | 269.1 | 300.0   | 281.6   | 335.0 | 233.0 |       | 4.90     | 1.63 | 3.83     | 4.75      | 1.98    | 4.86  | 4.99    | 5.11    | 5.92 | 4.19 |
|           | 271.3    | 75.3 | 200.8    | 226.1     | 101.2   | 254.4 | 275.0   | 257.5   | 314.5 | 218.8 |       | 4.48     | 1.45 | 3.58     | 4.46      | 1.86    | 4.58  | 4.51    | 4.65    | 5.52 | 3.92 |
|           | 251.2    | 66.8 | 187.7    | 211.4     | 94.6    | 240.8 | 251.3   | 235.3   | 294.0 | 204.5 |       | 4.10     | 1.29 | 3.33     | 4.18      | 1.73    | 4.32  | 4.07    | 4.22    | 5.12 | 3.64 |
|           | 243.9    | 64.2 | 179.0    | 201.6     | 90.2    | 230.5 | 239.7   | 226.9   | 280.4 | 195.0 |       | 3.96     | 1.24 | 3.17     | 3.99      | 1.65    | 4.12  | 3.85    | 4.06    | 4.86 | 3.46 |
|           | 228.1    | 57.3 | 170.3    | 191.8     | 85.8    | 216.9 | 222.2   | 209.6   | 266.7 | 185.5 |       | 3.67     | 1.11 | 3.01     | 3.80      | 1.57    | 3.87  | 3.53    | 3.74    | 4.60 | 3.29 |

| Flow Data | THRF_LJP_ | ELJ   | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|-------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 206.8     | 47.7  | 161.6     | 182.0     | 81.4    | 203.8 | 201.0   | 186.6   | 253.1 | 176.0 |       | 3.28      | 0.93 | 2.85      | 3.61      | 1.49    | 3.62  | 3.16    | 3.31    | 4.34 | 3.11 |
|           | 191.5     | 41.1  | 152.9     | 172.2     | 77.0    | 192.9 | 183.8   | 169.8   | 239.4 | 166.5 |       | 3.00      | 0.80 | 2.69      | 3.42      | 1.40    | 3.42  | 2.85    | 3.00    | 4.09 | 2.93 |
|           | 175.6     | 34.2  | 144.1     | 162.3     | 72.6    | 181.5 | 166.3   | 152.5   | 225.8 | 157.0 |       | 2.72      | 0.66 | 2.53      | 3.23      | 1.32    | 3.21  | 2.55    | 2.68    | 3.83 | 2.76 |
|           | 159.2     | 27.0  | 135.4     | 152.5     | 68.2    | 169.8 | 148.4   | 134.5   | 212.1 | 147.5 |       | 2.44      | 0.53 | 2.37      | 3.04      | 1.24    | 2.99  | 2.25    | 2.35    | 3.58 | 2.58 |
|           | 151.1     | 23.5  | 131.1     | 147.6     | 66.0    | 164.0 | 139.5   | 125.7   | 205.3 | 142.8 |       | 2.30      | 0.46 | 2.29      | 2.94      | 1.20    | 2.89  | 2.10    | 2.19    | 3.46 | 2.49 |
|           | 158.1     | 26.5  | 135.4     | 152.5     | 68.2    | 169.5 | 147.7   | 133.4   | 212.1 | 147.5 |       | 2.42      | 0.51 | 2.37      | 3.04      | 1.24    | 2.99  | 2.24    | 2.33    | 3.58 | 2.58 |
|           | 164.8     | 29.3  | 139.8     | 157.4     | 70.4    | 174.9 | 155.6   | 140.8   | 218.9 | 152.3 |       | 2.54      | 0.57 | 2.45      | 3.13      | 1.28    | 3.09  | 2.37    | 2.46    | 3.71 | 2.67 |
|           | 164.9     | 29.3  | 139.8     | 157.4     | 70.4    | 174.9 | 155.6   | 140.9   | 218.9 | 152.3 |       | 2.54      | 0.57 | 2.45      | 3.13      | 1.28    | 3.09  | 2.37    | 2.46    | 3.71 | 2.67 |
|           | 172.3     | 32.5  | 144.1     | 162.3     | 72.6    | 180.4 | 164.1   | 149.0   | 225.8 | 157.0 |       | 2.67      | 0.63 | 2.53      | 3.23      | 1.32    | 3.19  | 2.51    | 2.61    | 3.83 | 2.76 |
|           | 180.2     | 35.9  | 148.5     | 167.2     | 74.8    | 185.8 | 172.7   | 157.6   | 232.6 | 161.8 |       | 2.80      | 0.70 | 2.61      | 3.32      | 1.36    | 3.29  | 2.66    | 2.77    | 3.96 | 2.84 |
|           | 195.9     | 42.8  | 157.2     | 177.1     | 79.2    | 196.9 | 190.1   | 174.8   | 246.2 | 171.3 |       | 3.08      | 0.83 | 2.77      | 3.52      | 1.44    | 3.49  | 2.96    | 3.09    | 4.22 | 3.02 |
|           | 219.5     | 53.0  | 170.3     | 191.8     | 85.8    | 215.8 | 216.2   | 200.6   | 266.7 | 185.5 |       | 3.51      | 1.03 | 3.01      | 3.80      | 1.57    | 3.85  | 3.43    | 3.57    | 4.60 | 3.29 |
|           | 242.2     | 62.8  | 183.4     | 206.5     | 92.4    | 235.3 | 241.8   | 225.6   | 287.2 | 199.8 |       | 3.93      | 1.22 | 3.25      | 4.09      | 1.69    | 4.21  | 3.89    | 4.04    | 4.99 | 3.55 |
|           | 268.1     | 74.2  | 196.4     | 221.2     | 99.0    | 249.8 | 269.5   | 253.7   | 307.7 | 214.0 |       | 4.42      | 1.43 | 3.50      | 4.37      | 1.82    | 4.49  | 4.41    | 4.58    | 5.39 | 3.82 |
|           | 291.7     | 84.4  | 209.5     | 236.0     | 105.6   | 262.9 | 295.6   | 279.5   | 328.1 | 228.3 |       | 4.87      | 1.63 | 3.74      | 4.65      | 1.94    | 4.74  | 4.90    | 5.07    | 5.79 | 4.10 |
|           | 310.2     | 92.1  | 222.6     | 250.7     | 112.1   | 280.6 | 318.2   | 300.1   | 348.6 | 242.5 |       | 5.23      | 1.78 | 3.99      | 4.93      | 2.06    | 5.08  | 5.34    | 5.47    | 6.19 | 4.37 |
|           | 323.6     | 97.8  | 231.3     | 260.5     | 116.5   | 295.2 | 334.0   | 314.8   | 362.3 | 252.0 |       | 5.50      | 1.88 | 4.16      | 5.12      | 2.15    | 5.36  | 5.65    | 5.76    | 6.46 | 4.56 |
|           | 330.7     | 100.8 | 235.7     | 265.4     | 118.7   | 301.1 | 342.2   | 322.6   | 369.1 | 256.7 |       | 5.64      | 1.94 | 4.24      | 5.21      | 2.19    | 5.47  | 5.81    | 5.91    | 6.60 | 4.65 |
|           | 337.8     | 103.8 | 240.0     | 270.3     | 120.9   | 303.3 | 350.4   | 330.4   | 375.9 | 261.5 |       | 5.78      | 2.00 | 4.32      | 5.31      | 2.23    | 5.51  | 5.97    | 6.06    | 6.73 | 4.74 |
|           | 337.8     | 103.8 | 240.0     | 270.3     | 120.9   | 301.4 | 350.4   | 330.4   | 375.9 | 261.5 |       | 5.78      | 2.00 | 4.32      | 5.31      | 2.23    | 5.48  | 5.97    | 6.06    | 6.73 | 4.74 |
|           | 323.2     | 97.6  | 231.3     | 260.5     | 116.5   | 291.9 | 333.8   | 314.4   | 362.3 | 252.0 |       | 5.49      | 1.88 | 4.16      | 5.12      | 2.15    | 5.29  | 5.64    | 5.75    | 6.46 | 4.56 |
|           | 310.2     | 92.1  | 222.6     | 250.7     | 112.1   | 283.4 | 318.2   | 300.1   | 348.6 | 242.5 |       | 5.23      | 1.78 | 3.99      | 4.93      | 2.06    | 5.13  | 5.34    | 5.47    | 6.19 | 4.37 |
|           | 286.9     | 82.6  | 205.2     | 231.0     | 103.4   | 262.1 | 289.0   | 274.1   | 321.3 | 223.5 |       | 4.78      | 1.59 | 3.66      | 4.56      | 1.90    | 4.72  | 4.78    | 4.97    | 5.65 | 4.01 |
|           | 241.4     | 62.9  | 179.0     | 201.6     | 90.2    | 227.1 | 237.9   | 224.2   | 280.4 | 195.0 |       | 3.91      | 1.22 | 3.17      | 3.99      | 1.65    | 4.06  | 3.82    | 4.01    | 4.86 | 3.46 |
|           | 191.1     | 40.9  | 152.9     | 172.2     | 77.0    | 192.6 | 183.6   | 169.4   | 239.4 | 166.5 |       | 3.00      | 0.79 | 2.69      | 3.42      | 1.40    | 3.41  | 2.85    | 2.99    | 4.09 | 2.93 |
|           | 145.9     | 21.4  | 126.7     | 142.7     | 63.8    | 160.0 | 132.7   | 119.9   | 198.5 | 138.0 |       | 2.21      | 0.42 | 2.21      | 2.85      | 1.16    | 2.81  | 1.99    | 2.09    | 3.33 | 2.41 |
|           | 109.5     | 6.6   | 104.9     | 118.2     | 52.9    | 132.3 | 92.5    | 80.8    | 164.3 | 114.3 |       | 1.61      | 0.13 | 1.82      | 2.36      | 0.96    | 2.31  | 1.34    | 1.39    | 2.72 | 1.98 |
|           | 82.9      | 1.4   | 83.1      | 93.6      | 41.9    | 104.6 | 67.4    | 57.8    | 130.2 | 90.6  |       | 1.19      | 0.03 | 1.43      | 1.88      | 0.75    | 1.81  | 0.96    | 0.99    | 2.12 | 1.55 |
|           | 66.5      | 1.6   | 65.7      | 74.0      | 33.1    | 82.8  | 54.0    | 46.7    | 102.9 | 71.6  |       | 0.94      | 0.03 | 1.12      | 1.49      | 0.59    | 1.42  | 0.76    | 0.79    | 1.65 | 1.22 |
|           | 53.2      | 1.2   | 52.6      | 59.3      | 26.5    | 66.5  | 43.1    | 37.3    | 82.4  | 57.3  |       | 0.74      | 0.02 | 0.90      | 1.20      | 0.48    | 1.14  | 0.60    | 0.63    | 1.31 | 0.97 |
|           | 39.3      | 0.6   | 39.6      | 44.5      | 19.9    | 50.1  | 31.9    | 27.3    | 62.0  | 43.1  |       | 0.54      | 0.01 | 0.67      | 0.90      | 0.36    | 0.85  | 0.44    | 0.46    | 0.97 | 0.73 |
|           | 35.2      | 0.6   | 35.2      | 39.6      | 17.7    | 44.7  | 28.6    | 24.6    | 55.1  | 38.3  |       | 0.48      | 0.01 | 0.59      | 0.80      | 0.32    | 0.76  | 0.39    | 0.41    | 0.86 | 0.64 |
|           | 35.2      | 0.6   | 35.2      | 39.6      | 17.7    | 44.7  | 28.6    | 24.6    | 55.1  | 38.3  |       | 0.48      | 0.01 | 0.59      | 0.80      | 0.32    | 0.76  | 0.39    | 0.41    | 0.86 | 0.64 |
|           | 35.8      | 1.0   | 35.2      | 39.6      | 17.7    | 44.7  | 29.0    | 25.2    | 55.1  | 38.3  |       | 0.49      | 0.02 | 0.59      | 0.80      | 0.32    | 0.76  | 0.40    | 0.43    | 0.86 | 0.64 |
|           | 45.5      | 1.6   | 43.9      | 49.5      | 22.1    | 56.0  | 36.8    | 32.3    | 68.8  | 47.8  |       | 0.63      | 0.03 | 0.74      | 1.00      | 0.40    | 0.95  | 0.51    | 0.55    | 1.09 | 0.81 |
|           | 68.5      | 2.6   | 65.7      | 74.0      | 33.1    | 87.4  | 55.3    | 48.7    | 102.9 | 71.6  |       | 0.97      | 0.05 | 1.12      | 1.49      | 0.59    | 1.51  | 0.78    | 0.83    | 1.65 | 1.22 |
|           | 90.1      | 2.9   | 87.5      | 98.5      | 44.1    | 120.0 | 72.9    | 63.8    | 137.0 | 95.3  |       | 1.30      | 0.06 | 1.51      | 1.98      | 0.79    | 2.09  | 1.04    | 1.09    | 2.24 | 1.64 |
|           | 117.6     | 10.7  | 104.9     | 118.2     | 52.9    | 138.7 | 98.1    | 89.3    | 164.3 | 114.3 |       | 1.74      | 0.21 | 1.82      | 2.36      | 0.96    | 2.42  | 1.43    | 1.54    | 2.72 | 1.98 |
|           | 140.3     | 19.7  | 118.0     | 132.9     | 59.5    | 149.6 | 122.2   | 113.2   | 184.8 | 128.6 |       | 2.12      | 0.38 | 2.05      | 2.65      | 1.08    | 2.62  | 1.82    | 1.96    | 3.09 | 2.23 |
|           | 156.3     | 26.1  | 131.1     | 147.6     | 66.0    | 168.2 | 143.1   | 131.1   | 205.3 | 142.8 |       | 2.39      | 0.51 | 2.29      | 2.94      | 1.20    | 2.96  | 2.16    | 2.29    | 3.46 | 2.49 |
|           | 161.1     | 28.0  | 135.4     | 152.5     | 68.2    | 179.9 | 149.8   | 136.6   | 212.1 | 147.5 |       | 2.47      | 0.54 | 2.37      | 3.04      | 1.24    | 3.18  | 2.27    | 2.39    | 3.58 | 2.58 |
|           | 153.0     | 24.4  | 131.1     | 147.6     | 66.0    | 175.2 | 140.9   | 127.7   | 205.3 | 142.8 |       | 2.33      | 0.48 | 2.29      | 2.94      | 1.20    | 3.09  | 2.12    | 2.23    | 3.46 | 2.49 |
|           | 144.9     | 20.9  | 126.7     | 142.7     | 63.8    | 164.3 | 132.0   | 118.8   | 198.5 | 138.0 |       | 2.20      | 0.41 | 2.21      | 2.85      | 1.16    | 2.89  | 1.98    | 2.07    | 3.33 | 2.41 |
|           | 130.0     | 14.5  | 118.0     | 132.9     | 59.5    | 150.4 | 115.1   | 102.5   | 184.8 | 128.6 |       | 1.95      | 0.28 | 2.05      | 2.65      | 1.08    | 2.64  | 1.70    | 1.77    | 3.09 | 2.23 |
|           | 115.7     | 8.4   | 109.3     | 123.1     | 55.1    | 141.8 | 98.7    | 86.8    | 171.2 | 119.1 |       | 1.71      | 0.16 | 1.89      | 2.46      | 1.00    | 2.48  | 1.44    | 1.49    | 2.84 | 2.06 |
|           | 105.6     | 5.2   | 100.6     | 113.3     | 50.7    | 134.8 | 86.6    | 76.4    | 157.5 | 109.6 |       | 1.55      | 0.10 | 1.74      | 2.27      | 0.92    | 2.35  | 1.25    | 1.31    | 2.60 | 1.89 |
|           | 106.6     | 9.1   | 91.9      | 103.4     | 46.3    | 124.7 | 84.7    | 79.4    | 143.9 | 100.1 |       | 1.56      | 0.18 | 1.58      | 2.07      | 0.84    | 2.17  | 1.22    | 1.36    | 2.36 | 1.72 |
|           | 96.9      | 8.4   | 83.1      | 93.6      | 41.9    | 110.0 | 77.0    | 72.3    | 130.2 | 90.6  |       | 1.41      | 0.16 | 1.43      | 1.88      | 0.75    | 1.91  | 1.10    | 1.24    | 2.12 | 1.55 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 79.4      | 3.9  | 74.4      | 83.8      | 37.5    | 96.0  | 63.9    | 57.2    | 116.6 | 81.1  |       | 1.14      | 0.08 | 1.28      | 1.69      | 0.67    | 1.66  | 0.90    | 0.97    | 1.89 | 1.38 |
|           | 70.4      | 3.6  | 65.7      | 74.0      | 33.1    | 85.1  | 56.6    | 50.7    | 102.9 | 71.6  |       | 1.00      | 0.07 | 1.12      | 1.49      | 0.59    | 1.46  | 0.80    | 0.86    | 1.65 | 1.22 |
|           | 64.9      | 2.9  | 61.3      | 69.1      | 30.9    | 78.9  | 52.3    | 46.5    | 96.1  | 66.8  |       | 0.92      | 0.06 | 1.05      | 1.39      | 0.55    | 1.36  | 0.73    | 0.79    | 1.54 | 1.14 |
|           | 58.8      | 1.9  | 57.0      | 64.2      | 28.7    | 72.3  | 47.5    | 41.6    | 89.3  | 62.1  |       | 0.82      | 0.04 | 0.97      | 1.29      | 0.52    | 1.24  | 0.66    | 0.71    | 1.42 | 1.05 |
|           | 49.7      | 1.6  | 48.3      | 54.4      | 24.3    | 61.0  | 40.2    | 35.2    | 75.6  | 52.6  |       | 0.69      | 0.03 | 0.82      | 1.10      | 0.44    | 1.04  | 0.56    | 0.60    | 1.20 | 0.89 |
|           | 44.8      | 1.2  | 43.9      | 49.5      | 22.1    | 55.6  | 36.3    | 31.5    | 68.8  | 47.8  |       | 0.62      | 0.02 | 0.74      | 1.00      | 0.40    | 0.95  | 0.50    | 0.53    | 1.09 | 0.81 |
|           | 39.3      | 0.6  | 39.6      | 44.5      | 19.9    | 50.1  | 31.9    | 27.3    | 62.0  | 43.1  |       | 0.54      | 0.01 | 0.67      | 0.90      | 0.36    | 0.85  | 0.44    | 0.46    | 0.97 | 0.73 |
|           | 39.4      | 0.6  | 39.6      | 44.5      | 19.9    | 50.1  | 32.0    | 27.4    | 62.0  | 43.1  |       | 0.54      | 0.01 | 0.67      | 0.90      | 0.36    | 0.85  | 0.44    | 0.46    | 0.97 | 0.73 |
|           | 47.8      | 0.6  | 48.3      | 54.4      | 24.3    | 61.0  | 38.9    | 33.2    | 75.6  | 52.6  |       | 0.66      | 0.01 | 0.82      | 1.10      | 0.44    | 1.04  | 0.54    | 0.56    | 1.20 | 0.89 |
|           | 56.8      | 1.0  | 57.0      | 64.2      | 28.7    | 71.9  | 46.2    | 39.6    | 89.3  | 62.1  |       | 0.80      | 0.02 | 0.97      | 1.29      | 0.52    | 1.23  | 0.64    | 0.67    | 1.42 | 1.05 |
|           | 70.7      | 1.6  | 70.1      | 78.9      | 35.3    | 88.6  | 57.4    | 49.6    | 109.7 | 76.3  |       | 1.00      | 0.03 | 1.20      | 1.59      | 0.63    | 1.53  | 0.81    | 0.84    | 1.77 | 1.30 |
|           | 95.3      | 4.2  | 91.9      | 103.4     | 46.3    | 120.1 | 78.4    | 68.6    | 143.9 | 100.1 |       | 1.38      | 0.08 | 1.58      | 2.07      | 0.84    | 2.09  | 1.12    | 1.17    | 2.36 | 1.72 |
|           | 125.1     | 12.6 | 113.6     | 128.0     | 57.3    | 152.7 | 108.5   | 97.0    | 178.0 | 123.8 |       | 1.87      | 0.24 | 1.97      | 2.56      | 1.04    | 2.68  | 1.59    | 1.67    | 2.96 | 2.15 |
|           | 160.8     | 28.3 | 131.1     | 147.6     | 66.0    | 171.3 | 146.2   | 135.8   | 205.3 | 142.8 |       | 2.47      | 0.55 | 2.29      | 2.94      | 1.20    | 3.02  | 2.21    | 2.37    | 3.46 | 2.49 |
|           | 185.1     | 39.0 | 144.1     | 162.3     | 72.6    | 182.2 | 172.8   | 162.3   | 225.8 | 157.0 |       | 2.89      | 0.76 | 2.53      | 3.23      | 1.32    | 3.22  | 2.66    | 2.86    | 3.83 | 2.76 |
|           | 201.1     | 45.4 | 157.2     | 177.1     | 79.2    | 200.9 | 193.7   | 180.2   | 246.2 | 171.3 |       | 3.18      | 0.88 | 2.77      | 3.52      | 1.44    | 3.57  | 3.03    | 3.19    | 4.22 | 3.02 |
|           | 213.4     | 50.5 | 165.9     | 186.9     | 83.6    | 217.9 | 208.8   | 193.9   | 259.9 | 180.8 |       | 3.40      | 0.98 | 2.93      | 3.71      | 1.53    | 3.89  | 3.29    | 3.44    | 4.47 | 3.20 |
|           | 205.3     | 46.9 | 161.6     | 182.0     | 81.4    | 213.3 | 199.9   | 185.0   | 253.1 | 176.0 |       | 3.25      | 0.91 | 2.85      | 3.61      | 1.49    | 3.80  | 3.14    | 3.28    | 4.34 | 3.11 |
|           | 197.2     | 43.4 | 157.2     | 177.1     | 79.2    | 202.4 | 191.0   | 176.2   | 246.2 | 171.3 |       | 3.11      | 0.84 | 2.77      | 3.52      | 1.44    | 3.60  | 2.98    | 3.11    | 4.22 | 3.02 |
|           | 182.3     | 37.0 | 148.5     | 167.2     | 74.8    | 188.4 | 174.2   | 159.8   | 232.6 | 161.8 |       | 2.84      | 0.72 | 2.61      | 3.32      | 1.36    | 3.34  | 2.69    | 2.81    | 3.96 | 2.84 |
|           | 160.5     | 27.7 | 135.4     | 152.5     | 68.2    | 174.4 | 149.3   | 135.9   | 212.1 | 147.5 |       | 2.46      | 0.54 | 2.37      | 3.04      | 1.24    | 3.08  | 2.26    | 2.37    | 3.58 | 2.58 |
|           | 141.3     | 19.6 | 122.4     | 137.8     | 61.6    | 162.0 | 126.2   | 114.7   | 191.6 | 133.3 |       | 2.14      | 0.38 | 2.13      | 2.75      | 1.12    | 2.85  | 1.88    | 1.99    | 3.21 | 2.32 |
|           | 129.9     | 15.5 | 109.3     | 123.1     | 55.1    | 146.5 | 108.5   | 101.5   | 171.2 | 119.1 |       | 1.95      | 0.30 | 1.89      | 2.46      | 1.00    | 2.56  | 1.59    | 1.76    | 2.84 | 2.06 |
|           | 121.1     | 11.7 | 104.9     | 118.2     | 52.9    | 137.1 | 99.2    | 92.0    | 164.3 | 114.3 |       | 1.80      | 0.23 | 1.82      | 2.36      | 0.96    | 2.40  | 1.45    | 1.59    | 2.72 | 1.98 |
|           | 106.3     | 5.5  | 100.6     | 113.3     | 50.7    | 128.6 | 87.0    | 77.1    | 157.5 | 109.6 |       | 1.56      | 0.11 | 1.74      | 2.27      | 0.92    | 2.24  | 1.26    | 1.32    | 2.60 | 1.89 |
|           | 99.8      | 3.6  | 96.2      | 108.3     | 48.5    | 123.2 | 80.6    | 70.9    | 150.7 | 104.8 |       | 1.46      | 0.07 | 1.66      | 2.17      | 0.88    | 2.14  | 1.16    | 1.21    | 2.48 | 1.81 |
|           | 94.3      | 2.9  | 91.9      | 103.4     | 46.3    | 117.0 | 76.3    | 66.6    | 143.9 | 100.1 |       | 1.37      | 0.06 | 1.58      | 2.07      | 0.84    | 2.03  | 1.09    | 1.14    | 2.36 | 1.72 |
|           | 88.2      | 1.9  | 87.5      | 98.5      | 44.1    | 110.4 | 71.6    | 61.8    | 137.0 | 95.3  |       | 1.27      | 0.04 | 1.51      | 1.98      | 0.79    | 1.91  | 1.02    | 1.05    | 2.24 | 1.64 |
|           | 87.5      | 1.6  | 87.5      | 98.5      | 44.1    | 110.0 | 71.1    | 61.1    | 137.0 | 95.3  |       | 1.26      | 0.03 | 1.51      | 1.98      | 0.79    | 1.91  | 1.01    | 1.04    | 2.24 | 1.64 |
|           | 86.7      | 1.2  | 87.5      | 98.5      | 44.1    | 110.0 | 70.6    | 60.3    | 137.0 | 95.3  |       | 1.25      | 0.02 | 1.51      | 1.98      | 0.79    | 1.91  | 1.00    | 1.03    | 2.24 | 1.64 |
|           | 85.5      | 0.6  | 87.5      | 98.5      | 44.1    | 110.0 | 69.7    | 58.9    | 137.0 | 95.3  |       | 1.23      | 0.01 | 1.51      | 1.98      | 0.79    | 1.91  | 0.99    | 1.01    | 2.24 | 1.64 |
|           | 89.8      | 0.6  | 91.9      | 103.4     | 46.3    | 115.4 | 73.2    | 61.9    | 143.9 | 100.1 |       | 1.30      | 0.01 | 1.58      | 2.07      | 0.84    | 2.00  | 1.04    | 1.06    | 2.36 | 1.72 |
|           | 94.0      | 0.6  | 96.2      | 108.3     | 48.5    | 120.8 | 76.6    | 64.8    | 150.7 | 104.8 |       | 1.36      | 0.01 | 1.66      | 2.17      | 0.88    | 2.10  | 1.10    | 1.11    | 2.48 | 1.81 |
|           | 100.5     | 2.6  | 100.6     | 113.3     | 50.7    | 126.3 | 83.0    | 71.0    | 157.5 | 109.6 |       | 1.47      | 0.05 | 1.74      | 2.27      | 0.92    | 2.20  | 1.19    | 1.22    | 2.60 | 1.89 |
|           | 115.0     | 8.1  | 109.3     | 123.1     | 55.1    | 137.5 | 98.3    | 86.1    | 171.2 | 119.1 |       | 1.70      | 0.16 | 1.89      | 2.46      | 1.00    | 2.40  | 1.43    | 1.48    | 2.84 | 2.06 |
|           | 131.9     | 15.5 | 118.0     | 132.9     | 59.5    | 152.7 | 116.5   | 104.5   | 184.8 | 128.6 |       | 1.98      | 0.30 | 2.05      | 2.65      | 1.08    | 2.68  | 1.72    | 1.81    | 3.09 | 2.23 |
|           | 147.5     | 22.2 | 126.7     | 142.7     | 63.8    | 169.0 | 133.8   | 121.5   | 198.5 | 138.0 |       | 2.24      | 0.43 | 2.21      | 2.85      | 1.16    | 2.98  | 2.00    | 2.11    | 3.33 | 2.41 |
|           | 168.2     | 31.6 | 135.4     | 152.5     | 68.2    | 176.8 | 154.6   | 143.9   | 212.1 | 147.5 |       | 2.60      | 0.61 | 2.37      | 3.04      | 1.24    | 3.12  | 2.35    | 2.52    | 3.58 | 2.58 |
|           | 185.1     | 39.0 | 144.1     | 162.3     | 72.6    | 182.2 | 172.8   | 162.3   | 225.8 | 157.0 |       | 2.89      | 0.76 | 2.53      | 3.23      | 1.32    | 3.22  | 2.66    | 2.86    | 3.83 | 2.76 |
|           | 193.6     | 42.1 | 152.9     | 172.2     | 77.0    | 195.4 | 185.3   | 172.0   | 239.4 | 166.5 |       | 3.04      | 0.82 | 2.69      | 3.42      | 1.40    | 3.47  | 2.88    | 3.04    | 4.09 | 2.93 |
|           | 205.9     | 47.3 | 161.6     | 182.0     | 81.4    | 212.5 | 200.4   | 185.7   | 253.1 | 176.0 |       | 3.26      | 0.92 | 2.85      | 3.61      | 1.49    | 3.78  | 3.14    | 3.29    | 4.34 | 3.11 |
|           | 212.8     | 50.2 | 165.9     | 186.9     | 83.6    | 218.7 | 208.3   | 193.2   | 259.9 | 180.8 |       | 3.39      | 0.97 | 2.93      | 3.71      | 1.53    | 3.90  | 3.29    | 3.43    | 4.47 | 3.20 |
|           | 219.6     | 53.1 | 170.3     | 191.8     | 85.8    | 218.7 | 216.3   | 200.7   | 266.7 | 185.5 |       | 3.51      | 1.03 | 3.01      | 3.80      | 1.57    | 3.90  | 3.43    | 3.57    | 4.60 | 3.29 |
|           | 219.6     | 53.1 | 170.3     | 191.8     | 85.8    | 215.6 | 216.3   | 200.7   | 266.7 | 185.5 |       | 3.51      | 1.03 | 3.01      | 3.80      | 1.57    | 3.84  | 3.43    | 3.57    | 4.60 | 3.29 |
|           | 212.8     | 50.2 | 165.9     | 186.9     | 83.6    | 212.5 | 208.3   | 193.2   | 259.9 | 180.8 |       | 3.39      | 0.97 | 2.93      | 3.71      | 1.53    | 3.78  | 3.29    | 3.43    | 4.47 | 3.20 |
|           | 208.5     | 48.6 | 161.6     | 182.0     | 81.4    | 211.0 | 202.1   | 188.4   | 253.1 | 176.0 |       | 3.31      | 0.94 | 2.85      | 3.61      | 1.49    | 3.76  | 3.18    | 3.34    | 4.34 | 3.11 |
|           | 204.6     | 47.7 | 152.9     | 172.2     | 77.0    | 200.8 | 192.8   | 183.4   | 239.4 | 166.5 |       | 3.24      | 0.92 | 2.69      | 3.42      | 1.40    | 3.57  | 3.01    | 3.25    | 4.09 | 2.93 |
|           | 180.9     | 37.4 | 139.8     | 157.4     | 70.4    | 180.7 | 166.6   | 157.5   | 218.9 | 152.3 |       | 2.82      | 0.73 | 2.45      | 3.13      | 1.28    | 3.19  | 2.56    | 2.77    | 3.71 | 2.67 |

| Flow Data | THRF_LJP_ | ELJ   | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|-------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 149.4     | 23.2  | 126.7     | 142.7     | 63.8    | 161.2 | 135.1   | 123.5   | 198.5 | 138.0 |       | 2.27      | 0.45 | 2.21      | 2.85      | 1.16    | 2.83  | 2.03    | 2.15    | 3.33 | 2.41 |
|           | 141.3     | 19.6  | 122.4     | 137.8     | 61.6    | 155.8 | 126.2   | 114.7   | 191.6 | 133.3 |       | 2.14      | 0.38 | 2.13      | 2.75      | 1.12    | 2.73  | 1.88    | 1.99    | 3.21 | 2.32 |
|           | 147.5     | 22.2  | 126.7     | 142.7     | 63.8    | 160.5 | 133.8   | 121.5   | 198.5 | 138.0 |       | 2.24      | 0.43 | 2.21      | 2.85      | 1.16    | 2.82  | 2.00    | 2.11    | 3.33 | 2.41 |
|           | 153.0     | 24.4  | 131.1     | 147.6     | 66.0    | 164.7 | 140.9   | 127.7   | 205.3 | 142.8 |       | 2.33      | 0.48 | 2.29      | 2.94      | 1.20    | 2.90  | 2.12    | 2.23    | 3.46 | 2.49 |
|           | 144.9     | 20.9  | 126.7     | 142.7     | 63.8    | 158.9 | 132.0   | 118.8   | 198.5 | 138.0 |       | 2.20      | 0.41 | 2.21      | 2.85      | 1.16    | 2.79  | 1.98    | 2.07    | 3.33 | 2.41 |
|           | 136.7     | 17.3  | 122.4     | 137.8     | 61.6    | 153.5 | 123.0   | 109.8   | 191.6 | 133.3 |       | 2.06      | 0.34 | 2.13      | 2.75      | 1.12    | 2.69  | 1.83    | 1.90    | 3.21 | 2.32 |
|           | 127.9     | 13.4  | 118.0     | 132.9     | 59.5    | 148.0 | 113.7   | 100.3   | 184.8 | 128.6 |       | 1.91      | 0.26 | 2.05      | 2.65      | 1.08    | 2.59  | 1.68    | 1.73    | 3.09 | 2.23 |
|           | 128.0     | 13.5  | 118.0     | 132.9     | 59.5    | 148.0 | 113.8   | 100.5   | 184.8 | 128.6 |       | 1.91      | 0.26 | 2.05      | 2.65      | 1.08    | 2.59  | 1.68    | 1.74    | 3.09 | 2.23 |
|           | 135.5     | 16.7  | 122.4     | 137.8     | 61.6    | 153.5 | 122.2   | 108.6   | 191.6 | 133.3 |       | 2.04      | 0.33 | 2.13      | 2.75      | 1.12    | 2.69  | 1.82    | 1.88    | 3.21 | 2.32 |
|           | 143.6     | 20.3  | 126.7     | 142.7     | 63.8    | 158.9 | 131.1   | 117.5   | 198.5 | 138.0 |       | 2.17      | 0.39 | 2.21      | 2.85      | 1.16    | 2.79  | 1.96    | 2.04    | 3.33 | 2.41 |
|           | 167.3     | 30.6  | 139.8     | 157.4     | 70.4    | 175.6 | 157.3   | 143.4   | 218.9 | 152.3 |       | 2.58      | 0.59 | 2.45      | 3.13      | 1.28    | 3.10  | 2.40    | 2.51    | 3.71 | 2.67 |
|           | 199.1     | 44.4  | 157.2     | 177.1     | 79.2    | 201.6 | 192.4   | 178.2   | 246.2 | 171.3 |       | 3.14      | 0.86 | 2.77      | 3.52      | 1.44    | 3.58  | 3.00    | 3.15    | 4.22 | 3.02 |
|           | 229.6     | 57.6  | 174.7     | 196.7     | 88.0    | 228.8 | 226.5   | 211.6   | 273.5 | 190.3 |       | 3.70      | 1.11 | 3.09      | 3.90      | 1.61    | 4.09  | 3.61    | 3.78    | 4.73 | 3.38 |
|           | 265.3     | 73.3  | 192.1     | 216.3     | 96.8    | 247.5 | 264.3   | 250.4   | 300.8 | 209.3 |       | 4.37      | 1.42 | 3.41      | 4.27      | 1.77    | 4.44  | 4.31    | 4.51    | 5.26 | 3.73 |
|           | 297.1     | 87.2  | 209.5     | 236.0     | 105.6   | 263.8 | 299.3   | 285.2   | 328.1 | 228.3 |       | 4.98      | 1.68 | 3.74      | 4.65      | 1.94    | 4.75  | 4.97    | 5.18    | 5.79 | 4.10 |
|           | 320.5     | 96.8  | 227.0     | 255.6     | 114.3   | 287.9 | 328.6   | 311.2   | 355.4 | 247.2 |       | 5.44      | 1.86 | 4.07      | 5.03      | 2.11    | 5.22  | 5.54    | 5.69    | 6.32 | 4.46 |
|           | 340.3     | 105.1 | 240.0     | 270.3     | 120.9   | 310.4 | 352.1   | 333.1   | 375.9 | 261.5 |       | 5.83      | 2.02 | 4.32      | 5.31      | 2.23    | 5.65  | 6.00    | 6.12    | 6.73 | 4.74 |
|           | 347.2     | 108.0 | 244.4     | 275.2     | 123.1   | 316.6 | 360.1   | 340.6   | 382.7 | 266.2 |       | 5.97      | 2.08 | 4.41      | 5.40      | 2.27    | 5.77  | 6.16    | 6.27    | 6.87 | 4.83 |
|           | 354.0     | 110.9 | 248.7     | 280.1     | 125.3   | 316.6 | 368.1   | 348.1   | 389.6 | 271.0 |       | 6.11      | 2.13 | 4.49      | 5.49      | 2.32    | 5.77  | 6.32    | 6.41    | 7.01 | 4.93 |
|           | 346.5     | 107.7 | 244.4     | 275.2     | 123.1   | 308.1 | 359.7   | 339.9   | 382.7 | 266.2 |       | 5.96      | 2.07 | 4.41      | 5.40      | 2.27    | 5.61  | 6.15    | 6.25    | 6.87 | 4.83 |
|           | 317.3     | 95.2  | 227.0     | 255.6     | 114.3   | 288.6 | 326.4   | 307.8   | 355.4 | 247.2 |       | 5.37      | 1.83 | 4.07      | 5.03      | 2.11    | 5.23  | 5.50    | 5.62    | 6.32 | 4.46 |
|           | 290.7     | 83.9  | 209.5     | 236.0     | 105.6   | 270.8 | 294.9   | 278.4   | 328.1 | 228.3 |       | 4.85      | 1.62 | 3.74      | 4.65      | 1.94    | 4.89  | 4.89    | 5.05    | 5.79 | 4.10 |
|           | 279.2     | 79.8  | 196.4     | 221.2     | 99.0    | 255.2 | 277.1   | 265.3   | 307.7 | 214.0 |       | 4.63      | 1.54 | 3.50      | 4.37      | 1.82    | 4.59  | 4.55    | 4.80    | 5.39 | 3.82 |
|           | 263.0     | 72.7  | 187.7     | 211.4     | 94.6    | 240.5 | 259.4   | 247.6   | 294.0 | 204.5 |       | 4.32      | 1.41 | 3.33      | 4.18      | 1.73    | 4.31  | 4.22    | 4.46    | 5.12 | 3.64 |
|           | 239.0     | 61.8  | 179.0     | 201.6     | 90.2    | 226.5 | 236.3   | 221.8   | 280.4 | 195.0 |       | 3.87      | 1.19 | 3.17      | 3.99      | 1.65    | 4.05  | 3.79    | 3.97    | 4.86 | 3.46 |
|           | 223.5     | 55.0  | 170.3     | 191.8     | 85.8    | 215.6 | 219.0   | 204.8   | 266.7 | 185.5 |       | 3.58      | 1.07 | 3.01      | 3.80      | 1.57    | 3.84  | 3.48    | 3.65    | 4.60 | 3.29 |
|           | 207.2     | 47.9  | 161.6     | 182.0     | 81.4    | 204.0 | 201.2   | 187.0   | 253.1 | 176.0 |       | 3.29      | 0.93 | 2.85      | 3.61      | 1.49    | 3.62  | 3.16    | 3.32    | 4.34 | 3.11 |
|           | 190.4     | 40.5  | 152.9     | 172.2     | 77.0    | 191.9 | 183.0   | 168.6   | 239.4 | 166.5 |       | 2.98      | 0.79 | 2.69      | 3.42      | 1.40    | 3.40  | 2.84    | 2.97    | 4.09 | 2.93 |
|           | 174.8     | 33.8  | 144.1     | 162.3     | 72.6    | 180.7 | 165.7   | 151.6   | 225.8 | 157.0 |       | 2.71      | 0.66 | 2.53      | 3.23      | 1.32    | 3.19  | 2.54    | 2.66    | 3.83 | 2.76 |
|           | 159.1     | 26.9  | 135.4     | 152.5     | 68.2    | 169.8 | 148.3   | 134.4   | 212.1 | 147.5 |       | 2.44      | 0.52 | 2.37      | 3.04      | 1.24    | 2.99  | 2.25    | 2.35    | 3.58 | 2.58 |
|           | 142.8     | 19.9  | 126.7     | 142.7     | 63.8    | 158.9 | 130.6   | 116.7   | 198.5 | 138.0 |       | 2.16      | 0.39 | 2.21      | 2.85      | 1.16    | 2.79  | 1.95    | 2.03    | 3.33 | 2.41 |
|           | 143.0     | 19.9  | 126.7     | 142.7     | 63.8    | 158.9 | 130.7   | 116.8   | 198.5 | 138.0 |       | 2.16      | 0.39 | 2.21      | 2.85      | 1.16    | 2.79  | 1.95    | 2.03    | 3.33 | 2.41 |
|           | 150.4     | 23.1  | 131.1     | 147.6     | 66.0    | 164.3 | 139.1   | 125.0   | 205.3 | 142.8 |       | 2.29      | 0.45 | 2.29      | 2.94      | 1.20    | 2.89  | 2.09    | 2.18    | 3.46 | 2.49 |
|           | 158.6     | 26.7  | 135.4     | 152.5     | 68.2    | 169.8 | 148.0   | 133.9   | 212.1 | 147.5 |       | 2.43      | 0.52 | 2.37      | 3.04      | 1.24    | 2.99  | 2.24    | 2.34    | 3.58 | 2.58 |
|           | 182.3     | 37.0  | 148.5     | 167.2     | 74.8    | 186.5 | 174.2   | 159.8   | 232.6 | 161.8 |       | 2.84      | 0.72 | 2.61      | 3.32      | 1.36    | 3.30  | 2.69    | 2.81    | 3.96 | 2.84 |
|           | 214.1     | 50.8  | 165.9     | 186.9     | 83.6    | 212.5 | 209.2   | 194.5   | 259.9 | 180.8 |       | 3.41      | 0.98 | 2.93      | 3.71      | 1.53    | 3.78  | 3.30    | 3.46    | 4.47 | 3.20 |
|           | 244.6     | 64.0  | 183.4     | 206.5     | 92.4    | 239.7 | 243.4   | 228.0   | 287.2 | 199.8 |       | 3.97      | 1.24 | 3.25      | 4.09      | 1.69    | 4.30  | 3.92    | 4.08    | 4.99 | 3.55 |
|           | 272.8     | 76.6  | 196.4     | 221.2     | 99.0    | 252.9 | 272.7   | 258.6   | 307.7 | 214.0 |       | 4.51      | 1.48 | 3.50      | 4.37      | 1.82    | 4.55  | 4.47    | 4.67    | 5.39 | 3.82 |
|           | 297.1     | 87.2  | 209.5     | 236.0     | 105.6   | 263.8 | 299.3   | 285.2   | 328.1 | 228.3 |       | 4.98      | 1.68 | 3.74      | 4.65      | 1.94    | 4.75  | 4.97    | 5.18    | 5.79 | 4.10 |
|           | 313.1     | 93.6  | 222.6     | 250.7     | 112.1   | 282.4 | 320.2   | 303.0   | 348.6 | 242.5 |       | 5.29      | 1.80 | 3.99      | 4.93      | 2.06    | 5.11  | 5.38    | 5.53    | 6.19 | 4.37 |
|           | 317.9     | 95.5  | 227.0     | 255.6     | 114.3   | 294.1 | 326.8   | 308.5   | 355.4 | 247.2 |       | 5.39      | 1.84 | 4.07      | 5.03      | 2.11    | 5.34  | 5.51    | 5.64    | 6.32 | 4.46 |
|           | 309.8     | 91.9  | 222.6     | 250.7     | 112.1   | 289.4 | 318.0   | 299.7   | 348.6 | 242.5 |       | 5.23      | 1.77 | 3.99      | 4.93      | 2.06    | 5.25  | 5.33    | 5.46    | 6.19 | 4.37 |
|           | 301.7     | 88.4  | 218.2     | 245.8     | 110.0   | 278.5 | 309.1   | 290.8   | 341.8 | 237.7 |       | 5.07      | 1.71 | 3.91      | 4.84      | 2.02    | 5.04  | 5.16    | 5.29    | 6.05 | 4.28 |
|           | 309.2     | 91.6  | 222.6     | 250.7     | 112.1   | 280.9 | 317.5   | 299.0   | 348.6 | 242.5 |       | 5.21      | 1.77 | 3.99      | 4.93      | 2.06    | 5.08  | 5.32    | 5.45    | 6.19 | 4.37 |
|           | 317.3     | 95.2  | 227.0     | 255.6     | 114.3   | 288.6 | 326.4   | 307.8   | 355.4 | 247.2 |       | 5.37      | 1.83 | 4.07      | 5.03      | 2.11    | 5.23  | 5.50    | 5.62    | 6.32 | 4.46 |
|           | 328.0     | 100.0 | 231.3     | 260.5     | 116.5   | 298.0 | 337.1   | 319.4   | 362.3 | 252.0 |       | 5.59      | 1.93 | 4.16      | 5.12      | 2.15    | 5.41  | 5.71    | 5.85    | 6.46 | 4.56 |
|           | 324.0     | 99.1  | 222.6     | 250.7     | 112.1   | 287.9 | 327.7   | 314.4   | 348.6 | 242.5 |       | 5.51      | 1.91 | 3.99      | 4.93      | 2.06    | 5.22  | 5.52    | 5.75    | 6.19 | 4.37 |
|           | 270.5     | 75.9  | 192.1     | 216.3     | 96.8    | 245.9 | 267.8   | 255.8   | 300.8 | 209.3 |       | 4.46      | 1.47 | 3.41      | 4.27      | 1.77    | 4.41  | 4.38    | 4.61    | 5.26 | 3.73 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 209.2     | 48.9 | 161.6     | 182.0     | 81.4    | 204.7 | 202.6   | 189.0   | 253.1 | 176.0 |       | 3.32      | 0.95 | 2.85      | 3.61      | 1.49    | 3.64  | 3.18    | 3.35    | 4.34 | 3.11 |
|           | 178.7     | 35.7 | 144.1     | 162.3     | 72.6    | 183.0 | 168.4   | 155.6   | 225.8 | 157.0 |       | 2.78      | 0.69 | 2.53      | 3.23      | 1.32    | 3.23  | 2.59    | 2.73    | 3.83 | 2.76 |
|           | 155.0     | 25.4 | 131.1     | 147.6     | 66.0    | 165.9 | 142.2   | 129.7   | 205.3 | 142.8 |       | 2.37      | 0.49 | 2.29      | 2.94      | 1.20    | 2.92  | 2.14    | 2.26    | 3.46 | 2.49 |
|           | 130.4     | 14.7 | 118.0     | 132.9     | 59.5    | 148.3 | 115.4   | 102.9   | 184.8 | 128.6 |       | 1.95      | 0.29 | 2.05      | 2.65      | 1.08    | 2.60  | 1.71    | 1.78    | 3.09 | 2.23 |
|           | 108.6     | 6.1  | 104.9     | 118.2     | 52.9    | 131.6 | 91.9    | 79.9    | 164.3 | 114.3 |       | 1.60      | 0.12 | 1.82      | 2.36      | 0.96    | 2.29  | 1.33    | 1.37    | 2.72 | 1.98 |
|           | 86.3      | 1.0  | 87.5      | 98.5      | 44.1    | 109.8 | 70.2    | 59.8    | 137.0 | 95.3  |       | 1.24      | 0.02 | 1.51      | 1.98      | 0.79    | 1.90  | 1.00    | 1.02    | 2.24 | 1.64 |
|           | 68.4      | 0.5  | 70.1      | 78.9      | 35.3    | 88.1  | 55.8    | 47.2    | 109.7 | 76.3  |       | 0.97      | 0.01 | 1.20      | 1.59      | 0.63    | 1.52  | 0.78    | 0.80    | 1.77 | 1.30 |
|           | 60.1      | 0.5  | 61.3      | 69.1      | 30.9    | 77.2  | 49.0    | 41.6    | 96.1  | 66.8  |       | 0.84      | 0.01 | 1.05      | 1.39      | 0.55    | 1.33  | 0.68    | 0.70    | 1.54 | 1.14 |
|           | 55.9      | 0.5  | 57.0      | 64.2      | 28.7    | 71.7  | 45.6    | 38.7    | 89.3  | 62.1  |       | 0.78      | 0.01 | 0.97      | 1.29      | 0.52    | 1.23  | 0.63    | 0.66    | 1.42 | 1.05 |
|           | 52.3      | 0.8  | 52.6      | 59.3      | 26.5    | 66.3  | 42.5    | 36.3    | 82.4  | 57.3  |       | 0.73      | 0.02 | 0.90      | 1.20      | 0.48    | 1.13  | 0.59    | 0.62    | 1.31 | 0.97 |
|           | 57.5      | 1.3  | 57.0      | 64.2      | 28.7    | 72.0  | 46.6    | 40.3    | 89.3  | 62.1  |       | 0.81      | 0.03 | 0.97      | 1.29      | 0.52    | 1.24  | 0.65    | 0.68    | 1.42 | 1.05 |
|           | 67.4      | 2.1  | 65.7      | 74.0      | 33.1    | 86.3  | 54.6    | 47.6    | 102.9 | 71.6  |       | 0.95      | 0.04 | 1.12      | 1.49      | 0.59    | 1.49  | 0.77    | 0.81    | 1.65 | 1.22 |
|           | 76.3      | 2.3  | 74.4      | 83.8      | 37.5    | 101.6 | 61.8    | 53.9    | 116.6 | 81.1  |       | 1.09      | 0.05 | 1.28      | 1.69      | 0.67    | 1.76  | 0.87    | 0.92    | 1.89 | 1.38 |
|           | 93.6      | 4.7  | 87.5      | 98.5      | 44.1    | 115.4 | 75.3    | 67.4    | 137.0 | 95.3  |       | 1.36      | 0.09 | 1.51      | 1.98      | 0.79    | 2.00  | 1.08    | 1.15    | 2.24 | 1.64 |
|           | 109.4     | 7.1  | 100.6     | 113.3     | 50.7    | 127.4 | 89.1    | 80.3    | 157.5 | 109.6 |       | 1.61      | 0.14 | 1.74      | 2.27      | 0.92    | 2.22  | 1.29    | 1.38    | 2.60 | 1.89 |
|           | 125.0     | 12.5 | 113.6     | 128.0     | 57.3    | 145.5 | 108.4   | 96.8    | 178.0 | 123.8 |       | 1.86      | 0.24 | 1.97      | 2.56      | 1.04    | 2.55  | 1.59    | 1.67    | 2.96 | 2.15 |
|           | 145.3     | 21.1 | 126.7     | 142.7     | 63.8    | 166.8 | 132.3   | 119.2   | 198.5 | 138.0 |       | 2.20      | 0.41 | 2.21      | 2.85      | 1.16    | 2.94  | 1.98    | 2.07    | 3.33 | 2.41 |
|           | 152.3     | 24.1 | 131.1     | 147.6     | 66.0    | 172.9 | 140.3   | 126.9   | 205.3 | 142.8 |       | 2.32      | 0.47 | 2.29      | 2.94      | 1.20    | 3.05  | 2.11    | 2.21    | 3.46 | 2.49 |
|           | 159.2     | 27.0 | 135.4     | 152.5     | 68.2    | 174.0 | 148.4   | 134.5   | 212.1 | 147.5 |       | 2.44      | 0.53 | 2.37      | 3.04      | 1.24    | 3.07  | 2.25    | 2.35    | 3.58 | 2.58 |
|           | 159.2     | 27.0 | 135.4     | 152.5     | 68.2    | 171.5 | 148.4   | 134.5   | 212.1 | 147.5 |       | 2.44      | 0.53 | 2.37      | 3.04      | 1.24    | 3.02  | 2.25    | 2.35    | 3.58 | 2.58 |
|           | 137.3     | 17.6 | 122.4     | 137.8     | 61.6    | 157.0 | 123.5   | 110.5   | 191.6 | 133.3 |       | 2.07      | 0.34 | 2.13      | 2.75      | 1.12    | 2.76  | 1.84    | 1.92    | 3.21 | 2.32 |
|           | 117.5     | 9.3  | 109.3     | 123.1     | 55.1    | 143.8 | 100.0   | 88.6    | 171.2 | 119.1 |       | 1.74      | 0.18 | 1.89      | 2.46      | 1.00    | 2.52  | 1.46    | 1.53    | 2.84 | 2.06 |
|           | 113.0     | 8.9  | 100.6     | 113.3     | 50.7    | 133.6 | 91.6    | 84.0    | 157.5 | 109.6 |       | 1.67      | 0.17 | 1.74      | 2.27      | 0.92    | 2.33  | 1.33    | 1.45    | 2.60 | 1.89 |
|           | 97.7      | 6.7  | 87.5      | 98.5      | 44.1    | 114.2 | 78.1    | 71.7    | 137.0 | 95.3  |       | 1.42      | 0.13 | 1.51      | 1.98      | 0.79    | 1.98  | 1.12    | 1.23    | 2.24 | 1.64 |
|           | 77.9      | 3.1  | 74.4      | 83.8      | 37.5    | 95.4  | 62.9    | 55.5    | 116.6 | 81.1  |       | 1.11      | 0.06 | 1.28      | 1.69      | 0.67    | 1.65  | 0.89    | 0.95    | 1.89 | 1.38 |
|           | 69.0      | 2.9  | 65.7      | 74.0      | 33.1    | 84.5  | 55.6    | 49.3    | 102.9 | 71.6  |       | 0.98      | 0.06 | 1.12      | 1.49      | 0.59    | 1.45  | 0.78    | 0.84    | 1.65 | 1.22 |
|           | 63.7      | 2.3  | 61.3      | 69.1      | 30.9    | 78.4  | 51.5    | 45.3    | 96.1  | 66.8  |       | 0.90      | 0.05 | 1.05      | 1.39      | 0.55    | 1.35  | 0.72    | 0.77    | 1.54 | 1.14 |
|           | 57.9      | 1.5  | 57.0      | 64.2      | 28.7    | 72.0  | 46.9    | 40.7    | 89.3  | 62.1  |       | 0.81      | 0.03 | 0.97      | 1.29      | 0.52    | 1.23  | 0.65    | 0.69    | 1.42 | 1.05 |
|           | 48.8      | 1.1  | 48.3      | 54.4      | 24.3    | 60.8  | 39.6    | 34.2    | 75.6  | 52.6  |       | 0.68      | 0.02 | 0.82      | 1.10      | 0.44    | 1.04  | 0.55    | 0.58    | 1.20 | 0.89 |
|           | 44.0      | 0.9  | 43.9      | 49.5      | 22.1    | 55.3  | 35.8    | 30.8    | 68.8  | 47.8  |       | 0.61      | 0.02 | 0.74      | 1.00      | 0.40    | 0.94  | 0.49    | 0.52    | 1.09 | 0.81 |
|           | 38.9      | 0.4  | 39.6      | 44.5      | 19.9    | 49.9  | 31.7    | 26.9    | 62.0  | 43.1  |       | 0.53      | 0.01 | 0.67      | 0.90      | 0.36    | 0.85  | 0.43    | 0.45    | 0.97 | 0.73 |
|           | 39.0      | 0.5  | 39.6      | 44.5      | 19.9    | 49.9  | 31.8    | 27.0    | 62.0  | 43.1  |       | 0.54      | 0.01 | 0.67      | 0.90      | 0.36    | 0.85  | 0.44    | 0.46    | 0.97 | 0.73 |
|           | 47.4      | 0.5  | 48.3      | 54.4      | 24.3    | 60.8  | 38.6    | 32.8    | 75.6  | 52.6  |       | 0.66      | 0.01 | 0.82      | 1.10      | 0.44    | 1.04  | 0.53    | 0.55    | 1.20 | 0.89 |
|           | 56.3      | 0.7  | 57.0      | 64.2      | 28.7    | 71.7  | 45.8    | 39.0    | 89.3  | 62.1  |       | 0.79      | 0.01 | 0.97      | 1.29      | 0.52    | 1.23  | 0.64    | 0.66    | 1.42 | 1.05 |
|           | 69.8      | 1.1  | 70.1      | 78.9      | 35.3    | 88.2  | 56.7    | 48.6    | 109.7 | 76.3  |       | 0.99      | 0.02 | 1.20      | 1.59      | 0.63    | 1.52  | 0.80    | 0.83    | 1.77 | 1.30 |
|           | 93.7      | 3.4  | 91.9      | 103.4     | 46.3    | 118.4 | 77.3    | 67.0    | 143.9 | 100.1 |       | 1.36      | 0.07 | 1.58      | 2.07      | 0.84    | 2.06  | 1.11    | 1.15    | 2.36 | 1.72 |
|           | 123.4     | 11.7 | 113.6     | 128.0     | 57.3    | 149.4 | 107.3   | 95.2    | 178.0 | 123.8 |       | 1.84      | 0.23 | 1.97      | 2.56      | 1.04    | 2.62  | 1.57    | 1.64    | 2.96 | 2.15 |
|           | 149.8     | 23.4 | 126.7     | 142.7     | 63.8    | 163.6 | 135.4   | 123.9   | 198.5 | 138.0 |       | 2.28      | 0.45 | 2.21      | 2.85      | 1.16    | 2.88  | 2.03    | 2.16    | 3.33 | 2.41 |
|           | 173.6     | 33.7 | 139.8     | 157.4     | 70.4    | 176.1 | 161.6   | 149.9   | 218.9 | 152.3 |       | 2.69      | 0.65 | 2.45      | 3.13      | 1.28    | 3.11  | 2.47    | 2.63    | 3.71 | 2.67 |
|           | 191.5     | 41.1 | 152.9     | 172.2     | 77.0    | 194.0 | 183.8   | 169.8   | 239.4 | 166.5 |       | 3.00      | 0.80 | 2.69      | 3.42      | 1.40    | 3.44  | 2.85    | 3.00    | 4.09 | 2.93 |
|           | 189.7     | 40.2 | 152.9     | 172.2     | 77.0    | 198.4 | 182.6   | 167.9   | 239.4 | 166.5 |       | 2.97      | 0.78 | 2.69      | 3.42      | 1.40    | 3.52  | 2.83    | 2.96    | 4.09 | 2.93 |
|           | 174.3     | 33.5 | 144.1     | 162.3     | 72.6    | 188.0 | 165.4   | 151.1   | 225.8 | 157.0 |       | 2.70      | 0.65 | 2.53      | 3.23      | 1.32    | 3.33  | 2.54    | 2.65    | 3.83 | 2.76 |
|           | 158.9     | 26.8 | 135.4     | 152.5     | 68.2    | 173.4 | 148.2   | 134.2   | 212.1 | 147.5 |       | 2.43      | 0.52 | 2.37      | 3.04      | 1.24    | 3.06  | 2.24    | 2.34    | 3.58 | 2.58 |
|           | 143.9     | 20.4 | 126.7     | 142.7     | 63.8    | 160.3 | 131.3   | 117.8   | 198.5 | 138.0 |       | 2.18      | 0.40 | 2.21      | 2.85      | 1.16    | 2.82  | 1.96    | 2.05    | 3.33 | 2.41 |
|           | 122.0     | 11.0 | 113.6     | 128.0     | 57.3    | 145.6 | 106.4   | 93.7    | 178.0 | 123.8 |       | 1.81      | 0.21 | 1.97      | 2.56      | 1.04    | 2.55  | 1.56    | 1.62    | 2.96 | 2.15 |
|           | 103.5     | 4.1  | 100.6     | 113.3     | 50.7    | 132.0 | 85.1    | 74.2    | 157.5 | 109.6 |       | 1.51      | 0.08 | 1.74      | 2.27      | 0.92    | 2.30  | 1.23    | 1.27    | 2.60 | 1.89 |
|           | 101.1     | 6.4  | 91.9      | 103.4     | 46.3    | 121.7 | 81.0    | 73.8    | 143.9 | 100.1 |       | 1.48      | 0.12 | 1.58      | 2.07      | 0.84    | 2.12  | 1.16    | 1.26    | 2.36 | 1.72 |
|           | 96.0      | 5.9  | 87.5      | 98.5      | 44.1    | 113.5 | 77.0    | 69.9    | 137.0 | 95.3  |       | 1.40      | 0.12 | 1.51      | 1.98      | 0.79    | 1.97  | 1.10    | 1.20    | 2.24 | 1.64 |

| Flow Data | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|----------|------|----------|-----------|---------|-------|---------|---------|-------|-------|-------|----------|------|----------|-----------|---------|-------|---------|---------|------|------|
|           | 85.5     | 2.7  | 83.1     | 93.6      | 41.9    | 105.9 | 69.2    | 60.5    | 130.2 | 90.6  |       | 1.23     | 0.05 | 1.43     | 1.88      | 0.75    | 1.83  | 0.98    | 1.03    | 2.12 | 1.55 |
|           | 80.9     | 2.5  | 78.8     | 88.7      | 39.7    | 100.5 | 65.4    | 57.1    | 123.4 | 85.8  |       | 1.16     | 0.05 | 1.35     | 1.78      | 0.71    | 1.74  | 0.93    | 0.97    | 2.00 | 1.47 |
|           | 80.0     | 2.0  | 78.8     | 88.7      | 39.7    | 99.9  | 64.8    | 56.2    | 123.4 | 85.8  |       | 1.15     | 0.04 | 1.35     | 1.78      | 0.71    | 1.73  | 0.92    | 0.96    | 2.00 | 1.47 |
|           | 79.0     | 1.6  | 78.8     | 88.7      | 39.7    | 99.2  | 64.2    | 55.2    | 123.4 | 85.8  |       | 1.13     | 0.03 | 1.35     | 1.78      | 0.71    | 1.72  | 0.91    | 0.94    | 2.00 | 1.47 |
|           | 79.1     | 1.6  | 78.8     | 88.7      | 39.7    | 99.1  | 64.2    | 55.3    | 123.4 | 85.8  |       | 1.13     | 0.03 | 1.35     | 1.78      | 0.71    | 1.71  | 0.91    | 0.94    | 2.00 | 1.47 |
|           | 74.1     | 1.2  | 74.4     | 83.8      | 37.5    | 93.6  | 60.3    | 51.7    | 116.6 | 81.1  |       | 1.06     | 0.02 | 1.28     | 1.69      | 0.67    | 1.62  | 0.85    | 0.88    | 1.89 | 1.38 |
|           | 68.7     | 0.6  | 70.1     | 78.9      | 35.3    | 88.2  | 56.0    | 47.4    | 109.7 | 76.3  |       | 0.97     | 0.01 | 1.20     | 1.59      | 0.63    | 1.52  | 0.79    | 0.81    | 1.77 | 1.30 |
|           | 68.8     | 0.6  | 70.1     | 78.9      | 35.3    | 88.2  | 56.1    | 47.6    | 109.7 | 76.3  |       | 0.97     | 0.01 | 1.20     | 1.59      | 0.63    | 1.52  | 0.79    | 0.81    | 1.77 | 1.30 |
|           | 73.0     | 0.6  | 74.4     | 83.8      | 37.5    | 93.6  | 59.5    | 50.4    | 116.6 | 81.1  |       | 1.04     | 0.01 | 1.28     | 1.69      | 0.67    | 1.62  | 0.84    | 0.86    | 1.89 | 1.38 |
|           | 77.8     | 1.0  | 78.8     | 88.7      | 39.7    | 99.1  | 63.4    | 54.0    | 123.4 | 85.8  |       | 1.11     | 0.02 | 1.35     | 1.78      | 0.71    | 1.71  | 0.90    | 0.92    | 2.00 | 1.47 |
|           | 83.3     | 1.6  | 83.1     | 93.6      | 41.9    | 104.9 | 67.7    | 58.2    | 130.2 | 90.6  |       | 1.20     | 0.03 | 1.43     | 1.88      | 0.75    | 1.82  | 0.96    | 0.99    | 2.12 | 1.55 |
|           | 93.7     | 2.6  | 91.9     | 103.4     | 46.3    | 120.1 | 75.9    | 66.0    | 143.9 | 100.1 |       | 1.36     | 0.05 | 1.58     | 2.07      | 0.84    | 2.09  | 1.08    | 1.13    | 2.36 | 1.72 |
|           | 104.3    | 4.5  | 100.6    | 113.3     | 50.7    | 136.4 | 85.7    | 75.1    | 157.5 | 109.6 |       | 1.53     | 0.09 | 1.74     | 2.27      | 0.92    | 2.38  | 1.24    | 1.29    | 2.60 | 1.89 |
|           | 116.0    | 9.1  | 104.9    | 118.2     | 52.9    | 138.7 | 95.6    | 86.6    | 164.3 | 114.3 |       | 1.72     | 0.18 | 1.82     | 2.36      | 0.96    | 2.42  | 1.39    | 1.49    | 2.72 | 1.98 |
|           | 125.4    | 13.2 | 109.3    | 123.1     | 55.1    | 138.7 | 105.4   | 96.8    | 171.2 | 119.1 |       | 1.87     | 0.26 | 1.89     | 2.46      | 1.00    | 2.42  | 1.54    | 1.67    | 2.84 | 2.06 |
|           | 126.4    | 13.2 | 113.6    | 128.0     | 57.3    | 146.5 | 109.4   | 98.3    | 178.0 | 123.8 |       | 1.89     | 0.26 | 1.97     | 2.56      | 1.04    | 2.56  | 1.61    | 1.70    | 2.96 | 2.15 |
|           | 123.8    | 11.9 | 113.6    | 128.0     | 57.3    | 152.7 | 107.6   | 95.6    | 178.0 | 123.8 |       | 1.84     | 0.23 | 1.97     | 2.56      | 1.04    | 2.68  | 1.58    | 1.65    | 2.96 | 2.15 |
|           | 123.2    | 11.6 | 113.6    | 128.0     | 57.3    | 153.5 | 107.1   | 94.9    | 178.0 | 123.8 |       | 1.83     | 0.23 | 1.97     | 2.56      | 1.04    | 2.69  | 1.57    | 1.64    | 2.96 | 2.15 |
|           | 122.5    | 11.3 | 113.6    | 128.0     | 57.3    | 148.0 | 106.7   | 94.3    | 178.0 | 123.8 |       | 1.82     | 0.22 | 1.97     | 2.56      | 1.04    | 2.59  | 1.57    | 1.63    | 2.96 | 2.15 |
|           | 122.5    | 11.3 | 113.6    | 128.0     | 57.3    | 144.9 | 106.7   | 94.3    | 178.0 | 123.8 |       | 1.82     | 0.22 | 1.97     | 2.56      | 1.04    | 2.54  | 1.57    | 1.63    | 2.96 | 2.15 |
|           | 123.2    | 11.6 | 113.6    | 128.0     | 57.3    | 147.2 | 107.1   | 94.9    | 178.0 | 123.8 |       | 1.83     | 0.23 | 1.97     | 2.56      | 1.04    | 2.58  | 1.57    | 1.64    | 2.96 | 2.15 |
|           | 126.4    | 13.2 | 113.6    | 128.0     | 57.3    | 151.1 | 109.4   | 98.3    | 178.0 | 123.8 |       | 1.89     | 0.26 | 1.97     | 2.56      | 1.04    | 2.65  | 1.61    | 1.70    | 2.96 | 2.15 |
|           | 137.4    | 18.7 | 113.6    | 128.0     | 57.3    | 151.9 | 116.9   | 109.7   | 178.0 | 123.8 |       | 2.07     | 0.36 | 1.97     | 2.56      | 1.04    | 2.66  | 1.73    | 1.90    | 2.96 | 2.15 |
|           | 128.6    | 14.9 | 109.3    | 123.1     | 55.1    | 142.6 | 107.6   | 100.2   | 171.2 | 119.1 |       | 1.92     | 0.29 | 1.89     | 2.46      | 1.00    | 2.49  | 1.58    | 1.73    | 2.84 | 2.06 |
|           | 112.1    | 7.1  | 104.9    | 118.2     | 52.9    | 134.0 | 92.9    | 82.6    | 164.3 | 114.3 |       | 1.65     | 0.14 | 1.82     | 2.36      | 0.96    | 2.34  | 1.35    | 1.42    | 2.72 | 1.98 |
|           | 111.5    | 6.8  | 104.9    | 118.2     | 52.9    | 134.0 | 92.5    | 81.9    | 164.3 | 114.3 |       | 1.64     | 0.13 | 1.82     | 2.36      | 0.96    | 2.34  | 1.34    | 1.41    | 2.72 | 1.98 |
|           | 104.3    | 4.5  | 100.6    | 113.3     | 50.7    | 127.8 | 85.7    | 75.1    | 157.5 | 109.6 |       | 1.53     | 0.09 | 1.74     | 2.27      | 0.92    | 2.23  | 1.24    | 1.29    | 2.60 | 1.89 |
|           | 96.6     | 1.9  | 96.2     | 108.3     | 48.5    | 121.2 | 78.4    | 67.5    | 150.7 | 104.8 |       | 1.40     | 0.04 | 1.66     | 2.17      | 0.88    | 2.11  | 1.12    | 1.15    | 2.48 | 1.81 |
|           | 95.9     | 1.6  | 96.2     | 108.3     | 48.5    | 120.8 | 78.0    | 66.8    | 150.7 | 104.8 |       | 1.39     | 0.03 | 1.66     | 2.17      | 0.88    | 2.10  | 1.12    | 1.14    | 2.48 | 1.81 |
|           | 101.0    | 2.8  | 100.6    | 113.3     | 50.7    | 126.3 | 83.4    | 71.6    | 157.5 | 109.6 |       | 1.47     | 0.06 | 1.74     | 2.27      | 0.92    | 2.20  | 1.20    | 1.23    | 2.60 | 1.89 |
|           | 105.5    | 3.8  | 104.9    | 118.2     | 52.9    | 131.7 | 88.4    | 75.8    | 164.3 | 114.3 |       | 1.55     | 0.07 | 1.82     | 2.36      | 0.96    | 2.30  | 1.28    | 1.30    | 2.72 | 1.98 |
|           | 105.6    | 3.9  | 104.9    | 118.2     | 52.9    | 131.7 | 88.5    | 75.9    | 164.3 | 114.3 |       | 1.55     | 0.08 | 1.82     | 2.36      | 0.96    | 2.30  | 1.28    | 1.30    | 2.72 | 1.98 |
|           | 105.6    | 3.9  | 104.9    | 118.2     | 52.9    | 131.7 | 88.5    | 75.9    | 164.3 | 114.3 |       | 1.55     | 0.08 | 1.82     | 2.36      | 0.96    | 2.30  | 1.28    | 1.30    | 2.72 | 1.98 |
|           | 106.3    | 4.2  | 104.9    | 118.2     | 52.9    | 131.7 | 89.0    | 76.6    | 164.3 | 114.3 |       | 1.56     | 0.08 | 1.82     | 2.36      | 0.96    | 2.30  | 1.29    | 1.31    | 2.72 | 1.98 |
|           | 115.0    | 8.1  | 109.3    | 123.1     | 55.1    | 137.5 | 98.3    | 86.1    | 171.2 | 119.1 |       | 1.70     | 0.16 | 1.89     | 2.46      | 1.00    | 2.40  | 1.43    | 1.48    | 2.84 | 2.06 |
|           | 139.4    | 18.7 | 122.4    | 137.8     | 61.6    | 158.1 | 124.9   | 112.7   | 191.6 | 133.3 |       | 2.10     | 0.36 | 2.13     | 2.75      | 1.12    | 2.78  | 1.86    | 1.96    | 3.21 | 2.32 |
|           | 162.4    | 28.6 | 135.4    | 152.5     | 68.2    | 179.9 | 150.6   | 137.9   | 212.1 | 147.5 |       | 2.50     | 0.56 | 2.37     | 3.04      | 1.24    | 3.18  | 2.29    | 2.41    | 3.58 | 2.58 |
|           | 190.6    | 41.2 | 148.5    | 167.2     | 74.8    | 193.1 | 179.9   | 168.5   | 232.6 | 161.8 |       | 2.99     | 0.80 | 2.61     | 3.32      | 1.36    | 3.42  | 2.79    | 2.97    | 3.96 | 2.84 |
|           | 222.5    | 55.0 | 165.9    | 186.9     | 83.6    | 209.4 | 215.0   | 203.3   | 259.9 | 180.8 |       | 3.56     | 1.07 | 2.93     | 3.71      | 1.53    | 3.73  | 3.41    | 3.62    | 4.47 | 3.20 |
|           | 245.9    | 64.6 | 183.4    | 206.5     | 92.4    | 233.5 | 244.3   | 229.3   | 287.2 | 199.8 |       | 4.00     | 1.25 | 3.25     | 4.09      | 1.69    | 4.18  | 3.94    | 4.11    | 4.99 | 3.55 |
|           | 258.2    | 69.8 | 192.1    | 216.3     | 96.8    | 250.6 | 259.4   | 243.0   | 300.8 | 209.3 |       | 4.23     | 1.35 | 3.41     | 4.27      | 1.77    | 4.50  | 4.22    | 4.37    | 5.26 | 3.73 |
|           | 250.1    | 66.2 | 187.7    | 211.4     | 94.6    | 245.9 | 250.5   | 234.1   | 294.0 | 204.5 |       | 4.08     | 1.28 | 3.33     | 4.18      | 1.73    | 4.41  | 4.05    | 4.20    | 5.12 | 3.64 |
|           | 242.0    | 62.7 | 183.4    | 206.5     | 92.4    | 235.0 | 241.6   | 225.3   | 287.2 | 199.8 |       | 3.93     | 1.21 | 3.25     | 4.09      | 1.69    | 4.21  | 3.89    | 4.03    | 4.99 | 3.55 |
|           | 234.5    | 59.5 | 179.0    | 201.6     | 90.2    | 226.5 | 233.2   | 217.1   | 280.4 | 195.0 |       | 3.79     | 1.15 | 3.17     | 3.99      | 1.65    | 4.05  | 3.73    | 3.88    | 4.86 | 3.46 |
|           | 220.2    | 53.4 | 170.3    | 191.8     | 85.8    | 217.9 | 216.8   | 201.4   | 266.7 | 185.5 |       | 3.52     | 1.03 | 3.01     | 3.80      | 1.57    | 3.89  | 3.44    | 3.58    | 4.60 | 3.29 |
|           | 208.5    | 48.6 | 161.6    | 182.0     | 81.4    | 211.0 | 202.1   | 188.4   | 253.1 | 176.0 |       | 3.31     | 0.94 | 2.85     | 3.61      | 1.49    | 3.76  | 3.18    | 3.34    | 4.34 | 3.11 |
|           | 212.0    | 50.9 | 157.2    | 177.1     | 79.2    | 206.3 | 201.2   | 191.6   | 246.2 | 171.3 |       | 3.37     | 0.99 | 2.77     | 3.52      | 1.44    | 3.67  | 3.16    | 3.40    | 4.22 | 3.02 |
|           | 210.7    | 50.2 | 157.2    | 177.1     | 79.2    | 202.4 | 200.3   | 190.3   | 246.2 | 171.3 |       | 3.35     | 0.97 | 2.77     | 3.52      | 1.44    | 3.60  | 3.14    | 3.38    | 4.22 | 3.02 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 201.7     | 45.7 | 157.2     | 177.1     | 79.2    | 199.3 | 194.1   | 180.9   | 246.2 | 171.3 |       | 3.19      | 0.89 | 2.77      | 3.52      | 1.44    | 3.54  | 3.03    | 3.20    | 4.22 | 3.02 |
|           | 201.1     | 45.4 | 157.2     | 177.1     | 79.2    | 199.3 | 193.7   | 180.2   | 246.2 | 171.3 |       | 3.18      | 0.88 | 2.77      | 3.52      | 1.44    | 3.54  | 3.03    | 3.19    | 4.22 | 3.02 |
|           | 192.3     | 41.5 | 152.9     | 172.2     | 77.0    | 193.1 | 184.4   | 170.7   | 239.4 | 166.5 |       | 3.02      | 0.80 | 2.69      | 3.42      | 1.40    | 3.42  | 2.86    | 3.01    | 4.09 | 2.93 |
|           | 182.9     | 37.3 | 148.5     | 167.2     | 74.8    | 186.5 | 174.6   | 160.5   | 232.6 | 161.8 |       | 2.85      | 0.72 | 2.61      | 3.32      | 1.36    | 3.30  | 2.69    | 2.82    | 3.96 | 2.84 |
|           | 174.8     | 33.8 | 144.1     | 162.3     | 72.6    | 180.7 | 165.7   | 151.6   | 225.8 | 157.0 |       | 2.71      | 0.66 | 2.53      | 3.23      | 1.32    | 3.19  | 2.54    | 2.66    | 3.83 | 2.76 |
|           | 151.6     | 23.7 | 131.1     | 147.6     | 66.0    | 164.3 | 139.9   | 126.2   | 205.3 | 142.8 |       | 2.31      | 0.46 | 2.29      | 2.94      | 1.20    | 2.89  | 2.11    | 2.20    | 3.46 | 2.49 |
|           | 127.9     | 13.4 | 118.0     | 132.9     | 59.5    | 148.0 | 113.7   | 100.3   | 184.8 | 128.6 |       | 1.91      | 0.26 | 2.05      | 2.65      | 1.08    | 2.59  | 1.68    | 1.73    | 3.09 | 2.23 |
|           | 120.6     | 10.3 | 113.6     | 128.0     | 57.3    | 142.6 | 105.4   | 92.3    | 178.0 | 123.8 |       | 1.79      | 0.20 | 1.97      | 2.56      | 1.04    | 2.49  | 1.54    | 1.59    | 2.96 | 2.15 |
|           | 120.6     | 10.3 | 113.6     | 128.0     | 57.3    | 142.6 | 105.4   | 92.3    | 178.0 | 123.8 |       | 1.79      | 0.20 | 1.97      | 2.56      | 1.04    | 2.49  | 1.54    | 1.59    | 2.96 | 2.15 |
|           | 121.2     | 10.6 | 113.6     | 128.0     | 57.3    | 142.6 | 105.8   | 92.9    | 178.0 | 123.8 |       | 1.80      | 0.21 | 1.97      | 2.56      | 1.04    | 2.49  | 1.55    | 1.60    | 2.96 | 2.15 |
|           | 137.4     | 17.7 | 122.4     | 137.8     | 61.6    | 153.9 | 123.6   | 110.7   | 191.6 | 133.3 |       | 2.07      | 0.34 | 2.13      | 2.75      | 1.12    | 2.70  | 1.84    | 1.92    | 3.21 | 2.32 |
|           | 169.3     | 31.5 | 139.8     | 157.4     | 70.4    | 179.9 | 158.6   | 145.4   | 218.9 | 152.3 |       | 2.61      | 0.61 | 2.45      | 3.13      | 1.28    | 3.18  | 2.42    | 2.55    | 3.71 | 2.67 |
|           | 199.8     | 44.7 | 157.2     | 177.1     | 79.2    | 207.1 | 192.8   | 178.8   | 246.2 | 171.3 |       | 3.15      | 0.87 | 2.77      | 3.52      | 1.44    | 3.68  | 3.01    | 3.16    | 4.22 | 3.02 |
|           | 235.4     | 60.5 | 174.7     | 196.7     | 88.0    | 225.7 | 230.5   | 217.6   | 273.5 | 190.3 |       | 3.80      | 1.17 | 3.09      | 3.90      | 1.61    | 4.03  | 3.69    | 3.89    | 4.73 | 3.38 |
|           | 259.8     | 71.1 | 187.7     | 211.4     | 94.6    | 236.6 | 257.2   | 244.2   | 294.0 | 204.5 |       | 4.26      | 1.37 | 3.33      | 4.18      | 1.73    | 4.24  | 4.18    | 4.39    | 5.12 | 3.64 |
|           | 275.7     | 77.5 | 200.8     | 226.1     | 101.2   | 255.2 | 278.0   | 262.1   | 314.5 | 218.8 |       | 4.56      | 1.50 | 3.58      | 4.46      | 1.86    | 4.59  | 4.57    | 4.74    | 5.52 | 3.92 |
|           | 288.1     | 82.6 | 209.5     | 236.0     | 105.6   | 272.3 | 293.1   | 275.8   | 328.1 | 228.3 |       | 4.80      | 1.59 | 3.74      | 4.65      | 1.94    | 4.92  | 4.85    | 5.00    | 5.79 | 4.10 |
|           | 294.9     | 85.5 | 213.9     | 240.9     | 107.8   | 278.5 | 301.1   | 283.3   | 335.0 | 233.0 |       | 4.93      | 1.65 | 3.83      | 4.75      | 1.98    | 5.04  | 5.01    | 5.14    | 5.92 | 4.19 |
|           | 301.7     | 88.4 | 218.2     | 245.8     | 110.0   | 278.5 | 309.1   | 290.8   | 341.8 | 237.7 |       | 5.07      | 1.71 | 3.91      | 4.84      | 2.02    | 5.04  | 5.16    | 5.29    | 6.05 | 4.28 |
|           | 294.3     | 85.2 | 213.9     | 240.9     | 107.8   | 270.0 | 300.7   | 282.6   | 335.0 | 233.0 |       | 4.92      | 1.64 | 3.83      | 4.75      | 1.98    | 4.87  | 5.00    | 5.13    | 5.92 | 4.19 |
|           | 272.5     | 75.9 | 200.8     | 226.1     | 101.2   | 256.0 | 275.8   | 258.7   | 314.5 | 218.8 |       | 4.50      | 1.47 | 3.58      | 4.46      | 1.86    | 4.61  | 4.53    | 4.67    | 5.52 | 3.92 |
|           | 253.3     | 67.9 | 187.7     | 211.4     | 94.6    | 243.6 | 252.7   | 237.5   | 294.0 | 204.5 |       | 4.14      | 1.31 | 3.33      | 4.18      | 1.73    | 4.37  | 4.09    | 4.27    | 5.12 | 3.64 |
|           | 249.4     | 66.9 | 179.0     | 201.6     | 90.2    | 233.5 | 243.4   | 232.5   | 280.4 | 195.0 |       | 4.06      | 1.29 | 3.17      | 3.99      | 1.65    | 4.18  | 3.92    | 4.17    | 4.86 | 3.46 |
|           | 233.1     | 59.9 | 170.3     | 191.8     | 85.8    | 218.7 | 225.6   | 214.8   | 266.7 | 185.5 |       | 3.76      | 1.16 | 3.01      | 3.80      | 1.57    | 3.90  | 3.60    | 3.84    | 4.60 | 3.29 |
|           | 209.2     | 48.9 | 161.6     | 182.0     | 81.4    | 204.7 | 202.6   | 189.0   | 253.1 | 176.0 |       | 3.32      | 0.95 | 2.85      | 3.61      | 1.49    | 3.64  | 3.18    | 3.35    | 4.34 | 3.11 |
|           | 193.6     | 42.1 | 152.9     | 172.2     | 77.0    | 193.9 | 185.3   | 172.0   | 239.4 | 166.5 |       | 3.04      | 0.82 | 2.69      | 3.42      | 1.40    | 3.44  | 2.88    | 3.04    | 4.09 | 2.93 |
|           | 177.4     | 35.1 | 144.1     | 162.3     | 72.6    | 182.2 | 167.5   | 154.3   | 225.8 | 157.0 |       | 2.76      | 0.68 | 2.53      | 3.23      | 1.32    | 3.22  | 2.57    | 2.71    | 3.83 | 2.76 |
|           | 160.5     | 27.7 | 135.4     | 152.5     | 68.2    | 170.2 | 149.3   | 135.9   | 212.1 | 147.5 |       | 2.46      | 0.54 | 2.37      | 3.04      | 1.24    | 3.00  | 2.26    | 2.37    | 3.58 | 2.58 |
|           | 137.4     | 17.7 | 122.4     | 137.8     | 61.6    | 153.5 | 123.6   | 110.7   | 191.6 | 133.3 |       | 2.07      | 0.34 | 2.13      | 2.75      | 1.12    | 2.69  | 1.84    | 1.92    | 3.21 | 2.32 |
|           | 114.3     | 7.7  | 109.3     | 123.1     | 55.1    | 137.2 | 97.7    | 85.3    | 171.2 | 119.1 |       | 1.69      | 0.15 | 1.89      | 2.46      | 1.00    | 2.40  | 1.42    | 1.47    | 2.84 | 2.06 |
|           | 95.5      | 2.2  | 96.2      | 108.3     | 48.5    | 120.8 | 79.1    | 67.3    | 150.7 | 104.8 |       | 1.39      | 0.04 | 1.66      | 2.17      | 0.88    | 2.10  | 1.13    | 1.15    | 2.48 | 1.81 |
|           | 85.6      | 0.6  | 87.5      | 98.5      | 44.1    | 110.0 | 69.8    | 59.1    | 137.0 | 95.3  |       | 1.23      | 0.01 | 1.51      | 1.98      | 0.79    | 1.91  | 0.99    | 1.01    | 2.24 | 1.64 |
|           | 89.8      | 0.6  | 91.9      | 103.4     | 46.3    | 115.4 | 73.2    | 61.9    | 143.9 | 100.1 |       | 1.30      | 0.01 | 1.58      | 2.07      | 0.84    | 2.00  | 1.04    | 1.06    | 2.36 | 1.72 |
|           | 94.6      | 1.0  | 96.2      | 108.3     | 48.5    | 120.8 | 77.1    | 65.5    | 150.7 | 104.8 |       | 1.37      | 0.02 | 1.66      | 2.17      | 0.88    | 2.10  | 1.10    | 1.12    | 2.48 | 1.81 |
|           | 109.2     | 6.4  | 104.9     | 118.2     | 52.9    | 132.1 | 92.3    | 80.6    | 164.3 | 114.3 |       | 1.61      | 0.13 | 1.82      | 2.36      | 0.96    | 2.30  | 1.34    | 1.38    | 2.72 | 1.98 |
|           | 146.9     | 21.9 | 126.7     | 142.7     | 63.8    | 163.6 | 133.3   | 120.9   | 198.5 | 138.0 |       | 2.23      | 0.43 | 2.21      | 2.85      | 1.16    | 2.88  | 2.00    | 2.10    | 3.33 | 2.41 |
|           | 184.8     | 38.3 | 148.5     | 167.2     | 74.8    | 196.2 | 175.9   | 162.5   | 232.6 | 161.8 |       | 2.89      | 0.74 | 2.61      | 3.32      | 1.36    | 3.48  | 2.72    | 2.86    | 3.96 | 2.84 |
|           | 213.0     | 50.8 | 161.6     | 182.0     | 81.4    | 209.4 | 205.2   | 193.1   | 253.1 | 176.0 |       | 3.39      | 0.99 | 2.85      | 3.61      | 1.49    | 3.73  | 3.23    | 3.43    | 4.34 | 3.11 |
|           | 237.4     | 61.5 | 174.7     | 196.7     | 88.0    | 220.3 | 231.9   | 219.6   | 273.5 | 190.3 |       | 3.84      | 1.19 | 3.09      | 3.90      | 1.61    | 3.93  | 3.71    | 3.93    | 4.73 | 3.38 |
|           | 253.3     | 67.9 | 187.7     | 211.4     | 94.6    | 238.9 | 252.7   | 237.5   | 294.0 | 204.5 |       | 4.14      | 1.31 | 3.33      | 4.18      | 1.73    | 4.28  | 4.09    | 4.27    | 5.12 | 3.64 |
|           | 258.2     | 69.8 | 192.1     | 216.3     | 96.8    | 250.6 | 259.4   | 243.0   | 300.8 | 209.3 |       | 4.23      | 1.35 | 3.41      | 4.27      | 1.77    | 4.50  | 4.22    | 4.37    | 5.26 | 3.73 |
|           | 250.1     | 66.2 | 187.7     | 211.4     | 94.6    | 245.9 | 250.5   | 234.1   | 294.0 | 204.5 |       | 4.08      | 1.28 | 3.33      | 4.18      | 1.73    | 4.41  | 4.05    | 4.20    | 5.12 | 3.64 |
|           | 242.0     | 62.7 | 183.4     | 206.5     | 92.4    | 235.0 | 241.6   | 225.3   | 287.2 | 199.8 |       | 3.93      | 1.21 | 3.25      | 4.09      | 1.69    | 4.21  | 3.89    | 4.03    | 4.99 | 3.55 |
|           | 227.1     | 56.3 | 174.7     | 196.7     | 88.0    | 221.1 | 224.8   | 208.9   | 273.5 | 190.3 |       | 3.65      | 1.09 | 3.09      | 3.90      | 1.61    | 3.94  | 3.58    | 3.72    | 4.73 | 3.38 |
|           | 197.8     | 43.7 | 157.2     | 177.1     | 79.2    | 201.6 | 191.5   | 176.8   | 246.2 | 171.3 |       | 3.12      | 0.85 | 2.77      | 3.52      | 1.44    | 3.58  | 2.99    | 3.13    | 4.22 | 3.02 |
|           | 171.2     | 32.5 | 139.8     | 157.4     | 70.4    | 183.8 | 160.0   | 147.4   | 218.9 | 152.3 |       | 2.65      | 0.63 | 2.45      | 3.13      | 1.28    | 3.25  | 2.44    | 2.58    | 3.71 | 2.67 |
|           | 159.8     | 28.4 | 126.7     | 142.7     | 63.8    | 168.2 | 142.2   | 134.3   | 198.5 | 138.0 |       | 2.45      | 0.55 | 2.21      | 2.85      | 1.16    | 2.96  | 2.14    | 2.35    | 3.33 | 2.41 |
|           | 143.5     | 21.3 | 118.0     | 132.9     | 59.5    | 153.5 | 124.5   | 116.6   | 184.8 | 128.6 |       | 2.17      | 0.41 | 2.05      | 2.65      | 1.08    | 2.69  | 1.85    | 2.03    | 3.09 | 2.23 |

| Flow Data | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |      |      |      |
|-----------|--------------|--------------------|---------|-------|---------|---------|-------|-------|-------|--------------|--------------------|---------|-------|---------|---------|------|------|------|------|------|
|           | 119.6        | 10.3               | 109.3   | 123.1 | 55.1    | 139.5   | 101.4 | 90.8  | 171.2 | 119.1        | 1.77               | 0.20    | 1.89  | 2.46    | 1.00    | 2.44 | 1.48 | 1.56 | 2.84 | 2.06 |
|           | 105.6        | 5.2                | 100.6   | 113.3 | 50.7    | 128.6   | 86.6  | 76.4  | 157.5 | 109.6        | 1.55               | 0.10    | 1.74  | 2.27    | 0.92    | 2.24 | 1.25 | 1.31 | 2.60 | 1.89 |
|           | 98.5         | 2.9                | 96.2    | 108.3 | 48.5    | 122.4   | 79.7  | 69.5  | 150.7 | 104.8        | 1.44               | 0.06    | 1.66  | 2.17    | 0.88    | 2.13 | 1.14 | 1.19 | 2.48 | 1.81 |
|           | 92.4         | 1.9                | 91.9    | 103.4 | 46.3    | 115.8   | 75.0  | 64.6  | 143.9 | 100.1        | 1.34               | 0.04    | 1.58  | 2.07    | 0.84    | 2.01 | 1.07 | 1.10 | 2.36 | 1.72 |
|           | 87.5         | 1.6                | 87.5    | 98.5  | 44.1    | 110.0   | 71.1  | 61.1  | 137.0 | 95.3         | 1.26               | 0.03    | 1.51  | 1.98    | 0.79    | 1.91 | 1.01 | 1.04 | 2.24 | 1.64 |
|           | 82.5         | 1.2                | 83.1    | 93.6  | 41.9    | 104.5   | 67.1  | 57.4  | 130.2 | 90.6         | 1.19               | 0.02    | 1.43  | 1.88    | 0.75    | 1.81 | 0.95 | 0.98 | 2.12 | 1.55 |
|           | 77.1         | 0.6                | 78.8    | 88.7  | 39.7    | 99.1    | 62.8  | 53.2  | 123.4 | 85.8         | 1.10               | 0.01    | 1.35  | 1.78    | 0.71    | 1.71 | 0.89 | 0.91 | 2.00 | 1.47 |
|           | 81.4         | 0.6                | 83.1    | 93.6  | 41.9    | 104.5   | 66.4  | 56.2  | 130.2 | 90.6         | 1.17               | 0.01    | 1.43  | 1.88    | 0.75    | 1.81 | 0.94 | 0.96 | 2.12 | 1.55 |
|           | 95.6         | 2.3                | 96.2    | 108.3 | 48.5    | 120.8   | 79.1  | 67.5  | 150.7 | 104.8        | 1.39               | 0.04    | 1.66  | 2.17    | 0.88    | 2.10 | 1.13 | 1.15 | 2.48 | 1.81 |
|           | 113.8        | 7.4                | 109.3   | 123.1 | 55.1    | 137.2   | 97.4  | 84.7  | 171.2 | 119.1        | 1.68               | 0.14    | 1.89  | 2.46    | 1.00    | 2.40 | 1.42 | 1.46 | 2.84 | 2.06 |
|           | 144.9        | 20.9               | 126.7   | 142.7 | 63.8    | 159.3   | 132.0 | 118.8 | 198.5 | 138.0        | 2.20               | 0.41    | 2.21  | 2.85    | 1.16    | 2.80 | 1.98 | 2.07 | 3.33 | 2.41 |
|           | 184.2        | 38.0               | 148.5   | 167.2 | 74.8    | 190.8   | 175.5 | 161.8 | 232.6 | 161.8        | 2.88               | 0.74    | 2.61  | 3.32    | 1.36    | 3.38 | 2.71 | 2.85 | 3.96 | 2.84 |
|           | 222.2        | 54.3               | 170.3   | 191.8 | 85.8    | 223.4   | 218.1 | 203.4 | 266.7 | 185.5        | 3.56               | 1.05    | 3.01  | 3.80    | 1.57    | 3.99 | 3.46 | 3.62 | 4.60 | 3.29 |
|           | 257.8        | 70.1               | 187.7   | 211.4 | 94.6    | 242.0   | 255.8 | 242.2 | 294.0 | 204.5        | 4.22               | 1.36    | 3.33  | 4.18    | 1.73    | 4.34 | 4.15 | 4.36 | 5.12 | 3.64 |
|           | 267.3        | 74.3               | 192.1   | 216.3 | 96.8    | 242.0   | 265.6 | 252.4 | 300.8 | 209.3        | 4.40               | 1.44    | 3.41  | 4.27    | 1.77    | 4.34 | 4.33 | 4.55 | 5.26 | 3.73 |
|           | 268.3        | 74.3               | 196.4   | 221.2 | 99.0    | 249.8   | 269.6 | 253.9 | 307.7 | 214.0        | 4.42               | 1.44    | 3.50  | 4.37    | 1.82    | 4.49 | 4.41 | 4.58 | 5.39 | 3.82 |
|           | 265.7        | 73.0               | 196.4   | 221.2 | 99.0    | 256.0   | 267.8 | 251.2 | 307.7 | 214.0        | 4.37               | 1.41    | 3.50  | 4.37    | 1.82    | 4.61 | 4.38 | 4.53 | 5.39 | 3.82 |
|           | 250.1        | 66.2               | 187.7   | 211.4 | 94.6    | 245.9   | 250.5 | 234.1 | 294.0 | 204.5        | 4.08               | 1.28    | 3.33  | 4.18    | 1.73    | 4.41 | 4.05 | 4.20 | 5.12 | 3.64 |
|           | 234.5        | 59.5               | 179.0   | 201.6 | 90.2    | 229.6   | 233.2 | 217.1 | 280.4 | 195.0        | 3.79               | 1.15    | 3.17  | 3.99    | 1.65    | 4.11 | 3.73 | 3.88 | 4.86 | 3.46 |
|           | 212.1        | 49.8               | 165.9   | 186.9 | 83.6    | 210.2   | 207.9 | 192.5 | 259.9 | 180.8        | 3.38               | 0.97    | 2.93  | 3.71    | 1.53    | 3.74 | 3.28 | 3.42 | 4.47 | 3.20 |
|           | 190.4        | 40.5               | 152.9   | 172.2 | 77.0    | 196.2   | 183.0 | 168.6 | 239.4 | 166.5        | 2.98               | 0.79    | 2.69  | 3.42    | 1.40    | 3.48 | 2.84 | 2.97 | 4.09 | 2.93 |
|           | 171.2        | 32.5               | 139.8   | 157.4 | 70.4    | 183.8   | 160.0 | 147.4 | 218.9 | 152.3        | 2.65               | 0.63    | 2.45  | 3.13    | 1.28    | 3.25 | 2.44 | 2.58 | 3.71 | 2.67 |
|           | 159.8        | 28.4               | 126.7   | 142.7 | 63.8    | 168.2   | 142.2 | 134.3 | 198.5 | 138.0        | 2.45               | 0.55    | 2.21  | 2.85    | 1.16    | 2.96 | 2.14 | 2.35 | 3.33 | 2.41 |
|           | 143.5        | 21.3               | 118.0   | 132.9 | 59.5    | 153.5   | 124.5 | 116.6 | 184.8 | 128.6        | 2.17               | 0.41    | 2.05  | 2.65    | 1.08    | 2.69 | 1.85 | 2.03 | 3.09 | 2.23 |
|           | 119.6        | 10.3               | 109.3   | 123.1 | 55.1    | 139.5   | 101.4 | 90.8  | 171.2 | 119.1        | 1.77               | 0.20    | 1.89  | 2.46    | 1.00    | 2.44 | 1.48 | 1.56 | 2.84 | 2.06 |
|           | 111.5        | 6.8                | 104.9   | 118.2 | 52.9    | 134.0   | 92.5  | 81.9  | 164.3 | 114.3        | 1.64               | 0.13    | 1.82  | 2.36    | 0.96    | 2.34 | 1.34 | 1.41 | 2.72 | 1.98 |
|           | 104.3        | 4.5                | 100.6   | 113.3 | 50.7    | 127.8   | 85.7  | 75.1  | 157.5 | 109.6        | 1.53               | 0.09    | 1.74  | 2.27    | 0.92    | 2.23 | 1.24 | 1.29 | 2.60 | 1.89 |
|           | 96.3         | 1.8                | 96.2    | 108.3 | 48.5    | 121.2   | 78.2  | 67.2  | 150.7 | 104.8        | 1.40               | 0.04    | 1.66  | 2.17    | 0.88    | 2.11 | 1.12 | 1.15 | 2.48 | 1.81 |
|           | 91.1         | 1.3                | 91.9    | 103.4 | 46.3    | 115.2   | 74.1  | 63.3  | 143.9 | 100.1        | 1.32               | 0.03    | 1.58  | 2.07    | 0.84    | 2.00 | 1.06 | 1.08 | 2.36 | 1.72 |
|           | 77.9         | 1.0                | 78.8    | 88.7  | 39.7    | 98.9    | 63.4  | 54.0  | 123.4 | 85.8         | 1.11               | 0.02    | 1.35  | 1.78    | 0.71    | 1.71 | 0.90 | 0.92 | 2.00 | 1.47 |
|           | 64.2         | 0.5                | 65.7    | 74.0  | 33.1    | 82.6    | 52.4  | 44.3  | 102.9 | 71.6         | 0.91               | 0.01    | 1.12  | 1.49    | 0.59    | 1.42 | 0.73 | 0.75 | 1.65 | 1.22 |
|           | 64.3         | 0.5                | 65.7    | 74.0  | 33.1    | 82.6    | 52.4  | 44.4  | 102.9 | 71.6         | 0.91               | 0.01    | 1.12  | 1.49    | 0.59    | 1.42 | 0.73 | 0.75 | 1.65 | 1.22 |
|           | 76.9         | 0.5                | 78.8    | 88.7  | 39.7    | 98.9    | 62.7  | 53.1  | 123.4 | 85.8         | 1.10               | 0.01    | 1.35  | 1.78    | 0.71    | 1.71 | 0.89 | 0.90 | 2.00 | 1.47 |
|           | 90.0         | 0.8                | 91.9    | 103.4 | 46.3    | 115.2   | 73.4  | 62.2  | 143.9 | 100.1        | 1.30               | 0.02    | 1.58  | 2.07    | 0.84    | 2.00 | 1.05 | 1.06 | 2.36 | 1.72 |
|           | 123.5        | 12.5               | 113.6   | 128.0 | 57.3    | 142.7   | 108.8 | 96.3  | 178.0 | 123.8        | 1.84               | 0.24    | 1.97  | 2.56    | 1.04    | 2.50 | 1.60 | 1.66 | 2.96 | 2.15 |
|           | 183.2        | 37.4               | 148.5   | 167.2 | 74.8    | 189.7   | 174.8 | 160.7 | 232.6 | 161.8        | 2.86               | 0.73    | 2.61  | 3.32    | 1.36    | 3.36 | 2.70 | 2.83 | 3.96 | 2.84 |
|           | 243.4        | 63.4               | 183.4   | 206.5 | 92.4    | 237.5   | 242.6 | 226.8 | 287.2 | 199.8        | 3.95               | 1.23    | 3.25  | 4.09    | 1.69    | 4.26 | 3.91 | 4.06 | 4.99 | 3.55 |
|           | 285.4        | 81.8               | 205.2   | 231.0 | 103.4   | 262.2   | 288.0 | 272.5 | 321.3 | 223.5        | 4.75               | 1.58    | 3.66  | 4.56    | 1.90    | 4.72 | 4.76 | 4.94 | 5.65 | 4.01 |
|           | 294.4        | 85.8               | 209.5   | 236.0 | 105.6   | 263.3   | 297.5 | 282.3 | 328.1 | 228.3        | 4.93               | 1.66    | 3.74  | 4.65    | 1.94    | 4.75 | 4.94 | 5.13 | 5.79 | 4.10 |
|           | 296.7        | 86.4               | 213.9   | 240.9 | 107.8   | 270.6   | 302.3 | 285.2 | 335.0 | 233.0        | 4.97               | 1.67    | 3.83  | 4.75    | 1.98    | 4.89 | 5.03 | 5.18 | 5.92 | 4.19 |
|           | 294.6        | 85.4               | 213.9   | 240.9 | 107.8   | 275.6   | 300.9 | 283.0 | 335.0 | 233.0        | 4.93               | 1.65    | 3.83  | 4.75    | 1.98    | 4.98 | 5.00 | 5.14 | 5.92 | 4.19 |
|           | 279.2        | 78.7               | 205.2   | 231.0 | 103.4   | 265.3   | 283.7 | 266.1 | 321.3 | 223.5        | 4.63               | 1.52    | 3.66  | 4.56    | 1.90    | 4.78 | 4.67 | 4.81 | 5.65 | 4.01 |
|           | 263.7        | 72.0               | 196.4   | 221.2 | 99.0    | 250.1   | 266.5 | 249.2 | 307.7 | 214.0        | 4.34               | 1.39    | 3.50  | 4.37    | 1.82    | 4.49 | 4.35 | 4.49 | 5.39 | 3.82 |
|           | 241.3        | 62.4               | 183.4   | 206.5 | 92.4    | 231.3   | 241.2 | 224.6 | 287.2 | 199.8        | 3.91               | 1.21    | 3.25  | 4.09    | 1.69    | 4.14 | 3.88 | 4.02 | 4.99 | 3.55 |
|           | 204.5        | 46.6               | 161.6   | 182.0 | 81.4    | 206.0   | 199.4 | 184.2 | 253.1 | 176.0        | 3.24               | 0.90    | 2.85  | 3.61    | 1.49    | 3.66 | 3.13 | 3.26 | 4.34 | 3.11 |
|           | 169.8        | 31.8               | 139.8   | 157.4 | 70.4    | 181.9   | 159.0 | 146.0 | 218.9 | 152.3        | 2.62               | 0.62    | 2.45  | 3.13    | 1.28    | 3.21 | 2.43 | 2.56 | 3.71 | 2.67 |
|           | 163.6        | 29.8               | 131.1   | 147.6 | 66.0    | 171.6   | 148.2 | 138.7 | 205.3 | 142.8        | 2.52               | 0.58    | 2.29  | 2.94    | 1.20    | 3.03 | 2.24 | 2.43 | 3.46 | 2.49 |
|           | 155.1        | 26.0               | 126.7   | 142.7 | 63.8    | 163.1   | 139.0 | 129.4 | 198.5 | 138.0        | 2.37               | 0.51    | 2.21  | 2.85    | 1.16    | 2.87 | 2.09 | 2.26 | 3.33 | 2.41 |

| Flow Data | THRF_LJP | ELJ   | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|----------|-------|----------|-----------|---------|-------|---------|---------|-------|-------|-------|----------|------|----------|-----------|---------|-------|---------|---------|------|------|
|           | 140.4    | 19.2  | 122.4    | 137.8     | 61.6    | 155.2 | 125.6   | 113.7   | 191.6 | 133.3 |       | 2.12     | 0.37 | 2.13     | 2.75      | 1.12    | 2.72  | 1.87    | 1.97    | 3.21 | 2.32 |
|           | 132.4    | 15.7  | 118.0    | 132.9     | 59.5    | 149.7 | 116.8   | 105.0   | 184.8 | 128.6 |       | 1.99     | 0.31 | 2.05     | 2.65      | 1.08    | 2.62  | 1.73    | 1.82    | 3.09 | 2.23 |
|           | 123.9    | 12.0  | 113.6    | 128.0     | 57.3    | 143.7 | 107.7   | 95.8    | 178.0 | 123.8 |       | 1.85     | 0.23 | 1.97     | 2.56      | 1.04    | 2.51  | 1.58    | 1.65    | 2.96 | 2.15 |
|           | 115.2    | 8.1   | 109.3    | 123.1     | 55.1    | 137.4 | 98.4    | 86.2    | 171.2 | 119.1 |       | 1.70     | 0.16 | 1.89     | 2.46      | 1.00    | 2.40  | 1.43    | 1.48    | 2.84 | 2.06 |
|           | 107.6    | 4.8   | 104.9    | 118.2     | 52.9    | 131.7 | 89.8    | 77.9    | 164.3 | 114.3 |       | 1.58     | 0.09 | 1.82     | 2.36      | 0.96    | 2.30  | 1.30    | 1.34    | 2.72 | 1.98 |
|           | 101.0    | 2.8   | 100.6    | 113.3     | 50.7    | 126.3 | 83.4    | 71.6    | 157.5 | 109.6 |       | 1.47     | 0.06 | 1.74     | 2.27      | 0.92    | 2.20  | 1.20    | 1.23    | 2.60 | 1.89 |
|           | 93.8     | 0.6   | 96.2     | 108.3     | 48.5    | 120.8 | 76.6    | 64.7    | 150.7 | 104.8 |       | 1.36     | 0.01 | 1.66     | 2.17      | 0.88    | 2.10  | 1.10    | 1.11    | 2.48 | 1.81 |
|           | 94.0     | 0.6   | 96.2     | 108.3     | 48.5    | 120.8 | 76.6    | 64.8    | 150.7 | 104.8 |       | 1.36     | 0.01 | 1.66     | 2.17      | 0.88    | 2.10  | 1.10    | 1.11    | 2.48 | 1.81 |
|           | 99.8     | 2.3   | 100.6    | 113.3     | 50.7    | 126.3 | 82.6    | 70.4    | 157.5 | 109.6 |       | 1.46     | 0.04 | 1.74     | 2.27      | 0.92    | 2.20  | 1.19    | 1.20    | 2.60 | 1.89 |
|           | 106.3    | 4.2   | 104.9    | 118.2     | 52.9    | 131.7 | 89.0    | 76.6    | 164.3 | 114.3 |       | 1.56     | 0.08 | 1.82     | 2.36      | 0.96    | 2.30  | 1.29    | 1.31    | 2.72 | 1.98 |
|           | 137.4    | 17.7  | 122.4    | 137.8     | 61.6    | 153.9 | 123.6   | 110.7   | 191.6 | 133.3 |       | 2.07     | 0.34 | 2.13     | 2.75      | 1.12    | 2.70  | 1.84    | 1.92    | 3.21 | 2.32 |
|           | 191.7    | 41.2  | 152.9    | 172.2     | 77.0    | 196.2 | 183.9   | 170.0   | 239.4 | 166.5 |       | 3.01     | 0.80 | 2.69     | 3.42      | 1.40    | 3.48  | 2.86    | 3.00    | 4.09 | 2.93 |
|           | 244.6    | 64.0  | 183.4    | 206.5     | 92.4    | 239.7 | 243.4   | 228.0   | 287.2 | 199.8 |       | 3.97     | 1.24 | 3.25     | 4.09      | 1.69    | 4.30  | 3.92    | 4.08    | 4.99 | 3.55 |
|           | 287.7    | 83.0  | 205.2    | 231.0     | 103.4   | 263.8 | 289.6   | 275.0   | 321.3 | 223.5 |       | 4.80     | 1.60 | 3.66     | 4.56      | 1.90    | 4.75  | 4.79    | 4.98    | 5.65 | 4.01 |
|           | 304.6    | 90.4  | 213.9    | 240.9     | 107.8   | 269.2 | 307.8   | 293.3   | 335.0 | 233.0 |       | 5.12     | 1.74 | 3.83     | 4.75      | 1.98    | 4.86  | 5.14    | 5.34    | 5.92 | 4.19 |
|           | 313.1    | 93.6  | 222.6    | 250.7     | 112.1   | 282.4 | 320.2   | 303.0   | 348.6 | 242.5 |       | 5.29     | 1.80 | 3.99     | 4.93      | 2.06    | 5.11  | 5.38    | 5.53    | 6.19 | 4.37 |
|           | 310.5    | 92.3  | 222.6    | 250.7     | 112.1   | 288.6 | 318.4   | 300.3   | 348.6 | 242.5 |       | 5.24     | 1.78 | 3.99     | 4.93      | 2.06    | 5.23  | 5.34    | 5.48    | 6.19 | 4.37 |
|           | 294.9    | 85.5  | 213.9    | 240.9     | 107.8   | 278.5 | 301.1   | 283.3   | 335.0 | 233.0 |       | 4.93     | 1.65 | 3.83     | 4.75      | 1.98    | 5.04  | 5.01    | 5.14    | 5.92 | 4.19 |
|           | 279.3    | 78.8  | 205.2    | 231.0     | 103.4   | 262.2 | 283.8   | 266.2   | 321.3 | 223.5 |       | 4.63     | 1.52 | 3.66     | 4.56      | 1.90    | 4.72  | 4.68    | 4.82    | 5.65 | 4.01 |
|           | 256.9    | 69.1  | 192.1    | 216.3     | 96.8    | 242.8 | 258.5   | 241.7   | 300.8 | 209.3 |       | 4.21     | 1.34 | 3.41     | 4.27      | 1.77    | 4.36  | 4.20    | 4.34    | 5.26 | 3.73 |
|           | 235.2    | 59.8  | 179.0    | 201.6     | 90.2    | 228.8 | 233.6   | 217.8   | 280.4 | 195.0 |       | 3.80     | 1.16 | 3.17     | 3.99      | 1.65    | 4.09  | 3.74    | 3.89    | 4.86 | 3.46 |
|           | 216.0    | 51.8  | 165.9    | 186.9     | 83.6    | 216.4 | 210.6   | 196.6   | 259.9 | 180.8 |       | 3.45     | 1.00 | 2.93     | 3.71      | 1.53    | 3.86  | 3.33    | 3.49    | 4.47 | 3.20 |
|           | 212.0    | 50.9  | 157.2    | 177.1     | 79.2    | 206.3 | 201.2   | 191.6   | 246.2 | 171.3 |       | 3.37     | 0.99 | 2.77     | 3.52      | 1.44    | 3.67  | 3.16    | 3.40    | 4.22 | 3.02 |
|           | 218.2    | 53.4  | 161.6    | 182.0     | 81.4    | 207.8 | 208.8   | 198.4   | 253.1 | 176.0 |       | 3.49     | 1.03 | 2.85     | 3.61      | 1.49    | 3.70  | 3.29    | 3.53    | 4.34 | 3.11 |
|           | 216.6    | 52.1  | 165.9    | 186.9     | 83.6    | 210.2 | 211.0   | 197.2   | 259.9 | 180.8 |       | 3.46     | 1.01 | 2.93     | 3.71      | 1.53    | 3.74  | 3.33    | 3.51    | 4.47 | 3.20 |
|           | 208.5    | 48.6  | 161.6    | 182.0     | 81.4    | 204.7 | 202.1   | 188.4   | 253.1 | 176.0 |       | 3.31     | 0.94 | 2.85     | 3.61      | 1.49    | 3.64  | 3.18    | 3.34    | 4.34 | 3.11 |
|           | 199.8    | 44.7  | 157.2    | 177.1     | 79.2    | 198.5 | 192.8   | 178.8   | 246.2 | 171.3 |       | 3.15     | 0.87 | 2.77     | 3.52      | 1.44    | 3.52  | 3.01    | 3.16    | 4.22 | 3.02 |
|           | 190.4    | 40.5  | 152.9    | 172.2     | 77.0    | 191.9 | 183.0   | 168.6   | 239.4 | 166.5 |       | 2.98     | 0.79 | 2.69     | 3.42      | 1.40    | 3.40  | 2.84    | 2.97    | 4.09 | 2.93 |
|           | 182.3    | 37.0  | 148.5    | 167.2     | 74.8    | 186.1 | 174.2   | 159.8   | 232.6 | 161.8 |       | 2.84     | 0.72 | 2.61     | 3.32      | 1.36    | 3.29  | 2.69    | 2.81    | 3.96 | 2.84 |
|           | 174.0    | 33.4  | 144.1    | 162.3     | 72.6    | 180.7 | 165.2   | 150.8   | 225.8 | 157.0 |       | 2.70     | 0.65 | 2.53     | 3.23      | 1.32    | 3.19  | 2.53    | 2.65    | 3.83 | 2.76 |
|           | 165.3    | 29.5  | 139.8    | 157.4     | 70.4    | 175.2 | 155.9   | 141.3   | 218.9 | 152.3 |       | 2.54     | 0.57 | 2.45     | 3.13      | 1.28    | 3.09  | 2.37    | 2.47    | 3.71 | 2.67 |
|           | 165.4    | 29.6  | 139.8    | 157.4     | 70.4    | 175.2 | 156.0   | 141.4   | 218.9 | 152.3 |       | 2.55     | 0.57 | 2.45     | 3.13      | 1.28    | 3.09  | 2.38    | 2.47    | 3.71 | 2.67 |
|           | 172.8    | 32.8  | 144.1    | 162.3     | 72.6    | 180.7 | 164.4   | 149.6   | 225.8 | 157.0 |       | 2.68     | 0.64 | 2.53     | 3.23      | 1.32    | 3.19  | 2.52    | 2.62    | 3.83 | 2.76 |
|           | 181.0    | 36.3  | 148.5    | 167.2     | 74.8    | 186.1 | 173.3   | 158.4   | 232.6 | 161.8 |       | 2.82     | 0.71 | 2.61     | 3.32      | 1.36    | 3.29  | 2.67    | 2.79    | 3.96 | 2.84 |
|           | 204.7    | 46.6  | 161.6    | 182.0     | 81.4    | 202.8 | 199.5   | 184.3   | 253.1 | 176.0 |       | 3.24     | 0.90 | 2.85     | 3.61      | 1.49    | 3.60  | 3.13    | 3.27    | 4.34 | 3.11 |
|           | 251.4    | 66.9  | 187.7    | 211.4     | 94.6    | 239.7 | 251.4   | 235.5   | 294.0 | 204.5 |       | 4.10     | 1.29 | 3.33     | 4.18      | 1.73    | 4.30  | 4.07    | 4.23    | 5.12 | 3.64 |
|           | 296.8    | 86.5  | 213.9    | 240.9     | 107.8   | 277.8 | 302.4   | 285.3   | 335.0 | 233.0 |       | 4.97     | 1.67 | 3.83     | 4.75      | 1.98    | 5.02  | 5.03    | 5.18    | 5.92 | 4.19 |
|           | 340.0    | 105.5 | 235.7    | 265.4     | 118.7   | 301.9 | 348.6   | 332.3   | 369.1 | 256.7 |       | 5.82     | 2.03 | 4.24     | 5.21      | 2.19    | 5.49  | 5.93    | 6.10    | 6.60 | 4.65 |
|           | 364.3    | 116.1 | 248.7    | 280.1     | 125.3   | 312.7 | 375.2   | 358.8   | 389.6 | 271.0 |       | 6.32     | 2.23 | 4.49     | 5.49      | 2.32    | 5.70  | 6.46    | 6.63    | 7.01 | 4.93 |
|           | 380.3    | 122.5 | 261.8    | 294.8     | 131.9   | 331.4 | 396.1   | 376.7   | 410.0 | 285.2 |       | 6.64     | 2.35 | 4.74     | 5.77      | 2.44    | 6.06  | 6.89    | 6.98    | 7.42 | 5.21 |
|           | 377.7    | 121.2 | 261.8    | 294.8     | 131.9   | 337.6 | 394.3   | 374.0   | 410.0 | 285.2 |       | 6.59     | 2.33 | 4.74     | 5.77      | 2.44    | 6.18  | 6.85    | 6.93    | 7.42 | 5.21 |
|           | 354.6    | 111.2 | 248.7    | 280.1     | 125.3   | 322.0 | 368.6   | 348.8   | 389.6 | 271.0 |       | 6.12     | 2.14 | 4.49     | 5.49      | 2.32    | 5.88  | 6.33    | 6.43    | 7.01 | 4.93 |
|           | 331.6    | 101.3 | 235.7    | 265.4     | 118.7   | 300.3 | 342.8   | 323.5   | 369.1 | 256.7 |       | 5.66     | 1.95 | 4.24     | 5.21      | 2.19    | 5.46  | 5.82    | 5.93    | 6.60 | 4.65 |
|           | 309.2    | 91.6  | 222.6    | 250.7     | 112.1   | 280.9 | 317.5   | 299.0   | 348.6 | 242.5 |       | 5.21     | 1.77 | 3.99     | 4.93      | 2.06    | 5.08  | 5.32    | 5.45    | 6.19 | 4.37 |
|           | 294.9    | 85.5  | 213.9    | 240.9     | 107.8   | 272.3 | 301.1   | 283.3   | 335.0 | 233.0 |       | 4.93     | 1.65 | 3.83     | 4.75      | 1.98    | 4.92  | 5.01    | 5.14    | 5.92 | 4.19 |
|           | 283.2    | 80.7  | 205.2    | 231.0     | 103.4   | 265.3 | 286.5   | 270.3   | 321.3 | 223.5 |       | 4.71     | 1.56 | 3.66     | 4.56      | 1.90    | 4.78  | 4.73    | 4.89    | 5.65 | 4.01 |
|           | 286.7    | 83.0  | 200.8    | 226.1     | 101.2   | 260.7 | 285.6   | 273.5   | 314.5 | 218.8 |       | 4.78     | 1.60 | 3.58     | 4.46      | 1.86    | 4.69  | 4.71    | 4.95    | 5.52 | 3.92 |
|           | 285.4    | 82.4  | 200.8    | 226.1     | 101.2   | 256.8 | 284.7   | 272.1   | 314.5 | 218.8 |       | 4.75     | 1.59 | 3.58     | 4.46      | 1.86    | 4.62  | 4.69    | 4.93    | 5.52 | 3.92 |

| Flow Data | THRF_LJP_L | ELJ   | DKLB_LIB_L | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_L | ELJ  | DKLB_LIB_L | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|------------|-------|------------|-----------|---------|-------|---------|---------|-------|-------|-------|------------|------|------------|-----------|---------|-------|---------|---------|------|------|
|           | 276.4      | 77.8  | 200.8      | 226.1     | 101.2   | 253.7 | 278.5   | 262.7   | 314.5 | 218.8 |       | 4.58       | 1.50 | 3.58       | 4.46      | 1.86    | 4.56  | 4.58    | 4.75    | 5.52 | 3.92 |
|           | 268.3      | 74.3  | 196.4      | 221.2     | 99.0    | 248.3 | 269.6   | 253.9   | 307.7 | 214.0 |       | 4.42       | 1.44 | 3.50       | 4.37      | 1.82    | 4.46  | 4.41    | 4.58    | 5.39 | 3.82 |
|           | 252.0      | 67.2  | 187.7      | 211.4     | 94.6    | 236.6 | 251.8   | 236.2   | 294.0 | 204.5 |       | 4.11       | 1.30 | 3.33       | 4.18      | 1.73    | 4.24  | 4.08    | 4.24    | 5.12 | 3.64 |
|           | 235.2      | 59.8  | 179.0      | 201.6     | 90.2    | 224.6 | 233.6   | 217.8   | 280.4 | 195.0 |       | 3.80       | 1.16 | 3.17       | 3.99      | 1.65    | 4.01  | 3.74    | 3.89    | 4.86 | 3.46 |
|           | 219.6      | 53.1  | 170.3      | 191.8     | 85.8    | 213.3 | 216.3   | 200.7   | 266.7 | 185.5 |       | 3.51       | 1.03 | 3.01       | 3.80      | 1.57    | 3.80  | 3.43    | 3.57    | 4.60 | 3.29 |
|           | 203.9      | 46.2  | 161.6      | 182.0     | 81.4    | 202.4 | 198.9   | 183.5   | 253.1 | 176.0 |       | 3.23       | 0.90 | 2.85       | 3.61      | 1.49    | 3.60  | 3.12    | 3.25    | 4.34 | 3.11 |
|           | 187.7      | 39.2  | 152.9      | 172.2     | 77.0    | 191.5 | 181.2   | 165.8   | 239.4 | 166.5 |       | 2.94       | 0.76 | 2.69       | 3.42      | 1.40    | 3.39  | 2.81    | 2.92    | 4.09 | 2.93 |
|           | 180.3      | 36.0  | 148.5      | 167.2     | 74.8    | 186.1 | 172.8   | 157.8   | 232.6 | 161.8 |       | 2.81       | 0.70 | 2.61       | 3.32      | 1.36    | 3.29  | 2.66    | 2.77    | 3.96 | 2.84 |
|           | 187.8      | 39.2  | 152.9      | 172.2     | 77.0    | 191.5 | 181.3   | 166.0   | 239.4 | 166.5 |       | 2.94       | 0.76 | 2.69       | 3.42      | 1.40    | 3.39  | 2.81    | 2.92    | 4.09 | 2.93 |
|           | 195.9      | 42.8  | 157.2      | 177.1     | 79.2    | 197.0 | 190.1   | 174.8   | 246.2 | 171.3 |       | 3.08       | 0.83 | 2.77       | 3.52      | 1.44    | 3.49  | 2.96    | 3.09    | 4.22 | 3.02 |
|           | 219.6      | 53.1  | 170.3      | 191.8     | 85.8    | 213.7 | 216.3   | 200.7   | 266.7 | 185.5 |       | 3.51       | 1.03 | 3.01       | 3.80      | 1.57    | 3.81  | 3.43    | 3.57    | 4.60 | 3.29 |
|           | 273.8      | 76.5  | 200.8      | 226.1     | 101.2   | 256.0 | 276.7   | 260.1   | 314.5 | 218.8 |       | 4.53       | 1.48 | 3.58       | 4.46      | 1.86    | 4.61  | 4.54    | 4.70    | 5.52 | 3.92 |
|           | 326.7      | 99.3  | 231.3      | 260.5     | 116.5   | 299.5 | 336.2   | 318.0   | 362.3 | 252.0 |       | 5.56       | 1.91 | 4.16       | 5.12      | 2.15    | 5.44  | 5.69    | 5.82    | 6.46 | 4.56 |
|           | 362.4      | 115.1 | 248.7      | 280.1     | 125.3   | 318.2 | 373.9   | 356.8   | 389.6 | 271.0 |       | 6.28       | 2.21 | 4.49       | 5.49      | 2.32    | 5.80  | 6.44    | 6.59    | 7.01 | 4.93 |
|           | 379.3      | 122.5 | 257.5      | 289.9     | 129.7   | 323.6 | 392.1   | 375.2   | 403.2 | 280.5 |       | 6.62       | 2.35 | 4.66       | 5.68      | 2.40    | 5.91  | 6.80    | 6.95    | 7.28 | 5.11 |
|           | 387.7      | 125.7 | 266.2      | 299.8     | 134.1   | 336.8 | 404.5   | 384.9   | 416.9 | 290.0 |       | 6.79       | 2.41 | 4.83       | 5.87      | 2.48    | 6.17  | 7.06    | 7.15    | 7.56 | 5.30 |
|           | 385.1      | 124.4 | 266.2      | 299.8     | 134.1   | 343.0 | 402.7   | 382.2   | 416.9 | 290.0 |       | 6.74       | 2.39 | 4.83       | 5.87      | 2.48    | 6.29  | 7.02    | 7.09    | 7.56 | 5.30 |
|           | 362.1      | 114.4 | 253.1      | 285.0     | 127.5   | 327.5 | 377.0   | 357.0   | 396.4 | 275.7 |       | 6.27       | 2.20 | 4.57       | 5.59      | 2.36    | 5.98  | 6.50    | 6.59    | 7.14 | 5.02 |
|           | 339.1      | 104.5 | 240.0      | 270.3     | 120.9   | 305.7 | 351.3   | 331.7   | 375.9 | 261.5 |       | 5.81       | 2.01 | 4.32       | 5.31      | 2.23    | 5.56  | 5.99    | 6.09    | 6.73 | 4.74 |
|           | 324.1      | 98.1  | 231.3      | 260.5     | 116.5   | 291.8 | 334.4   | 315.4   | 362.3 | 252.0 |       | 5.51       | 1.89 | 4.16       | 5.12      | 2.15    | 5.29  | 5.65    | 5.77    | 6.46 | 4.56 |
|           | 317.3      | 95.2  | 227.0      | 255.6     | 114.3   | 288.6 | 326.4   | 307.8   | 355.4 | 247.2 |       | 5.37       | 1.83 | 4.07       | 5.03      | 2.11    | 5.23  | 5.50    | 5.62    | 6.32 | 4.46 |
|           | 313.1      | 93.6  | 222.6      | 250.7     | 112.1   | 287.1 | 320.2   | 303.0   | 348.6 | 242.5 |       | 5.29       | 1.80 | 3.99       | 4.93      | 2.06    | 5.20  | 5.38    | 5.53    | 6.19 | 4.37 |
|           | 316.6      | 95.9  | 218.2      | 245.8     | 110.0   | 282.4 | 319.3   | 306.2   | 341.8 | 237.7 |       | 5.36       | 1.85 | 3.91       | 4.84      | 2.02    | 5.11  | 5.36    | 5.59    | 6.05 | 4.28 |
|           | 307.8      | 92.0  | 213.9      | 240.9     | 107.8   | 273.1 | 310.0   | 296.7   | 335.0 | 233.0 |       | 5.19       | 1.77 | 3.83       | 4.75      | 1.98    | 4.93  | 5.18    | 5.40    | 5.92 | 4.19 |
|           | 291.3      | 84.3  | 209.5      | 236.0     | 105.6   | 264.6 | 295.3   | 279.1   | 328.1 | 228.3 |       | 4.86       | 1.63 | 3.74       | 4.65      | 1.94    | 4.77  | 4.90    | 5.06    | 5.79 | 4.10 |
|           | 283.2      | 80.7  | 205.2      | 231.0     | 103.4   | 259.1 | 286.5   | 270.3   | 321.3 | 223.5 |       | 4.71       | 1.56 | 3.66       | 4.56      | 1.90    | 4.67  | 4.73    | 4.89    | 5.65 | 4.01 |
|           | 274.4      | 76.8  | 200.8      | 226.1     | 101.2   | 252.9 | 277.1   | 260.7   | 314.5 | 218.8 |       | 4.54       | 1.48 | 3.58       | 4.46      | 1.86    | 4.55  | 4.55    | 4.71    | 5.52 | 3.92 |
|           | 265.0      | 72.7  | 196.4      | 221.2     | 99.0    | 246.3 | 267.4   | 250.5   | 307.7 | 214.0 |       | 4.36       | 1.40 | 3.50       | 4.37      | 1.82    | 4.42  | 4.37    | 4.51    | 5.39 | 3.82 |
|           | 249.5      | 65.9  | 187.7      | 211.4     | 94.6    | 235.0 | 250.1   | 233.5   | 294.0 | 204.5 |       | 4.07       | 1.27 | 3.33       | 4.18      | 1.73    | 4.21  | 4.04    | 4.19    | 5.12 | 3.64 |
|           | 233.7      | 59.1  | 179.0      | 201.6     | 90.2    | 224.2 | 232.7   | 216.3   | 280.4 | 195.0 |       | 3.77       | 1.14 | 3.17       | 3.99      | 1.65    | 4.00  | 3.73    | 3.86    | 4.86 | 3.46 |
|           | 217.5      | 52.0  | 170.3      | 191.8     | 85.8    | 213.3 | 214.9   | 198.6   | 266.7 | 185.5 |       | 3.47       | 1.01 | 3.01       | 3.80      | 1.57    | 3.80  | 3.40    | 3.53    | 4.60 | 3.29 |
|           | 210.2      | 48.9  | 165.9      | 186.9     | 83.6    | 207.9 | 206.6   | 190.5   | 259.9 | 180.8 |       | 3.34       | 0.95 | 2.93       | 3.71      | 1.53    | 3.70  | 3.25    | 3.38    | 4.47 | 3.20 |
|           | 210.2      | 48.9  | 165.9      | 186.9     | 83.6    | 207.9 | 206.6   | 190.5   | 259.9 | 180.8 |       | 3.34       | 0.95 | 2.93       | 3.71      | 1.53    | 3.70  | 3.25    | 3.38    | 4.47 | 3.20 |
|           | 210.8      | 49.2  | 165.9      | 186.9     | 83.6    | 207.9 | 207.0   | 191.2   | 259.9 | 180.8 |       | 3.35       | 0.95 | 2.93       | 3.71      | 1.53    | 3.70  | 3.26    | 3.39    | 4.47 | 3.20 |
|           | 219.6      | 53.1  | 170.3      | 191.8     | 85.8    | 213.7 | 216.3   | 200.7   | 266.7 | 185.5 |       | 3.51       | 1.03 | 3.01       | 3.80      | 1.57    | 3.81  | 3.43    | 3.57    | 4.60 | 3.29 |
|           | 243.9      | 63.7  | 183.4      | 206.5     | 92.4    | 234.3 | 243.0   | 227.3   | 287.2 | 199.8 |       | 3.96       | 1.23 | 3.25       | 4.09      | 1.69    | 4.19  | 3.91    | 4.07    | 4.99 | 3.55 |
|           | 267.0      | 73.6  | 196.4      | 221.2     | 99.0    | 256.0 | 268.7   | 252.5   | 307.7 | 214.0 |       | 4.40       | 1.42 | 3.50       | 4.37      | 1.82    | 4.61  | 4.39    | 4.55    | 5.39 | 3.82 |
|           | 295.2      | 86.2  | 209.5      | 236.0     | 105.6   | 269.2 | 298.0   | 283.1   | 328.1 | 228.3 |       | 4.94       | 1.66 | 3.74       | 4.65      | 1.94    | 4.86  | 4.95    | 5.14    | 5.79 | 4.10 |
|           | 327.0      | 100.0 | 227.0      | 255.6     | 114.3   | 285.5 | 333.1   | 317.9   | 355.4 | 247.2 |       | 5.57       | 1.93 | 4.07       | 5.03      | 2.11    | 5.17  | 5.63    | 5.82    | 6.32 | 4.46 |
|           | 350.4      | 109.6 | 244.4      | 275.2     | 123.1   | 309.6 | 362.4   | 343.9   | 382.7 | 266.2 |       | 6.03       | 2.11 | 4.41       | 5.40      | 2.27    | 5.64  | 6.21    | 6.33    | 6.87 | 4.83 |
|           | 355.3      | 111.6 | 248.7      | 280.1     | 125.3   | 321.3 | 369.0   | 349.5   | 389.6 | 271.0 |       | 6.13       | 2.15 | 4.49       | 5.49      | 2.32    | 5.86  | 6.34    | 6.44    | 7.01 | 4.93 |
|           | 339.7      | 104.8 | 240.0      | 270.3     | 120.9   | 311.2 | 351.7   | 332.4   | 375.9 | 261.5 |       | 5.82       | 2.02 | 4.32       | 5.31      | 2.23    | 5.67  | 5.99    | 6.10    | 6.73 | 4.74 |
|           | 324.1      | 98.1  | 231.3      | 260.5     | 116.5   | 294.9 | 334.4   | 315.4   | 362.3 | 252.0 |       | 5.51       | 1.89 | 4.16       | 5.12      | 2.15    | 5.35  | 5.65    | 5.77    | 6.46 | 4.56 |
|           | 301.7      | 88.4  | 218.2      | 245.8     | 110.0   | 275.4 | 309.1   | 290.8   | 341.8 | 237.7 |       | 5.07       | 1.71 | 3.91       | 4.84      | 2.02    | 4.98  | 5.16    | 5.29    | 6.05 | 4.28 |
|           | 265.0      | 72.7  | 196.4      | 221.2     | 99.0    | 250.6 | 267.4   | 250.5   | 307.7 | 214.0 |       | 4.36       | 1.40 | 3.50       | 4.37      | 1.82    | 4.50  | 4.37    | 4.51    | 5.39 | 3.82 |
|           | 230.9      | 58.2  | 174.7      | 196.7     | 88.0    | 227.3 | 227.4   | 212.9   | 273.5 | 190.3 |       | 3.72       | 1.13 | 3.09       | 3.90      | 1.61    | 4.06  | 3.63    | 3.80    | 4.73 | 3.38 |
|           | 219.5      | 54.1  | 161.6      | 182.0     | 81.4    | 211.7 | 209.7   | 199.8   | 253.1 | 176.0 |       | 3.51       | 1.05 | 2.85       | 3.61      | 1.49    | 3.77  | 3.31    | 3.55    | 4.34 | 3.11 |
|           | 210.7      | 50.2  | 157.2      | 177.1     | 79.2    | 202.4 | 200.3   | 190.3   | 246.2 | 171.3 |       | 3.35       | 0.97 | 2.77       | 3.52      | 1.44    | 3.60  | 3.14    | 3.38    | 4.22 | 3.02 |

| Flow Data | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |      |      |      |
|-----------|--------------|--------------------|---------|-------|---------|---------|-------|-------|-------|--------------|--------------------|---------|-------|---------|---------|------|------|------|------|------|
|           | 194.2        | 42.5               | 152.9   | 172.2 | 77.0    | 193.9   | 185.7 | 172.7 | 239.4 | 166.5        | 3.05               | 0.82    | 2.69  | 3.42    | 1.40    | 3.44 | 2.89 | 3.05 | 4.09 | 2.93 |
|           | 186.1        | 38.9               | 148.5   | 167.2 | 74.8    | 188.4   | 176.8 | 163.8 | 232.6 | 161.8        | 2.91               | 0.76    | 2.61  | 3.32    | 1.36    | 3.34 | 2.73 | 2.89 | 3.96 | 2.84 |
|           | 184.8        | 38.3               | 148.5   | 167.2 | 74.8    | 187.7   | 175.9 | 162.5 | 232.6 | 161.8        | 2.89               | 0.74    | 2.61  | 3.32    | 1.36    | 3.32 | 2.72 | 2.86 | 3.96 | 2.84 |
|           | 182.5        | 37.1               | 148.5   | 167.2 | 74.8    | 186.4   | 174.3 | 160.1 | 232.6 | 161.8        | 2.85               | 0.72    | 2.61  | 3.32    | 1.36    | 3.30 | 2.69 | 2.82 | 3.96 | 2.84 |
|           | 181.3        | 36.5               | 148.5   | 167.2 | 74.8    | 185.9   | 173.5 | 158.8 | 232.6 | 161.8        | 2.82               | 0.71    | 2.61  | 3.32    | 1.36    | 3.29 | 2.68 | 2.79 | 3.96 | 2.84 |
|           | 173.3        | 33.0               | 144.1   | 162.3 | 72.6    | 180.4   | 164.7 | 150.0 | 225.8 | 157.0        | 2.68               | 0.64    | 2.53  | 3.23    | 1.32    | 3.19 | 2.52 | 2.63 | 3.83 | 2.76 |
|           | 164.9        | 29.3               | 139.8   | 157.4 | 70.4    | 175.0   | 155.6 | 140.9 | 218.9 | 152.3        | 2.54               | 0.57    | 2.45  | 3.13    | 1.28    | 3.09 | 2.37 | 2.47 | 3.71 | 2.67 |
|           | 165.0        | 29.4               | 139.8   | 157.4 | 70.4    | 175.0   | 155.7 | 141.0 | 218.9 | 152.3        | 2.54               | 0.57    | 2.45  | 3.13    | 1.28    | 3.09 | 2.37 | 2.47 | 3.71 | 2.67 |
|           | 172.5        | 32.6               | 144.1   | 162.3 | 72.6    | 180.4   | 164.1 | 149.2 | 225.8 | 157.0        | 2.67               | 0.63    | 2.53  | 3.23    | 1.32    | 3.19 | 2.51 | 2.62 | 3.83 | 2.76 |
|           | 180.4        | 36.0               | 148.5   | 167.2 | 74.8    | 185.9   | 172.9 | 157.8 | 232.6 | 161.8        | 2.81               | 0.70    | 2.61  | 3.32    | 1.36    | 3.29 | 2.66 | 2.78 | 3.96 | 2.84 |
|           | 196.2        | 42.9               | 157.2   | 177.1 | 79.2    | 197.0   | 190.4 | 175.2 | 246.2 | 171.3        | 3.09               | 0.83    | 2.77  | 3.52    | 1.44    | 3.50 | 2.97 | 3.09 | 4.22 | 3.02 |
|           | 227.4        | 56.5               | 174.7   | 196.7 | 88.0    | 221.8   | 225.0 | 209.3 | 273.5 | 190.3        | 3.66               | 1.09    | 3.09  | 3.90    | 1.61    | 3.96 | 3.59 | 3.73 | 4.73 | 3.38 |
|           | 257.8        | 69.5               | 192.1   | 216.3 | 96.8    | 247.3   | 259.1 | 242.5 | 300.8 | 209.3        | 4.22               | 1.34    | 3.41  | 4.27    | 1.77    | 4.44 | 4.21 | 4.36 | 5.26 | 3.73 |
|           | 291.7        | 84.4               | 209.5   | 236.0 | 105.6   | 266.9   | 295.6 | 279.5 | 328.1 | 228.3        | 4.87               | 1.63    | 3.74  | 4.65    | 1.94    | 4.81 | 4.90 | 5.07 | 5.79 | 4.10 |
|           | 315.5        | 94.8               | 222.6   | 250.7 | 112.1   | 279.4   | 321.8 | 305.5 | 348.6 | 242.5        | 5.34               | 1.83    | 3.99  | 4.93    | 2.06    | 5.05 | 5.41 | 5.58 | 6.19 | 4.37 |
|           | 333.3        | 102.1              | 235.7   | 265.4 | 118.7   | 297.4   | 344.0 | 325.4 | 369.1 | 256.7        | 5.69               | 1.97    | 4.24  | 5.21    | 2.19    | 5.40 | 5.84 | 5.97 | 6.60 | 4.65 |
|           | 339.0        | 104.4              | 240.0   | 270.3 | 120.9   | 307.1   | 351.2 | 331.7 | 375.9 | 261.5        | 5.80               | 2.01    | 4.32  | 5.31    | 2.23    | 5.59 | 5.99 | 6.09 | 6.73 | 4.74 |
|           | 331.1        | 101.0              | 235.7   | 265.4 | 118.7   | 302.2   | 342.5 | 323.0 | 369.1 | 256.7        | 5.65               | 1.95    | 4.24  | 5.21    | 2.19    | 5.49 | 5.81 | 5.92 | 6.60 | 4.65 |
|           | 323.2        | 97.6               | 231.3   | 260.5 | 116.5   | 293.0   | 333.7 | 314.4 | 362.3 | 252.0        | 5.49               | 1.88    | 4.16  | 5.12    | 2.15    | 5.32 | 5.64 | 5.75 | 6.46 | 4.56 |
|           | 308.2        | 91.1               | 222.6   | 250.7 | 112.1   | 280.0   | 316.9 | 298.0 | 348.6 | 242.5        | 5.19               | 1.76    | 3.99  | 4.93    | 2.06    | 5.06 | 5.31 | 5.43 | 6.19 | 4.37 |
|           | 293.7        | 84.9               | 213.9   | 240.9 | 107.8   | 270.7   | 300.3 | 282.1 | 335.0 | 233.0        | 4.91               | 1.64    | 3.83  | 4.75    | 1.98    | 4.89 | 4.99 | 5.12 | 5.92 | 4.19 |
|           | 281.1        | 79.6               | 205.2   | 231.0 | 103.4   | 262.5   | 285.0 | 268.0 | 321.3 | 223.5        | 4.67               | 1.54    | 3.66  | 4.56    | 1.90    | 4.73 | 4.70 | 4.85 | 5.65 | 4.01 |
|           | 281.3        | 80.3               | 200.8   | 226.1 | 101.2   | 257.6   | 281.8 | 267.8 | 314.5 | 218.8        | 4.67               | 1.55    | 3.58  | 4.46    | 1.86    | 4.64 | 4.64 | 4.85 | 5.52 | 3.92 |
|           | 280.4        | 79.8               | 200.8   | 226.1 | 101.2   | 254.9   | 281.2 | 266.9 | 314.5 | 218.8        | 4.65               | 1.54    | 3.58  | 4.46    | 1.86    | 4.59 | 4.63 | 4.83 | 5.52 | 3.92 |
|           | 274.0        | 76.7               | 200.8   | 226.1 | 101.2   | 252.8   | 276.9 | 260.3 | 314.5 | 218.8        | 4.53               | 1.48    | 3.58  | 4.46    | 1.86    | 4.54 | 4.55 | 4.70 | 5.52 | 3.92 |
|           | 266.1        | 73.2               | 196.4   | 221.2 | 99.0    | 247.3   | 268.1 | 251.7 | 307.7 | 214.0        | 4.38               | 1.41    | 3.50  | 4.37    | 1.82    | 4.44 | 4.38 | 4.54 | 5.39 | 3.82 |
|           | 257.8        | 69.5               | 192.1   | 216.3 | 96.8    | 241.3   | 259.1 | 242.5 | 300.8 | 209.3        | 4.22               | 1.34    | 3.41  | 4.27    | 1.77    | 4.33 | 4.21 | 4.36 | 5.26 | 3.73 |
|           | 249.3        | 65.8               | 187.7   | 211.4 | 94.6    | 235.2   | 250.0 | 233.3 | 294.0 | 204.5        | 4.06               | 1.27    | 3.33  | 4.18    | 1.73    | 4.21 | 4.04 | 4.19 | 5.12 | 3.64 |
|           | 242.0        | 62.7               | 183.4   | 206.5 | 92.4    | 229.6   | 241.6 | 225.3 | 287.2 | 199.8        | 3.93               | 1.21    | 3.25  | 4.09    | 1.69    | 4.11 | 3.89 | 4.03 | 4.99 | 3.55 |
|           | 233.7        | 59.1               | 179.0   | 201.6 | 90.2    | 224.2   | 232.7 | 216.3 | 280.4 | 195.0        | 3.77               | 1.14    | 3.17  | 3.99    | 1.65    | 4.00 | 3.73 | 3.86 | 4.86 | 3.46 |
|           | 225.0        | 55.2               | 174.7   | 196.7 | 88.0    | 218.7   | 223.3 | 206.8 | 273.5 | 190.3        | 3.61               | 1.07    | 3.09  | 3.90    | 1.61    | 3.90 | 3.56 | 3.68 | 4.73 | 3.38 |
|           | 217.6        | 52.1               | 170.3   | 191.8 | 85.8    | 213.3   | 215.0 | 198.7 | 266.7 | 185.5        | 3.48               | 1.01    | 3.01  | 3.80    | 1.57    | 3.80 | 3.41 | 3.53 | 4.60 | 3.29 |
|           | 210.2        | 48.9               | 165.9   | 186.9 | 83.6    | 207.9   | 206.6 | 190.5 | 259.9 | 180.8        | 3.34               | 0.95    | 2.93  | 3.71    | 1.53    | 3.70 | 3.25 | 3.38 | 4.47 | 3.20 |
|           | 203.4        | 46.0               | 161.6   | 182.0 | 81.4    | 202.4   | 198.6 | 183.0 | 253.1 | 176.0        | 3.22               | 0.89    | 2.85  | 3.61    | 1.49    | 3.60 | 3.11 | 3.24 | 4.34 | 3.11 |
|           | 204.7        | 46.6               | 161.6   | 182.0 | 81.4    | 202.8   | 199.5 | 184.3 | 253.1 | 176.0        | 3.24               | 0.90    | 2.85  | 3.61    | 1.49    | 3.60 | 3.13 | 3.27 | 4.34 | 3.11 |
|           | 229.0        | 57.2               | 174.7   | 196.7 | 88.0    | 223.4   | 226.1 | 210.9 | 273.5 | 190.3        | 3.68               | 1.11    | 3.09  | 3.90    | 1.61    | 3.99 | 3.61 | 3.76 | 4.73 | 3.38 |
|           | 252.0        | 67.2               | 187.7   | 211.4 | 94.6    | 245.1   | 251.8 | 236.2 | 294.0 | 204.5        | 4.11               | 1.30    | 3.33  | 4.18    | 1.73    | 4.40 | 4.08 | 4.24 | 5.12 | 3.64 |
|           | 272.8        | 76.6               | 196.4   | 221.2 | 99.0    | 252.9   | 272.7 | 258.6 | 307.7 | 214.0        | 4.51               | 1.48    | 3.50  | 4.37    | 1.82    | 4.55 | 4.47 | 4.67 | 5.39 | 3.82 |
|           | 297.1        | 87.2               | 209.5   | 236.0 | 105.6   | 263.8   | 299.3 | 285.2 | 328.1 | 228.3        | 4.98               | 1.68    | 3.74  | 4.65    | 1.94    | 4.75 | 4.97 | 5.18 | 5.79 | 4.10 |
|           | 313.1        | 93.6               | 222.6   | 250.7 | 112.1   | 282.4   | 320.2 | 303.0 | 348.6 | 242.5        | 5.29               | 1.80    | 3.99  | 4.93    | 2.06    | 5.11 | 5.38 | 5.53 | 6.19 | 4.37 |
|           | 317.9        | 95.5               | 227.0   | 255.6 | 114.3   | 294.1   | 326.8 | 308.5 | 355.4 | 247.2        | 5.39               | 1.84    | 4.07  | 5.03    | 2.11    | 5.34 | 5.51 | 5.64 | 6.32 | 4.46 |
|           | 309.8        | 91.9               | 222.6   | 250.7 | 112.1   | 289.4   | 318.0 | 299.7 | 348.6 | 242.5        | 5.23               | 1.77    | 3.99  | 4.93    | 2.06    | 5.25 | 5.33 | 5.46 | 6.19 | 4.37 |
|           | 301.7        | 88.4               | 218.2   | 245.8 | 110.0   | 278.5   | 309.1 | 290.8 | 341.8 | 237.7        | 5.07               | 1.71    | 3.91  | 4.84    | 2.02    | 5.04 | 5.16 | 5.29 | 6.05 | 4.28 |
|           | 294.3        | 85.2               | 213.9   | 240.9 | 107.8   | 270.0   | 300.7 | 282.6 | 335.0 | 233.0        | 4.92               | 1.64    | 3.83  | 4.75    | 1.98    | 4.87 | 5.00 | 5.13 | 5.92 | 4.19 |
|           | 280.0        | 79.1               | 205.2   | 231.0 | 103.4   | 261.5   | 284.2 | 266.9 | 321.3 | 223.5        | 4.65               | 1.53    | 3.66  | 4.56    | 1.90    | 4.71 | 4.69 | 4.83 | 5.65 | 4.01 |
|           | 268.3        | 74.3               | 196.4   | 221.2 | 99.0    | 254.5   | 269.6 | 253.9 | 307.7 | 214.0        | 4.42               | 1.44    | 3.50  | 4.37    | 1.82    | 4.58 | 4.41 | 4.58 | 5.39 | 3.82 |
|           | 264.3        | 73.4               | 187.7   | 211.4 | 94.6    | 244.4   | 260.3 | 248.9 | 294.0 | 204.5        | 4.35               | 1.42    | 3.33  | 4.18    | 1.73    | 4.38 | 4.23 | 4.48 | 5.12 | 3.64 |
|           | 248.1        | 66.3               | 179.0   | 201.6 | 90.2    | 229.6   | 242.5 | 231.2 | 280.4 | 195.0        | 4.04               | 1.28    | 3.17  | 3.99    | 1.65    | 4.11 | 3.91 | 4.15 | 4.86 | 3.46 |

| Flow Data | THRF_LJP_ | ELJ   | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|-------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 224.1     | 55.3  | 170.3     | 191.8     | 85.8    | 215.6 | 219.4   | 205.4   | 266.7 | 185.5 |       | 3.60      | 1.07 | 3.01      | 3.80      | 1.57    | 3.84  | 3.49    | 3.66    | 4.60 | 3.29 |
|           | 208.5     | 48.6  | 161.6     | 182.0     | 81.4    | 204.7 | 202.1   | 188.4   | 253.1 | 176.0 |       | 3.31      | 0.94 | 2.85      | 3.61      | 1.49    | 3.64  | 3.18    | 3.34    | 4.34 | 3.11 |
|           | 192.3     | 41.5  | 152.9     | 172.2     | 77.0    | 193.1 | 184.4   | 170.7   | 239.4 | 166.5 |       | 3.02      | 0.80 | 2.69      | 3.42      | 1.40    | 3.42  | 2.86    | 3.01    | 4.09 | 2.93 |
|           | 174.9     | 33.8  | 144.1     | 162.3     | 72.6    | 180.9 | 165.8   | 151.7   | 225.8 | 157.0 |       | 2.71      | 0.66 | 2.53      | 3.23      | 1.32    | 3.20  | 2.54    | 2.66    | 3.83 | 2.76 |
|           | 158.6     | 26.7  | 135.4     | 152.5     | 68.2    | 169.5 | 148.0   | 133.9   | 212.1 | 147.5 |       | 2.43      | 0.52 | 2.37      | 3.04      | 1.24    | 2.99  | 2.24    | 2.34    | 3.58 | 2.58 |
|           | 150.6     | 23.2  | 131.1     | 147.6     | 66.0    | 164.0 | 139.2   | 125.2   | 205.3 | 142.8 |       | 2.29      | 0.45 | 2.29      | 2.94      | 1.20    | 2.89  | 2.09    | 2.18    | 3.46 | 2.49 |
|           | 142.4     | 19.6  | 126.7     | 142.7     | 63.8    | 158.6 | 130.3   | 116.2   | 198.5 | 138.0 |       | 2.15      | 0.38 | 2.21      | 2.85      | 1.16    | 2.79  | 1.95    | 2.02    | 3.33 | 2.41 |
|           | 135.0     | 16.5  | 122.4     | 137.8     | 61.6    | 153.2 | 121.9   | 108.1   | 191.6 | 133.3 |       | 2.03      | 0.32 | 2.13      | 2.75      | 1.12    | 2.69  | 1.81    | 1.87    | 3.21 | 2.32 |
|           | 135.0     | 16.5  | 122.4     | 137.8     | 61.6    | 153.2 | 121.9   | 108.1   | 191.6 | 133.3 |       | 2.03      | 0.32 | 2.13      | 2.75      | 1.12    | 2.69  | 1.81    | 1.87    | 3.21 | 2.32 |
|           | 135.4     | 16.7  | 122.4     | 137.8     | 61.6    | 153.2 | 122.2   | 108.5   | 191.6 | 133.3 |       | 2.04      | 0.32 | 2.13      | 2.75      | 1.12    | 2.69  | 1.81    | 1.88    | 3.21 | 2.32 |
|           | 151.1     | 23.5  | 131.1     | 147.6     | 66.0    | 164.3 | 139.5   | 125.7   | 205.3 | 142.8 |       | 2.30      | 0.46 | 2.29      | 2.94      | 1.20    | 2.89  | 2.10    | 2.19    | 3.46 | 2.49 |
|           | 182.1     | 36.9  | 148.5     | 167.2     | 74.8    | 188.6 | 174.1   | 159.6   | 232.6 | 161.8 |       | 2.84      | 0.72 | 2.61      | 3.32      | 1.36    | 3.34  | 2.69    | 2.81    | 3.96 | 2.84 |
|           | 212.4     | 50.0  | 165.9     | 186.9     | 83.6    | 213.6 | 208.1   | 192.8   | 259.9 | 180.8 |       | 3.38      | 0.97 | 2.93      | 3.71      | 1.53    | 3.80  | 3.28    | 3.42    | 4.47 | 3.20 |
|           | 245.7     | 64.6  | 183.4     | 206.5     | 92.4    | 233.5 | 244.2   | 229.2   | 287.2 | 199.8 |       | 4.00      | 1.25 | 3.25      | 4.09      | 1.69    | 4.18  | 3.94    | 4.11    | 4.99 | 3.55 |
|           | 284.2     | 81.2  | 205.2     | 231.0     | 103.4   | 257.4 | 287.2   | 271.3   | 321.3 | 223.5 |       | 4.73      | 1.57 | 3.66      | 4.56      | 1.90    | 4.63  | 4.74    | 4.91    | 5.65 | 4.01 |
|           | 317.7     | 95.4  | 227.0     | 255.6     | 114.3   | 286.0 | 326.7   | 308.2   | 355.4 | 247.2 |       | 5.38      | 1.84 | 4.07      | 5.03      | 2.11    | 5.18  | 5.50    | 5.63    | 6.32 | 4.46 |
|           | 331.1     | 101.0 | 235.7     | 265.4     | 118.7   | 300.6 | 342.5   | 323.0   | 369.1 | 256.7 |       | 5.65      | 1.95 | 4.24      | 5.21      | 2.19    | 5.46  | 5.81    | 5.92    | 6.60 | 4.65 |
|           | 338.2     | 104.0 | 240.0     | 270.3     | 120.9   | 306.5 | 350.6   | 330.8   | 375.9 | 261.5 |       | 5.79      | 2.00 | 4.32      | 5.31      | 2.23    | 5.58  | 5.97    | 6.07    | 6.73 | 4.74 |
|           | 345.2     | 107.0 | 244.4     | 275.2     | 123.1   | 308.7 | 358.8   | 338.6   | 382.7 | 266.2 |       | 5.93      | 2.06 | 4.41      | 5.40      | 2.27    | 5.62  | 6.14    | 6.23    | 6.87 | 4.83 |
|           | 330.3     | 100.6 | 235.7     | 265.4     | 118.7   | 296.0 | 341.9   | 322.2   | 369.1 | 256.7 |       | 5.63      | 1.94 | 4.24      | 5.21      | 2.19    | 5.37  | 5.80    | 5.90    | 6.60 | 4.65 |
|           | 308.3     | 91.2  | 222.6     | 250.7     | 112.1   | 281.0 | 316.9   | 298.0   | 348.6 | 242.5 |       | 5.20      | 1.76 | 3.99      | 4.93      | 2.06    | 5.08  | 5.31    | 5.43    | 6.19 | 4.37 |
|           | 287.8     | 82.5  | 209.5     | 236.0     | 105.6   | 267.0 | 292.9   | 275.5   | 328.1 | 228.3 |       | 4.80      | 1.59 | 3.74      | 4.65      | 1.94    | 4.82  | 4.85    | 4.99    | 5.79 | 4.10 |
|           | 272.0     | 76.2  | 196.4     | 221.2     | 99.0    | 251.2 | 272.2   | 257.8   | 307.7 | 214.0 |       | 4.49      | 1.47 | 3.50      | 4.37      | 1.82    | 4.51  | 4.46    | 4.65    | 5.39 | 3.82 |
|           | 248.8     | 66.1  | 183.4     | 206.5     | 92.4    | 232.6 | 246.3   | 232.4   | 287.2 | 199.8 |       | 4.05      | 1.28 | 3.25      | 4.09      | 1.69    | 4.16  | 3.98    | 4.17    | 4.99 | 3.55 |
|           | 221.0     | 53.8  | 170.3     | 191.8     | 85.8    | 214.4 | 217.3   | 202.2   | 266.7 | 185.5 |       | 3.54      | 1.04 | 3.01      | 3.80      | 1.57    | 3.82  | 3.45    | 3.60    | 4.60 | 3.29 |
|           | 205.7     | 47.1  | 161.6     | 182.0     | 81.4    | 203.5 | 200.2   | 185.4   | 253.1 | 176.0 |       | 3.26      | 0.91 | 2.85      | 3.61      | 1.49    | 3.62  | 3.14    | 3.29    | 4.34 | 3.11 |
|           | 197.4     | 43.5  | 157.2     | 177.1     | 79.2    | 197.6 | 191.2   | 176.4   | 246.2 | 171.3 |       | 3.11      | 0.84 | 2.77      | 3.52      | 1.44    | 3.51  | 2.98    | 3.12    | 4.22 | 3.02 |
|           | 189.3     | 40.0  | 152.9     | 172.2     | 77.0    | 191.6 | 182.3   | 167.6   | 239.4 | 166.5 |       | 2.97      | 0.78 | 2.69      | 3.42      | 1.40    | 3.39  | 2.83    | 2.95    | 4.09 | 2.93 |
|           | 174.8     | 33.8  | 144.1     | 162.3     | 72.6    | 180.7 | 165.7   | 151.6   | 225.8 | 157.0 |       | 2.71      | 0.66 | 2.53      | 3.23      | 1.32    | 3.19  | 2.54    | 2.66    | 3.83 | 2.76 |
|           | 151.6     | 23.7  | 131.1     | 147.6     | 66.0    | 164.3 | 139.9   | 126.2   | 205.3 | 142.8 |       | 2.31      | 0.46 | 2.29      | 2.94      | 1.20    | 2.89  | 2.11    | 2.20    | 3.46 | 2.49 |
|           | 127.9     | 13.4  | 118.0     | 132.9     | 59.5    | 148.0 | 113.7   | 100.3   | 184.8 | 128.6 |       | 1.91      | 0.26 | 2.05      | 2.65      | 1.08    | 2.59  | 1.68    | 1.73    | 3.09 | 2.23 |
|           | 120.6     | 10.3  | 113.6     | 128.0     | 57.3    | 142.6 | 105.4   | 92.3    | 178.0 | 123.8 |       | 1.79      | 0.20 | 1.97      | 2.56      | 1.04    | 2.49  | 1.54    | 1.59    | 2.96 | 2.15 |
|           | 128.0     | 13.5  | 118.0     | 132.9     | 59.5    | 148.0 | 113.8   | 100.5   | 184.8 | 128.6 |       | 1.91      | 0.26 | 2.05      | 2.65      | 1.08    | 2.59  | 1.68    | 1.74    | 3.09 | 2.23 |
|           | 136.2     | 17.0  | 122.4     | 137.8     | 61.6    | 153.5 | 122.7   | 109.3   | 191.6 | 133.3 |       | 2.05      | 0.33 | 2.13      | 2.75      | 1.12    | 2.69  | 1.82    | 1.89    | 3.21 | 2.32 |
|           | 152.4     | 24.1  | 131.1     | 147.6     | 66.0    | 164.7 | 140.4   | 127.0   | 205.3 | 142.8 |       | 2.32      | 0.47 | 2.29      | 2.94      | 1.20    | 2.90  | 2.11    | 2.21    | 3.46 | 2.49 |
|           | 176.7     | 34.7  | 144.1     | 162.3     | 72.6    | 185.3 | 167.1   | 153.6   | 225.8 | 157.0 |       | 2.74      | 0.67 | 2.53      | 3.23      | 1.32    | 3.28  | 2.56    | 2.70    | 3.83 | 2.76 |
|           | 199.8     | 44.7  | 157.2     | 177.1     | 79.2    | 207.1 | 192.8   | 178.8   | 246.2 | 171.3 |       | 3.15      | 0.87 | 2.77      | 3.52      | 1.44    | 3.68  | 3.01    | 3.16    | 4.22 | 3.02 |
|           | 235.4     | 60.5  | 174.7     | 196.7     | 88.0    | 225.7 | 230.5   | 217.6   | 273.5 | 190.3 |       | 3.80      | 1.17 | 3.09      | 3.90      | 1.61    | 4.03  | 3.69    | 3.89    | 4.73 | 3.38 |
|           | 267.3     | 74.3  | 192.1     | 216.3     | 96.8    | 242.0 | 265.6   | 252.4   | 300.8 | 209.3 |       | 4.40      | 1.44 | 3.41      | 4.27      | 1.77    | 4.34  | 4.33    | 4.55    | 5.26 | 3.73 |
|           | 290.7     | 83.9  | 209.5     | 236.0     | 105.6   | 266.1 | 294.9   | 278.4   | 328.1 | 228.3 |       | 4.85      | 1.62 | 3.74      | 4.65      | 1.94    | 4.80  | 4.89    | 5.05    | 5.79 | 4.10 |
|           | 303.0     | 89.1  | 218.2     | 245.8     | 110.0   | 283.2 | 310.0   | 292.1   | 341.8 | 237.7 |       | 5.09      | 1.72 | 3.91      | 4.84      | 2.02    | 5.13  | 5.18    | 5.32    | 6.05 | 4.28 |
|           | 302.4     | 88.7  | 218.2     | 245.8     | 110.0   | 284.0 | 309.5   | 291.5   | 341.8 | 237.7 |       | 5.08      | 1.71 | 3.91      | 4.84      | 2.02    | 5.14  | 5.17    | 5.30    | 6.05 | 4.28 |
|           | 301.7     | 88.4  | 218.2     | 245.8     | 110.0   | 278.5 | 309.1   | 290.8   | 341.8 | 237.7 |       | 5.07      | 1.71 | 3.91      | 4.84      | 2.02    | 5.04  | 5.16    | 5.29    | 6.05 | 4.28 |
|           | 286.8     | 82.0  | 209.5     | 236.0     | 105.6   | 264.6 | 292.2   | 274.4   | 328.1 | 228.3 |       | 4.78      | 1.58 | 3.74      | 4.65      | 1.94    | 4.77  | 4.84    | 4.97    | 5.79 | 4.10 |
|           | 257.6     | 69.4  | 192.1     | 216.3     | 96.8    | 245.1 | 258.9   | 242.3   | 300.8 | 209.3 |       | 4.22      | 1.34 | 3.41      | 4.27      | 1.77    | 4.40  | 4.21    | 4.36    | 5.26 | 3.73 |
|           | 230.9     | 58.2  | 174.7     | 196.7     | 88.0    | 227.3 | 227.4   | 212.9   | 273.5 | 190.3 |       | 3.72      | 1.13 | 3.09      | 3.90      | 1.61    | 4.06  | 3.63    | 3.80    | 4.73 | 3.38 |
|           | 219.5     | 54.1  | 161.6     | 182.0     | 81.4    | 211.7 | 209.7   | 199.8   | 253.1 | 176.0 |       | 3.51      | 1.05 | 2.85      | 3.61      | 1.49    | 3.77  | 3.31    | 3.55    | 4.34 | 3.11 |
|           | 195.8     | 43.8  | 148.5     | 167.2     | 74.8    | 191.5 | 183.5   | 173.9   | 232.6 | 161.8 |       | 3.08      | 0.85 | 2.61      | 3.32      | 1.36    | 3.39  | 2.85    | 3.07    | 3.96 | 2.84 |

| Flow Data | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |      |      |      |
|-----------|--------------|--------------------|---------|-------|---------|---------|-------|-------|-------|--------------|--------------------|---------|-------|---------|---------|------|------|------|------|------|
|           | 164.4        | 29.6               | 135.4   | 152.5 | 68.2    | 172.1   | 152.0 | 139.9 | 212.1 | 147.5        | 2.53               | 0.58    | 2.37  | 3.04    | 1.24    | 3.03 | 2.31 | 2.45 | 3.58 | 2.58 |
|           | 156.3        | 26.1               | 131.1   | 147.6 | 66.0    | 166.7   | 143.1 | 131.1 | 205.3 | 142.8        | 2.39               | 0.51    | 2.29  | 2.94    | 1.20    | 2.93 | 2.16 | 2.29 | 3.46 | 2.49 |
|           | 147.5        | 22.2               | 126.7   | 142.7 | 63.8    | 160.5   | 133.8 | 121.5 | 198.5 | 138.0        | 2.24               | 0.43    | 2.21  | 2.85    | 1.16    | 2.82 | 2.00 | 2.11 | 3.33 | 2.41 |
|           | 138.1        | 18.0               | 122.4   | 137.8 | 61.6    | 153.9   | 124.0 | 111.3 | 191.6 | 133.3        | 2.08               | 0.35    | 2.13  | 2.75    | 1.12    | 2.70 | 1.84 | 1.93 | 3.21 | 2.32 |
|           | 130.0        | 14.5               | 118.0   | 132.9 | 59.5    | 148.0   | 115.1 | 102.5 | 184.8 | 128.6        | 1.95               | 0.28    | 2.05  | 2.65    | 1.08    | 2.59 | 1.70 | 1.77 | 3.09 | 2.23 |
|           | 114.3        | 7.7                | 109.3   | 123.1 | 55.1    | 137.2   | 97.7  | 85.3  | 171.2 | 119.1        | 1.69               | 0.15    | 1.89  | 2.46    | 1.00    | 2.40 | 1.42 | 1.47 | 2.84 | 2.06 |
|           | 99.7         | 2.2                | 100.6   | 113.3 | 50.7    | 126.3   | 82.5  | 70.2  | 157.5 | 109.6        | 1.45               | 0.04    | 1.74  | 2.27    | 0.92    | 2.20 | 1.19 | 1.20 | 2.60 | 1.89 |
|           | 94.0         | 0.6                | 96.2    | 108.3 | 48.5    | 120.8   | 76.6  | 64.8  | 150.7 | 104.8        | 1.36               | 0.01    | 1.66  | 2.17    | 0.88    | 2.10 | 1.10 | 1.11 | 2.48 | 1.81 |
|           | 99.8         | 2.3                | 100.6   | 113.3 | 50.7    | 126.3   | 82.6  | 70.4  | 157.5 | 109.6        | 1.46               | 0.04    | 1.74  | 2.27    | 0.92    | 2.20 | 1.19 | 1.20 | 2.60 | 1.89 |
|           | 106.3        | 4.2                | 104.9   | 118.2 | 52.9    | 131.7   | 89.0  | 76.6  | 164.3 | 114.3        | 1.56               | 0.08    | 1.82  | 2.36    | 0.96    | 2.30 | 1.29 | 1.31 | 2.72 | 1.98 |
|           | 130.0        | 14.5               | 118.0   | 132.9 | 59.5    | 148.4   | 115.1 | 102.5 | 184.8 | 128.6        | 1.95               | 0.28    | 2.05  | 2.65    | 1.08    | 2.60 | 1.70 | 1.77 | 3.09 | 2.23 |
|           | 176.7        | 34.7               | 144.1   | 162.3 | 72.6    | 185.3   | 167.1 | 153.6 | 225.8 | 157.0        | 2.74               | 0.67    | 2.53  | 3.23    | 1.32    | 3.28 | 2.56 | 2.70 | 3.83 | 2.76 |
|           | 222.2        | 54.3               | 170.3   | 191.8 | 85.8    | 223.4   | 218.1 | 203.4 | 266.7 | 185.5        | 3.56               | 1.05    | 3.01  | 3.80    | 1.57    | 3.99 | 3.46 | 3.62 | 4.60 | 3.29 |
|           | 265.3        | 73.3               | 192.1   | 216.3 | 96.8    | 247.5   | 264.3 | 250.4 | 300.8 | 209.3        | 4.37               | 1.42    | 3.41  | 4.27    | 1.77    | 4.44 | 4.31 | 4.51 | 5.26 | 3.73 |
|           | 297.1        | 87.2               | 209.5   | 236.0 | 105.6   | 263.8   | 299.3 | 285.2 | 328.1 | 228.3        | 4.98               | 1.68    | 3.74  | 4.65    | 1.94    | 4.75 | 4.97 | 5.18 | 5.79 | 4.10 |
|           | 320.5        | 96.8               | 227.0   | 255.6 | 114.3   | 287.9   | 328.6 | 311.2 | 355.4 | 247.2        | 5.44               | 1.86    | 4.07  | 5.03    | 2.11    | 5.22 | 5.54 | 5.69 | 6.32 | 4.46 |
|           | 332.9        | 101.9              | 235.7   | 265.4 | 118.7   | 305.0   | 343.7 | 324.9 | 369.1 | 256.7        | 5.68               | 1.96    | 4.24  | 5.21    | 2.19    | 5.55 | 5.84 | 5.96 | 6.60 | 4.65 |
|           | 332.2        | 101.6              | 235.7   | 265.4 | 118.7   | 305.7   | 343.3 | 324.2 | 369.1 | 256.7        | 5.67               | 1.96    | 4.24  | 5.21    | 2.19    | 5.56 | 5.83 | 5.94 | 6.60 | 4.65 |
|           | 331.6        | 101.3              | 235.7   | 265.4 | 118.7   | 300.3   | 342.8 | 323.5 | 369.1 | 256.7        | 5.66               | 1.95    | 4.24  | 5.21    | 2.19    | 5.46 | 5.82 | 5.93 | 6.60 | 4.65 |
|           | 309.2        | 91.6               | 222.6   | 250.7 | 112.1   | 280.9   | 317.5 | 299.0 | 348.6 | 242.5        | 5.21               | 1.77    | 3.99  | 4.93    | 2.06    | 5.08 | 5.32 | 5.45 | 6.19 | 4.37 |
|           | 265.0        | 72.7               | 196.4   | 221.2 | 99.0    | 250.6   | 267.4 | 250.5 | 307.7 | 214.0        | 4.36               | 1.40    | 3.50  | 4.37    | 1.82    | 4.50 | 4.37 | 4.51 | 5.39 | 3.82 |
|           | 216.0        | 51.8               | 165.9   | 186.9 | 83.6    | 216.4   | 210.6 | 196.6 | 259.9 | 180.8        | 3.45               | 1.00    | 2.93  | 3.71    | 1.53    | 3.86 | 3.33 | 3.49 | 4.47 | 3.20 |
|           | 189.6        | 41.2               | 144.1   | 162.3 | 72.6    | 190.0   | 175.9 | 167.0 | 225.8 | 157.0        | 2.97               | 0.80    | 2.53  | 3.23    | 1.32    | 3.36 | 2.72 | 2.94 | 3.83 | 2.76 |
|           | 173.4        | 34.2               | 135.4   | 152.5 | 68.2    | 175.2   | 158.2 | 149.3 | 212.1 | 147.5        | 2.69               | 0.66    | 2.37  | 3.04    | 1.24    | 3.09 | 2.41 | 2.62 | 3.58 | 2.58 |
|           | 156.9        | 26.4               | 131.1   | 147.6 | 66.0    | 166.7   | 143.5 | 131.7 | 205.3 | 142.8        | 2.40               | 0.51    | 2.29  | 2.94    | 1.20    | 2.93 | 2.17 | 2.30 | 3.46 | 2.49 |
|           | 148.8        | 22.9               | 126.7   | 142.7 | 63.8    | 161.2   | 134.7 | 122.9 | 198.5 | 138.0        | 2.26               | 0.44    | 2.21  | 2.85    | 1.16    | 2.83 | 2.02 | 2.14 | 3.33 | 2.41 |
|           | 140.0        | 19.0               | 122.4   | 137.8 | 61.6    | 155.0   | 125.3 | 113.3 | 191.6 | 133.3        | 2.11               | 0.37    | 2.13  | 2.75    | 1.12    | 2.72 | 1.87 | 1.97 | 3.21 | 2.32 |
|           | 150.1        | 23.5               | 126.7   | 142.7 | 63.8    | 160.7   | 135.6 | 124.2 | 198.5 | 138.0        | 2.28               | 0.46    | 2.21  | 2.85    | 1.16    | 2.82 | 2.03 | 2.16 | 3.33 | 2.41 |
|           | 156.2        | 26.6               | 126.7   | 142.7 | 63.8    | 161.6   | 139.8 | 130.6 | 198.5 | 138.0        | 2.39               | 0.52    | 2.21  | 2.85    | 1.16    | 2.84 | 2.10 | 2.28 | 3.33 | 2.41 |
|           | 145.3        | 21.6               | 122.4   | 137.8 | 61.6    | 156.2   | 128.9 | 118.8 | 191.6 | 133.3        | 2.20               | 0.42    | 2.13  | 2.75    | 1.12    | 2.74 | 1.93 | 2.06 | 3.21 | 2.32 |
|           | 139.5        | 18.7               | 122.4   | 137.8 | 61.6    | 156.2   | 124.9 | 112.7 | 191.6 | 133.3        | 2.10               | 0.36    | 2.13  | 2.75    | 1.12    | 2.74 | 1.86 | 1.96 | 3.21 | 2.32 |
|           | 140.0        | 19.0               | 122.4   | 137.8 | 61.6    | 156.2   | 125.3 | 113.3 | 191.6 | 133.3        | 2.11               | 0.37    | 2.13  | 2.75    | 1.12    | 2.74 | 1.87 | 1.97 | 3.21 | 2.32 |
|           | 140.0        | 19.0               | 122.4   | 137.8 | 61.6    | 156.2   | 125.3 | 113.3 | 191.6 | 133.3        | 2.11               | 0.37    | 2.13  | 2.75    | 1.12    | 2.74 | 1.87 | 1.97 | 3.21 | 2.32 |
|           | 150.4        | 23.7               | 126.7   | 142.7 | 63.8    | 161.6   | 135.8 | 124.5 | 198.5 | 138.0        | 2.29               | 0.46    | 2.21  | 2.85    | 1.16    | 2.84 | 2.04 | 2.17 | 3.33 | 2.41 |
|           | 178.6        | 36.2               | 139.8   | 157.4 | 70.4    | 179.7   | 165.1 | 155.1 | 218.9 | 152.3        | 2.78               | 0.70    | 2.45  | 3.13    | 1.28    | 3.17 | 2.53 | 2.73 | 3.71 | 2.67 |
|           | 217.2        | 53.5               | 157.2   | 177.1 | 79.2    | 220.6   | 204.8 | 197.0 | 246.2 | 171.3        | 3.47               | 1.04    | 2.77  | 3.52    | 1.44    | 3.94 | 3.22 | 3.50 | 4.22 | 3.02 |
|           | 250.0        | 67.8               | 174.7   | 196.7 | 88.0    | 266.8   | 240.5 | 232.7 | 273.5 | 190.3        | 4.08               | 1.31    | 3.09  | 3.90    | 1.61    | 4.81 | 3.87 | 4.17 | 4.73 | 3.38 |
|           | 298.5        | 90.6               | 187.7   | 211.4 | 94.6    | 269.2   | 283.8 | 284.5 | 294.0 | 204.5        | 5.01               | 1.75    | 3.33  | 4.18    | 1.73    | 4.86 | 4.68 | 5.17 | 5.12 | 3.64 |
|           | 322.2        | 101.4              | 196.4   | 221.2 | 99.0    | 255.6   | 306.6 | 309.9 | 307.7 | 214.0        | 5.47               | 1.95    | 3.50  | 4.37    | 1.82    | 4.60 | 5.11 | 5.66 | 5.39 | 3.82 |
|           | 308.1        | 93.2               | 205.2   | 231.0 | 103.4   | 277.0   | 303.5 | 296.1 | 321.3 | 223.5        | 5.19               | 1.80    | 3.66  | 4.56    | 1.90    | 5.01 | 5.05 | 5.39 | 5.65 | 4.01 |
|           | 303.9        | 90.6               | 209.5   | 236.0 | 105.6   | 310.3   | 304.0 | 292.2 | 328.1 | 228.3        | 5.11               | 1.75    | 3.74  | 4.65    | 1.94    | 5.65 | 5.06 | 5.32 | 5.79 | 4.10 |
|           | 293.5        | 85.9               | 205.2   | 231.0 | 103.4   | 308.4   | 293.6 | 281.0 | 321.3 | 223.5        | 4.91               | 1.66    | 3.66  | 4.56    | 1.90    | 5.61 | 4.86 | 5.10 | 5.65 | 4.01 |
|           | 283.2        | 81.2               | 200.8   | 226.1 | 101.2   | 278.5   | 283.1 | 269.8 | 314.5 | 218.8        | 4.71               | 1.57    | 3.58  | 4.46    | 1.86    | 5.04 | 4.66 | 4.88 | 5.52 | 3.92 |
|           | 268.2        | 74.8               | 192.1   | 216.3 | 96.8    | 253.7   | 266.3 | 253.4 | 300.8 | 209.3        | 4.42               | 1.44    | 3.41  | 4.27    | 1.77    | 4.56 | 4.35 | 4.57 | 5.26 | 3.73 |
|           | 248.7        | 66.6               | 179.0   | 201.6 | 90.2    | 247.8   | 243.0 | 231.9 | 280.4 | 195.0        | 4.05               | 1.29    | 3.17  | 3.99    | 1.65    | 4.45 | 3.91 | 4.16 | 4.86 | 3.46 |
|           | 240.9        | 64.3               | 165.9   | 186.9 | 83.6    | 249.0   | 227.6 | 222.4 | 259.9 | 180.8        | 3.91               | 1.24    | 2.93  | 3.71    | 1.53    | 4.47 | 3.63 | 3.98 | 4.47 | 3.20 |
|           | 267.9        | 79.5               | 152.9   | 172.2 | 77.0    | 236.1   | 236.3 | 249.2 | 239.4 | 166.5        | 4.41               | 1.53    | 2.69  | 3.42    | 1.40    | 4.23 | 3.79 | 4.49 | 4.09 | 2.93 |
|           | 254.6        | 73.3               | 148.5   | 167.2 | 74.8    | 213.3   | 223.8 | 234.9 | 232.6 | 161.8        | 4.16               | 1.42    | 2.61  | 3.32    | 1.36    | 3.80 | 3.56 | 4.22 | 3.96 | 2.84 |

| Flow Data | THRF_LJP | ELJ   | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|----------|-------|----------|-----------|---------|-------|---------|---------|-------|-------|-------|----------|------|----------|-----------|---------|-------|---------|---------|------|------|
|           | 206.4    | 49.7  | 144.1    | 162.3     | 72.6    | 193.9 | 187.5   | 184.5   | 225.8 | 157.0 |       | 3.27     | 0.96 | 2.53     | 3.23      | 1.32    | 3.44  | 2.92    | 3.27    | 3.83 | 2.76 |
|           | 196.1    | 45.0  | 139.8    | 157.4     | 70.4    | 188.4 | 177.0   | 173.3   | 218.9 | 152.3 |       | 3.09     | 0.87 | 2.45     | 3.13      | 1.28    | 3.34  | 2.74    | 3.06    | 3.71 | 2.67 |
|           | 182.8    | 38.9  | 135.4    | 152.5     | 68.2    | 179.5 | 164.6   | 159.0   | 212.1 | 147.5 |       | 2.85     | 0.75 | 2.37     | 3.04      | 1.24    | 3.17  | 2.52    | 2.80    | 3.58 | 2.58 |
|           | 166.6    | 31.3  | 131.1    | 147.6     | 66.0    | 168.8 | 150.2   | 141.8   | 205.3 | 142.8 |       | 2.57     | 0.61 | 2.29     | 2.94      | 1.20    | 2.97  | 2.28    | 2.48    | 3.46 | 2.49 |
|           | 156.2    | 26.6  | 126.7    | 142.7     | 63.8    | 161.6 | 139.8   | 130.6   | 198.5 | 138.0 |       | 2.39     | 0.52 | 2.21     | 2.85      | 1.16    | 2.84  | 2.10    | 2.28    | 3.33 | 2.41 |
|           | 145.3    | 21.6  | 122.4    | 137.8     | 61.6    | 156.2 | 128.9   | 118.8   | 191.6 | 133.3 |       | 2.20     | 0.42 | 2.13     | 2.75      | 1.12    | 2.74  | 1.93    | 2.06    | 3.21 | 2.32 |
|           | 132.0    | 15.5  | 118.0    | 132.9     | 59.5    | 150.7 | 116.5   | 104.5   | 184.8 | 128.6 |       | 1.98     | 0.30 | 2.05     | 2.65      | 1.08    | 2.64  | 1.72    | 1.81    | 3.09 | 2.23 |
|           | 125.1    | 12.6  | 113.6    | 128.0     | 57.3    | 145.3 | 108.5   | 97.0    | 178.0 | 123.8 |       | 1.87     | 0.24 | 1.97     | 2.56      | 1.04    | 2.54  | 1.59    | 1.67    | 2.96 | 2.15 |
|           | 132.6    | 15.8  | 118.0    | 132.9     | 59.5    | 150.7 | 116.9   | 105.2   | 184.8 | 128.6 |       | 1.99     | 0.31 | 2.05     | 2.65      | 1.08    | 2.64  | 1.73    | 1.82    | 3.09 | 2.23 |
|           | 142.9    | 20.5  | 122.4    | 137.8     | 61.6    | 156.2 | 127.3   | 116.4   | 191.6 | 133.3 |       | 2.16     | 0.40 | 2.13     | 2.75      | 1.12    | 2.74  | 1.90    | 2.02    | 3.21 | 2.32 |
|           | 156.2    | 26.6  | 126.7    | 142.7     | 63.8    | 163.4 | 139.8   | 130.6   | 198.5 | 138.0 |       | 2.39     | 0.52 | 2.21     | 2.85      | 1.16    | 2.87  | 2.10    | 2.28    | 3.33 | 2.41 |
|           | 187.3    | 40.6  | 139.8    | 157.4     | 70.4    | 198.9 | 171.0   | 164.2   | 218.9 | 152.3 |       | 2.93     | 0.79 | 2.45     | 3.13      | 1.28    | 3.53  | 2.63    | 2.89    | 3.71 | 2.67 |
|           | 212.6    | 51.7  | 152.9    | 172.2     | 77.0    | 239.6 | 198.3   | 191.8   | 239.4 | 166.5 |       | 3.39     | 1.00 | 2.69     | 3.42      | 1.40    | 4.30  | 3.11    | 3.40    | 4.09 | 2.93 |
|           | 253.7    | 71.3  | 161.6    | 182.0     | 81.4    | 236.5 | 233.2   | 235.3   | 253.1 | 176.0 |       | 4.15     | 1.38 | 2.85     | 3.61      | 1.49    | 4.24  | 3.73    | 4.22    | 4.34 | 3.11 |
|           | 269.9    | 78.9  | 165.9    | 186.9     | 83.6    | 217.6 | 247.6   | 252.6   | 259.9 | 180.8 |       | 4.45     | 1.52 | 2.93     | 3.71      | 1.53    | 3.88  | 4.00    | 4.55    | 4.47 | 3.20 |
|           | 248.3    | 67.5  | 170.3    | 191.8     | 85.8    | 233.5 | 236.1   | 230.6   | 266.7 | 185.5 |       | 4.04     | 1.30 | 3.01     | 3.80      | 1.57    | 4.18  | 3.79    | 4.13    | 4.60 | 3.29 |
|           | 244.2    | 64.9  | 174.7    | 196.7     | 88.0    | 266.8 | 236.5   | 226.7   | 273.5 | 190.3 |       | 3.97     | 1.25 | 3.09     | 3.90      | 1.61    | 4.81  | 3.80    | 4.06    | 4.73 | 3.38 |
|           | 241.3    | 63.4  | 174.7    | 196.7     | 88.0    | 270.3 | 234.5   | 223.7   | 273.5 | 190.3 |       | 3.91     | 1.23 | 3.09     | 3.90      | 1.61    | 4.88  | 3.76    | 4.00    | 4.73 | 3.38 |
|           | 238.4    | 61.9  | 174.7    | 196.7     | 88.0    | 245.9 | 232.5   | 220.7   | 273.5 | 190.3 |       | 3.86     | 1.20 | 3.09     | 3.90      | 1.61    | 4.41  | 3.72    | 3.95    | 4.73 | 3.38 |
|           | 238.4    | 61.9  | 174.7    | 196.7     | 88.0    | 231.9 | 232.5   | 220.7   | 273.5 | 190.3 |       | 3.86     | 1.20 | 3.09     | 3.90      | 1.61    | 4.15  | 3.72    | 3.95    | 4.73 | 3.38 |
|           | 248.7    | 66.6  | 179.0    | 201.6     | 90.2    | 247.8 | 243.0   | 231.9   | 280.4 | 195.0 |       | 4.05     | 1.29 | 3.17     | 3.99      | 1.65    | 4.45  | 3.91    | 4.16    | 4.86 | 3.46 |
|           | 270.7    | 77.1  | 183.4    | 206.5     | 92.4    | 270.7 | 261.4   | 255.1   | 287.2 | 199.8 |       | 4.47     | 1.49 | 3.25     | 4.09      | 1.69    | 4.89  | 4.25    | 4.60    | 4.99 | 3.55 |
|           | 320.1    | 102.0 | 183.4    | 206.5     | 92.4    | 274.2 | 295.3   | 306.5   | 287.2 | 199.8 |       | 5.43     | 1.96 | 3.25     | 4.09      | 1.69    | 4.95  | 4.90    | 5.60    | 4.99 | 3.55 |
|           | 314.3    | 99.0  | 183.4    | 206.5     | 92.4    | 256.8 | 291.3   | 300.4   | 287.2 | 199.8 |       | 5.31     | 1.91 | 3.25     | 4.09      | 1.69    | 4.62  | 4.82    | 5.48    | 4.99 | 3.55 |
|           | 273.6    | 78.6  | 183.4    | 206.5     | 92.4    | 242.8 | 263.4   | 258.2   | 287.2 | 199.8 |       | 4.52     | 1.52 | 3.25     | 4.09      | 1.69    | 4.35  | 4.29    | 4.66    | 4.99 | 3.55 |
|           | 270.7    | 77.1  | 183.4    | 206.5     | 92.4    | 242.8 | 261.4   | 255.1   | 287.2 | 199.8 |       | 4.47     | 1.49 | 3.25     | 4.09      | 1.69    | 4.35  | 4.25    | 4.60    | 4.99 | 3.55 |
|           | 257.4    | 71.0  | 179.0    | 201.6     | 90.2    | 233.9 | 248.9   | 240.9   | 280.4 | 195.0 |       | 4.22     | 1.37 | 3.17     | 3.99      | 1.65    | 4.19  | 4.02    | 4.33    | 4.86 | 3.46 |
|           | 240.7    | 63.1  | 174.7    | 196.7     | 88.0    | 223.0 | 234.1   | 223.1   | 273.5 | 190.3 |       | 3.90     | 1.22 | 3.09     | 3.90      | 1.61    | 3.98  | 3.75    | 3.99    | 4.73 | 3.38 |
|           | 236.9    | 61.2  | 174.7    | 196.7     | 88.0    | 221.1 | 231.5   | 219.1   | 273.5 | 190.3 |       | 3.83     | 1.18 | 3.09     | 3.90      | 1.61    | 3.95  | 3.70    | 3.92    | 4.73 | 3.38 |
|           | 233.8    | 59.6  | 174.7    | 196.7     | 88.0    | 221.1 | 229.4   | 215.9   | 273.5 | 190.3 |       | 3.77     | 1.15 | 3.09     | 3.90      | 1.61    | 3.95  | 3.67    | 3.86    | 4.73 | 3.38 |
|           | 228.5    | 57.0  | 174.7    | 196.7     | 88.0    | 221.1 | 225.8   | 210.4   | 273.5 | 190.3 |       | 3.68     | 1.10 | 3.09     | 3.90      | 1.61    | 3.95  | 3.60    | 3.75    | 4.73 | 3.38 |
|           | 229.1    | 57.3  | 174.7    | 196.7     | 88.0    | 221.1 | 226.1   | 211.0   | 273.5 | 190.3 |       | 3.69     | 1.11 | 3.09     | 3.90      | 1.61    | 3.95  | 3.61    | 3.76    | 4.73 | 3.38 |
|           | 221.6    | 54.1  | 170.3    | 191.8     | 85.8    | 215.7 | 217.7   | 202.8   | 266.7 | 185.5 |       | 3.55     | 1.05 | 3.01     | 3.80      | 1.57    | 3.84  | 3.45    | 3.61    | 4.60 | 3.29 |
|           | 216.7    | 52.2  | 165.9    | 186.9     | 83.6    | 210.2 | 211.1   | 197.3   | 259.9 | 180.8 |       | 3.46     | 1.01 | 2.93     | 3.71      | 1.53    | 3.74  | 3.34    | 3.51    | 4.47 | 3.20 |
|           | 229.4    | 58.0  | 170.3    | 191.8     | 85.8    | 217.2 | 223.1   | 211.0   | 266.7 | 185.5 |       | 3.69     | 1.12 | 3.01     | 3.80      | 1.57    | 3.87  | 3.55    | 3.76    | 4.60 | 3.29 |
|           | 252.2    | 68.4  | 179.0    | 201.6     | 90.2    | 245.4 | 245.3   | 235.5   | 280.4 | 195.0 |       | 4.12     | 1.32 | 3.17     | 3.99      | 1.65    | 4.40  | 3.96    | 4.23    | 4.86 | 3.46 |
|           | 269.8    | 76.1  | 187.7    | 211.4     | 94.6    | 278.3 | 264.0   | 254.6   | 294.0 | 204.5 |       | 4.45     | 1.47 | 3.33     | 4.18      | 1.73    | 5.03  | 4.30    | 4.59    | 5.12 | 3.64 |
|           | 315.7    | 97.6  | 200.8    | 226.1     | 101.2   | 282.0 | 305.5   | 303.6   | 314.5 | 218.8 |       | 5.34     | 1.88 | 3.58     | 4.46      | 1.86    | 5.10  | 5.09    | 5.54    | 5.52 | 3.92 |
|           | 346.0    | 111.2 | 213.9    | 240.9     | 107.8   | 276.3 | 336.2   | 336.3   | 335.0 | 233.0 |       | 5.94     | 2.14 | 3.83     | 4.75      | 1.98    | 4.99  | 5.69    | 6.18    | 5.92 | 4.19 |
|           | 342.2    | 107.7 | 227.0    | 255.6     | 114.3   | 302.1 | 343.5   | 333.7   | 355.4 | 247.2 |       | 5.87     | 2.07 | 4.07     | 5.03      | 2.11    | 5.49  | 5.83    | 6.13    | 6.32 | 4.46 |
|           | 346.7    | 108.8 | 235.7    | 265.4     | 118.7   | 338.1 | 353.2   | 339.2   | 369.1 | 256.7 |       | 5.96     | 2.09 | 4.24     | 5.21      | 2.19    | 6.19  | 6.02    | 6.24    | 6.60 | 4.65 |
|           | 344.1    | 107.5 | 235.7    | 265.4     | 118.7   | 341.2 | 351.4   | 336.5   | 369.1 | 256.7 |       | 5.91     | 2.07 | 4.24     | 5.21      | 2.19    | 6.25  | 5.99    | 6.18    | 6.60 | 4.65 |
|           | 341.4    | 106.2 | 235.7    | 265.4     | 118.7   | 319.2 | 349.6   | 333.8   | 369.1 | 256.7 |       | 5.85     | 2.04 | 4.24     | 5.21      | 2.19    | 5.82  | 5.95    | 6.13    | 6.60 | 4.65 |
|           | 334.0    | 103.0 | 231.3    | 260.5     | 116.5   | 301.2 | 341.2   | 325.6   | 362.3 | 252.0 |       | 5.70     | 1.98 | 4.16     | 5.12      | 2.15    | 5.47  | 5.79    | 5.97    | 6.46 | 4.56 |
|           | 329.1    | 101.1 | 227.0    | 255.6     | 114.3   | 305.2 | 334.5   | 320.1   | 355.4 | 247.2 |       | 5.61     | 1.95 | 4.07     | 5.03      | 2.11    | 5.55  | 5.66    | 5.86    | 6.32 | 4.46 |
|           | 334.7    | 104.5 | 222.6    | 250.7     | 112.1   | 315.5 | 335.1   | 325.5   | 348.6 | 242.5 |       | 5.72     | 2.01 | 3.99     | 4.93      | 2.06    | 5.75  | 5.67    | 5.97    | 6.19 | 4.37 |
|           | 364.3    | 120.4 | 213.9    | 240.9     | 107.8   | 307.7 | 348.7   | 355.3   | 335.0 | 233.0 |       | 6.31     | 2.31 | 3.83     | 4.75      | 1.98    | 5.60  | 5.94    | 6.56    | 5.92 | 4.19 |
|           | 351.6    | 114.5 | 209.5    | 236.0     | 105.6   | 286.6 | 336.7   | 341.7   | 328.1 | 228.3 |       | 6.06     | 2.20 | 3.74     | 4.65      | 1.94    | 5.19  | 5.70    | 6.29    | 5.79 | 4.10 |

| Flow Data | THRF_LJP | ELJ   | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|----------|-------|----------|-----------|---------|-------|---------|---------|-------|-------|-------|----------|------|----------|-----------|---------|-------|---------|---------|------|------|
|           | 307.5    | 92.9  | 205.2    | 231.0     | 103.4   | 268.6 | 303.1   | 295.5   | 321.3 | 223.5 |       | 5.18     | 1.79 | 3.66     | 4.56      | 1.90    | 4.85  | 5.05    | 5.38    | 5.65 | 4.01 |
|           | 289.9    | 85.2  | 196.4    | 221.2     | 99.0    | 257.7 | 284.5   | 276.4   | 307.7 | 214.0 |       | 4.84     | 1.64 | 3.50     | 4.37      | 1.82    | 4.64  | 4.69    | 5.01    | 5.39 | 3.82 |
|           | 277.2    | 79.3  | 192.1    | 216.3     | 96.8    | 249.1 | 272.4   | 262.8   | 300.8 | 209.3 |       | 4.59     | 1.53 | 3.41     | 4.27      | 1.77    | 4.48  | 4.46    | 4.75    | 5.26 | 3.73 |
|           | 261.3    | 71.9  | 187.7    | 211.4     | 94.6    | 238.8 | 258.2   | 245.8   | 294.0 | 204.5 |       | 4.29     | 1.39 | 3.33     | 4.18      | 1.73    | 4.28  | 4.20    | 4.42    | 5.12 | 3.64 |
|           | 242.9    | 63.7  | 179.0    | 201.6     | 90.2    | 226.2 | 239.0   | 225.8   | 280.4 | 195.0 |       | 3.94     | 1.23 | 3.17     | 3.99      | 1.65    | 4.04  | 3.84    | 4.04    | 4.86 | 3.46 |
|           | 217.7    | 52.7  | 165.9    | 186.9     | 83.6    | 209.9 | 211.7   | 198.4   | 259.9 | 180.8 |       | 3.48     | 1.02 | 2.93     | 3.71      | 1.53    | 3.73  | 3.35    | 3.53    | 4.47 | 3.20 |
|           | 190.7    | 40.7  | 152.9    | 172.2     | 77.0    | 193.6 | 183.3   | 169.0   | 239.4 | 166.5 |       | 2.99     | 0.79 | 2.69     | 3.42      | 1.40    | 3.43  | 2.84    | 2.98    | 4.09 | 2.93 |
|           | 191.1    | 40.9  | 152.9    | 172.2     | 77.0    | 193.6 | 183.6   | 169.4   | 239.4 | 166.5 |       | 3.00     | 0.79 | 2.69     | 3.42      | 1.40    | 3.43  | 2.85    | 2.99    | 4.09 | 2.93 |
|           | 198.6    | 44.1  | 157.2    | 177.1     | 79.2    | 199.0 | 192.0   | 177.6   | 246.2 | 171.3 |       | 3.13     | 0.86 | 2.77     | 3.52      | 1.44    | 3.53  | 3.00    | 3.14    | 4.22 | 3.02 |
|           | 208.4    | 48.5  | 161.6    | 182.0     | 81.4    | 204.4 | 202.0   | 188.2   | 253.1 | 176.0 |       | 3.31     | 0.94 | 2.85     | 3.61      | 1.49    | 3.63  | 3.17    | 3.34    | 4.34 | 3.11 |
|           | 235.4    | 60.5  | 174.7    | 196.7     | 88.0    | 222.1 | 230.5   | 217.6   | 273.5 | 190.3 |       | 3.80     | 1.17 | 3.09     | 3.90      | 1.61    | 3.97  | 3.69    | 3.89    | 4.73 | 3.38 |
|           | 264.8    | 73.6  | 187.7    | 211.4     | 94.6    | 253.8 | 260.6   | 249.4   | 294.0 | 204.5 |       | 4.36     | 1.42 | 3.33     | 4.18      | 1.73    | 4.56  | 4.24    | 4.49    | 5.12 | 3.64 |
|           | 289.5    | 84.4  | 200.8    | 226.1     | 101.2   | 289.7 | 287.5   | 276.4   | 314.5 | 218.8 |       | 4.83     | 1.63 | 3.58     | 4.46      | 1.86    | 5.25  | 4.75    | 5.01    | 5.52 | 3.92 |
|           | 332.9    | 104.6 | 213.9    | 240.9     | 107.8   | 294.8 | 327.2   | 322.7   | 335.0 | 233.0 |       | 5.68     | 2.01 | 3.83     | 4.75      | 1.98    | 5.35  | 5.51    | 5.91    | 5.92 | 4.19 |
|           | 362.2    | 117.7 | 227.0    | 255.6     | 114.3   | 291.6 | 357.3   | 354.5   | 355.4 | 247.2 |       | 6.27     | 2.26 | 4.07     | 5.03      | 2.11    | 5.29  | 6.11    | 6.54    | 6.32 | 4.46 |
|           | 361.4    | 115.7 | 240.0    | 270.3     | 120.9   | 316.3 | 366.6   | 355.0   | 375.9 | 261.5 |       | 6.26     | 2.22 | 4.32     | 5.31      | 2.23    | 5.77  | 6.29    | 6.55    | 6.73 | 4.74 |
|           | 359.6    | 114.2 | 244.4    | 275.2     | 123.1   | 344.1 | 368.6   | 353.5   | 382.7 | 266.2 |       | 6.22     | 2.20 | 4.41     | 5.40      | 2.27    | 6.31  | 6.33    | 6.52    | 6.87 | 4.83 |
|           | 349.8    | 109.9 | 240.0    | 270.3     | 120.9   | 341.4 | 358.6   | 342.9   | 375.9 | 261.5 |       | 6.02     | 2.11 | 4.32     | 5.31      | 2.23    | 6.26  | 6.13    | 6.31    | 6.73 | 4.74 |
|           | 340.0    | 105.5 | 235.7    | 265.4     | 118.7   | 316.4 | 348.6   | 332.3   | 369.1 | 256.7 |       | 5.82     | 2.03 | 4.24     | 5.21      | 2.19    | 5.77  | 5.93    | 6.10    | 6.60 | 4.65 |
|           | 325.1    | 99.1  | 227.0    | 255.6     | 114.3   | 294.4 | 331.7   | 315.9   | 355.4 | 247.2 |       | 5.53     | 1.91 | 4.07     | 5.03      | 2.11    | 5.34  | 5.60    | 5.78    | 6.32 | 4.46 |
|           | 305.0    | 90.6  | 213.9    | 240.9     | 107.8   | 286.5 | 308.0   | 293.7   | 335.0 | 233.0 |       | 5.13     | 1.75 | 3.83     | 4.75      | 1.98    | 5.19  | 5.14    | 5.35    | 5.92 | 4.19 |
|           | 294.2    | 86.8  | 200.8    | 226.1     | 101.2   | 284.1 | 290.7   | 281.3   | 314.5 | 218.8 |       | 4.92     | 1.67 | 3.58     | 4.46      | 1.86    | 5.14  | 4.81    | 5.11    | 5.52 | 3.92 |
|           | 311.3    | 97.0  | 187.7    | 211.4     | 94.6    | 270.6 | 292.5   | 297.8   | 294.0 | 204.5 |       | 5.26     | 1.87 | 3.33     | 4.18      | 1.73    | 4.88  | 4.84    | 5.43    | 5.12 | 3.64 |
|           | 299.2    | 91.4  | 183.4    | 206.5     | 92.4    | 251.2 | 280.9   | 284.7   | 287.2 | 199.8 |       | 5.02     | 1.76 | 3.25     | 4.09      | 1.69    | 4.51  | 4.62    | 5.17    | 4.99 | 3.55 |
|           | 259.2    | 71.9  | 179.0    | 201.6     | 90.2    | 234.6 | 250.1   | 242.7   | 280.4 | 195.0 |       | 4.25     | 1.39 | 3.17     | 3.99      | 1.65    | 4.20  | 4.05    | 4.37    | 4.86 | 3.46 |
|           | 249.4    | 67.5  | 174.7    | 196.7     | 88.0    | 229.1 | 240.1   | 232.1   | 273.5 | 190.3 |       | 4.06     | 1.30 | 3.09     | 3.90      | 1.61    | 4.10  | 3.86    | 4.16    | 4.73 | 3.38 |
|           | 237.3    | 61.9  | 170.3    | 191.8     | 85.8    | 220.9 | 228.5   | 219.1   | 266.7 | 185.5 |       | 3.84     | 1.20 | 3.01     | 3.80      | 1.57    | 3.94  | 3.65    | 3.92    | 4.60 | 3.29 |
|           | 224.0    | 55.8  | 165.9    | 186.9     | 83.6    | 211.6 | 216.1   | 204.9   | 259.9 | 180.8 |       | 3.59     | 1.08 | 2.93     | 3.71      | 1.53    | 3.77  | 3.42    | 3.65    | 4.47 | 3.20 |
|           | 223.4    | 55.5  | 165.9    | 186.9     | 83.6    | 210.6 | 215.7   | 204.3   | 259.9 | 180.8 |       | 3.58     | 1.07 | 2.93     | 3.71      | 1.53    | 3.75  | 3.42    | 3.64    | 4.47 | 3.20 |
|           | 219.9    | 53.8  | 165.9    | 186.9     | 83.6    | 210.6 | 213.3   | 200.7   | 259.9 | 180.8 |       | 3.52     | 1.04 | 2.93     | 3.71      | 1.53    | 3.75  | 3.37    | 3.57    | 4.47 | 3.20 |
|           | 214.1    | 50.8  | 165.9    | 186.9     | 83.6    | 210.6 | 209.3   | 194.6   | 259.9 | 180.8 |       | 3.41     | 0.99 | 2.93     | 3.71      | 1.53    | 3.75  | 3.30    | 3.46    | 4.47 | 3.20 |
|           | 214.7    | 51.1  | 165.9    | 186.9     | 83.6    | 210.6 | 209.7   | 195.2   | 259.9 | 180.8 |       | 3.42     | 0.99 | 2.93     | 3.71      | 1.53    | 3.75  | 3.31    | 3.47    | 4.47 | 3.20 |
|           | 222.2    | 54.3  | 170.3    | 191.8     | 85.8    | 216.0 | 218.1   | 203.4   | 266.7 | 185.5 |       | 3.56     | 1.05 | 3.01     | 3.80      | 1.57    | 3.85  | 3.46    | 3.62    | 4.60 | 3.29 |
|           | 232.5    | 59.0  | 174.7    | 196.7     | 88.0    | 221.4 | 228.5   | 214.6   | 273.5 | 190.3 |       | 3.75     | 1.14 | 3.09     | 3.90      | 1.61    | 3.95  | 3.65    | 3.83    | 4.73 | 3.38 |
|           | 253.3    | 68.4  | 183.4    | 206.5     | 92.4    | 234.1 | 249.4   | 237.0   | 287.2 | 199.8 |       | 4.14     | 1.32 | 3.25     | 4.09      | 1.69    | 4.19  | 4.03    | 4.26    | 4.99 | 3.55 |
|           | 284.4    | 82.4  | 196.4    | 221.2     | 99.0    | 269.6 | 280.7   | 270.7   | 307.7 | 214.0 |       | 4.73     | 1.59 | 3.50     | 4.37      | 1.82    | 4.87  | 4.62    | 4.90    | 5.39 | 3.82 |
|           | 309.7    | 93.5  | 209.5    | 236.0     | 105.6   | 310.3 | 308.0   | 298.2   | 328.1 | 228.3 |       | 5.22     | 1.80 | 3.74     | 4.65      | 1.94    | 5.65  | 5.14    | 5.43    | 5.79 | 4.10 |
|           | 358.3    | 116.3 | 222.6    | 250.7     | 112.1   | 312.7 | 351.2   | 350.0   | 348.6 | 242.5 |       | 6.19     | 2.24 | 3.99     | 4.93      | 2.06    | 5.70  | 5.99    | 6.45    | 6.19 | 4.37 |
|           | 374.5    | 123.9 | 227.0    | 255.6     | 114.3   | 293.7 | 365.6   | 367.2   | 355.4 | 247.2 |       | 6.52     | 2.38 | 4.07     | 5.03      | 2.11    | 5.33  | 6.27    | 6.79    | 6.32 | 4.46 |
|           | 352.9    | 112.5 | 231.3    | 260.5     | 116.5   | 309.6 | 354.1   | 345.2   | 362.3 | 252.0 |       | 6.08     | 2.16 | 4.16     | 5.12      | 2.15    | 5.64  | 6.04    | 6.36    | 6.46 | 4.56 |
|           | 341.2    | 106.6 | 231.3    | 260.5     | 116.5   | 337.5 | 346.1   | 333.1   | 362.3 | 252.0 |       | 5.85     | 2.05 | 4.16     | 5.12      | 2.15    | 6.18  | 5.88    | 6.12    | 6.46 | 4.56 |
|           | 330.9    | 102.0 | 227.0    | 255.6     | 114.3   | 335.6 | 335.7   | 321.9   | 355.4 | 247.2 |       | 5.64     | 1.96 | 4.07     | 5.03      | 2.11    | 6.14  | 5.68    | 5.90    | 6.32 | 4.46 |
|           | 320.5    | 97.3  | 222.6    | 250.7     | 112.1   | 305.7 | 325.3   | 310.7   | 348.6 | 242.5 |       | 5.44     | 1.87 | 3.99     | 4.93      | 2.06    | 5.56  | 5.48    | 5.68    | 6.19 | 4.37 |
|           | 305.6    | 90.9  | 213.9    | 240.9     | 107.8   | 280.9 | 308.4   | 294.3   | 335.0 | 233.0 |       | 5.14     | 1.75 | 3.83     | 4.75      | 1.98    | 5.08  | 5.15    | 5.36    | 5.92 | 4.19 |
|           | 301.0    | 89.1  | 209.5    | 236.0     | 105.6   | 285.9 | 302.0   | 289.2   | 328.1 | 228.3 |       | 5.05     | 1.72 | 3.74     | 4.65      | 1.94    | 5.18  | 5.02    | 5.26    | 5.79 | 4.10 |
|           | 308.1    | 93.2  | 205.2    | 231.0     | 103.4   | 297.9 | 303.5   | 296.1   | 321.3 | 223.5 |       | 5.19     | 1.80 | 3.66     | 4.56      | 1.90    | 5.41  | 5.05    | 5.39    | 5.65 | 4.01 |
|           | 350.0    | 114.8 | 200.8    | 226.1     | 101.2   | 296.0 | 329.0   | 339.2   | 314.5 | 218.8 |       | 6.03     | 2.21 | 3.58     | 4.46      | 1.86    | 5.37  | 5.55    | 6.24    | 5.52 | 3.92 |
|           | 336.7    | 108.7 | 196.4    | 221.2     | 99.0    | 273.1 | 316.6   | 325.0   | 307.7 | 214.0 |       | 5.76     | 2.09 | 3.50     | 4.37      | 1.82    | 4.93  | 5.31    | 5.96    | 5.39 | 3.82 |

| Flow Data | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |      |      |      |
|-----------|--------------|--------------------|---------|-------|---------|---------|-------|-------|-------|--------------|--------------------|---------|-------|---------|---------|------|------|------|------|------|
|           | 288.6        | 85.0               | 192.1   | 216.3 | 96.8    | 253.7   | 280.2 | 274.5 | 300.8 | 209.3        | 4.81               | 1.64    | 3.41  | 4.27    | 1.77    | 4.56 | 4.61 | 4.98 | 5.26 | 3.73 |
|           | 285.7        | 83.6               | 192.1   | 216.3 | 96.8    | 253.7   | 278.2 | 271.5 | 300.8 | 209.3        | 4.76               | 1.61    | 3.41  | 4.27    | 1.77    | 4.56 | 4.57 | 4.92 | 5.26 | 3.73 |
|           | 279.8        | 80.6               | 192.1   | 216.3 | 96.8    | 250.2   | 274.2 | 265.5 | 300.8 | 209.3        | 4.64               | 1.56    | 3.41  | 4.27    | 1.77    | 4.50 | 4.50 | 4.80 | 5.26 | 3.73 |
|           | 271.1        | 76.3               | 192.1   | 216.3 | 96.8    | 244.9   | 268.3 | 256.4 | 300.8 | 209.3        | 4.48               | 1.47    | 3.41  | 4.27    | 1.77    | 4.40 | 4.38 | 4.63 | 5.26 | 3.73 |
|           | 268.2        | 74.8               | 192.1   | 216.3 | 96.8    | 243.2   | 266.3 | 253.4 | 300.8 | 209.3        | 4.42               | 1.44    | 3.41  | 4.27    | 1.77    | 4.36 | 4.35 | 4.57 | 5.26 | 3.73 |
|           | 257.3        | 69.8               | 187.7   | 211.4 | 94.6    | 237.8   | 255.4 | 241.6 | 294.0 | 204.5        | 4.21               | 1.35    | 3.33  | 4.18    | 1.73    | 4.26 | 4.14 | 4.34 | 5.12 | 3.64 |
|           | 244.0        | 63.7               | 183.4   | 206.5 | 92.4    | 232.3   | 243.0 | 227.4 | 287.2 | 199.8        | 3.96               | 1.23    | 3.25  | 4.09    | 1.69    | 4.16 | 3.91 | 4.07 | 4.99 | 3.55 |
|           | 244.6        | 64.0               | 183.4   | 206.5 | 92.4    | 232.3   | 243.4 | 228.0 | 287.2 | 199.8        | 3.97               | 1.24    | 3.25  | 4.09    | 1.69    | 4.16 | 3.92 | 4.08 | 4.99 | 3.55 |
|           | 237.1        | 60.8               | 179.0   | 201.6 | 90.2    | 226.9   | 235.0 | 219.8 | 280.4 | 195.0        | 3.84               | 1.18    | 3.17  | 3.99    | 1.65    | 4.05 | 3.77 | 3.93 | 4.86 | 3.46 |
|           | 232.5        | 59.0               | 174.7   | 196.7 | 88.0    | 221.4   | 228.5 | 214.6 | 273.5 | 190.3        | 3.75               | 1.14    | 3.09  | 3.90    | 1.61    | 3.95 | 3.65 | 3.83 | 4.73 | 3.38 |
|           | 238.4        | 61.9               | 174.7   | 196.7 | 88.0    | 223.2   | 232.5 | 220.7 | 273.5 | 190.3        | 3.86               | 1.20    | 3.09  | 3.90    | 1.61    | 3.98 | 3.72 | 3.95 | 4.73 | 3.38 |
|           | 239.6        | 63.1               | 170.3   | 191.8 | 85.8    | 237.0   | 230.1 | 221.5 | 266.7 | 185.5        | 3.88               | 1.22    | 3.01  | 3.80    | 1.57    | 4.24 | 3.68 | 3.96 | 4.60 | 3.29 |
|           | 235.0        | 61.4               | 165.9   | 186.9 | 83.6    | 256.0   | 223.6 | 216.4 | 259.9 | 180.8        | 3.80               | 1.19    | 2.93  | 3.71    | 1.53    | 4.60 | 3.56 | 3.87 | 4.47 | 3.20 |
|           | 261.2        | 74.5               | 165.9   | 186.9 | 83.6    | 242.0   | 241.6 | 243.5 | 259.9 | 180.8        | 4.29               | 1.44    | 2.93  | 3.71    | 1.53    | 4.34 | 3.89 | 4.38 | 4.47 | 3.20 |
|           | 269.9        | 78.9               | 165.9   | 186.9 | 83.6    | 217.6   | 247.6 | 252.6 | 259.9 | 180.8        | 4.45               | 1.52    | 2.93  | 3.71    | 1.53    | 3.88 | 4.00 | 4.55 | 4.47 | 3.20 |
|           | 240.9        | 64.3               | 165.9   | 186.9 | 83.6    | 228.0   | 227.6 | 222.4 | 259.9 | 180.8        | 3.91               | 1.24    | 2.93  | 3.71    | 1.53    | 4.08 | 3.63 | 3.98 | 4.47 | 3.20 |
|           | 251.6        | 68.1               | 179.0   | 201.6 | 90.2    | 272.3   | 244.9 | 234.9 | 280.4 | 195.0        | 4.11               | 1.32    | 3.17  | 3.99    | 1.65    | 4.92 | 3.95 | 4.22 | 4.86 | 3.46 |
|           | 286.1        | 82.7               | 200.8   | 226.1 | 101.2   | 302.9   | 285.1 | 272.8 | 314.5 | 218.8        | 4.76               | 1.60    | 3.58  | 4.46    | 1.86    | 5.51 | 4.70 | 4.94 | 5.52 | 3.92 |
|           | 320.5        | 97.3               | 222.6   | 250.7 | 112.1   | 305.7   | 325.3 | 310.7 | 348.6 | 242.5        | 5.44               | 1.87    | 3.99  | 4.93    | 2.06    | 5.56 | 5.48 | 5.68 | 6.19 | 4.37 |
|           | 335.4        | 103.7              | 231.3   | 260.5 | 116.5   | 302.6   | 342.2 | 327.1 | 362.3 | 252.0        | 5.73               | 2.00    | 4.16  | 5.12    | 2.15    | 5.50 | 5.81 | 6.00 | 6.46 | 4.56 |
|           | 323.4        | 98.8               | 222.6   | 250.7 | 112.1   | 302.2   | 327.3 | 313.7 | 348.6 | 242.5        | 5.49               | 1.90    | 3.99  | 4.93    | 2.06    | 5.49 | 5.51 | 5.74 | 6.19 | 4.37 |
|           | 323.0        | 99.6               | 213.9   | 240.9 | 107.8   | 308.8   | 320.4 | 312.5 | 335.0 | 233.0        | 5.49               | 1.92    | 3.83  | 4.75    | 1.98    | 5.62 | 5.38 | 5.71 | 5.92 | 4.19 |
|           | 364.9        | 121.2              | 209.5   | 236.0 | 105.6   | 306.8   | 345.9 | 355.6 | 328.1 | 228.3        | 6.33               | 2.33    | 3.74  | 4.65    | 1.94    | 5.58 | 5.88 | 6.56 | 5.79 | 4.10 |
|           | 351.7        | 115.1              | 205.2   | 231.0 | 103.4   | 284.0   | 333.5 | 341.4 | 321.3 | 223.5        | 6.06               | 2.21    | 3.66  | 4.56    | 1.90    | 5.14 | 5.64 | 6.28 | 5.65 | 4.01 |
|           | 303.5        | 91.5               | 200.8   | 226.1 | 101.2   | 264.6   | 297.1 | 290.9 | 314.5 | 218.8        | 5.10               | 1.76    | 3.58  | 4.46    | 1.86    | 4.77 | 4.93 | 5.29 | 5.52 | 3.92 |
|           | 293.1        | 86.8               | 196.4   | 221.2 | 99.0    | 259.1   | 286.7 | 279.7 | 307.7 | 214.0        | 4.90               | 1.67    | 3.50  | 4.37    | 1.82    | 4.67 | 4.73 | 5.08 | 5.39 | 3.82 |
|           | 272.4        | 77.4               | 187.7   | 211.4 | 94.6    | 244.7   | 265.8 | 257.3 | 294.0 | 204.5        | 4.50               | 1.50    | 3.33  | 4.18    | 1.73    | 4.39 | 4.34 | 4.64 | 5.12 | 3.64 |
|           | 248.7        | 66.6               | 179.0   | 201.6 | 90.2    | 228.6   | 243.0 | 231.9 | 280.4 | 195.0        | 4.05               | 1.29    | 3.17  | 3.99    | 1.65    | 4.09 | 3.91 | 4.16 | 4.86 | 3.46 |
|           | 230.9        | 58.7               | 170.3   | 191.8 | 85.8    | 216.0   | 224.1 | 212.5 | 266.7 | 185.5        | 3.72               | 1.14    | 3.01  | 3.80    | 1.57    | 3.85 | 3.57 | 3.79 | 4.60 | 3.29 |
|           | 205.0        | 47.3               | 157.2   | 177.1 | 79.2    | 199.7   | 196.4 | 184.3 | 246.2 | 171.3        | 3.25               | 0.92    | 2.77  | 3.52    | 1.44    | 3.54 | 3.07 | 3.26 | 4.22 | 3.02 |
|           | 176.8        | 34.8               | 144.1   | 162.3 | 72.6    | 183.4   | 167.1 | 153.7 | 225.8 | 157.0        | 2.75               | 0.68    | 2.53  | 3.23    | 1.32    | 3.24 | 2.57 | 2.70 | 3.83 | 2.76 |
|           | 169.9        | 31.8               | 139.8   | 157.4 | 70.4    | 177.9   | 159.1 | 146.1 | 218.9 | 152.3        | 2.62               | 0.62    | 2.45  | 3.13    | 1.28    | 3.14 | 2.43 | 2.56 | 3.71 | 2.67 |
|           | 177.4        | 35.1               | 144.1   | 162.3 | 72.6    | 183.4   | 167.5 | 154.3 | 225.8 | 157.0        | 2.76               | 0.68    | 2.53  | 3.23    | 1.32    | 3.24 | 2.57 | 2.71 | 3.83 | 2.76 |
|           | 187.7        | 39.7               | 148.5   | 167.2 | 74.8    | 188.8   | 177.9 | 165.5 | 232.6 | 161.8        | 2.94               | 0.77    | 2.61  | 3.32    | 1.36    | 3.34 | 2.75 | 2.92 | 3.96 | 2.84 |
|           | 201.0        | 45.9               | 152.9   | 172.2 | 77.0    | 196.0   | 190.4 | 179.7 | 239.4 | 166.5        | 3.18               | 0.89    | 2.69  | 3.42    | 1.40    | 3.48 | 2.97 | 3.18 | 4.09 | 2.93 |
|           | 224.7        | 56.7               | 161.6   | 182.0 | 81.4    | 226.1   | 213.2 | 205.1 | 253.1 | 176.0        | 3.61               | 1.10    | 2.85  | 3.61    | 1.49    | 4.04 | 3.37 | 3.65 | 4.34 | 3.11 |
|           | 242.5        | 64.6               | 170.3   | 191.8 | 85.8    | 261.4   | 232.1 | 224.5 | 266.7 | 185.5        | 3.94               | 1.25    | 3.01  | 3.80    | 1.57    | 4.71 | 3.71 | 4.02 | 4.60 | 3.29 |
|           | 283.6        | 84.1               | 179.0   | 201.6 | 90.2    | 258.3   | 266.9 | 268.1 | 280.4 | 195.0        | 4.72               | 1.62    | 3.17  | 3.99    | 1.65    | 4.65 | 4.36 | 4.85 | 4.86 | 3.46 |
|           | 314.7        | 98.2               | 192.1   | 216.3 | 96.8    | 250.2   | 298.2 | 301.7 | 300.8 | 209.3        | 5.32               | 1.89    | 3.41  | 4.27    | 1.77    | 4.50 | 4.95 | 5.50 | 5.26 | 3.73 |
|           | 308.1        | 93.2               | 205.2   | 231.0 | 103.4   | 277.0   | 303.5 | 296.1 | 321.3 | 223.5        | 5.19               | 1.80    | 3.66  | 4.56    | 1.90    | 5.01 | 5.05 | 5.39 | 5.65 | 4.01 |
|           | 303.9        | 90.6               | 209.5   | 236.0 | 105.6   | 310.3   | 304.0 | 292.2 | 328.1 | 228.3        | 5.11               | 1.75    | 3.74  | 4.65    | 1.94    | 5.65 | 5.06 | 5.32 | 5.79 | 4.10 |
|           | 301.0        | 89.1               | 209.5   | 236.0 | 105.6   | 313.8   | 302.0 | 289.2 | 328.1 | 228.3        | 5.05               | 1.72    | 3.74  | 4.65    | 1.94    | 5.72 | 5.02 | 5.26 | 5.79 | 4.10 |
|           | 298.1        | 87.7               | 209.5   | 236.0 | 105.6   | 289.4   | 300.0 | 286.2 | 328.1 | 228.3        | 5.00               | 1.69    | 3.74  | 4.65    | 1.94    | 5.25 | 4.99 | 5.20 | 5.79 | 4.10 |
|           | 290.6        | 84.4               | 205.2   | 231.0 | 103.4   | 270.0   | 291.6 | 278.0 | 321.3 | 223.5        | 4.85               | 1.63    | 3.66  | 4.56    | 1.90    | 4.87 | 4.82 | 5.04 | 5.65 | 4.01 |
|           | 278.6        | 79.5               | 196.4   | 221.2 | 99.0    | 269.6   | 276.7 | 264.6 | 307.7 | 214.0        | 4.62               | 1.53    | 3.50  | 4.37    | 1.82    | 4.87 | 4.54 | 4.78 | 5.39 | 3.82 |
|           | 278.2        | 80.3               | 187.7   | 211.4 | 94.6    | 276.2   | 269.8 | 263.3 | 294.0 | 204.5        | 4.61               | 1.55    | 3.33  | 4.18    | 1.73    | 4.99 | 4.41 | 4.76 | 5.12 | 3.64 |
|           | 305.2        | 95.5               | 174.7   | 196.7 | 88.0    | 263.3   | 278.4 | 290.1 | 273.5 | 190.3        | 5.14               | 1.84    | 3.09  | 3.90    | 1.61    | 4.75 | 4.57 | 5.28 | 4.73 | 3.38 |
|           | 277.0        | 83.0               | 161.6   | 182.0 | 81.4    | 229.6   | 249.1 | 259.5 | 253.1 | 176.0        | 4.59               | 1.60    | 2.85  | 3.61    | 1.49    | 4.10 | 4.03 | 4.69 | 4.34 | 3.11 |

| Flow Data | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|----------|------|----------|-----------|---------|-------|---------|---------|-------|-------|-------|----------|------|----------|-----------|---------|-------|---------|---------|------|------|
|           | 213.9    | 52.9 | 148.5    | 167.2     | 74.8    | 199.3 | 195.9   | 192.7   | 232.6 | 161.8 |       | 3.41     | 1.02 | 2.61     | 3.32      | 1.36    | 3.54  | 3.07    | 3.42    | 3.96 | 2.84 |
|           | 188.6    | 41.8 | 135.4    | 152.5     | 68.2    | 183.0 | 168.6   | 165.1   | 212.1 | 147.5 |       | 2.95     | 0.81 | 2.37     | 3.04      | 1.24    | 3.23  | 2.59    | 2.91    | 3.58 | 2.58 |
|           | 175.3    | 35.6 | 131.1    | 147.6     | 66.0    | 174.0 | 156.2   | 150.9   | 205.3 | 142.8 |       | 2.72     | 0.69 | 2.29     | 2.94      | 1.20    | 3.07  | 2.38    | 2.65    | 3.46 | 2.49 |
|           | 157.4    | 27.2 | 126.7    | 142.7     | 63.8    | 162.8 | 140.6   | 131.8   | 198.5 | 138.0 |       | 2.41     | 0.53 | 2.21     | 2.85      | 1.16    | 2.86  | 2.12    | 2.30    | 3.33 | 2.41 |
|           | 136.9    | 18.0 | 118.0    | 132.9     | 59.5    | 149.7 | 119.9   | 109.7   | 184.8 | 128.6 |       | 2.06     | 0.35 | 2.05     | 2.65      | 1.08    | 2.62  | 1.78    | 1.90    | 3.09 | 2.23 |
|           | 119.5    | 10.3 | 109.3    | 123.1     | 55.1    | 138.8 | 101.4   | 90.8    | 171.2 | 119.1 |       | 1.77     | 0.20 | 1.89     | 2.46      | 1.00    | 2.43  | 1.48    | 1.56    | 2.84 | 2.06 |
|           | 102.2    | 3.4  | 100.6    | 113.3     | 50.7    | 127.9 | 84.2    | 72.8    | 157.5 | 109.6 |       | 1.49     | 0.07 | 1.74     | 2.27      | 0.92    | 2.23  | 1.21    | 1.25    | 2.60 | 1.89 |
|           | 96.8     | 2.0  | 96.2     | 108.3     | 48.5    | 122.5 | 78.6    | 67.7    | 150.7 | 104.8 |       | 1.41     | 0.04 | 1.66     | 2.17      | 0.88    | 2.13  | 1.13    | 1.16    | 2.48 | 1.81 |
|           | 92.6     | 2.0  | 91.9     | 103.4     | 46.3    | 117.1 | 75.1    | 64.8    | 143.9 | 100.1 |       | 1.34     | 0.04 | 1.58     | 2.07      | 0.84    | 2.03  | 1.07    | 1.11    | 2.36 | 1.72 |
|           | 90.4     | 3.1  | 87.5     | 98.5      | 44.1    | 111.6 | 73.1    | 64.1    | 137.0 | 95.3  |       | 1.31     | 0.06 | 1.51     | 1.98      | 0.79    | 1.94  | 1.04    | 1.09    | 2.24 | 1.64 |
|           | 94.5     | 5.1  | 87.5     | 98.5      | 44.1    | 112.9 | 75.9    | 68.3    | 137.0 | 95.3  |       | 1.37     | 0.10 | 1.51     | 1.98      | 0.79    | 1.96  | 1.08    | 1.17    | 2.24 | 1.64 |
|           | 104.8    | 8.2  | 91.9     | 103.4     | 46.3    | 131.7 | 83.5    | 77.5    | 143.9 | 100.1 |       | 1.54     | 0.16 | 1.58     | 2.07      | 0.84    | 2.30  | 1.20    | 1.33    | 2.36 | 1.72 |
|           | 111.0    | 9.2  | 96.2     | 108.3     | 48.5    | 154.3 | 88.3    | 82.5    | 150.7 | 104.8 |       | 1.64     | 0.18 | 1.66     | 2.17      | 0.88    | 2.71  | 1.28    | 1.42    | 2.48 | 1.81 |
|           | 135.1    | 20.0 | 100.6    | 113.3     | 50.7    | 149.9 | 106.8   | 107.1   | 157.5 | 109.6 |       | 2.03     | 0.39 | 1.74     | 2.27      | 0.92    | 2.63  | 1.57    | 1.85    | 2.60 | 1.89 |
|           | 154.5    | 27.9 | 109.3    | 123.1     | 55.1    | 143.7 | 125.4   | 127.1   | 171.2 | 119.1 |       | 2.36     | 0.54 | 1.89     | 2.46      | 1.00    | 2.51  | 1.87    | 2.22    | 2.84 | 2.06 |
|           | 149.1    | 24.1 | 118.0    | 132.9     | 59.5    | 161.9 | 128.3   | 122.4   | 184.8 | 128.6 |       | 2.27     | 0.47 | 2.05     | 2.65      | 1.08    | 2.85  | 1.91    | 2.13    | 3.09 | 2.23 |
|           | 148.5    | 23.2 | 122.4    | 137.8     | 61.6    | 186.9 | 131.1   | 122.1   | 191.6 | 133.3 |       | 2.26     | 0.45 | 2.13     | 2.75      | 1.12    | 3.31  | 1.96    | 2.12    | 3.21 | 2.32 |
|           | 153.9    | 25.4 | 126.7    | 142.7     | 63.8    | 194.8 | 138.2   | 128.2   | 198.5 | 138.0 |       | 2.35     | 0.49 | 2.21     | 2.85      | 1.16    | 3.45  | 2.08    | 2.23    | 3.33 | 2.41 |
|           | 159.3    | 27.6 | 131.1    | 147.6     | 66.0    | 183.1 | 145.2   | 134.2   | 205.3 | 142.8 |       | 2.44     | 0.54 | 2.29     | 2.94      | 1.20    | 3.24  | 2.19    | 2.34    | 3.46 | 2.49 |
|           | 151.9    | 24.4 | 126.7    | 142.7     | 63.8    | 167.9 | 136.8   | 126.1   | 198.5 | 138.0 |       | 2.31     | 0.47 | 2.21     | 2.85      | 1.16    | 2.96  | 2.05    | 2.20    | 3.33 | 2.41 |
|           | 139.0    | 19.0 | 118.0    | 132.9     | 59.5    | 164.4 | 121.3   | 111.8   | 184.8 | 128.6 |       | 2.10     | 0.37 | 2.05     | 2.65      | 1.08    | 2.89  | 1.80    | 1.94    | 3.09 | 2.23 |
|           | 134.2    | 17.7 | 109.3    | 123.1     | 55.1    | 165.7 | 111.4   | 106.0   | 171.2 | 119.1 |       | 2.02     | 0.34 | 1.89     | 2.46      | 1.00    | 2.92  | 1.64    | 1.84    | 2.84 | 2.06 |
|           | 155.5    | 30.2 | 100.6    | 113.3     | 50.7    | 157.3 | 120.8   | 128.2   | 157.5 | 109.6 |       | 2.38     | 0.59 | 1.74     | 2.27      | 0.92    | 2.76  | 1.79    | 2.24    | 2.60 | 1.89 |
|           | 141.4    | 26.6 | 91.9     | 103.4     | 46.3    | 134.2 | 108.6   | 115.6   | 143.9 | 100.1 |       | 2.14     | 0.52 | 1.58     | 2.07      | 0.84    | 2.34  | 1.60    | 2.01    | 2.36 | 1.72 |
|           | 104.5    | 12.3 | 83.1     | 93.6      | 41.9    | 113.5 | 82.2    | 80.2    | 130.2 | 90.6  |       | 1.53     | 0.24 | 1.43     | 1.88      | 0.75    | 1.97  | 1.18    | 1.38    | 2.12 | 1.55 |
|           | 89.9     | 11.2 | 70.1     | 78.9      | 35.3    | 97.2  | 70.5    | 69.5    | 109.7 | 76.3  |       | 1.30     | 0.22 | 1.20     | 1.59      | 0.63    | 1.68  | 1.00    | 1.19    | 1.77 | 1.30 |
|           | 73.2     | 9.2  | 57.0     | 64.2      | 28.7    | 78.4  | 57.4    | 56.6    | 89.3  | 62.1  |       | 1.04     | 0.18 | 0.97     | 1.29      | 0.52    | 1.35  | 0.81    | 0.97    | 1.42 | 1.05 |
|           | 53.9     | 5.8  | 43.9     | 49.5      | 22.1    | 58.3  | 42.6    | 41.1    | 68.8  | 47.8  |       | 0.75     | 0.11 | 0.74     | 1.00      | 0.40    | 1.00  | 0.59    | 0.70    | 1.09 | 0.81 |
|           | 38.4     | 4.4  | 30.8     | 34.7      | 15.5    | 40.6  | 30.3    | 29.4    | 48.3  | 33.6  |       | 0.53     | 0.09 | 0.52     | 0.70      | 0.28    | 0.69  | 0.41    | 0.50    | 0.75 | 0.56 |
|           | 23.7     | 3.3  | 17.8     | 20.0      | 9.0     | 24.3  | 18.5    | 18.6    | 27.8  | 19.4  |       | 0.32     | 0.06 | 0.30     | 0.41      | 0.16    | 0.41  | 0.25    | 0.31    | 0.43 | 0.32 |
|           | 7.7      | 1.6  | 4.7      | 5.3       | 2.4     | 8.0   | 5.9     | 6.4     | 7.4   | 5.1   |       | 0.10     | 0.03 | 0.08     | 0.11      | 0.04    | 0.13  | 0.08    | 0.11    | 0.11 | 0.08 |
|           | 3.8      | 1.8  | 0.3      | 0.4       | 0.2     | 2.5   | 2.7     | 3.8     | 0.5   | 0.4   |       | 0.05     | 0.03 | 0.01     | 0.01      | 0.00    | 0.04  | 0.04    | 0.06    | 0.01 | 0.01 |
|           | 3.6      | 1.8  | 0.2      | 0.2       | 0.1     | 2.3   | 2.5     | 3.7     | 0.3   | 0.2   |       | 0.05     | 0.03 | 0.00     | 0.00      | 0.00    | 0.04  | 0.03    | 0.06    | 0.00 | 0.00 |
|           | 5.2      | 2.6  | 0.0      | 0.0       | 0.0     | 2.1   | 3.6     | 5.4     | 0.0   | 0.0   |       | 0.07     | 0.05 | 0.00     | 0.00      | 0.00    | 0.04  | 0.05    | 0.09    | 0.00 | 0.00 |
|           | 17.3     | 4.4  | 8.9      | 10.0      | 4.5     | 14.2  | 13.0    | 14.9    | 13.9  | 9.7   |       | 0.23     | 0.09 | 0.15     | 0.20      | 0.08    | 0.24  | 0.17    | 0.25    | 0.21 | 0.16 |
|           | 43.7     | 7.0  | 30.8     | 34.7      | 15.5    | 53.1  | 33.9    | 34.8    | 48.3  | 33.6  |       | 0.60     | 0.14 | 0.52     | 0.70      | 0.28    | 0.91  | 0.47    | 0.59    | 0.75 | 0.56 |
|           | 70.6     | 7.9  | 57.0     | 64.2      | 28.7    | 100.4 | 55.7    | 53.9    | 89.3  | 62.1  |       | 1.00     | 0.15 | 0.97     | 1.29      | 0.52    | 1.74  | 0.78    | 0.92    | 1.42 | 1.05 |
|           | 107.3    | 15.8 | 78.8     | 88.7      | 39.7    | 119.3 | 83.6    | 84.6    | 123.4 | 85.8  |       | 1.58     | 0.31 | 1.35     | 1.78      | 0.71    | 2.07  | 1.20    | 1.46    | 2.00 | 1.47 |
|           | 125.1    | 18.4 | 91.9     | 103.4     | 46.3    | 120.9 | 97.5    | 98.7    | 143.9 | 100.1 |       | 1.87     | 0.36 | 1.58     | 2.07      | 0.84    | 2.10  | 1.42    | 1.70    | 2.36 | 1.72 |
|           | 125.2    | 14.5 | 104.9    | 118.2     | 52.9    | 143.5 | 103.3   | 97.1    | 164.3 | 114.3 |       | 1.87     | 0.28 | 1.82     | 2.36      | 0.96    | 2.51  | 1.51    | 1.68    | 2.72 | 1.98 |
|           | 139.0    | 19.0 | 118.0    | 132.9     | 59.5    | 176.6 | 121.3   | 111.8   | 184.8 | 128.6 |       | 2.10     | 0.37 | 2.05     | 2.65      | 1.08    | 3.12  | 1.80    | 1.94    | 3.09 | 2.23 |
|           | 144.7    | 21.3 | 122.4    | 137.8     | 61.6    | 184.1 | 128.5   | 118.2   | 191.6 | 133.3 |       | 2.19     | 0.41 | 2.13     | 2.75      | 1.12    | 3.26  | 1.92    | 2.05    | 3.21 | 2.32 |
|           | 150.4    | 23.7 | 126.7    | 142.7     | 63.8    | 174.9 | 135.8   | 124.5   | 198.5 | 138.0 |       | 2.29     | 0.46 | 2.21     | 2.85      | 1.16    | 3.09  | 2.04    | 2.17    | 3.33 | 2.41 |
|           | 150.4    | 23.7 | 126.7    | 142.7     | 63.8    | 166.5 | 135.8   | 124.5   | 198.5 | 138.0 |       | 2.29     | 0.46 | 2.21     | 2.85      | 1.16    | 2.93  | 2.04    | 2.17    | 3.33 | 2.41 |
|           | 129.7    | 14.9 | 113.6    | 128.0     | 57.3    | 156.5 | 111.7   | 101.8   | 178.0 | 123.8 |       | 1.94     | 0.29 | 1.97     | 2.56      | 1.04    | 2.75  | 1.64    | 1.76    | 2.96 | 2.15 |
|           | 117.7    | 11.2 | 100.6    | 113.3     | 50.7    | 150.6 | 94.9    | 88.9    | 157.5 | 109.6 |       | 1.74     | 0.22 | 1.74     | 2.27      | 0.92    | 2.64  | 1.38    | 1.53    | 2.60 | 1.89 |
|           | 137.3    | 24.5 | 91.9     | 103.4     | 46.3    | 141.9 | 105.9   | 111.3   | 143.9 | 100.1 |       | 2.07     | 0.48 | 1.58     | 2.07      | 0.84    | 2.48  | 1.55    | 1.93    | 2.36 | 1.72 |
|           | 129.6    | 22.8 | 87.5     | 98.5      | 44.1    | 125.9 | 100.0   | 104.8   | 137.0 | 95.3  |       | 1.94     | 0.44 | 1.51     | 1.98      | 0.79    | 2.19  | 1.46    | 1.81    | 2.24 | 1.64 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 101.0     | 10.5 | 83.1      | 93.6      | 41.9    | 112.1 | 79.8    | 76.6    | 130.2 | 90.6  |       | 1.48      | 0.20 | 1.43      | 1.88      | 0.75    | 1.94  | 1.15    | 1.31    | 2.12 | 1.55 |
|           | 90.9      | 9.6  | 74.4      | 83.8      | 37.5    | 101.3 | 71.8    | 69.0    | 116.6 | 81.1  |       | 1.32      | 0.19 | 1.28      | 1.69      | 0.67    | 1.75  | 1.02    | 1.18    | 1.89 | 1.38 |
|           | 79.0      | 7.9  | 65.7      | 74.0      | 33.1    | 88.3  | 62.5    | 59.7    | 102.9 | 71.6  |       | 1.13      | 0.15 | 1.12      | 1.49      | 0.59    | 1.52  | 0.88    | 1.02    | 1.65 | 1.22 |
|           | 67.7      | 6.4  | 57.0      | 64.2      | 28.7    | 75.0  | 53.7    | 50.9    | 89.3  | 62.1  |       | 0.96      | 0.13 | 0.97      | 1.29      | 0.52    | 1.29  | 0.75    | 0.87    | 1.42 | 1.05 |
|           | 61.0      | 7.3  | 48.3      | 54.4      | 24.3    | 63.7  | 48.0    | 47.0    | 75.6  | 52.6  |       | 0.86      | 0.14 | 0.82      | 1.10      | 0.44    | 1.09  | 0.67    | 0.80    | 1.20 | 0.89 |
|           | 49.2      | 5.5  | 39.6      | 44.5      | 19.9    | 52.9  | 38.7    | 37.6    | 62.0  | 43.1  |       | 0.68      | 0.11 | 0.67      | 0.90      | 0.36    | 0.90  | 0.54    | 0.64    | 0.97 | 0.73 |
|           | 34.9      | 2.6  | 30.8      | 34.7      | 15.5    | 42.0  | 27.9    | 25.8    | 48.3  | 33.6  |       | 0.48      | 0.05 | 0.52      | 0.70      | 0.28    | 0.71  | 0.38    | 0.43    | 0.75 | 0.56 |
|           | 35.5      | 2.9  | 30.8      | 34.7      | 15.5    | 42.0  | 28.3    | 26.4    | 48.3  | 33.6  |       | 0.49      | 0.06 | 0.52      | 0.70      | 0.28    | 0.71  | 0.39    | 0.45    | 0.75 | 0.56 |
|           | 48.1      | 2.9  | 43.9      | 49.5      | 22.1    | 58.3  | 38.6    | 35.0    | 68.8  | 47.8  |       | 0.67      | 0.06 | 0.74      | 1.00      | 0.40    | 1.00  | 0.53    | 0.59    | 1.09 | 0.81 |
|           | 63.6      | 4.4  | 57.0      | 64.2      | 28.7    | 74.6  | 50.9    | 46.7    | 89.3  | 62.1  |       | 0.90      | 0.09 | 0.97      | 1.29      | 0.52    | 1.28  | 0.71    | 0.79    | 1.42 | 1.05 |
|           | 82.0      | 7.3  | 70.1      | 78.9      | 35.3    | 92.7  | 65.1    | 61.3    | 109.7 | 76.3  |       | 1.18      | 0.14 | 1.20      | 1.59      | 0.63    | 1.60  | 0.92    | 1.05    | 1.77 | 1.30 |
|           | 113.4     | 13.3 | 91.9      | 103.4     | 46.3    | 139.1 | 90.8    | 87.4    | 143.9 | 100.1 |       | 1.67      | 0.26 | 1.58      | 2.07      | 0.84    | 2.43  | 1.31    | 1.51    | 2.36 | 1.72 |
|           | 145.4     | 22.8 | 113.6     | 128.0     | 57.3    | 190.7 | 122.4   | 118.1   | 178.0 | 123.8 |       | 2.21      | 0.44 | 1.97      | 2.56      | 1.04    | 3.38  | 1.82    | 2.05    | 2.96 | 2.15 |
|           | 201.5     | 48.8 | 131.1     | 147.6     | 66.0    | 198.5 | 174.1   | 178.0   | 205.3 | 142.8 |       | 3.18      | 0.95 | 2.29      | 2.94      | 1.20    | 3.52  | 2.69    | 3.15    | 3.46 | 2.49 |
|           | 232.6     | 62.8 | 144.1     | 162.3     | 72.6    | 190.4 | 205.4   | 211.7   | 225.8 | 157.0 |       | 3.75      | 1.22 | 2.53      | 3.23      | 1.32    | 3.37  | 3.23    | 3.78    | 3.83 | 2.76 |
|           | 225.9     | 57.8 | 157.2     | 177.1     | 79.2    | 217.1 | 210.8   | 206.0   | 246.2 | 171.3 |       | 3.63      | 1.12 | 2.77      | 3.52      | 1.44    | 3.87  | 3.33    | 3.67    | 4.22 | 3.02 |
|           | 221.8     | 55.2 | 161.6     | 182.0     | 81.4    | 250.5 | 211.2   | 202.1   | 253.1 | 176.0 |       | 3.55      | 1.07 | 2.85      | 3.61      | 1.49    | 4.50  | 3.34    | 3.60    | 4.34 | 3.11 |
|           | 196.5     | 44.1 | 148.5     | 167.2     | 74.8    | 237.7 | 183.9   | 174.5   | 232.6 | 161.8 |       | 3.09      | 0.86 | 2.61      | 3.32      | 1.36    | 4.26  | 2.86    | 3.08    | 3.96 | 2.84 |
|           | 171.2     | 33.0 | 135.4     | 152.5     | 68.2    | 196.9 | 156.6   | 147.0   | 212.1 | 147.5 |       | 2.65      | 0.64 | 2.37      | 3.04      | 1.24    | 3.49  | 2.39    | 2.58    | 3.58 | 2.58 |
|           | 156.2     | 26.6 | 126.7     | 142.7     | 63.8    | 172.1 | 139.8   | 130.6   | 198.5 | 138.0 |       | 2.39      | 0.52 | 2.21      | 2.85      | 1.16    | 3.03  | 2.10    | 2.28    | 3.33 | 2.41 |
|           | 144.2     | 21.6 | 118.0     | 132.9     | 59.5    | 171.7 | 124.9   | 117.2   | 184.8 | 128.6 |       | 2.18      | 0.42 | 2.05      | 2.65      | 1.08    | 3.03  | 1.86    | 2.04    | 3.09 | 2.23 |
|           | 143.8     | 22.5 | 109.3     | 123.1     | 55.1    | 178.3 | 118.0   | 116.0   | 171.2 | 119.1 |       | 2.18      | 0.44 | 1.89      | 2.46      | 1.00    | 3.15  | 1.75    | 2.01    | 2.84 | 2.06 |
|           | 185.7     | 44.1 | 104.9     | 118.2     | 52.9    | 176.3 | 143.5   | 159.1   | 164.3 | 114.3 |       | 2.90      | 0.86 | 1.82      | 2.36      | 0.96    | 3.11  | 2.17    | 2.80    | 2.72 | 1.98 |
|           | 179.9     | 41.2 | 104.9     | 118.2     | 52.9    | 158.9 | 139.5   | 153.1   | 164.3 | 114.3 |       | 2.80      | 0.80 | 1.82      | 2.36      | 0.96    | 2.79  | 2.10    | 2.69    | 2.72 | 1.98 |
|           | 139.2     | 20.7 | 104.9     | 118.2     | 52.9    | 144.9 | 111.6   | 110.8   | 164.3 | 114.3 |       | 2.10      | 0.40 | 1.82      | 2.36      | 0.96    | 2.54  | 1.64    | 1.92    | 2.72 | 1.98 |
|           | 130.5     | 17.7 | 100.6     | 113.3     | 50.7    | 139.5 | 103.6   | 102.2   | 157.5 | 109.6 |       | 1.95      | 0.34 | 1.74      | 2.27      | 0.92    | 2.44  | 1.52    | 1.77    | 2.60 | 1.89 |
|           | 118.8     | 13.1 | 96.2      | 108.3     | 48.5    | 130.5 | 93.7    | 90.7    | 150.7 | 104.8 |       | 1.76      | 0.26 | 1.66      | 2.17      | 0.88    | 2.28  | 1.36    | 1.56    | 2.48 | 1.81 |
|           | 105.9     | 8.8  | 91.9      | 103.4     | 46.3    | 119.9 | 84.3    | 78.7    | 143.9 | 100.1 |       | 1.55      | 0.17 | 1.58      | 2.07      | 0.84    | 2.08  | 1.21    | 1.35    | 2.36 | 1.72 |
|           | 98.8      | 7.3  | 87.5      | 98.5      | 44.1    | 112.7 | 78.9    | 72.8    | 137.0 | 95.3  |       | 1.44      | 0.14 | 1.51      | 1.98      | 0.79    | 1.95  | 1.13    | 1.25    | 2.24 | 1.64 |
|           | 99.5      | 5.5  | 91.9      | 103.4     | 46.3    | 118.1 | 79.9    | 72.1    | 143.9 | 100.1 |       | 1.45      | 0.11 | 1.58      | 2.07      | 0.84    | 2.05  | 1.15    | 1.24    | 2.36 | 1.72 |
|           | 97.9      | 2.6  | 96.2      | 108.3     | 48.5    | 123.6 | 79.4    | 68.9    | 150.7 | 104.8 |       | 1.43      | 0.05 | 1.66      | 2.17      | 0.88    | 2.15  | 1.14    | 1.18    | 2.48 | 1.81 |
|           | 98.5      | 2.9  | 96.2      | 108.3     | 48.5    | 123.6 | 79.7    | 69.5    | 150.7 | 104.8 |       | 1.44      | 0.06 | 1.66      | 2.17      | 0.88    | 2.15  | 1.14    | 1.19    | 2.48 | 1.81 |
|           | 98.5      | 2.9  | 96.2      | 108.3     | 48.5    | 123.6 | 79.7    | 69.5    | 150.7 | 104.8 |       | 1.44      | 0.06 | 1.66      | 2.17      | 0.88    | 2.15  | 1.14    | 1.19    | 2.48 | 1.81 |
|           | 101.4     | 4.4  | 96.2      | 108.3     | 48.5    | 123.6 | 81.7    | 72.5    | 150.7 | 104.8 |       | 1.48      | 0.09 | 1.66      | 2.17      | 0.88    | 2.15  | 1.17    | 1.24    | 2.48 | 1.81 |
|           | 120.5     | 12.1 | 104.9     | 118.2     | 52.9    | 136.2 | 100.1   | 92.3    | 164.3 | 114.3 |       | 1.79      | 0.24 | 1.82      | 2.36      | 0.96    | 2.38  | 1.46    | 1.59    | 2.72 | 1.98 |
|           | 150.0     | 24.5 | 118.0     | 132.9     | 59.5    | 171.7 | 128.9   | 123.3   | 184.8 | 128.6 |       | 2.28      | 0.48 | 2.05      | 2.65      | 1.08    | 3.03  | 1.92    | 2.15    | 3.09 | 2.23 |
|           | 175.3     | 35.6 | 131.1     | 147.6     | 66.0    | 212.4 | 156.2   | 150.9   | 205.3 | 142.8 |       | 2.72      | 0.69 | 2.29      | 2.94      | 1.20    | 3.78  | 2.38    | 2.65    | 3.46 | 2.49 |
|           | 223.9     | 58.4 | 144.1     | 162.3     | 72.6    | 214.8 | 199.4   | 202.6   | 225.8 | 157.0 |       | 3.59      | 1.13 | 2.53      | 3.23      | 1.32    | 3.83  | 3.13    | 3.61    | 3.83 | 2.76 |
|           | 247.5     | 69.2 | 152.9     | 172.2     | 77.0    | 201.2 | 222.3   | 228.0   | 239.4 | 166.5 |       | 4.03      | 1.34 | 2.69      | 3.42      | 1.40    | 3.57  | 3.54    | 4.09    | 4.09 | 2.93 |
|           | 233.4     | 61.1 | 161.6     | 182.0     | 81.4    | 222.6 | 219.2   | 214.2   | 253.1 | 176.0 |       | 3.77      | 1.18 | 2.85      | 3.61      | 1.49    | 3.97  | 3.48    | 3.82    | 4.34 | 3.11 |
|           | 229.2     | 58.4 | 165.9     | 186.9     | 83.6    | 256.0 | 219.7   | 210.3   | 259.9 | 180.8 |       | 3.69      | 1.13 | 2.93      | 3.71      | 1.53    | 4.60  | 3.49    | 3.75    | 4.47 | 3.20 |
|           | 233.8     | 60.2 | 170.3     | 191.8     | 85.8    | 264.9 | 226.1   | 215.5   | 266.7 | 185.5 |       | 3.77      | 1.16 | 3.01      | 3.80      | 1.57    | 4.78  | 3.61    | 3.85    | 4.60 | 3.29 |
|           | 238.4     | 61.9 | 174.7     | 196.7     | 88.0    | 245.9 | 232.5   | 220.7   | 273.5 | 190.3 |       | 3.86      | 1.20 | 3.09      | 3.90      | 1.61    | 4.41  | 3.72    | 3.95    | 4.73 | 3.38 |
|           | 223.4     | 55.5 | 165.9     | 186.9     | 83.6    | 221.0 | 215.7   | 204.3   | 259.9 | 180.8 |       | 3.58      | 1.07 | 2.93      | 3.71      | 1.53    | 3.94  | 3.42    | 3.64    | 4.47 | 3.20 |
|           | 196.5     | 44.1 | 148.5     | 167.2     | 74.8    | 209.8 | 183.9   | 174.5   | 232.6 | 161.8 |       | 3.09      | 0.86 | 2.61      | 3.32      | 1.36    | 3.73  | 2.86    | 3.08    | 3.96 | 2.84 |
|           | 181.1     | 38.6 | 131.1     | 147.6     | 66.0    | 205.5 | 160.2   | 156.9   | 205.3 | 142.8 |       | 2.82      | 0.75 | 2.29      | 2.94      | 1.20    | 3.65  | 2.45    | 2.76    | 3.46 | 2.49 |
|           | 200.7     | 50.5 | 113.6     | 128.0     | 57.3    | 187.2 | 160.4   | 175.5   | 178.0 | 123.8 |       | 3.17      | 0.98 | 1.97      | 2.56      | 1.04    | 3.31  | 2.45    | 3.10    | 2.96 | 2.15 |
|           | 174.1     | 39.6 | 100.6     | 113.3     | 50.7    | 153.4 | 133.6   | 147.5   | 157.5 | 109.6 |       | 2.70      | 0.77 | 1.74      | 2.27      | 0.92    | 2.69  | 2.00    | 2.59    | 2.60 | 1.89 |

| Flow Data | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |      |      |      |      |
|-----------|--------------|--------------------|---------|-------|---------|---------|-------|-------|-------|--------------|--------------------|---------|-------|---------|---------|------|------|------|------|------|------|
|           | 119.2        | 17.5               | 87.5    | 98.5  | 44.1    | 123.2   | 92.8  | 94.0  | 137.0 | 95.3         |                    | 1.77    | 0.34  | 1.51    | 1.98    | 0.79 | 2.14 | 1.35 | 1.62 | 2.24 | 1.64 |
|           | 103.7        | 16.1               | 74.4    | 83.8  | 37.5    | 106.8   | 80.6  | 82.3  | 116.6 | 81.1         |                    | 1.52    | 0.31  | 1.28    | 1.69    | 0.67 | 1.85 | 1.16 | 1.42 | 1.89 | 1.38 |
|           | 85.3         | 13.1               | 61.3    | 69.1  | 30.9    | 87.0    | 66.3  | 67.7  | 96.1  | 66.8         |                    | 1.23    | 0.26  | 1.05    | 1.39    | 0.55 | 1.50 | 0.94 | 1.16 | 1.54 | 1.14 |
|           | 63.9         | 8.8                | 48.3    | 54.4  | 24.3    | 65.5    | 50.0  | 50.0  | 75.6  | 52.6         |                    | 0.90    | 0.17  | 0.82    | 1.10    | 0.44 | 1.12 | 0.70 | 0.85 | 1.20 | 0.89 |
|           | 52.6         | 7.3                | 39.6    | 44.5  | 19.9    | 52.9    | 41.1  | 41.2  | 62.0  | 43.1         |                    | 0.73    | 0.14  | 0.67    | 0.90    | 0.36 | 0.90 | 0.57 | 0.70 | 0.97 | 0.73 |
|           | 36.6         | 5.5                | 26.5    | 29.8  | 13.3    | 36.5    | 28.4  | 28.9  | 41.5  | 28.9         |                    | 0.50    | 0.11  | 0.45    | 0.60    | 0.24 | 0.62 | 0.39 | 0.49 | 0.65 | 0.48 |
|           | 18.1         | 2.6                | 13.4    | 15.1  | 6.8     | 20.2    | 14.2  | 14.3  | 21.0  | 14.6         |                    | 0.24    | 0.05  | 0.22    | 0.31    | 0.12 | 0.34 | 0.19 | 0.24 | 0.32 | 0.24 |
|           | 18.7         | 2.9                | 13.4    | 15.1  | 6.8     | 20.2    | 14.5  | 14.9  | 21.0  | 14.6         |                    | 0.25    | 0.06  | 0.22    | 0.31    | 0.12 | 0.34 | 0.20 | 0.25 | 0.32 | 0.24 |
|           | 22.9         | 2.9                | 17.8    | 20.0  | 9.0     | 25.7    | 18.0  | 17.8  | 27.8  | 19.4         |                    | 0.31    | 0.06  | 0.30    | 0.41    | 0.16 | 0.43 | 0.24 | 0.30 | 0.43 | 0.32 |
|           | 30.0         | 4.4                | 22.1    | 24.9  | 11.1    | 31.1    | 23.4  | 23.7  | 34.7  | 24.1         |                    | 0.41    | 0.09  | 0.37    | 0.51    | 0.20 | 0.53 | 0.32 | 0.40 | 0.54 | 0.40 |
|           | 48.4         | 7.3                | 35.2    | 39.6  | 17.7    | 49.2    | 37.7  | 38.3  | 55.1  | 38.3         |                    | 0.67    | 0.14  | 0.59    | 0.80    | 0.32 | 0.84 | 0.52 | 0.65 | 0.86 | 0.64 |
|           | 78.2         | 11.7               | 57.0    | 64.2  | 28.7    | 95.6    | 60.8  | 61.8  | 89.3  | 62.1         |                    | 1.12    | 0.23  | 0.97    | 1.29    | 0.52 | 1.65 | 0.86 | 1.05 | 1.42 | 1.05 |
|           | 102.0        | 13.1               | 78.8    | 88.7  | 39.7    | 147.2   | 80.0  | 79.2  | 123.4 | 85.8         |                    | 1.49    | 0.26  | 1.35    | 1.78    | 0.71 | 2.58 | 1.15 | 1.36 | 2.00 | 1.47 |
|           | 146.6        | 27.9               | 96.2    | 108.3 | 48.5    | 155.0   | 114.2 | 120.5 | 150.7 | 104.8        |                    | 2.23    | 0.54  | 1.66    | 2.17    | 0.88 | 2.72 | 1.69 | 2.10 | 2.48 | 1.81 |
|           | 172.8        | 37.1               | 109.3   | 123.1 | 55.1    | 146.9   | 138.0 | 146.1 | 171.2 | 119.1        |                    | 2.68    | 0.72  | 1.89    | 2.46    | 1.00 | 2.57 | 2.07 | 2.56 | 2.84 | 2.06 |
|           | 166.2        | 32.1               | 122.4   | 137.8 | 61.6    | 173.6   | 143.3 | 140.5 | 191.6 | 133.3        |                    | 2.56    | 0.62  | 2.13    | 2.75    | 1.12 | 3.06 | 2.16 | 2.46 | 3.21 | 2.32 |
|           | 169.5        | 32.7               | 131.1   | 147.6 | 66.0    | 212.4   | 152.2 | 144.8 | 205.3 | 142.8        |                    | 2.62    | 0.64  | 2.29    | 2.94    | 1.20 | 3.78 | 2.31 | 2.54 | 3.46 | 2.49 |
|           | 174.1        | 34.5               | 135.4   | 152.5 | 68.2    | 221.4   | 158.6 | 150.0 | 212.1 | 147.5        |                    | 2.70    | 0.67  | 2.37    | 3.04    | 1.24 | 3.95 | 2.42 | 2.63 | 3.58 | 2.58 |
|           | 178.6        | 36.2               | 139.8   | 157.4 | 70.4    | 202.4   | 165.1 | 155.1 | 218.9 | 152.3        |                    | 2.78    | 0.70  | 2.45    | 3.13    | 1.28 | 3.59 | 2.53 | 2.73 | 3.71 | 2.67 |
|           | 171.2        | 33.0               | 135.4   | 152.5 | 68.2    | 183.0   | 156.6 | 147.0 | 212.1 | 147.5        |                    | 2.65    | 0.64  | 2.37    | 3.04    | 1.24 | 3.23 | 2.39 | 2.58 | 3.58 | 2.58 |
|           | 151.7        | 24.8               | 122.4   | 137.8 | 61.6    | 177.1   | 133.3 | 125.4 | 191.6 | 133.3        |                    | 2.31    | 0.48  | 2.13    | 2.75    | 1.12 | 3.13 | 2.00 | 2.18 | 3.21 | 2.32 |
|           | 143.8        | 22.5               | 109.3   | 123.1 | 55.1    | 178.3   | 118.0 | 116.0 | 171.2 | 119.1        |                    | 2.18    | 0.44  | 1.89    | 2.46    | 1.00 | 3.15 | 1.75 | 2.01 | 2.84 | 2.06 |
|           | 179.9        | 42.5               | 100.6   | 113.3 | 50.7    | 170.9   | 137.6 | 153.6 | 157.5 | 109.6        |                    | 2.80    | 0.82  | 1.74    | 2.27    | 0.92 | 3.01 | 2.07 | 2.70 | 2.60 | 1.89 |
|           | 168.2        | 38.0               | 96.2    | 108.3 | 48.5    | 148.0   | 127.6 | 142.0 | 150.7 | 104.8        |                    | 2.60    | 0.74  | 1.66    | 2.17    | 0.88 | 2.59 | 1.90 | 2.49 | 2.48 | 1.81 |
|           | 123.4        | 17.5               | 91.9    | 103.4 | 46.3    | 128.6   | 96.3  | 96.8  | 143.9 | 100.1        |                    | 1.84    | 0.34  | 1.58    | 2.07    | 0.84 | 2.24 | 1.40 | 1.67 | 2.36 | 1.72 |
|           | 112.1        | 16.1               | 83.1    | 93.6  | 41.9    | 117.7   | 87.4  | 88.1  | 130.2 | 90.6         |                    | 1.65    | 0.31  | 1.43    | 1.88    | 0.75 | 2.04 | 1.26 | 1.52 | 2.12 | 1.55 |
|           | 102.0        | 13.1               | 78.8    | 88.7  | 39.7    | 108.8   | 80.0  | 79.2  | 123.4 | 85.8         |                    | 1.49    | 0.26  | 1.35    | 1.78    | 0.71 | 1.89 | 1.15 | 1.36 | 2.00 | 1.47 |
|           | 89.1         | 8.8                | 74.4    | 83.8  | 37.5    | 98.1    | 70.6  | 67.2  | 116.6 | 81.1         |                    | 1.29    | 0.17  | 1.28    | 1.69    | 0.67 | 1.69 | 1.00 | 1.15 | 1.89 | 1.38 |
|           | 82.0         | 7.3                | 70.1    | 78.9  | 35.3    | 90.9    | 65.1  | 61.3  | 109.7 | 76.3         |                    | 1.18    | 0.14  | 1.20    | 1.59    | 0.63 | 1.57 | 0.92 | 1.05 | 1.77 | 1.30 |
|           | 74.3         | 5.5                | 65.7    | 74.0  | 33.1    | 85.5    | 59.3  | 54.8  | 102.9 | 71.6         |                    | 1.06    | 0.11  | 1.12    | 1.49    | 0.59 | 1.47 | 0.84 | 0.93 | 1.65 | 1.22 |
|           | 64.3         | 2.6                | 61.3    | 69.1  | 30.9    | 80.0    | 51.9  | 45.9  | 96.1  | 66.8         |                    | 0.91    | 0.05  | 1.05    | 1.39    | 0.55 | 1.38 | 0.73 | 0.78 | 1.54 | 1.14 |
|           | 69.1         | 2.9                | 65.7    | 74.0  | 33.1    | 85.5    | 55.7  | 49.4  | 102.9 | 71.6         |                    | 0.98    | 0.06  | 1.12    | 1.49    | 0.59 | 1.47 | 0.78 | 0.84 | 1.65 | 1.22 |
|           | 73.3         | 2.9                | 70.1    | 78.9  | 35.3    | 90.9    | 59.2  | 52.3  | 109.7 | 76.3         |                    | 1.04    | 0.06  | 1.20    | 1.59    | 0.63 | 1.57 | 0.83 | 0.89 | 1.77 | 1.30 |
|           | 80.4         | 4.4                | 74.4    | 83.8  | 37.5    | 96.4    | 64.6  | 58.2  | 116.6 | 81.1         |                    | 1.15    | 0.09  | 1.28    | 1.69    | 0.67 | 1.66 | 0.91 | 0.99 | 1.89 | 1.38 |
|           | 104.7        | 8.9                | 91.9    | 103.4 | 46.3    | 119.9   | 84.8  | 78.4  | 143.9 | 100.1        |                    | 1.53    | 0.17  | 1.58    | 2.07    | 0.84 | 2.08 | 1.22 | 1.35 | 2.36 | 1.72 |
|           | 142.5        | 21.3               | 113.6   | 128.0 | 57.3    | 166.3   | 120.5 | 115.1 | 178.0 | 123.8        |                    | 2.16    | 0.41  | 1.97    | 2.56    | 1.04 | 2.93 | 1.79 | 2.00 | 2.96 | 2.15 |
|           | 182.8        | 38.9               | 135.4   | 152.5 | 68.2    | 217.9   | 164.6 | 159.0 | 212.1 | 147.5        |                    | 2.85    | 0.75  | 2.37    | 3.04    | 1.24 | 3.89 | 2.52 | 2.80 | 3.58 | 2.58 |
|           | 231.3        | 61.6               | 148.5   | 167.2 | 74.8    | 220.2   | 207.9 | 210.8 | 232.6 | 161.8        |                    | 3.73    | 1.19  | 2.61    | 3.32    | 1.36 | 3.93 | 3.28 | 3.76 | 3.96 | 2.84 |
|           | 247.5        | 69.2               | 152.9   | 172.2 | 77.0    | 201.2   | 222.3 | 228.0 | 239.4 | 166.5        |                    | 4.03    | 1.34  | 2.69    | 3.42    | 1.40 | 3.57 | 3.54 | 4.09 | 4.09 | 2.93 |
|           | 225.9        | 57.8               | 157.2   | 177.1 | 79.2    | 217.1   | 210.8 | 206.0 | 246.2 | 171.3        |                    | 3.63    | 1.12  | 2.77    | 3.52    | 1.44 | 3.87 | 3.33 | 3.67 | 4.22 | 3.02 |
|           | 214.3        | 52.0               | 157.2   | 177.1 | 79.2    | 245.1   | 202.8 | 193.9 | 246.2 | 171.3        |                    | 3.42    | 1.01  | 2.77    | 3.52    | 1.44 | 4.40 | 3.19 | 3.44 | 4.22 | 3.02 |
|           | 203.9        | 47.3               | 152.9   | 172.2 | 77.0    | 243.1   | 192.4 | 182.7 | 239.4 | 166.5        |                    | 3.23    | 0.92  | 2.69    | 3.42    | 1.40 | 4.36 | 3.00 | 3.24 | 4.09 | 2.93 |
|           | 193.6        | 42.7               | 148.5   | 167.2 | 74.8    | 213.3   | 181.9 | 171.5 | 232.6 | 161.8        |                    | 3.04    | 0.83  | 2.61    | 3.32    | 1.36 | 3.80 | 2.82 | 3.03 | 3.96 | 2.84 |
|           | 186.1        | 39.4               | 144.1   | 162.3 | 72.6    | 193.9   | 173.5 | 163.3 | 225.8 | 157.0        |                    | 2.91    | 0.77  | 2.53    | 3.23    | 1.32 | 3.44 | 2.67 | 2.88 | 3.83 | 2.76 |
|           | 174.1        | 34.5               | 135.4   | 152.5 | 68.2    | 193.4   | 158.6 | 150.0 | 212.1 | 147.5        |                    | 2.70    | 0.67  | 2.37    | 3.04    | 1.24 | 3.43 | 2.42 | 2.63 | 3.58 | 2.58 |
|           | 173.7        | 35.3               | 126.7   | 142.7 | 63.8    | 200.0   | 151.7 | 148.7 | 198.5 | 138.0        |                    | 2.69    | 0.69  | 2.21    | 2.85    | 1.16 | 3.55 | 2.30 | 2.61 | 3.33 | 2.41 |
|           | 215.6        | 57.0               | 122.4   | 137.8 | 61.6    | 198.1   | 177.2 | 191.8 | 191.6 | 133.3        |                    | 3.44    | 1.10  | 2.13    | 2.75    | 1.12 | 3.51 | 2.74 | 3.41 | 3.21 | 2.32 |
|           | 202.3        | 50.8               | 118.0   | 132.9 | 59.5    | 175.2   | 164.8 | 177.6 | 184.8 | 128.6        |                    | 3.20    | 0.98  | 2.05    | 2.65    | 1.08 | 3.09 | 2.53 | 3.14 | 3.09 | 2.23 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 154.2     | 27.2 | 113.6     | 128.0     | 57.3    | 155.8 | 128.4   | 127.2   | 178.0 | 123.8 |       | 2.35      | 0.53 | 1.97      | 2.56      | 1.04    | 2.73  | 1.92    | 2.22    | 2.96 | 2.15 |
|           | 158.7     | 28.9 | 118.0     | 132.9     | 59.5    | 161.2 | 134.9   | 132.3   | 184.8 | 128.6 |       | 2.43      | 0.56 | 2.05      | 2.65      | 1.08    | 2.83  | 2.02    | 2.31    | 3.09 | 2.23 |
|           | 175.3     | 35.6 | 131.1     | 147.6     | 66.0    | 174.0 | 156.2   | 150.9   | 205.3 | 142.8 |       | 2.72      | 0.69 | 2.29      | 2.94      | 1.20    | 3.07  | 2.38    | 2.65    | 3.46 | 2.49 |
|           | 189.0     | 40.9 | 144.1     | 162.3     | 72.6    | 185.1 | 175.5   | 166.4   | 225.8 | 157.0 |       | 2.96      | 0.79 | 2.53      | 3.23      | 1.32    | 3.27  | 2.71    | 2.93    | 3.83 | 2.76 |
|           | 193.6     | 42.7 | 148.5     | 167.2     | 74.8    | 188.8 | 181.9   | 171.5   | 232.6 | 161.8 |       | 3.04      | 0.83 | 2.61      | 3.32      | 1.36    | 3.34  | 2.82    | 3.03    | 3.96 | 2.84 |
|           | 190.1     | 40.9 | 148.5     | 167.2     | 74.8    | 188.8 | 179.5   | 167.9   | 232.6 | 161.8 |       | 2.98      | 0.79 | 2.61      | 3.32      | 1.36    | 3.34  | 2.78    | 2.96    | 3.96 | 2.84 |
|           | 184.3     | 38.0 | 148.5     | 167.2     | 74.8    | 188.8 | 175.5   | 161.9   | 232.6 | 161.8 |       | 2.88      | 0.74 | 2.61      | 3.32      | 1.36    | 3.34  | 2.71    | 2.85    | 3.96 | 2.84 |
|           | 184.8     | 38.3 | 148.5     | 167.2     | 74.8    | 188.8 | 175.9   | 162.5   | 232.6 | 161.8 |       | 2.89      | 0.74 | 2.61      | 3.32      | 1.36    | 3.34  | 2.72    | 2.86    | 3.96 | 2.84 |
|           | 192.3     | 41.5 | 152.9     | 172.2     | 77.0    | 194.3 | 184.4   | 170.7   | 239.4 | 166.5 |       | 3.02      | 0.80 | 2.69      | 3.42      | 1.40    | 3.44  | 2.86    | 3.01    | 4.09 | 2.93 |
|           | 202.7     | 46.2 | 157.2     | 177.1     | 79.2    | 199.7 | 194.8   | 181.9   | 246.2 | 171.3 |       | 3.21      | 0.90 | 2.77      | 3.52      | 1.44    | 3.54  | 3.05    | 3.22    | 4.22 | 3.02 |
|           | 216.0     | 52.3 | 161.6     | 182.0     | 81.4    | 206.9 | 207.2   | 196.1   | 253.1 | 176.0 |       | 3.45      | 1.01 | 2.85      | 3.61      | 1.49    | 3.68  | 3.27    | 3.48    | 4.34 | 3.11 |
|           | 232.1     | 59.9 | 165.9     | 186.9     | 83.6    | 231.5 | 221.6   | 213.3   | 259.9 | 180.8 |       | 3.74      | 1.16 | 2.93      | 3.71      | 1.53    | 4.14  | 3.53    | 3.81    | 4.47 | 3.20 |
|           | 242.5     | 64.6 | 170.3     | 191.8     | 85.8    | 261.4 | 232.1   | 224.5   | 266.7 | 185.5 |       | 3.94      | 1.25 | 3.01      | 3.80      | 1.57    | 4.71  | 3.71    | 4.02    | 4.60 | 3.29 |
|           | 276.1     | 80.9 | 174.7     | 196.7     | 88.0    | 252.9 | 258.5   | 259.9   | 273.5 | 190.3 |       | 4.57      | 1.56 | 3.09      | 3.90      | 1.61    | 4.55  | 4.20    | 4.69    | 4.73 | 3.38 |
|           | 284.9     | 85.3 | 174.7     | 196.7     | 88.0    | 228.4 | 264.5   | 269.0   | 273.5 | 190.3 |       | 4.74      | 1.65 | 3.09      | 3.90      | 1.61    | 4.08  | 4.31    | 4.87    | 4.73 | 3.38 |
|           | 255.8     | 70.7 | 174.7     | 196.7     | 88.0    | 238.9 | 244.5   | 238.8   | 273.5 | 190.3 |       | 4.19      | 1.37 | 3.09      | 3.90      | 1.61    | 4.28  | 3.94    | 4.29    | 4.73 | 3.38 |
|           | 244.2     | 64.9 | 174.7     | 196.7     | 88.0    | 266.8 | 236.5   | 226.7   | 273.5 | 190.3 |       | 3.97      | 1.25 | 3.09      | 3.90      | 1.61    | 4.81  | 3.80    | 4.06    | 4.73 | 3.38 |
|           | 241.3     | 63.4 | 174.7     | 196.7     | 88.0    | 270.3 | 234.5   | 223.7   | 273.5 | 190.3 |       | 3.91      | 1.23 | 3.09      | 3.90      | 1.61    | 4.88  | 3.76    | 4.00    | 4.73 | 3.38 |
|           | 238.4     | 61.9 | 174.7     | 196.7     | 88.0    | 245.9 | 232.5   | 220.7   | 273.5 | 190.3 |       | 3.86      | 1.20 | 3.09      | 3.90      | 1.61    | 4.41  | 3.72    | 3.95    | 4.73 | 3.38 |
|           | 238.4     | 61.9 | 174.7     | 196.7     | 88.0    | 231.9 | 232.5   | 220.7   | 273.5 | 190.3 |       | 3.86      | 1.20 | 3.09      | 3.90      | 1.61    | 4.15  | 3.72    | 3.95    | 4.73 | 3.38 |
|           | 233.8     | 60.2 | 170.3     | 191.8     | 85.8    | 237.0 | 226.1   | 215.5   | 266.7 | 185.5 |       | 3.77      | 1.16 | 3.01      | 3.80      | 1.57    | 4.24  | 3.61    | 3.85    | 4.60 | 3.29 |
|           | 240.9     | 64.3 | 165.9     | 186.9     | 83.6    | 249.0 | 227.6   | 222.4   | 259.9 | 180.8 |       | 3.91      | 1.24 | 2.93      | 3.71      | 1.53    | 4.47  | 3.63    | 3.98    | 4.47 | 3.20 |
|           | 275.3     | 82.7 | 157.2     | 177.1     | 79.2    | 241.6 | 244.7   | 257.4   | 246.2 | 171.3 |       | 4.56      | 1.60 | 2.77      | 3.52      | 1.44    | 4.33  | 3.95    | 4.64    | 4.22 | 3.02 |
|           | 247.1     | 70.1 | 144.1     | 162.3     | 72.6    | 207.8 | 215.4   | 226.7   | 225.8 | 157.0 |       | 4.02      | 1.36 | 2.53      | 3.23      | 1.32    | 3.70  | 3.41    | 4.06    | 3.83 | 2.76 |
|           | 184.0     | 40.0 | 131.1     | 147.6     | 66.0    | 177.5 | 162.2   | 159.9   | 205.3 | 142.8 |       | 2.87      | 0.78 | 2.29      | 2.94      | 1.20    | 3.13  | 2.48    | 2.81    | 3.46 | 2.49 |
|           | 166.2     | 32.1 | 122.4     | 137.8     | 61.6    | 166.7 | 143.3   | 140.5   | 191.6 | 133.3 |       | 2.56      | 0.62 | 2.13      | 2.75      | 1.12    | 2.93  | 2.16    | 2.46    | 3.21 | 2.32 |
|           | 152.9     | 26.0 | 118.0     | 132.9     | 59.5    | 157.7 | 130.9   | 126.3   | 184.8 | 128.6 |       | 2.33      | 0.51 | 2.05      | 2.65      | 1.08    | 2.77  | 1.96    | 2.20    | 3.09 | 2.23 |
|           | 135.6     | 17.8 | 113.6     | 128.0     | 57.3    | 146.7 | 115.7   | 107.8   | 178.0 | 123.8 |       | 2.04      | 0.35 | 1.97      | 2.56      | 1.04    | 2.57  | 1.71    | 1.87    | 2.96 | 2.15 |
|           | 117.6     | 10.7 | 104.9     | 118.2     | 52.9    | 133.7 | 98.1    | 89.3    | 164.3 | 114.3 |       | 1.74      | 0.21 | 1.82      | 2.36      | 0.96    | 2.33  | 1.43    | 1.54    | 2.72 | 1.98 |
|           | 93.1      | 4.4  | 87.5      | 98.5      | 44.1    | 112.0 | 75.0    | 66.9    | 137.0 | 95.3  |       | 1.35      | 0.09 | 1.51      | 1.98      | 0.79    | 1.94  | 1.07    | 1.14    | 2.24 | 1.64 |
|           | 71.7      | 2.1  | 70.1      | 78.9      | 35.3    | 90.2  | 58.0    | 50.6    | 109.7 | 76.3  |       | 1.02      | 0.04 | 1.20      | 1.59      | 0.63    | 1.56  | 0.82    | 0.86    | 1.77 | 1.30 |
|           | 63.7      | 2.3  | 61.3      | 69.1      | 30.9    | 79.3  | 51.5    | 45.3    | 96.1  | 66.8  |       | 0.90      | 0.05 | 1.05      | 1.39      | 0.55    | 1.36  | 0.72    | 0.77    | 1.54 | 1.14 |
|           | 63.7      | 2.3  | 61.3      | 69.1      | 30.9    | 79.3  | 51.5    | 45.3    | 96.1  | 66.8  |       | 0.90      | 0.05 | 1.05      | 1.39      | 0.55    | 1.36  | 0.72    | 0.77    | 1.54 | 1.14 |
|           | 66.1      | 3.5  | 61.3      | 69.1      | 30.9    | 79.3  | 53.1    | 47.7    | 96.1  | 66.8  |       | 0.93      | 0.07 | 1.05      | 1.39      | 0.55    | 1.36  | 0.74    | 0.81    | 1.54 | 1.14 |
|           | 79.1      | 5.8  | 70.1      | 78.9      | 35.3    | 91.6  | 63.2    | 58.3    | 109.7 | 76.3  |       | 1.13      | 0.11 | 1.20      | 1.59      | 0.63    | 1.58  | 0.89    | 0.99    | 1.77 | 1.30 |
|           | 102.9     | 9.3  | 87.5      | 98.5      | 44.1    | 128.7 | 81.7    | 77.1    | 137.0 | 95.3  |       | 1.51      | 0.18 | 1.51      | 1.98      | 0.79    | 2.24  | 1.17    | 1.32    | 2.24 | 1.64 |
|           | 126.9     | 15.3 | 104.9     | 118.2     | 52.9    | 170.0 | 104.5   | 98.9    | 164.3 | 114.3 |       | 1.90      | 0.30 | 1.82      | 2.36      | 0.96    | 3.00  | 1.53    | 1.71    | 2.72 | 1.98 |
|           | 161.1     | 30.7 | 113.6     | 128.0     | 57.3    | 169.7 | 133.2   | 134.4   | 178.0 | 123.8 |       | 2.47      | 0.60 | 1.97      | 2.56      | 1.04    | 2.99  | 2.00    | 2.35    | 2.96 | 2.15 |
|           | 175.6     | 37.4 | 118.0     | 132.9     | 59.5    | 155.6 | 146.4   | 149.8   | 184.8 | 128.6 |       | 2.72      | 0.73 | 2.05      | 2.65      | 1.08    | 2.73  | 2.22    | 2.63    | 3.09 | 2.23 |
|           | 159.8     | 28.9 | 122.4     | 137.8     | 61.6    | 169.5 | 138.9   | 133.9   | 191.6 | 133.3 |       | 2.45      | 0.56 | 2.13      | 2.75      | 1.12    | 2.99  | 2.09    | 2.34    | 3.21 | 2.32 |
|           | 150.5     | 24.2 | 122.4     | 137.8     | 61.6    | 191.8 | 132.5   | 124.2   | 191.6 | 133.3 |       | 2.29      | 0.47 | 2.13      | 2.75      | 1.12    | 3.40  | 1.98    | 2.16    | 3.21 | 2.32 |
|           | 155.6     | 26.3 | 126.7     | 142.7     | 63.8    | 200.0 | 139.4   | 130.0   | 198.5 | 138.0 |       | 2.38      | 0.51 | 2.21      | 2.85      | 1.16    | 3.55  | 2.10    | 2.27    | 3.33 | 2.41 |
|           | 160.8     | 28.3 | 131.1     | 147.6     | 66.0    | 185.9 | 146.2   | 135.8   | 205.3 | 142.8 |       | 2.47      | 0.55 | 2.29      | 2.94      | 1.20    | 3.29  | 2.21    | 2.37    | 3.46 | 2.49 |
|           | 153.3     | 25.1 | 126.7     | 142.7     | 63.8    | 169.3 | 137.8   | 127.6   | 198.5 | 138.0 |       | 2.34      | 0.49 | 2.21      | 2.85      | 1.16    | 2.98  | 2.07    | 2.22    | 3.33 | 2.41 |
|           | 133.2     | 16.7 | 113.6     | 128.0     | 57.3    | 161.4 | 114.1   | 105.4   | 178.0 | 123.8 |       | 2.00      | 0.32 | 1.97      | 2.56      | 1.04    | 2.84  | 1.68    | 1.83    | 2.96 | 2.15 |
|           | 124.1     | 14.5 | 100.6     | 113.3     | 50.7    | 159.0 | 99.3    | 95.6    | 157.5 | 109.6 |       | 1.85      | 0.28 | 1.74      | 2.27      | 0.92    | 2.79  | 1.45    | 1.65    | 2.60 | 1.89 |
|           | 153.6     | 32.7 | 91.9      | 103.4     | 46.3    | 150.9 | 117.0   | 128.2   | 143.9 | 100.1 |       | 2.34      | 0.64 | 1.58      | 2.07      | 0.84    | 2.65  | 1.73    | 2.24    | 2.36 | 1.72 |
|           | 140.5     | 30.4 | 83.1      | 93.6      | 41.9    | 126.1 | 107.0   | 117.7   | 130.2 | 90.6  |       | 2.12      | 0.59 | 1.43      | 1.88      | 0.75    | 2.20  | 1.57    | 2.04    | 2.12 | 1.55 |

| Flow Data | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|----------|------|----------|-----------|---------|-------|---------|---------|-------|-------|-------|----------|------|----------|-----------|---------|-------|---------|---------|------|------|
|           | 99.6     | 14.0 | 74.4     | 83.8      | 37.5    | 104.0 | 77.8    | 78.1    | 116.6 | 81.1  |       | 1.45     | 0.27 | 1.28     | 1.69      | 0.67    | 1.80  | 1.11    | 1.34    | 1.89 | 1.38 |
|           | 88.9     | 12.9 | 65.7     | 74.0      | 33.1    | 93.2  | 69.3    | 69.9    | 102.9 | 71.6  |       | 1.28     | 0.25 | 1.12     | 1.49      | 0.59    | 1.61  | 0.98    | 1.20    | 1.65 | 1.22 |
|           | 75.8     | 10.5 | 57.0     | 64.2      | 28.7    | 79.5  | 59.2    | 59.3    | 89.3  | 62.1  |       | 1.08     | 0.20 | 0.97     | 1.29      | 0.52    | 1.37  | 0.83    | 1.01    | 1.42 | 1.05 |
|           | 59.9     | 6.7  | 48.3     | 54.4      | 24.3    | 64.3  | 47.2    | 45.7    | 75.6  | 52.6  |       | 0.84     | 0.13 | 0.82     | 1.10      | 0.44    | 1.10  | 0.66    | 0.78    | 1.20 | 0.89 |
|           | 48.3     | 5.1  | 39.6     | 44.5      | 19.9    | 51.8  | 38.1    | 36.7    | 62.0  | 43.1  |       | 0.67     | 0.10 | 0.67     | 0.90      | 0.36    | 0.88  | 0.53    | 0.62    | 0.97 | 0.73 |
|           | 33.2     | 3.9  | 26.5     | 29.8      | 13.3    | 35.5  | 26.2    | 25.5    | 41.5  | 28.9  |       | 0.45     | 0.08 | 0.45     | 0.60      | 0.24    | 0.60  | 0.36    | 0.43    | 0.65 | 0.48 |
|           | 16.6     | 1.8  | 13.4     | 15.1      | 6.8     | 19.2  | 13.1    | 12.7    | 21.0  | 14.6  |       | 0.22     | 0.04 | 0.22     | 0.31      | 0.12    | 0.32  | 0.18    | 0.21    | 0.32 | 0.24 |
|           | 17.0     | 2.0  | 13.4     | 15.1      | 6.8     | 19.2  | 13.4    | 13.1    | 21.0  | 14.6  |       | 0.23     | 0.04 | 0.22     | 0.31      | 0.12    | 0.32  | 0.18    | 0.22    | 0.32 | 0.24 |
|           | 25.4     | 2.0  | 22.1     | 24.9      | 11.1    | 30.1  | 20.2    | 18.8    | 34.7  | 24.1  |       | 0.34     | 0.04 | 0.37     | 0.51      | 0.20    | 0.51  | 0.27    | 0.32    | 0.54 | 0.40 |
|           | 35.8     | 3.1  | 30.8     | 34.7      | 15.5    | 40.9  | 28.5    | 26.7    | 48.3  | 33.6  |       | 0.49     | 0.06 | 0.52     | 0.70      | 0.28    | 0.70  | 0.39    | 0.45    | 0.75 | 0.56 |
|           | 52.5     | 5.1  | 43.9     | 49.5      | 22.1    | 58.5  | 41.6    | 39.5    | 68.8  | 47.8  |       | 0.73     | 0.10 | 0.74     | 1.00      | 0.40    | 1.00  | 0.58    | 0.67    | 1.09 | 0.81 |
|           | 79.6     | 8.2  | 65.7     | 74.0      | 33.1    | 99.1  | 62.9    | 60.3    | 102.9 | 71.6  |       | 1.14     | 0.16 | 1.12     | 1.49      | 0.59    | 1.71  | 0.89    | 1.03    | 1.65 | 1.22 |
|           | 102.6    | 9.2  | 87.5     | 98.5      | 44.1    | 143.4 | 81.5    | 76.8    | 137.0 | 95.3  |       | 1.50     | 0.18 | 1.51     | 1.98      | 0.79    | 2.51  | 1.17    | 1.32    | 2.24 | 1.64 |
|           | 135.1    | 20.0 | 100.6    | 113.3     | 50.7    | 149.9 | 106.8   | 107.1   | 157.5 | 109.6 |       | 2.03     | 0.39 | 1.74     | 2.27      | 0.92    | 2.63  | 1.57    | 1.85    | 2.60 | 1.89 |
|           | 162.0    | 31.1 | 113.6    | 128.0     | 57.3    | 149.1 | 133.8   | 135.3   | 178.0 | 123.8 |       | 2.49     | 0.60 | 1.97     | 2.56      | 1.04    | 2.61  | 2.01    | 2.36    | 2.96 | 2.15 |
|           | 164.1    | 30.5 | 126.7    | 142.7     | 63.8    | 172.8 | 145.2   | 138.7   | 198.5 | 138.0 |       | 2.52     | 0.59 | 2.21     | 2.85      | 1.16    | 3.05  | 2.19    | 2.43    | 3.33 | 2.41 |
|           | 170.9    | 32.9 | 135.4    | 152.5     | 68.2    | 203.2 | 156.4   | 146.7   | 212.1 | 147.5 |       | 2.64     | 0.64 | 2.37     | 3.04      | 1.24    | 3.61  | 2.38    | 2.57    | 3.58 | 2.58 |
|           | 176.3    | 35.1 | 139.8    | 157.4     | 70.4    | 211.1 | 163.5   | 152.7   | 218.9 | 152.3 |       | 2.74     | 0.68 | 2.45     | 3.13      | 1.28    | 3.76  | 2.50    | 2.68    | 3.71 | 2.67 |
|           | 181.7    | 37.3 | 144.1    | 162.3     | 72.6    | 199.4 | 170.5   | 158.8   | 225.8 | 157.0 |       | 2.83     | 0.72 | 2.53     | 3.23      | 1.32    | 3.54  | 2.62    | 2.79    | 3.83 | 2.76 |
|           | 181.7    | 37.3 | 144.1    | 162.3     | 72.6    | 189.7 | 170.5   | 158.8   | 225.8 | 157.0 |       | 2.83     | 0.72 | 2.53     | 3.23      | 1.32    | 3.36  | 2.62    | 2.79    | 3.83 | 2.76 |
|           | 161.4    | 28.6 | 131.1    | 147.6     | 66.0    | 180.7 | 146.6   | 136.4   | 205.3 | 142.8 |       | 2.48     | 0.56 | 2.29     | 2.94      | 1.20    | 3.19  | 2.22    | 2.38    | 3.46 | 2.49 |
|           | 149.1    | 24.1 | 118.0    | 132.9     | 59.5    | 176.6 | 128.3   | 122.4   | 184.8 | 128.6 |       | 2.27     | 0.47 | 2.05     | 2.65      | 1.08    | 3.12  | 1.91    | 2.13    | 3.09 | 2.23 |
|           | 168.8    | 35.1 | 109.3    | 123.1     | 55.1    | 168.1 | 135.2   | 141.9   | 171.2 | 119.1 |       | 2.61     | 0.68 | 1.89     | 2.46      | 1.00    | 2.96  | 2.03    | 2.48    | 2.84 | 2.06 |
|           | 151.4    | 28.2 | 100.6    | 113.3     | 50.7    | 145.1 | 118.0   | 124.0   | 157.5 | 109.6 |       | 2.31     | 0.55 | 1.74     | 2.27      | 0.92    | 2.54  | 1.75    | 2.16    | 2.60 | 1.89 |
|           | 112.9    | 12.3 | 91.9     | 103.4     | 46.3    | 124.4 | 89.1    | 86.0    | 143.9 | 100.1 |       | 1.67     | 0.24 | 1.58     | 2.07      | 0.84    | 2.17  | 1.29    | 1.48    | 2.36 | 1.72 |
|           | 102.5    | 11.2 | 83.1     | 93.6      | 41.9    | 113.5 | 80.8    | 78.1    | 130.2 | 90.6  |       | 1.50     | 0.22 | 1.43     | 1.88      | 0.75    | 1.97  | 1.16    | 1.34    | 2.12 | 1.55 |
|           | 94.2     | 9.2  | 78.8     | 88.7      | 39.7    | 105.6 | 74.6    | 71.0    | 123.4 | 85.8  |       | 1.37     | 0.18 | 1.35     | 1.78      | 0.71    | 1.83  | 1.07    | 1.22    | 2.00 | 1.47 |
|           | 85.6     | 7.0  | 74.4     | 83.8      | 37.5    | 97.1  | 68.2    | 63.6    | 116.6 | 81.1  |       | 1.23     | 0.14 | 1.28     | 1.69      | 0.67    | 1.68  | 0.97    | 1.09    | 1.89 | 1.38 |
|           | 82.0     | 7.3  | 70.1     | 78.9      | 35.3    | 90.9  | 65.1    | 61.3    | 109.7 | 76.3  |       | 1.18     | 0.14 | 1.20     | 1.59      | 0.63    | 1.57  | 0.92    | 1.05    | 1.77 | 1.30 |
|           | 74.3     | 5.5  | 65.7     | 74.0      | 33.1    | 85.5  | 59.3    | 54.8    | 102.9 | 71.6  |       | 1.06     | 0.11 | 1.12     | 1.49      | 0.59    | 1.47  | 0.84    | 0.93    | 1.65 | 1.22 |
|           | 64.3     | 2.6  | 61.3     | 69.1      | 30.9    | 80.0  | 51.9    | 45.9    | 96.1  | 66.8  |       | 0.91     | 0.05 | 1.05     | 1.39      | 0.55    | 1.38  | 0.73    | 0.78    | 1.54 | 1.14 |
|           | 64.9     | 2.9  | 61.3     | 69.1      | 30.9    | 80.0  | 52.3    | 46.5    | 96.1  | 66.8  |       | 0.92     | 0.06 | 1.05     | 1.39      | 0.55    | 1.38  | 0.73    | 0.79    | 1.54 | 1.14 |
|           | 69.1     | 2.9  | 65.7     | 74.0      | 33.1    | 85.5  | 55.7    | 49.4    | 102.9 | 71.6  |       | 0.98     | 0.06 | 1.12     | 1.49      | 0.59    | 1.47  | 0.78    | 0.84    | 1.65 | 1.22 |
|           | 76.2     | 4.4  | 70.1     | 78.9      | 35.3    | 90.9  | 61.2    | 55.3    | 109.7 | 76.3  |       | 1.09     | 0.09 | 1.20     | 1.59      | 0.63    | 1.57  | 0.86    | 0.94    | 1.77 | 1.30 |
|           | 94.6     | 7.3  | 83.1     | 93.6      | 41.9    | 109.0 | 75.4    | 70.0    | 130.2 | 90.6  |       | 1.37     | 0.14 | 1.43     | 1.88      | 0.75    | 1.89  | 1.08    | 1.20    | 2.12 | 1.55 |
|           | 136.7    | 19.7 | 109.3    | 123.1     | 55.1    | 160.8 | 114.5   | 109.5   | 171.2 | 119.1 |       | 2.06     | 0.38 | 1.89     | 2.46      | 1.00    | 2.83  | 1.69    | 1.90    | 2.84 | 2.06 |
|           | 182.8    | 38.9 | 135.4    | 152.5     | 68.2    | 217.9 | 164.6   | 159.0   | 212.1 | 147.5 |       | 2.85     | 0.75 | 2.37     | 3.04      | 1.24    | 3.89  | 2.52    | 2.80    | 3.58 | 2.58 |
|           | 238.8    | 64.9 | 152.9    | 172.2     | 77.0    | 225.7 | 216.3   | 219.0   | 239.4 | 166.5 |       | 3.87     | 1.25 | 2.69     | 3.42      | 1.40    | 4.03  | 3.43    | 3.91    | 4.09 | 2.93 |
|           | 255.0    | 72.5 | 157.2    | 177.1     | 79.2    | 206.7 | 230.7   | 236.2   | 246.2 | 171.3 |       | 4.17     | 1.40 | 2.77     | 3.52      | 1.44    | 3.68  | 3.69    | 4.24    | 4.22 | 3.02 |
|           | 233.4    | 61.1 | 161.6    | 182.0     | 81.4    | 222.6 | 219.2   | 214.2   | 253.1 | 176.0 |       | 3.77     | 1.18 | 2.85     | 3.61      | 1.49    | 3.97  | 3.48    | 3.82    | 4.34 | 3.11 |
|           | 229.2    | 58.4 | 165.9    | 186.9     | 83.6    | 256.0 | 219.7   | 210.3   | 259.9 | 180.8 |       | 3.69     | 1.13 | 2.93     | 3.71      | 1.53    | 4.60  | 3.49    | 3.75    | 4.47 | 3.20 |
|           | 226.3    | 57.0 | 165.9    | 186.9     | 83.6    | 259.4 | 217.7   | 207.3   | 259.9 | 180.8 |       | 3.64     | 1.10 | 2.93     | 3.71      | 1.53    | 4.67  | 3.45    | 3.69    | 4.47 | 3.20 |
|           | 223.4    | 55.5 | 165.9    | 186.9     | 83.6    | 235.0 | 215.7   | 204.3   | 259.9 | 180.8 |       | 3.58     | 1.07 | 2.93     | 3.71      | 1.53    | 4.21  | 3.42    | 3.64    | 4.47 | 3.20 |
|           | 216.0    | 52.3 | 161.6    | 182.0     | 81.4    | 215.6 | 207.2   | 196.1   | 253.1 | 176.0 |       | 3.45     | 1.01 | 2.85     | 3.61      | 1.49    | 3.84  | 3.27    | 3.48    | 4.34 | 3.11 |
|           | 196.5    | 44.1 | 148.5    | 167.2     | 74.8    | 209.8 | 183.9   | 174.5   | 232.6 | 161.8 |       | 3.09     | 0.86 | 2.61     | 3.32      | 1.36    | 3.73  | 2.86    | 3.08    | 3.96 | 2.84 |
|           | 188.6    | 41.8 | 135.4    | 152.5     | 68.2    | 210.9 | 168.6   | 165.1   | 212.1 | 147.5 |       | 2.95     | 0.81 | 2.37     | 3.04      | 1.24    | 3.75  | 2.59    | 2.91    | 3.58 | 2.58 |
|           | 223.1    | 60.2 | 126.7    | 142.7     | 63.8    | 203.5 | 185.7   | 200.0   | 198.5 | 138.0 |       | 3.58     | 1.16 | 2.21     | 2.85      | 1.16    | 3.62  | 2.89    | 3.56    | 3.33 | 2.41 |
|           | 194.8    | 47.6 | 113.6    | 128.0     | 57.3    | 169.7 | 156.4   | 169.4   | 178.0 | 123.8 |       | 3.06     | 0.92 | 1.97     | 2.56      | 1.04    | 2.99  | 2.38    | 2.99    | 2.96 | 2.15 |

| Flow Data | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |      |      |      |
|-----------|--------------|--------------------|---------|-------|---------|---------|-------|-------|-------|--------------|--------------------|---------|-------|---------|---------|------|------|------|------|------|
|           | 133.4        | 19.1               | 100.6   | 113.3 | 50.7    | 139.5   | 105.6 | 105.2 | 157.5 | 109.6        | 2.00               | 0.37    | 1.74  | 2.27    | 0.92    | 2.44 | 1.55 | 1.82 | 2.60 | 1.89 |
|           | 120.5        | 16.1               | 91.9    | 103.4 | 46.3    | 128.6   | 94.3  | 93.8  | 143.9 | 100.1        | 1.79               | 0.31    | 1.58  | 2.07    | 0.84    | 2.24 | 1.37 | 1.62 | 2.36 | 1.72 |
|           | 110.4        | 13.1               | 87.5    | 98.5  | 44.1    | 119.7   | 86.9  | 84.9  | 137.0 | 95.3         | 1.63               | 0.26    | 1.51  | 1.98    | 0.79    | 2.08 | 1.25 | 1.46 | 2.24 | 1.64 |
|           | 97.5         | 8.8                | 83.1    | 93.6  | 41.9    | 109.0   | 77.4  | 73.0  | 130.2 | 90.6         | 1.42               | 0.17    | 1.43  | 1.88    | 0.75    | 1.89 | 1.11 | 1.25 | 2.12 | 1.55 |
|           | 86.2         | 7.3                | 74.4    | 83.8  | 37.5    | 96.4    | 68.6  | 64.2  | 116.6 | 81.1         | 1.24               | 0.14    | 1.28  | 1.69    | 0.67    | 1.66 | 0.97 | 1.10 | 1.89 | 1.38 |
|           | 78.5         | 5.5                | 70.1    | 78.9  | 35.3    | 90.9    | 62.8  | 57.7  | 109.7 | 76.3         | 1.12               | 0.11    | 1.20  | 1.59    | 0.63    | 1.57 | 0.89 | 0.98 | 1.77 | 1.30 |
|           | 68.5         | 2.6                | 65.7    | 74.0  | 33.1    | 85.5    | 55.3  | 48.8  | 102.9 | 71.6         | 0.97               | 0.05    | 1.12  | 1.49    | 0.59    | 1.47 | 0.78 | 0.83 | 1.65 | 1.22 |
|           | 69.1         | 2.9                | 65.7    | 74.0  | 33.1    | 85.5    | 55.7  | 49.4  | 102.9 | 71.6         | 0.98               | 0.06    | 1.12  | 1.49    | 0.59    | 1.47 | 0.78 | 0.84 | 1.65 | 1.22 |
|           | 73.3         | 2.9                | 70.1    | 78.9  | 35.3    | 90.9    | 59.2  | 52.3  | 109.7 | 76.3         | 1.04               | 0.06    | 1.20  | 1.59    | 0.63    | 1.57 | 0.83 | 0.89 | 1.77 | 1.30 |
|           | 80.4         | 4.4                | 74.4    | 83.8  | 37.5    | 96.4    | 64.6  | 58.2  | 116.6 | 81.1         | 1.15               | 0.09    | 1.28  | 1.69    | 0.67    | 1.66 | 0.91 | 0.99 | 1.89 | 1.38 |
|           | 104.7        | 8.9                | 91.9    | 103.4 | 46.3    | 119.9   | 84.8  | 78.4  | 143.9 | 100.1        | 1.53               | 0.17    | 1.58  | 2.07    | 0.84    | 2.08 | 1.22 | 1.35 | 2.36 | 1.72 |
|           | 142.5        | 21.3               | 113.6   | 128.0 | 57.3    | 166.3   | 120.5 | 115.1 | 178.0 | 123.8        | 2.16               | 0.41    | 1.97  | 2.56    | 1.04    | 2.93 | 1.79 | 2.00 | 2.96 | 2.15 |
|           | 182.8        | 38.9               | 135.4   | 152.5 | 68.2    | 217.9   | 164.6 | 159.0 | 212.1 | 147.5        | 2.85               | 0.75    | 2.37  | 3.04    | 1.24    | 3.89 | 2.52 | 2.80 | 3.58 | 2.58 |
|           | 238.8        | 64.9               | 152.9   | 172.2 | 77.0    | 225.7   | 216.3 | 219.0 | 239.4 | 166.5        | 3.87               | 1.25    | 2.69  | 3.42    | 1.40    | 4.03 | 3.43 | 3.91 | 4.09 | 2.93 |
|           | 269.9        | 78.9               | 165.9   | 186.9 | 83.6    | 217.6   | 247.6 | 252.6 | 259.9 | 180.8        | 4.45               | 1.52    | 2.93  | 3.71    | 1.53    | 3.88 | 4.00 | 4.55 | 4.47 | 3.20 |
|           | 263.3        | 73.9               | 179.0   | 201.6 | 90.2    | 244.3   | 252.9 | 247.0 | 280.4 | 195.0        | 4.33               | 1.43    | 3.17  | 3.99    | 1.65    | 4.38 | 4.10 | 4.45 | 4.86 | 3.46 |
|           | 251.6        | 68.1               | 179.0   | 201.6 | 90.2    | 272.3   | 244.9 | 234.9 | 280.4 | 195.0        | 4.11               | 1.32    | 3.17  | 3.99    | 1.65    | 4.92 | 3.95 | 4.22 | 4.86 | 3.46 |
|           | 241.3        | 63.4               | 174.7   | 196.7 | 88.0    | 270.3   | 234.5 | 223.7 | 273.5 | 190.3        | 3.91               | 1.23    | 3.09  | 3.90    | 1.61    | 4.88 | 3.76 | 4.00 | 4.73 | 3.38 |
|           | 230.9        | 58.7               | 170.3   | 191.8 | 85.8    | 240.4   | 224.1 | 212.5 | 266.7 | 185.5        | 3.72               | 1.14    | 3.01  | 3.80    | 1.57    | 4.31 | 3.57 | 3.79 | 4.60 | 3.29 |
|           | 216.0        | 52.3               | 161.6   | 182.0 | 81.4    | 215.6   | 207.2 | 196.1 | 253.1 | 176.0        | 3.45               | 1.01    | 2.85  | 3.61    | 1.49    | 3.84 | 3.27 | 3.48 | 4.34 | 3.11 |
|           | 196.5        | 44.1               | 148.5   | 167.2 | 74.8    | 209.8   | 183.9 | 174.5 | 232.6 | 161.8        | 3.09               | 0.86    | 2.61  | 3.32    | 1.36    | 3.73 | 2.86 | 3.08 | 3.96 | 2.84 |
|           | 188.6        | 41.8               | 135.4   | 152.5 | 68.2    | 210.9   | 168.6 | 165.1 | 212.1 | 147.5        | 2.95               | 0.81    | 2.37  | 3.04    | 1.24    | 3.75 | 2.59 | 2.91 | 3.58 | 2.58 |
|           | 223.1        | 60.2               | 126.7   | 142.7 | 63.8    | 203.5   | 185.7 | 200.0 | 198.5 | 138.0        | 3.58               | 1.16    | 2.21  | 2.85    | 1.16    | 3.62 | 2.89 | 3.56 | 3.33 | 2.41 |
|           | 209.8        | 54.0               | 122.4   | 137.8 | 61.6    | 180.6   | 173.2 | 185.8 | 191.6 | 133.3        | 3.33               | 1.05    | 2.13  | 2.75    | 1.12    | 3.19 | 2.67 | 3.29 | 3.21 | 2.32 |
|           | 161.6        | 30.4               | 118.0   | 132.9 | 59.5    | 161.2   | 136.9 | 135.3 | 184.8 | 128.6        | 2.48               | 0.59    | 2.05  | 2.65    | 1.08    | 2.83 | 2.06 | 2.36 | 3.09 | 2.23 |
|           | 143.8        | 22.5               | 109.3   | 123.1 | 55.1    | 150.3   | 118.0 | 116.0 | 171.2 | 119.1        | 2.18               | 0.44    | 1.89  | 2.46    | 1.00    | 2.64 | 1.75 | 2.01 | 2.84 | 2.06 |
|           | 130.5        | 16.4               | 104.9   | 118.2 | 52.9    | 141.4   | 105.6 | 101.7 | 164.3 | 114.3        | 1.96               | 0.32    | 1.82  | 2.36    | 0.96    | 2.47 | 1.55 | 1.76 | 2.72 | 1.98 |
|           | 116.0        | 10.4               | 100.6   | 113.3 | 50.7    | 130.7   | 93.7  | 87.1  | 157.5 | 109.6        | 1.72               | 0.20    | 1.74  | 2.27    | 0.92    | 2.28 | 1.36 | 1.50 | 2.60 | 1.89 |
|           | 107.2        | 7.3                | 96.2    | 108.3 | 48.5    | 123.6   | 85.7  | 78.6  | 150.7 | 104.8        | 1.57               | 0.14    | 1.66  | 2.17    | 0.88    | 2.15 | 1.24 | 1.35 | 2.48 | 1.81 |
|           | 103.7        | 5.5                | 96.2    | 108.3 | 48.5    | 123.6   | 83.3  | 75.0  | 150.7 | 104.8        | 1.52               | 0.11    | 1.66  | 2.17    | 0.88    | 2.15 | 1.20 | 1.29 | 2.48 | 1.81 |
|           | 97.9         | 2.6                | 96.2    | 108.3 | 48.5    | 123.6   | 79.4  | 68.9  | 150.7 | 104.8        | 1.43               | 0.05    | 1.66  | 2.17    | 0.88    | 2.15 | 1.14 | 1.18 | 2.48 | 1.81 |
|           | 94.3         | 2.9                | 91.9    | 103.4 | 46.3    | 118.1   | 76.3  | 66.6  | 143.9 | 100.1        | 1.37               | 0.06    | 1.58  | 2.07    | 0.84    | 2.05 | 1.09 | 1.14 | 2.36 | 1.72 |
|           | 90.1         | 2.9                | 87.5    | 98.5  | 44.1    | 112.7   | 72.9  | 63.8  | 137.0 | 95.3         | 1.30               | 0.06    | 1.51  | 1.98    | 0.79    | 1.95 | 1.04 | 1.09 | 2.24 | 1.64 |
|           | 88.8         | 4.4                | 83.1    | 93.6  | 41.9    | 107.2   | 71.5  | 63.9  | 130.2 | 90.6         | 1.28               | 0.09    | 1.43  | 1.88    | 0.75    | 1.86 | 1.02 | 1.09 | 2.12 | 1.55 |
|           | 98.8         | 7.3                | 87.5    | 98.5  | 44.1    | 114.4   | 78.9  | 72.8  | 137.0 | 95.3         | 1.44               | 0.14    | 1.51  | 1.98    | 0.79    | 1.99 | 1.13 | 1.25 | 2.24 | 1.64 |
|           | 121.8        | 13.3               | 100.6   | 113.3 | 50.7    | 149.9   | 97.7  | 93.2  | 157.5 | 109.6        | 1.81               | 0.26    | 1.74  | 2.27    | 0.92    | 2.63 | 1.42 | 1.61 | 2.60 | 1.89 |
|           | 145.4        | 22.8               | 113.6   | 128.0 | 57.3    | 190.7   | 122.4 | 118.1 | 178.0 | 123.8        | 2.21               | 0.44    | 1.97  | 2.56    | 1.04    | 3.38 | 1.82 | 2.05 | 2.96 | 2.15 |
|           | 179.1        | 39.1               | 118.0   | 132.9 | 59.5    | 182.2   | 148.8 | 153.5 | 184.8 | 128.6        | 2.79               | 0.76    | 2.05  | 2.65    | 1.08    | 3.22 | 2.26 | 2.70 | 3.09 | 2.23 |
|           | 180.3        | 40.3               | 113.6   | 128.0 | 57.3    | 152.3   | 146.4 | 154.3 | 178.0 | 123.8        | 2.81               | 0.78    | 1.97  | 2.56    | 1.04    | 2.67 | 2.21 | 2.71 | 2.96 | 2.15 |
|           | 143.8        | 22.5               | 109.3   | 123.1 | 55.1    | 157.3   | 118.0 | 116.0 | 171.2 | 119.1        | 2.18               | 0.44    | 1.89  | 2.46    | 1.00    | 2.76 | 1.75 | 2.01 | 2.84 | 2.06 |
|           | 118.9        | 11.8               | 100.6   | 113.3 | 50.7    | 174.4   | 95.7  | 90.2  | 157.5 | 109.6        | 1.76               | 0.23    | 1.74  | 2.27    | 0.92    | 3.08 | 1.39 | 1.55 | 2.60 | 1.89 |
|           | 105.9        | 8.8                | 91.9    | 103.4 | 46.3    | 167.0   | 84.3  | 78.7  | 143.9 | 100.1        | 1.55               | 0.17    | 1.58  | 2.07    | 0.84    | 2.94 | 1.21 | 1.35 | 2.36 | 1.72 |
|           | 94.6         | 7.3                | 83.1    | 93.6  | 41.9    | 131.7   | 75.4  | 70.0  | 130.2 | 90.6         | 1.37               | 0.14    | 1.43  | 1.88    | 0.75    | 2.30 | 1.08 | 1.20 | 2.12 | 1.55 |
|           | 82.0         | 7.3                | 70.1    | 78.9  | 35.3    | 101.4   | 65.1  | 61.3  | 109.7 | 76.3         | 1.18               | 0.14    | 1.20  | 1.59    | 0.63    | 1.75 | 0.92 | 1.05 | 1.77 | 1.30 |
|           | 72.3         | 8.8                | 57.0    | 64.2  | 28.7    | 95.6    | 56.8  | 55.7  | 89.3  | 62.1         | 1.03               | 0.17    | 0.97  | 1.29    | 0.52    | 1.65 | 0.80 | 0.95 | 1.42 | 1.05 |
|           | 74.3         | 16.1               | 43.9    | 49.5  | 22.1    | 96.7    | 56.5  | 62.2  | 68.8  | 47.8         | 1.06               | 0.31    | 0.74  | 1.00    | 0.40    | 1.67 | 0.79 | 1.06 | 1.09 | 0.81 |
|           | 106.9        | 40.9               | 26.5    | 29.8  | 13.3    | 78.4    | 76.7  | 102.0 | 41.5  | 28.9         | 1.57               | 0.79    | 0.45  | 0.60    | 0.24    | 1.35 | 1.10 | 1.76 | 0.65 | 0.48 |
|           | 84.3         | 38.0               | 9.1     | 10.2  | 4.6     | 39.2    | 59.0  | 84.5  | 14.2  | 9.9          | 1.21               | 0.74    | 0.15  | 0.21    | 0.08    | 0.67 | 0.83 | 1.45 | 0.22 | 0.16 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 35.0      | 17.5 | 0.2       | 0.2       | 0.1     | 14.2  | 24.1    | 36.3    | 0.3   | 0.2   |       | 0.48      | 0.34 | 0.00      | 0.00      | 0.00    | 0.24  | 0.33    | 0.62    | 0.00 | 0.00 |
|           | 32.0      | 16.1 | 0.0       | 0.0       | 0.0     | 14.0  | 22.0    | 33.2    | 0.0   | 0.0   |       | 0.44      | 0.31 | 0.00      | 0.00      | 0.00    | 0.24  | 0.30    | 0.56    | 0.00 | 0.00 |
|           | 26.2      | 13.1 | 0.0       | 0.0       | 0.0     | 10.5  | 18.0    | 27.2    | 0.0   | 0.0   |       | 0.35      | 0.26 | 0.00      | 0.00      | 0.00    | 0.18  | 0.24    | 0.46    | 0.00 | 0.00 |
|           | 17.4      | 8.8  | 0.0       | 0.0       | 0.0     | 5.2   | 12.0    | 18.1    | 0.0   | 0.0   |       | 0.23      | 0.17 | 0.00      | 0.00      | 0.00    | 0.09  | 0.16    | 0.30    | 0.00 | 0.00 |
|           | 14.5      | 7.3  | 0.0       | 0.0       | 0.0     | 3.5   | 10.0    | 15.1    | 0.0   | 0.0   |       | 0.19      | 0.14 | 0.00      | 0.00      | 0.00    | 0.06  | 0.13    | 0.25    | 0.00 | 0.00 |
|           | 11.0      | 5.5  | 0.0       | 0.0       | 0.0     | 3.5   | 7.6     | 11.5    | 0.0   | 0.0   |       | 0.15      | 0.11 | 0.00      | 0.00      | 0.00    | 0.06  | 0.10    | 0.19    | 0.00 | 0.00 |
|           | 5.2       | 2.6  | 0.0       | 0.0       | 0.0     | 3.5   | 3.6     | 5.4     | 0.0   | 0.0   |       | 0.07      | 0.05 | 0.00      | 0.00      | 0.00    | 0.06  | 0.05    | 0.09    | 0.00 | 0.00 |
|           | 5.8       | 2.9  | 0.0       | 0.0       | 0.0     | 3.5   | 4.0     | 6.0     | 0.0   | 0.0   |       | 0.08      | 0.06 | 0.00      | 0.00      | 0.00    | 0.06  | 0.05    | 0.10    | 0.00 | 0.00 |
|           | 5.8       | 2.9  | 0.0       | 0.0       | 0.0     | 3.5   | 4.0     | 6.0     | 0.0   | 0.0   |       | 0.08      | 0.06 | 0.00      | 0.00      | 0.00    | 0.06  | 0.05    | 0.10    | 0.00 | 0.00 |
|           | 8.7       | 4.4  | 0.0       | 0.0       | 0.0     | 3.5   | 6.0     | 9.1     | 0.0   | 0.0   |       | 0.12      | 0.09 | 0.00      | 0.00      | 0.00    | 0.06  | 0.08    | 0.15    | 0.00 | 0.00 |
|           | 14.5      | 7.3  | 0.0       | 0.0       | 0.0     | 5.2   | 10.0    | 15.1    | 0.0   | 0.0   |       | 0.19      | 0.14 | 0.00      | 0.00      | 0.00    | 0.09  | 0.13    | 0.25    | 0.00 | 0.00 |
|           | 23.2      | 11.7 | 0.0       | 0.0       | 0.0     | 24.4  | 16.0    | 24.2    | 0.0   | 0.0   |       | 0.31      | 0.23 | 0.00      | 0.00      | 0.00    | 0.41  | 0.22    | 0.41    | 0.00 | 0.00 |
|           | 30.5      | 13.1 | 4.5       | 5.1       | 2.3     | 54.5  | 21.5    | 30.2    | 7.1   | 4.9   |       | 0.42      | 0.26 | 0.08      | 0.10      | 0.04    | 0.93  | 0.29    | 0.51    | 0.11 | 0.08 |
|           | 65.2      | 26.3 | 13.4      | 15.1      | 6.8     | 51.6  | 46.5    | 63.2    | 21.0  | 14.6  |       | 0.92      | 0.51 | 0.22      | 0.31      | 0.12    | 0.88  | 0.65    | 1.08    | 0.32 | 0.24 |
|           | 82.3      | 30.7 | 22.1      | 24.9      | 11.1    | 38.1  | 59.3    | 78.0    | 34.7  | 24.1  |       | 1.18      | 0.60 | 0.37      | 0.51      | 0.20    | 0.65  | 0.84    | 1.34    | 0.54 | 0.40 |
|           | 61.7      | 16.1 | 30.8      | 34.7      | 15.5    | 59.4  | 46.2    | 53.6    | 48.3  | 33.6  |       | 0.87      | 0.31 | 0.52      | 0.70      | 0.28    | 1.02  | 0.64    | 0.91    | 0.75 | 0.56 |
|           | 54.3      | 10.2 | 35.2      | 39.6      | 17.7    | 92.8  | 41.7    | 44.4    | 55.1  | 38.3  |       | 0.76      | 0.20 | 0.59      | 0.80      | 0.32    | 1.60  | 0.58    | 0.75    | 0.86 | 0.64 |
|           | 55.5      | 8.8  | 39.6      | 44.5      | 19.9    | 101.7 | 43.1    | 44.2    | 62.0  | 43.1  |       | 0.78      | 0.17 | 0.67      | 0.90      | 0.36    | 1.76  | 0.60    | 0.75    | 0.97 | 0.73 |
|           | 56.8      | 7.3  | 43.9      | 49.5      | 22.1    | 82.7  | 44.6    | 44.1    | 68.8  | 47.8  |       | 0.80      | 0.14 | 0.74      | 1.00      | 0.40    | 1.42  | 0.62    | 0.75    | 1.09 | 0.81 |
|           | 56.8      | 7.3  | 43.9      | 49.5      | 22.1    | 68.8  | 44.6    | 44.1    | 68.8  | 47.8  |       | 0.80      | 0.14 | 0.74      | 1.00      | 0.40    | 1.18  | 0.62    | 0.75    | 1.09 | 0.81 |
|           | 55.5      | 8.8  | 39.6      | 44.5      | 19.9    | 73.8  | 43.1    | 44.2    | 62.0  | 43.1  |       | 0.78      | 0.17 | 0.67      | 0.90      | 0.36    | 1.27  | 0.60    | 0.75    | 0.97 | 0.73 |
|           | 65.9      | 16.1 | 35.2      | 39.6      | 17.7    | 85.8  | 49.7    | 56.4    | 55.1  | 38.3  |       | 0.93      | 0.31 | 0.59      | 0.80      | 0.32    | 1.48  | 0.69    | 0.96    | 0.86 | 0.64 |
|           | 115.3     | 40.9 | 35.2      | 39.6      | 17.7    | 89.3  | 83.6    | 107.8   | 55.1  | 38.3  |       | 1.70      | 0.79 | 0.59      | 0.80      | 0.32    | 1.54  | 1.20    | 1.87    | 0.86 | 0.64 |
|           | 109.5     | 38.0 | 35.2      | 39.6      | 17.7    | 71.9  | 79.6    | 101.7   | 55.1  | 38.3  |       | 1.61      | 0.74 | 0.59      | 0.80      | 0.32    | 1.23  | 1.14    | 1.76    | 0.86 | 0.64 |
|           | 68.8      | 17.5 | 35.2      | 39.6      | 17.7    | 57.9  | 51.7    | 59.5    | 55.1  | 38.3  |       | 0.97      | 0.34 | 0.59      | 0.80      | 0.32    | 0.99  | 0.72    | 1.01    | 0.86 | 0.64 |
|           | 70.1      | 16.1 | 39.6      | 44.5      | 19.9    | 63.3  | 53.1    | 59.3    | 62.0  | 43.1  |       | 0.99      | 0.31 | 0.67      | 0.90      | 0.36    | 1.08  | 0.74    | 1.01    | 0.97 | 0.73 |
|           | 68.5      | 13.1 | 43.9      | 49.5      | 22.1    | 65.3  | 52.5    | 56.2    | 68.8  | 47.8  |       | 0.97      | 0.26 | 0.74      | 1.00      | 0.40    | 1.12  | 0.74    | 0.96    | 1.09 | 0.81 |
|           | 63.9      | 8.8  | 48.3      | 54.4      | 24.3    | 65.5  | 50.0    | 50.0    | 75.6  | 52.6  |       | 0.90      | 0.17 | 0.82      | 1.10      | 0.44    | 1.12  | 0.70    | 0.85    | 1.20 | 0.89 |
|           | 65.2      | 7.3  | 52.6      | 59.3      | 26.5    | 69.2  | 51.4    | 49.8    | 82.4  | 57.3  |       | 0.92      | 0.14 | 0.90      | 1.20      | 0.48    | 1.18  | 0.72    | 0.85    | 1.31 | 0.97 |
|           | 57.5      | 5.5  | 48.3      | 54.4      | 24.3    | 63.7  | 45.6    | 43.3    | 75.6  | 52.6  |       | 0.81      | 0.11 | 0.82      | 1.10      | 0.44    | 1.09  | 0.63    | 0.74    | 1.20 | 0.89 |
|           | 47.5      | 2.6  | 43.9      | 49.5      | 22.1    | 58.3  | 38.2    | 34.4    | 68.8  | 47.8  |       | 0.66      | 0.05 | 0.74      | 1.00      | 0.40    | 1.00  | 0.53    | 0.58    | 1.09 | 0.81 |
|           | 52.3      | 2.9  | 48.3      | 54.4      | 24.3    | 63.7  | 42.0    | 37.9    | 75.6  | 52.6  |       | 0.73      | 0.06 | 0.82      | 1.10      | 0.44    | 1.09  | 0.58    | 0.64    | 1.20 | 0.89 |
|           | 56.5      | 2.9  | 52.6      | 59.3      | 26.5    | 69.2  | 45.4    | 40.8    | 82.4  | 57.3  |       | 0.79      | 0.06 | 0.90      | 1.20      | 0.48    | 1.18  | 0.63    | 0.69    | 1.31 | 0.97 |
|           | 63.6      | 4.4  | 57.0      | 64.2      | 28.7    | 74.6  | 50.9    | 46.7    | 89.3  | 62.1  |       | 0.90      | 0.09 | 0.97      | 1.29      | 0.52    | 1.28  | 0.71    | 0.79    | 1.42 | 1.05 |
|           | 77.8      | 7.3  | 65.7      | 74.0      | 33.1    | 87.2  | 61.7    | 58.5    | 102.9 | 71.6  |       | 1.11      | 0.14 | 1.12      | 1.49      | 0.59    | 1.50  | 0.87    | 1.00    | 1.65 | 1.22 |
|           | 99.1      | 11.7 | 78.8      | 88.7      | 39.7    | 122.7 | 78.0    | 76.1    | 123.4 | 85.8  |       | 1.45      | 0.23 | 1.35      | 1.78      | 0.71    | 2.14  | 1.12    | 1.31    | 2.00 | 1.47 |
|           | 114.6     | 13.1 | 91.9      | 103.4     | 46.3    | 163.5 | 90.3    | 87.8    | 143.9 | 100.1 |       | 1.69      | 0.26 | 1.58      | 2.07      | 0.84    | 2.88  | 1.31    | 1.51    | 2.36 | 1.72 |
|           | 150.8     | 27.9 | 100.6     | 113.3     | 50.7    | 160.4 | 117.6   | 123.4   | 157.5 | 109.6 |       | 2.30      | 0.54 | 1.74      | 2.27      | 0.92    | 2.82  | 1.74    | 2.15    | 2.60 | 1.89 |
|           | 165.4     | 33.9 | 104.9     | 118.2     | 52.9    | 141.4 | 129.5   | 138.0   | 164.3 | 114.3 |       | 2.55      | 0.66 | 1.82      | 2.36      | 0.96    | 2.47  | 1.93    | 2.41    | 2.72 | 1.98 |
|           | 143.8     | 22.5 | 109.3     | 123.1     | 55.1    | 157.3 | 118.0   | 116.0   | 171.2 | 119.1 |       | 2.18      | 0.44 | 1.89      | 2.46      | 1.00    | 2.76  | 1.75    | 2.01    | 2.84 | 2.06 |
|           | 139.6     | 19.9 | 113.6     | 128.0     | 57.3    | 190.7 | 118.5   | 112.1   | 178.0 | 123.8 |       | 2.11      | 0.39 | 1.97      | 2.56      | 1.04    | 3.38  | 1.75    | 1.94    | 2.96 | 2.15 |
|           | 136.7     | 18.4 | 113.6     | 128.0     | 57.3    | 194.2 | 116.5   | 109.0   | 178.0 | 123.8 |       | 2.06      | 0.36 | 1.97      | 2.56      | 1.04    | 3.44  | 1.72    | 1.89    | 2.96 | 2.15 |
|           | 133.8     | 16.9 | 113.6     | 128.0     | 57.3    | 169.7 | 114.5   | 106.0   | 178.0 | 123.8 |       | 2.01      | 0.33 | 1.97      | 2.56      | 1.04    | 2.99  | 1.69    | 1.84    | 2.96 | 2.15 |
|           | 133.8     | 16.9 | 113.6     | 128.0     | 57.3    | 155.8 | 114.5   | 106.0   | 178.0 | 123.8 |       | 2.01      | 0.33 | 1.97      | 2.56      | 1.04    | 2.73  | 1.69    | 1.84    | 2.96 | 2.15 |
|           | 129.3     | 15.2 | 109.3     | 123.1     | 55.1    | 160.8 | 108.0   | 100.9   | 171.2 | 119.1 |       | 1.93      | 0.30 | 1.89      | 2.46      | 1.00    | 2.83  | 1.59    | 1.74    | 2.84 | 2.06 |
|           | 136.3     | 19.3 | 104.9     | 118.2     | 52.9    | 172.8 | 109.6   | 107.8   | 164.3 | 114.3 |       | 2.05      | 0.38 | 1.82      | 2.36      | 0.96    | 3.05  | 1.61    | 1.87    | 2.72 | 1.98 |
|           | 185.7     | 44.1 | 104.9     | 118.2     | 52.9    | 176.3 | 143.5   | 159.1   | 164.3 | 114.3 |       | 2.90      | 0.86 | 1.82      | 2.36      | 0.96    | 3.11  | 2.17    | 2.80    | 2.72 | 1.98 |
|           | 187.4     | 44.4 | 109.3     | 123.1     | 55.1    | 164.3 | 147.9   | 161.2   | 171.2 | 119.1 |       | 2.93      | 0.86 | 1.89      | 2.46      | 1.00    | 2.89  | 2.24    | 2.84    | 2.84 | 2.06 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 154.2     | 27.2 | 113.6     | 128.0     | 57.3    | 155.8 | 128.4   | 127.2   | 178.0 | 123.8 |       | 2.35      | 0.53 | 1.97      | 2.56      | 1.04    | 2.73  | 1.92    | 2.22    | 2.96 | 2.15 |
|           | 151.3     | 25.7 | 113.6     | 128.0     | 57.3    | 155.8 | 126.4   | 124.1   | 178.0 | 123.8 |       | 2.30      | 0.50 | 1.97      | 2.56      | 1.04    | 2.73  | 1.88    | 2.16    | 2.96 | 2.15 |
|           | 138.0     | 19.6 | 109.3     | 123.1     | 55.1    | 146.9 | 114.0   | 109.9   | 171.2 | 119.1 |       | 2.08      | 0.38 | 1.89      | 2.46      | 1.00    | 2.57  | 1.68    | 1.91    | 2.84 | 2.06 |
|           | 120.6     | 11.4 | 104.9     | 118.2     | 52.9    | 135.8 | 98.8    | 91.5    | 164.3 | 114.3 |       | 1.79      | 0.22 | 1.82      | 2.36      | 0.96    | 2.37  | 1.44    | 1.58    | 2.72 | 1.98 |
|           | 116.0     | 9.1  | 104.9     | 118.2     | 52.9    | 133.7 | 95.6    | 86.6    | 164.3 | 114.3 |       | 1.72      | 0.18 | 1.82      | 2.36      | 0.96    | 2.33  | 1.39    | 1.49    | 2.72 | 1.98 |
|           | 113.2     | 7.7  | 104.9     | 118.2     | 52.9    | 133.7 | 93.7    | 83.7    | 164.3 | 114.3 |       | 1.67      | 0.15 | 1.82      | 2.36      | 0.96    | 2.33  | 1.36    | 1.44    | 2.72 | 1.98 |
|           | 108.5     | 5.3  | 104.9     | 118.2     | 52.9    | 133.7 | 90.5    | 78.9    | 164.3 | 114.3 |       | 1.60      | 0.10 | 1.82      | 2.36      | 0.96    | 2.33  | 1.31    | 1.35    | 2.72 | 1.98 |
|           | 109.0     | 5.6  | 104.9     | 118.2     | 52.9    | 133.7 | 90.8    | 79.4    | 164.3 | 114.3 |       | 1.60      | 0.11 | 1.82      | 2.36      | 0.96    | 2.33  | 1.32    | 1.36    | 2.72 | 1.98 |
|           | 109.0     | 5.6  | 104.9     | 118.2     | 52.9    | 133.7 | 90.8    | 79.4    | 164.3 | 114.3 |       | 1.60      | 0.11 | 1.82      | 2.36      | 0.96    | 2.33  | 1.32    | 1.36    | 2.72 | 1.98 |
|           | 111.3     | 6.7  | 104.9     | 118.2     | 52.9    | 133.7 | 92.4    | 81.8    | 164.3 | 114.3 |       | 1.64      | 0.13 | 1.82      | 2.36      | 0.96    | 2.33  | 1.34    | 1.41    | 2.72 | 1.98 |
|           | 110.1     | 7.4  | 100.6     | 113.3     | 50.7    | 129.7 | 89.7    | 81.1    | 157.5 | 109.6 |       | 1.62      | 0.15 | 1.74      | 2.27      | 0.92    | 2.26  | 1.30    | 1.39    | 2.60 | 1.89 |
|           | 107.1     | 9.3  | 91.9      | 103.4     | 46.3    | 134.2 | 85.1    | 79.9    | 143.9 | 100.1 |       | 1.57      | 0.18 | 1.58      | 2.07      | 0.84    | 2.34  | 1.23    | 1.37    | 2.36 | 1.72 |
|           | 101.0     | 10.5 | 83.1      | 93.6      | 41.9    | 142.8 | 79.8    | 76.6    | 130.2 | 90.6  |       | 1.48      | 0.20 | 1.43      | 1.88      | 0.75    | 2.50  | 1.15    | 1.31    | 2.12 | 1.55 |
|           | 117.7     | 21.0 | 78.8      | 88.7      | 39.7    | 126.2 | 90.8    | 95.5    | 123.4 | 85.8  |       | 1.75      | 0.41 | 1.35      | 1.78      | 0.71    | 2.20  | 1.31    | 1.65    | 2.00 | 1.47 |
|           | 128.9     | 24.5 | 83.1      | 93.6      | 41.9    | 112.1 | 99.0    | 105.6   | 130.2 | 90.6  |       | 1.93      | 0.48 | 1.43      | 1.88      | 0.75    | 1.94  | 1.44    | 1.83    | 2.12 | 1.55 |
|           | 109.9     | 12.9 | 87.5      | 98.5      | 44.1    | 125.9 | 86.5    | 84.3    | 137.0 | 95.3  |       | 1.62      | 0.25 | 1.51      | 1.98      | 0.79    | 2.19  | 1.25    | 1.45    | 2.24 | 1.64 |
|           | 100.6     | 8.2  | 87.5      | 98.5      | 44.1    | 148.3 | 80.1    | 74.6    | 137.0 | 95.3  |       | 1.47      | 0.16 | 1.51      | 1.98      | 0.79    | 2.60  | 1.15    | 1.28    | 2.24 | 1.64 |
|           | 98.2      | 7.0  | 87.5      | 98.5      | 44.1    | 151.1 | 78.5    | 72.2    | 137.0 | 95.3  |       | 1.43      | 0.14 | 1.51      | 1.98      | 0.79    | 2.65  | 1.12    | 1.24    | 2.24 | 1.64 |
|           | 95.9      | 5.8  | 87.5      | 98.5      | 44.1    | 131.5 | 76.9    | 69.8    | 137.0 | 95.3  |       | 1.39      | 0.11 | 1.51      | 1.98      | 0.79    | 2.29  | 1.10    | 1.20    | 2.24 | 1.64 |
|           | 91.7      | 5.8  | 83.1      | 93.6      | 41.9    | 114.9 | 73.4    | 66.9    | 130.2 | 90.6  |       | 1.33      | 0.11 | 1.43      | 1.88      | 0.75    | 1.99  | 1.05    | 1.14    | 2.12 | 1.55 |
|           | 81.4      | 7.0  | 70.1      | 78.9      | 35.3    | 107.0 | 64.7    | 60.7    | 109.7 | 76.3  |       | 1.17      | 0.14 | 1.20      | 1.59      | 0.63    | 1.85  | 0.92    | 1.04    | 1.77 | 1.30 |
|           | 80.5      | 12.9 | 57.0      | 64.2      | 28.7    | 104.6 | 62.4    | 64.2    | 89.3  | 62.1  |       | 1.15      | 0.25 | 0.97      | 1.29      | 0.52    | 1.81  | 0.88    | 1.10    | 1.42 | 1.05 |
|           | 115.8     | 32.7 | 52.6      | 59.3      | 26.5    | 102.0 | 86.1    | 102.4   | 82.4  | 57.3  |       | 1.71      | 0.64 | 0.90      | 1.20      | 0.48    | 1.76  | 1.24    | 1.77    | 1.31 | 0.97 |
|           | 111.2     | 30.4 | 52.6      | 59.3      | 26.5    | 88.0  | 83.0    | 97.5    | 82.4  | 57.3  |       | 1.64      | 0.59 | 0.90      | 1.20      | 0.48    | 1.52  | 1.19    | 1.68    | 1.31 | 0.97 |
|           | 78.6      | 14.0 | 52.6      | 59.3      | 26.5    | 76.9  | 60.6    | 63.7    | 82.4  | 57.3  |       | 1.12      | 0.27 | 0.90      | 1.20      | 0.48    | 1.32  | 0.85    | 1.09    | 1.31 | 0.97 |
|           | 72.1      | 12.9 | 48.3      | 54.4      | 24.3    | 71.4  | 55.6    | 58.4    | 75.6  | 52.6  |       | 1.02      | 0.25 | 0.82      | 1.10      | 0.44    | 1.22  | 0.78    | 1.00    | 1.20 | 0.89 |
|           | 63.2      | 10.5 | 43.9      | 49.5      | 22.1    | 63.2  | 48.9    | 50.7    | 68.8  | 47.8  |       | 0.89      | 0.20 | 0.74      | 1.00      | 0.40    | 1.08  | 0.68    | 0.86    | 1.09 | 0.81 |
|           | 53.2      | 7.6  | 39.6      | 44.5      | 19.9    | 53.9  | 41.5    | 41.8    | 62.0  | 43.1  |       | 0.74      | 0.15 | 0.67      | 0.90      | 0.36    | 0.92  | 0.58    | 0.71    | 0.97 | 0.73 |
|           | 44.2      | 7.3  | 30.8      | 34.7      | 15.5    | 42.0  | 34.3    | 35.4    | 48.3  | 33.6  |       | 0.61      | 0.14 | 0.52      | 0.70      | 0.28    | 0.71  | 0.47    | 0.60    | 0.75 | 0.56 |
|           | 32.4      | 5.5  | 22.1      | 24.9      | 11.1    | 31.1  | 25.0    | 26.1    | 34.7  | 24.1  |       | 0.44      | 0.11 | 0.37      | 0.51      | 0.20    | 0.53  | 0.34    | 0.44    | 0.54 | 0.40 |
|           | 18.1      | 2.6  | 13.4      | 15.1      | 6.8     | 20.2  | 14.2    | 14.3    | 21.0  | 14.6  |       | 0.24      | 0.05 | 0.22      | 0.31      | 0.12    | 0.34  | 0.19    | 0.24    | 0.32 | 0.24 |
|           | 10.3      | 2.9  | 4.7       | 5.3       | 2.4     | 9.3   | 7.7     | 9.1     | 7.4   | 5.1   |       | 0.14      | 0.06 | 0.08      | 0.11      | 0.04    | 0.16  | 0.10    | 0.15    | 0.11 | 0.08 |
|           | 6.1       | 2.9  | 0.3       | 0.4       | 0.2     | 3.9   | 4.3     | 6.3     | 0.5   | 0.4   |       | 0.08      | 0.06 | 0.01      | 0.01      | 0.00    | 0.07  | 0.06    | 0.10    | 0.01 | 0.01 |
|           | 8.9       | 4.4  | 0.2       | 0.2       | 0.1     | 3.7   | 6.1     | 9.2     | 0.3   | 0.2   |       | 0.12      | 0.09 | 0.00      | 0.00      | 0.00    | 0.06  | 0.08    | 0.15    | 0.00 | 0.00 |
|           | 18.9      | 7.3  | 4.5       | 5.1       | 2.3     | 10.9  | 13.5    | 18.1    | 7.1   | 4.9   |       | 0.25      | 0.14 | 0.08      | 0.10      | 0.04    | 0.18  | 0.18    | 0.30    | 0.11 | 0.08 |
|           | 44.6      | 11.7 | 22.1      | 24.9      | 11.1    | 52.0  | 33.4    | 38.8    | 34.7  | 24.1  |       | 0.62      | 0.23 | 0.37      | 0.51      | 0.20    | 0.89  | 0.46    | 0.66    | 0.54 | 0.40 |
|           | 68.5      | 13.1 | 43.9      | 49.5      | 22.1    | 103.7 | 52.5    | 56.2    | 68.8  | 47.8  |       | 0.97      | 0.26 | 0.74      | 1.00      | 0.40    | 1.79  | 0.74    | 0.96    | 1.09 | 0.81 |
|           | 107.2     | 26.3 | 57.0      | 64.2      | 28.7    | 106.0 | 80.8    | 92.0    | 89.3  | 62.1  |       | 1.57      | 0.51 | 0.97      | 1.29      | 0.52    | 1.84  | 1.16    | 1.59    | 1.42 | 1.05 |
|           | 128.5     | 30.7 | 70.1      | 78.9      | 35.3    | 97.9  | 97.1    | 109.6   | 109.7 | 76.3  |       | 1.92      | 0.60 | 1.20      | 1.59      | 0.63    | 1.69  | 1.41    | 1.90    | 1.77 | 1.30 |
|           | 112.1     | 16.1 | 83.1      | 93.6      | 41.9    | 124.7 | 87.4    | 88.1    | 130.2 | 90.6  |       | 1.65      | 0.31 | 1.43      | 1.88      | 0.75    | 2.17  | 1.26    | 1.52    | 2.12 | 1.55 |
|           | 104.6     | 10.2 | 87.5      | 98.5      | 44.1    | 158.1 | 82.9    | 78.9    | 137.0 | 95.3  |       | 1.53      | 0.20 | 1.51      | 1.98      | 0.79    | 2.78  | 1.19    | 1.35    | 2.24 | 1.64 |
|           | 101.7     | 8.8  | 87.5      | 98.5      | 44.1    | 161.5 | 80.9    | 75.8    | 137.0 | 95.3  |       | 1.49      | 0.17 | 1.51      | 1.98      | 0.79    | 2.84  | 1.16    | 1.30    | 2.24 | 1.64 |
|           | 98.8      | 7.3  | 87.5      | 98.5      | 44.1    | 137.1 | 78.9    | 72.8    | 137.0 | 95.3  |       | 1.44      | 0.14 | 1.51      | 1.98      | 0.79    | 2.39  | 1.13    | 1.25    | 2.24 | 1.64 |
|           | 90.4      | 7.3  | 78.8      | 88.7      | 39.7    | 112.3 | 72.0    | 67.1    | 123.4 | 85.8  |       | 1.31      | 0.14 | 1.35      | 1.78      | 0.71    | 1.95  | 1.03    | 1.15    | 2.00 | 1.47 |
|           | 80.7      | 8.8  | 65.7      | 74.0      | 33.1    | 106.4 | 63.7    | 61.5    | 102.9 | 71.6  |       | 1.16      | 0.17 | 1.12      | 1.49      | 0.59    | 1.84  | 0.90    | 1.05    | 1.65 | 1.22 |
|           | 82.7      | 16.1 | 52.6      | 59.3      | 26.5    | 107.6 | 63.4    | 67.9    | 82.4  | 57.3  |       | 1.19      | 0.31 | 0.90      | 1.20      | 0.48    | 1.86  | 0.90    | 1.16    | 1.31 | 0.97 |
|           | 119.5     | 40.9 | 39.6      | 44.5      | 19.9    | 94.7  | 87.0    | 110.6   | 62.0  | 43.1  |       | 1.77      | 0.79 | 0.67      | 0.90      | 0.36    | 1.64  | 1.26    | 1.92    | 0.97 | 0.73 |
|           | 101.1     | 38.0 | 26.5      | 29.8      | 13.3    | 61.0  | 72.7    | 96.0    | 41.5  | 28.9  |       | 1.48      | 0.74 | 0.45      | 0.60      | 0.24    | 1.04  | 1.04    | 1.66    | 0.65 | 0.48 |

| Flow Data | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE  | Power | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|----------|------|----------|-----------|---------|-------|---------|---------|-------|------|-------|----------|------|----------|-----------|---------|-------|---------|---------|------|------|
|           | 47.8     | 17.5 | 13.4     | 15.1      | 6.8     | 30.7  | 34.5    | 45.1    | 21.0  | 14.6 |       | 0.66     | 0.34 | 0.22     | 0.31      | 0.12    | 0.52  | 0.47    | 0.77    | 0.32 | 0.24 |
|           | 36.5     | 16.1 | 4.7      | 5.3       | 2.4     | 19.8  | 25.6    | 36.3    | 7.4   | 5.1  |       | 0.50     | 0.31 | 0.08     | 0.11      | 0.04    | 0.33  | 0.35    | 0.61    | 0.11 | 0.08 |
|           | 26.5     | 13.1 | 0.3      | 0.4       | 0.2     | 10.9  | 18.2    | 27.4    | 0.5   | 0.4  |       | 0.36     | 0.26 | 0.01     | 0.01      | 0.00    | 0.18  | 0.25    | 0.46    | 0.01 | 0.01 |
|           | 17.6     | 8.8  | 0.2      | 0.2       | 0.1     | 5.4   | 12.1    | 18.2    | 0.3   | 0.2  |       | 0.24     | 0.17 | 0.00     | 0.00      | 0.00    | 0.09  | 0.16    | 0.31    | 0.00 | 0.00 |
|           | 14.5     | 7.3  | 0.0      | 0.0       | 0.0     | 3.5   | 10.0    | 15.1    | 0.0   | 0.0  |       | 0.19     | 0.14 | 0.00     | 0.00      | 0.00    | 0.06  | 0.13    | 0.25    | 0.00 | 0.00 |
|           | 11.0     | 5.5  | 0.0      | 0.0       | 0.0     | 3.5   | 7.6     | 11.5    | 0.0   | 0.0  |       | 0.15     | 0.11 | 0.00     | 0.00      | 0.00    | 0.06  | 0.10    | 0.19    | 0.00 | 0.00 |
|           | 5.2      | 2.6  | 0.0      | 0.0       | 0.0     | 3.5   | 3.6     | 5.4     | 0.0   | 0.0  |       | 0.07     | 0.05 | 0.00     | 0.00      | 0.00    | 0.06  | 0.05    | 0.09    | 0.00 | 0.00 |
|           | 5.8      | 2.9  | 0.0      | 0.0       | 0.0     | 3.5   | 4.0     | 6.0     | 0.0   | 0.0  |       | 0.08     | 0.06 | 0.00     | 0.00      | 0.00    | 0.06  | 0.05    | 0.10    | 0.00 | 0.00 |
|           | 5.8      | 2.9  | 0.0      | 0.0       | 0.0     | 3.5   | 4.0     | 6.0     | 0.0   | 0.0  |       | 0.08     | 0.06 | 0.00     | 0.00      | 0.00    | 0.06  | 0.05    | 0.10    | 0.00 | 0.00 |
|           | 8.7      | 4.4  | 0.0      | 0.0       | 0.0     | 3.5   | 6.0     | 9.1     | 0.0   | 0.0  |       | 0.12     | 0.09 | 0.00     | 0.00      | 0.00    | 0.06  | 0.08    | 0.15    | 0.00 | 0.00 |
|           | 14.7     | 7.3  | 0.2      | 0.2       | 0.1     | 5.4   | 10.1    | 15.2    | 0.3   | 0.2  |       | 0.20     | 0.14 | 0.00     | 0.00      | 0.00    | 0.09  | 0.14    | 0.26    | 0.00 | 0.00 |
|           | 36.2     | 11.7 | 13.4     | 15.1      | 6.8     | 41.2  | 26.5    | 33.0    | 21.0  | 14.6 |       | 0.50     | 0.23 | 0.22     | 0.31      | 0.12    | 0.70  | 0.36    | 0.56    | 0.32 | 0.24 |
|           | 64.3     | 13.1 | 39.6     | 44.5      | 19.9    | 98.2  | 49.1    | 53.3    | 62.0  | 43.1 |       | 0.91     | 0.26 | 0.67     | 0.90      | 0.36    | 1.70  | 0.69    | 0.91    | 0.97 | 0.73 |
|           | 107.2    | 26.3 | 57.0     | 64.2      | 28.7    | 106.0 | 80.8    | 92.0    | 89.3  | 62.1 |       | 1.57     | 0.51 | 0.97     | 1.29      | 0.52    | 1.84  | 1.16    | 1.59    | 1.42 | 1.05 |
|           | 124.3    | 30.7 | 65.7     | 74.0      | 33.1    | 92.5  | 93.6    | 106.8   | 102.9 | 71.6 |       | 1.85     | 0.60 | 1.12     | 1.49      | 0.59    | 1.59  | 1.36    | 1.85    | 1.65 | 1.22 |
|           | 103.7    | 16.1 | 74.4     | 83.8      | 37.5    | 113.8 | 80.6    | 82.3    | 116.6 | 81.1 |       | 1.52     | 0.31 | 1.28     | 1.69      | 0.67    | 1.98  | 1.16    | 1.42    | 1.89 | 1.38 |
|           | 96.2     | 10.2 | 78.8     | 88.7      | 39.7    | 147.2 | 76.0    | 73.1    | 123.4 | 85.8 |       | 1.40     | 0.20 | 1.35     | 1.78      | 0.71    | 2.58  | 1.09    | 1.25    | 2.00 | 1.47 |
|           | 93.3     | 8.8  | 78.8     | 88.7      | 39.7    | 150.7 | 74.0    | 70.1    | 123.4 | 85.8 |       | 1.35     | 0.17 | 1.35     | 1.78      | 0.71    | 2.64  | 1.06    | 1.20    | 2.00 | 1.47 |
|           | 90.4     | 7.3  | 78.8     | 88.7      | 39.7    | 126.2 | 72.0    | 67.1    | 123.4 | 85.8 |       | 1.31     | 0.14 | 1.35     | 1.78      | 0.71    | 2.20  | 1.03    | 1.15    | 2.00 | 1.47 |
|           | 86.2     | 7.3  | 74.4     | 83.8      | 37.5    | 106.8 | 68.6    | 64.2    | 116.6 | 81.1 |       | 1.24     | 0.14 | 1.28     | 1.69      | 0.67    | 1.85  | 0.97    | 1.10    | 1.89 | 1.38 |
|           | 76.5     | 8.8  | 61.3     | 69.1      | 30.9    | 101.0 | 60.3    | 58.6    | 96.1  | 66.8 |       | 1.09     | 0.17 | 1.05     | 1.39      | 0.55    | 1.75  | 0.85    | 1.00    | 1.54 | 1.14 |
|           | 78.5     | 16.1 | 48.3     | 54.4      | 24.3    | 102.1 | 60.0    | 65.1    | 75.6  | 52.6 |       | 1.12     | 0.31 | 0.82     | 1.10      | 0.44    | 1.77  | 0.85    | 1.11    | 1.20 | 0.89 |
|           | 119.5    | 40.9 | 39.6     | 44.5      | 19.9    | 94.7  | 87.0    | 110.6   | 62.0  | 43.1 |       | 1.77     | 0.79 | 0.67     | 0.90      | 0.36    | 1.64  | 1.26    | 1.92    | 0.97 | 0.73 |
|           | 105.3    | 38.0 | 30.8     | 34.7      | 15.5    | 66.4  | 76.2    | 98.9    | 48.3  | 33.6 |       | 1.54     | 0.74 | 0.52     | 0.70      | 0.28    | 1.14  | 1.09    | 1.71    | 0.75 | 0.56 |
|           | 56.2     | 17.5 | 22.1     | 24.9      | 11.1    | 41.6  | 41.4    | 50.8    | 34.7  | 24.1 |       | 0.79     | 0.34 | 0.37     | 0.51      | 0.20    | 0.71  | 0.57    | 0.86    | 0.54 | 0.40 |
|           | 49.1     | 16.1 | 17.8     | 20.0      | 9.0     | 36.1  | 35.9    | 44.9    | 27.8  | 19.4 |       | 0.68     | 0.31 | 0.30     | 0.41      | 0.16    | 0.61  | 0.50    | 0.76    | 0.43 | 0.32 |
|           | 43.3     | 13.1 | 17.8     | 20.0      | 9.0     | 32.6  | 32.0    | 38.9    | 27.8  | 19.4 |       | 0.60     | 0.26 | 0.30     | 0.41      | 0.16    | 0.55  | 0.44    | 0.66    | 0.43 | 0.32 |
|           | 34.6     | 8.8  | 17.8     | 20.0      | 9.0     | 27.4  | 26.0    | 29.8    | 27.8  | 19.4 |       | 0.47     | 0.17 | 0.30     | 0.41      | 0.16    | 0.46  | 0.35    | 0.50    | 0.43 | 0.32 |
|           | 27.4     | 7.3  | 13.4     | 15.1      | 6.8     | 20.2  | 20.5    | 23.9    | 21.0  | 14.6 |       | 0.37     | 0.14 | 0.22     | 0.31      | 0.12    | 0.34  | 0.28    | 0.40    | 0.32 | 0.24 |
|           | 19.8     | 5.5  | 9.1      | 10.2      | 4.6     | 14.8  | 14.7    | 17.4    | 14.2  | 9.9  |       | 0.27     | 0.11 | 0.15     | 0.21      | 0.08    | 0.25  | 0.20    | 0.29    | 0.22 | 0.16 |
|           | 9.8      | 2.6  | 4.7      | 5.3       | 2.4     | 9.3   | 7.3     | 8.5     | 7.4   | 5.1  |       | 0.13     | 0.05 | 0.08     | 0.11      | 0.04    | 0.16  | 0.10    | 0.14    | 0.11 | 0.08 |
|           | 6.1      | 2.9  | 0.3      | 0.4       | 0.2     | 3.9   | 4.3     | 6.3     | 0.5   | 0.4  |       | 0.08     | 0.06 | 0.01     | 0.01      | 0.00    | 0.07  | 0.06    | 0.10    | 0.01 | 0.01 |
|           | 6.0      | 2.9  | 0.2      | 0.2       | 0.1     | 3.7   | 4.1     | 6.1     | 0.3   | 0.2  |       | 0.08     | 0.06 | 0.00     | 0.00      | 0.00    | 0.06  | 0.05    | 0.10    | 0.00 | 0.00 |
|           | 8.7      | 4.4  | 0.0      | 0.0       | 0.0     | 3.5   | 6.0     | 9.1     | 0.0   | 0.0  |       | 0.12     | 0.09 | 0.00     | 0.00      | 0.00    | 0.06  | 0.08    | 0.15    | 0.00 | 0.00 |
|           | 18.9     | 7.3  | 4.5      | 5.1       | 2.3     | 10.9  | 13.5    | 18.1    | 7.1   | 4.9  |       | 0.25     | 0.14 | 0.08     | 0.10      | 0.04    | 0.18  | 0.18    | 0.30    | 0.11 | 0.08 |
|           | 36.2     | 11.7 | 13.4     | 15.1      | 6.8     | 41.2  | 26.5    | 33.0    | 21.0  | 14.6 |       | 0.50     | 0.23 | 0.22     | 0.31      | 0.12    | 0.70  | 0.36    | 0.56    | 0.32 | 0.24 |
|           | 51.7     | 13.1 | 26.5     | 29.8      | 13.3    | 81.9  | 38.8    | 44.7    | 41.5  | 28.9 |       | 0.72     | 0.26 | 0.45     | 0.60      | 0.24    | 1.41  | 0.54    | 0.76    | 0.65 | 0.48 |
|           | 90.4     | 26.3 | 39.6     | 44.5      | 19.9    | 84.3  | 67.1    | 80.5    | 62.0  | 43.1 |       | 1.31     | 0.51 | 0.67     | 0.90      | 0.36    | 1.45  | 0.95    | 1.38    | 0.97 | 0.73 |
|           | 107.5    | 30.7 | 48.3     | 54.4      | 24.3    | 70.7  | 79.9    | 95.3    | 75.6  | 52.6 |       | 1.58     | 0.60 | 0.82     | 1.10      | 0.44    | 1.21  | 1.15    | 1.64    | 1.20 | 0.89 |
|           | 86.9     | 16.1 | 57.0     | 64.2      | 28.7    | 92.1  | 66.8    | 70.8    | 89.3  | 62.1 |       | 1.25     | 0.31 | 0.97     | 1.29      | 0.52    | 1.59  | 0.95    | 1.21    | 1.42 | 1.05 |
|           | 83.6     | 10.2 | 65.7     | 74.0      | 33.1    | 130.9 | 65.7    | 64.5    | 102.9 | 71.6 |       | 1.20     | 0.20 | 1.12     | 1.49      | 0.59    | 2.28  | 0.93    | 1.10    | 1.65 | 1.22 |
|           | 89.1     | 8.8  | 74.4     | 83.8      | 37.5    | 145.2 | 70.6    | 67.2    | 116.6 | 81.1 |       | 1.29     | 0.17 | 1.28     | 1.69      | 0.67    | 2.54  | 1.00    | 1.15    | 1.89 | 1.38 |
|           | 94.6     | 7.3  | 83.1     | 93.6      | 41.9    | 131.7 | 75.4    | 70.0    | 130.2 | 90.6 |       | 1.37     | 0.14 | 1.43     | 1.88      | 0.75    | 2.30  | 1.08    | 1.20    | 2.12 | 1.55 |
|           | 94.6     | 7.3  | 83.1     | 93.6      | 41.9    | 117.7 | 75.4    | 70.0    | 130.2 | 90.6 |       | 1.37     | 0.14 | 1.43     | 1.88      | 0.75    | 2.04  | 1.08    | 1.20    | 2.12 | 1.55 |
|           | 89.1     | 8.8  | 74.4     | 83.8      | 37.5    | 117.3 | 70.6    | 67.2    | 116.6 | 81.1 |       | 1.29     | 0.17 | 1.28     | 1.69      | 0.67    | 2.04  | 1.00    | 1.15    | 1.89 | 1.38 |
|           | 95.3     | 16.1 | 65.7     | 74.0      | 33.1    | 123.9 | 73.7    | 76.6    | 102.9 | 71.6 |       | 1.38     | 0.31 | 1.12     | 1.49      | 0.59    | 2.16  | 1.05    | 1.31    | 1.65 | 1.22 |
|           | 140.5    | 40.9 | 61.3     | 69.1      | 30.9    | 121.9 | 104.2   | 125.0   | 96.1  | 66.8 |       | 2.12     | 0.79 | 1.05     | 1.39      | 0.55    | 2.12  | 1.53    | 2.18    | 1.54 | 1.14 |
|           | 130.5    | 38.0 | 57.0     | 64.2      | 28.7    | 99.0  | 96.8    | 116.1   | 89.3  | 62.1 |       | 1.95     | 0.74 | 0.97     | 1.29      | 0.52    | 1.71  | 1.41    | 2.02    | 1.42 | 1.05 |

| Flow Data | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |      |      |      |
|-----------|--------------|--------------------|---------|-------|---------|---------|-------|-------|-------|--------------|--------------------|---------|-------|---------|---------|------|------|------|------|------|
|           | 85.6         | 17.5               | 52.6    | 59.3  | 26.5    | 79.6    | 65.4  | 71.0  | 82.4  | 57.3         | 1.23               | 0.34    | 0.90  | 1.20    | 0.48    | 1.37 | 0.93 | 1.22 | 1.31 | 0.97 |
|           | 78.5         | 16.1               | 48.3    | 54.4  | 24.3    | 74.2    | 60.0  | 65.1  | 75.6  | 52.6         | 1.12               | 0.31    | 0.82  | 1.10    | 0.44    | 1.27 | 0.85 | 1.11 | 1.20 | 0.89 |
|           | 64.3         | 13.1               | 39.6    | 44.5  | 19.9    | 59.8    | 49.1  | 53.3  | 62.0  | 43.1         | 0.91               | 0.26    | 0.67  | 0.90    | 0.36    | 1.02 | 0.69 | 0.91 | 0.97 | 0.73 |
|           | 47.1         | 8.8                | 30.8    | 34.7  | 15.5    | 43.7    | 36.3  | 38.5  | 48.3  | 33.6         | 0.65               | 0.17    | 0.52  | 0.70    | 0.28    | 0.74 | 0.50 | 0.65 | 0.75 | 0.56 |
|           | 40.0         | 7.3                | 26.5    | 29.8  | 13.3    | 36.5    | 30.8  | 32.6  | 41.5  | 28.9         | 0.55               | 0.14    | 0.45  | 0.60    | 0.24    | 0.62 | 0.42 | 0.55 | 0.65 | 0.48 |
|           | 40.8         | 5.5                | 30.8    | 34.7  | 15.5    | 42.0    | 31.9  | 31.8  | 48.3  | 33.6         | 0.56               | 0.11    | 0.52  | 0.70    | 0.28    | 0.71 | 0.44 | 0.54 | 0.75 | 0.56 |
|           | 39.1         | 2.6                | 35.2    | 39.6  | 17.7    | 47.4    | 31.3  | 28.7  | 55.1  | 38.3         | 0.54               | 0.05    | 0.59  | 0.80    | 0.32    | 0.81 | 0.43 | 0.48 | 0.86 | 0.64 |
|           | 39.7         | 2.9                | 35.2    | 39.6  | 17.7    | 47.4    | 31.7  | 29.3  | 55.1  | 38.3         | 0.55               | 0.06    | 0.59  | 0.80    | 0.32    | 0.81 | 0.43 | 0.49 | 0.86 | 0.64 |
|           | 39.7         | 2.9                | 35.2    | 39.6  | 17.7    | 47.4    | 31.7  | 29.3  | 55.1  | 38.3         | 0.55               | 0.06    | 0.59  | 0.80    | 0.32    | 0.81 | 0.43 | 0.49 | 0.86 | 0.64 |
|           | 42.6         | 4.4                | 35.2    | 39.6  | 17.7    | 47.4    | 33.7  | 32.3  | 55.1  | 38.3         | 0.59               | 0.09    | 0.59  | 0.80    | 0.32    | 0.81 | 0.46 | 0.55 | 0.86 | 0.64 |
|           | 61.0         | 7.3                | 48.3    | 54.4  | 24.3    | 65.5    | 48.0  | 47.0  | 75.6  | 52.6         | 0.86               | 0.14    | 0.82  | 1.10    | 0.44    | 1.12 | 0.67 | 0.80 | 1.20 | 0.89 |
|           | 94.9         | 11.7               | 74.4    | 83.8  | 37.5    | 117.3   | 74.6  | 73.3  | 116.6 | 81.1         | 1.38               | 0.23    | 1.28  | 1.69    | 0.67    | 2.04 | 1.06 | 1.26 | 1.89 | 1.38 |
|           | 127.9        | 18.0               | 100.6   | 113.3 | 50.7    | 174.4   | 104.7 | 101.5 | 157.5 | 109.6        | 1.91               | 0.35    | 1.74  | 2.27    | 0.92    | 3.08 | 1.53 | 1.76 | 2.60 | 1.89 |
|           | 186.5        | 42.4               | 122.4   | 137.8 | 61.6    | 187.6   | 157.3 | 161.7 | 191.6 | 133.3        | 2.92               | 0.82    | 2.13  | 2.75    | 1.12    | 3.32 | 2.40 | 2.85 | 3.21 | 2.32 |
|           | 232.6        | 62.8               | 144.1   | 162.3 | 72.6    | 190.4   | 205.4 | 211.7 | 225.8 | 157.0        | 3.75               | 1.22    | 2.53  | 3.23    | 1.32    | 3.37 | 3.23 | 3.78 | 3.83 | 2.76 |
|           | 240.9        | 64.3               | 165.9   | 186.9 | 83.6    | 228.0   | 227.6 | 222.4 | 259.9 | 180.8        | 3.91               | 1.24    | 2.93  | 3.71    | 1.53    | 4.08 | 3.63 | 3.98 | 4.47 | 3.20 |
|           | 244.2        | 64.9               | 174.7   | 196.7 | 88.0    | 266.8   | 236.5 | 226.7 | 273.5 | 190.3        | 3.97               | 1.25    | 3.09  | 3.90    | 1.61    | 4.81 | 3.80 | 4.06 | 4.73 | 3.38 |
|           | 233.8        | 60.2               | 170.3   | 191.8 | 85.8    | 264.9   | 226.1 | 215.5 | 266.7 | 185.5        | 3.77               | 1.16    | 3.01  | 3.80    | 1.57    | 4.78 | 3.61 | 3.85 | 4.60 | 3.29 |
|           | 223.4        | 55.5               | 165.9   | 186.9 | 83.6    | 235.0   | 215.7 | 204.3 | 259.9 | 180.8        | 3.58               | 1.07    | 2.93  | 3.71    | 1.53    | 4.21 | 3.42 | 3.64 | 4.47 | 3.20 |
|           | 216.0        | 52.3               | 161.6   | 182.0 | 81.4    | 215.6   | 207.2 | 196.1 | 253.1 | 176.0        | 3.45               | 1.01    | 2.85  | 3.61    | 1.49    | 3.84 | 3.27 | 3.48 | 4.34 | 3.11 |
|           | 203.9        | 47.3               | 152.9   | 172.2 | 77.0    | 215.2   | 192.4 | 182.7 | 239.4 | 166.5        | 3.23               | 0.92    | 2.69  | 3.42    | 1.40    | 3.83 | 3.00 | 3.24 | 4.09 | 2.93 |
|           | 203.5        | 48.2               | 144.1   | 162.3 | 72.6    | 221.8   | 185.5 | 181.5 | 225.8 | 157.0        | 3.22               | 0.93    | 2.53  | 3.23    | 1.32    | 3.96 | 2.88 | 3.21 | 3.83 | 2.76 |
|           | 238.0        | 66.6               | 135.4   | 152.5 | 68.2    | 214.4   | 202.5 | 216.4 | 212.1 | 147.5        | 3.85               | 1.29    | 2.37  | 3.04    | 1.24    | 3.82 | 3.18 | 3.87 | 3.58 | 2.58 |
|           | 209.8        | 54.0               | 122.4   | 137.8 | 61.6    | 180.6   | 173.2 | 185.8 | 191.6 | 133.3        | 3.33               | 1.05    | 2.13  | 2.75    | 1.12    | 3.19 | 2.67 | 3.29 | 3.21 | 2.32 |
|           | 146.7        | 24.0               | 109.3   | 123.1 | 55.1    | 150.3   | 120.0 | 119.0 | 171.2 | 119.1        | 2.23               | 0.47    | 1.89  | 2.46    | 1.00    | 2.64 | 1.78 | 2.07 | 2.84 | 2.06 |
|           | 126.3        | 17.7               | 96.2    | 108.3 | 48.5    | 134.0   | 100.2 | 99.4  | 150.7 | 104.8        | 1.89               | 0.34    | 1.66  | 2.17    | 0.88    | 2.34 | 1.46 | 1.72 | 2.48 | 1.81 |
|           | 102.0        | 13.1               | 78.8    | 88.7  | 39.7    | 108.8   | 80.0  | 79.2  | 123.4 | 85.8         | 1.49               | 0.26    | 1.35  | 1.78    | 0.71    | 1.89 | 1.15 | 1.36 | 2.00 | 1.47 |
|           | 74.8         | 7.9                | 61.3    | 69.1  | 30.9    | 81.3    | 59.1  | 56.8  | 96.1  | 66.8         | 1.07               | 0.15    | 1.05  | 1.39    | 0.55    | 1.40 | 0.83 | 0.97 | 1.54 | 1.14 |
|           | 60.9         | 5.1                | 52.6    | 59.3  | 26.5    | 68.1    | 48.4  | 45.3  | 82.4  | 57.3         | 0.86               | 0.10    | 0.90  | 1.20    | 0.48    | 1.17 | 0.68 | 0.77 | 1.31 | 0.97 |
|           | 54.2         | 3.9                | 48.3    | 54.4  | 24.3    | 62.7    | 43.3  | 39.9  | 75.6  | 52.6         | 0.76               | 0.08    | 0.82  | 1.10    | 0.44    | 1.07 | 0.60 | 0.68 | 1.20 | 0.89 |
|           | 46.0         | 1.8                | 43.9    | 49.5  | 22.1    | 57.2    | 37.1  | 32.8  | 68.8  | 47.8         | 0.64               | 0.04    | 0.74  | 1.00    | 0.40    | 0.98 | 0.51 | 0.55 | 1.09 | 0.81 |
|           | 46.4         | 2.0                | 43.9    | 49.5  | 22.1    | 57.2    | 37.4  | 33.2  | 68.8  | 47.8         | 0.64               | 0.04    | 0.74  | 1.00    | 0.40    | 0.98 | 0.52 | 0.56 | 1.09 | 0.81 |
|           | 42.2         | 2.0                | 39.6    | 44.5  | 19.9    | 51.8    | 33.9  | 30.3  | 62.0  | 43.1         | 0.58               | 0.04    | 0.67  | 0.90    | 0.36    | 0.88 | 0.47 | 0.51 | 0.97 | 0.73 |
|           | 40.0         | 3.1                | 35.2    | 39.6  | 17.7    | 46.4    | 31.9  | 29.6  | 55.1  | 38.3         | 0.55               | 0.06    | 0.59  | 0.80    | 0.32    | 0.79 | 0.44 | 0.50 | 0.86 | 0.64 |
|           | 52.5         | 5.1                | 43.9    | 49.5  | 22.1    | 58.5    | 41.6  | 39.5  | 68.8  | 47.8         | 0.73               | 0.10    | 0.74  | 1.00    | 0.40    | 1.00 | 0.58 | 0.67 | 1.09 | 0.81 |
|           | 71.2         | 8.2                | 57.0    | 64.2  | 28.7    | 88.2    | 56.0  | 54.5  | 89.3  | 62.1         | 1.01               | 0.16    | 0.97  | 1.29    | 0.52    | 1.52 | 0.79 | 0.93 | 1.42 | 1.05 |
|           | 85.8         | 9.2                | 70.1    | 78.9  | 35.3    | 121.6   | 67.7  | 65.3  | 109.7 | 76.3         | 1.24               | 0.18    | 1.20  | 1.59    | 0.63    | 2.12 | 0.96 | 1.12 | 1.77 | 1.30 |
|           | 120.9        | 18.4               | 87.5    | 98.5  | 44.1    | 133.6   | 94.0  | 95.8  | 137.0 | 95.3         | 1.80               | 0.36    | 1.51  | 1.98    | 0.79    | 2.33 | 1.37 | 1.65 | 2.24 | 1.64 |
|           | 141.2        | 23.1               | 100.6   | 113.3 | 50.7    | 132.8   | 111.0 | 113.4 | 157.5 | 109.6        | 2.13               | 0.45    | 1.74  | 2.27    | 0.92    | 2.32 | 1.63 | 1.97 | 2.60 | 1.89 |
|           | 141.7        | 20.9               | 113.6   | 128.0 | 57.3    | 156.5   | 119.9 | 114.2 | 178.0 | 123.8        | 2.14               | 0.41    | 1.97  | 2.56    | 1.04    | 2.75 | 1.78 | 1.98 | 2.96 | 2.15 |
|           | 148.5        | 23.2               | 122.4   | 137.8 | 61.6    | 186.9   | 131.1 | 122.1 | 191.6 | 133.3        | 2.26               | 0.45    | 2.13  | 2.75    | 1.12    | 3.31 | 1.96 | 2.12 | 3.21 | 2.32 |
|           | 153.9        | 25.4               | 126.7   | 142.7 | 63.8    | 194.8   | 138.2 | 128.2 | 198.5 | 138.0        | 2.35               | 0.49    | 2.21  | 2.85    | 1.16    | 3.45 | 2.08 | 2.23 | 3.33 | 2.41 |
|           | 159.3        | 27.6               | 131.1   | 147.6 | 66.0    | 183.1   | 145.2 | 134.2 | 205.3 | 142.8        | 2.44               | 0.54    | 2.29  | 2.94    | 1.20    | 3.24 | 2.19 | 2.34 | 3.46 | 2.49 |
|           | 144.4        | 21.2               | 122.4   | 137.8 | 61.6    | 162.5   | 128.3 | 117.9 | 191.6 | 133.3        | 2.19               | 0.41    | 2.13  | 2.75    | 1.12    | 2.86 | 1.92 | 2.05 | 3.21 | 2.32 |
|           | 118.2        | 11.0               | 104.9   | 118.2 | 52.9    | 148.0   | 98.5  | 89.9  | 164.3 | 114.3        | 1.75               | 0.21    | 1.82  | 2.36    | 0.96    | 2.59 | 1.44 | 1.55 | 2.72 | 1.98 |
|           | 106.7        | 11.2               | 87.5    | 98.5  | 44.1    | 138.5   | 84.3  | 81.0  | 137.0 | 95.3         | 1.57               | 0.22    | 1.51  | 1.98    | 0.79    | 2.42 | 1.21 | 1.39 | 2.24 | 1.64 |
|           | 128.7        | 28.6               | 74.4    | 83.8  | 37.5    | 124.6   | 97.7  | 108.3 | 116.6 | 81.1         | 1.92               | 0.56    | 1.28  | 1.69    | 0.67    | 2.17 | 1.42 | 1.88 | 1.89 | 1.38 |
|           | 120.4        | 26.6               | 70.1    | 78.9  | 35.3    | 107.0   | 91.5  | 101.2 | 109.7 | 76.3         | 1.79               | 0.52    | 1.20  | 1.59    | 0.63    | 1.85 | 1.33 | 1.75 | 1.77 | 1.30 |

| Flow Data | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|----------|------|----------|-----------|---------|-------|---------|---------|-------|-------|-------|----------|------|----------|-----------|---------|-------|---------|---------|------|------|
|           | 87.7     | 12.3 | 65.7     | 74.0      | 33.1    | 91.8  | 68.5    | 68.7    | 102.9 | 71.6  |       | 1.27     | 0.24 | 1.12     | 1.49      | 0.59    | 1.58  | 0.97    | 1.18    | 1.65 | 1.22 |
|           | 81.5     | 11.2 | 61.3     | 69.1      | 30.9    | 86.3  | 63.7    | 63.7    | 96.1  | 66.8  |       | 1.17     | 0.22 | 1.05     | 1.39      | 0.55    | 1.49  | 0.90    | 1.09    | 1.54 | 1.14 |
|           | 73.2     | 9.2  | 57.0     | 64.2      | 28.7    | 78.4  | 57.4    | 56.6    | 89.3  | 62.1  |       | 1.04     | 0.18 | 0.97     | 1.29      | 0.52    | 1.35  | 0.81    | 0.97    | 1.42 | 1.05 |
|           | 64.7     | 7.0  | 52.6     | 59.3      | 26.5    | 69.9  | 51.0    | 49.2    | 82.4  | 57.3  |       | 0.91     | 0.14 | 0.90     | 1.20      | 0.48    | 1.20  | 0.71    | 0.84    | 1.31 | 0.97 |
|           | 65.2     | 7.3  | 52.6     | 59.3      | 26.5    | 69.2  | 51.4    | 49.8    | 82.4  | 57.3  |       | 0.92     | 0.14 | 0.90     | 1.20      | 0.48    | 1.18  | 0.72    | 0.85    | 1.31 | 0.97 |
|           | 57.5     | 5.5  | 48.3     | 54.4      | 24.3    | 63.7  | 45.6    | 43.3    | 75.6  | 52.6  |       | 0.81     | 0.11 | 0.82     | 1.10      | 0.44    | 1.09  | 0.63    | 0.74    | 1.20 | 0.89 |
|           | 47.5     | 2.6  | 43.9     | 49.5      | 22.1    | 58.3  | 38.2    | 34.4    | 68.8  | 47.8  |       | 0.66     | 0.05 | 0.74     | 1.00      | 0.40    | 1.00  | 0.53    | 0.58    | 1.09 | 0.81 |
|           | 48.1     | 2.9  | 43.9     | 49.5      | 22.1    | 58.3  | 38.6    | 35.0    | 68.8  | 47.8  |       | 0.67     | 0.06 | 0.74     | 1.00      | 0.40    | 1.00  | 0.53    | 0.59    | 1.09 | 0.81 |
|           | 48.1     | 2.9  | 43.9     | 49.5      | 22.1    | 58.3  | 38.6    | 35.0    | 68.8  | 47.8  |       | 0.67     | 0.06 | 0.74     | 1.00      | 0.40    | 1.00  | 0.53    | 0.59    | 1.09 | 0.81 |
|           | 51.0     | 4.4  | 43.9     | 49.5      | 22.1    | 58.3  | 40.6    | 38.0    | 68.8  | 47.8  |       | 0.71     | 0.09 | 0.74     | 1.00      | 0.40    | 1.00  | 0.56    | 0.64    | 1.09 | 0.81 |
|           | 69.4     | 7.3  | 57.0     | 64.2      | 28.7    | 76.4  | 54.9    | 52.7    | 89.3  | 62.1  |       | 0.98     | 0.14 | 0.97     | 1.29      | 0.52    | 1.31  | 0.77    | 0.90    | 1.42 | 1.05 |
|           | 103.3    | 11.7 | 83.1     | 93.6      | 41.9    | 128.2 | 81.4    | 79.0    | 130.2 | 90.6  |       | 1.51     | 0.23 | 1.43     | 1.88      | 0.75    | 2.23  | 1.17    | 1.36    | 2.12 | 1.55 |
|           | 139.6    | 21.2 | 109.3    | 123.1     | 55.1    | 185.3 | 116.5   | 112.6   | 171.2 | 119.1 |       | 2.11     | 0.41 | 1.89     | 2.46      | 1.00    | 3.28  | 1.72    | 1.95    | 2.84 | 2.06 |
|           | 194.0    | 45.6 | 126.7    | 142.7     | 63.8    | 193.0 | 165.7   | 169.8   | 198.5 | 138.0 |       | 3.05     | 0.88 | 2.21     | 2.85      | 1.16    | 3.42  | 2.54    | 3.00    | 3.33 | 2.41 |
|           | 217.6    | 56.4 | 135.4    | 152.5     | 68.2    | 179.5 | 188.6   | 195.3   | 212.1 | 147.5 |       | 3.48     | 1.09 | 2.37     | 3.04      | 1.24    | 3.17  | 2.94    | 3.47    | 3.58 | 2.58 |
|           | 203.5    | 48.2 | 144.1    | 162.3     | 72.6    | 200.8 | 185.5   | 181.5   | 225.8 | 157.0 |       | 3.22     | 0.93 | 2.53     | 3.23      | 1.32    | 3.57  | 2.88    | 3.21    | 3.83 | 2.76 |
|           | 199.4    | 45.6 | 148.5    | 167.2     | 74.8    | 234.2 | 185.9   | 177.6   | 232.6 | 161.8 |       | 3.15     | 0.88 | 2.61     | 3.32      | 1.36    | 4.19  | 2.89    | 3.14    | 3.96 | 2.84 |
|           | 196.5    | 44.1 | 148.5    | 167.2     | 74.8    | 237.7 | 183.9   | 174.5   | 232.6 | 161.8 |       | 3.09     | 0.86 | 2.61     | 3.32      | 1.36    | 4.26  | 2.86    | 3.08    | 3.96 | 2.84 |
|           | 193.6    | 42.7 | 148.5    | 167.2     | 74.8    | 213.3 | 181.9   | 171.5   | 232.6 | 161.8 |       | 3.04     | 0.83 | 2.61     | 3.32      | 1.36    | 3.80  | 2.82    | 3.03    | 3.96 | 2.84 |
|           | 186.1    | 39.4 | 144.1    | 162.3     | 72.6    | 193.9 | 173.5   | 163.3   | 225.8 | 157.0 |       | 2.91     | 0.77 | 2.53     | 3.23      | 1.32    | 3.44  | 2.67    | 2.88    | 3.83 | 2.76 |
|           | 181.5    | 37.7 | 139.8    | 157.4     | 70.4    | 198.9 | 167.1   | 158.2   | 218.9 | 152.3 |       | 2.83     | 0.73 | 2.45     | 3.13      | 1.28    | 3.53  | 2.56    | 2.78    | 3.71 | 2.67 |
|           | 188.6    | 41.8 | 135.4    | 152.5     | 68.2    | 210.9 | 168.6   | 165.1   | 212.1 | 147.5 |       | 2.95     | 0.81 | 2.37     | 3.04      | 1.24    | 3.75  | 2.59    | 2.91    | 3.58 | 2.58 |
|           | 230.5    | 63.4 | 131.1    | 147.6     | 66.0    | 209.0 | 194.1   | 208.2   | 205.3 | 142.8 |       | 3.71     | 1.23 | 2.29     | 2.94      | 1.20    | 3.72  | 3.03    | 3.71    | 3.46 | 2.49 |
|           | 224.7    | 60.5 | 131.1    | 147.6     | 66.0    | 191.5 | 190.1   | 202.2   | 205.3 | 142.8 |       | 3.61     | 1.17 | 2.29     | 2.94      | 1.20    | 3.39  | 2.96    | 3.60    | 3.46 | 2.49 |
|           | 184.0    | 40.0 | 131.1    | 147.6     | 66.0    | 177.5 | 162.2   | 159.9   | 205.3 | 142.8 |       | 2.87     | 0.78 | 2.29     | 2.94      | 1.20    | 3.13  | 2.48    | 2.81    | 3.46 | 2.49 |
|           | 181.1    | 38.6 | 131.1    | 147.6     | 66.0    | 177.5 | 160.2   | 156.9   | 205.3 | 142.8 |       | 2.82     | 0.75 | 2.29     | 2.94      | 1.20    | 3.13  | 2.45    | 2.76    | 3.46 | 2.49 |
|           | 175.3    | 35.6 | 131.1    | 147.6     | 66.0    | 174.0 | 156.2   | 150.9   | 205.3 | 142.8 |       | 2.72     | 0.69 | 2.29     | 2.94      | 1.20    | 3.07  | 2.38    | 2.65    | 3.46 | 2.49 |
|           | 164.3    | 30.1 | 131.1    | 147.6     | 66.0    | 168.1 | 148.6   | 139.4   | 205.3 | 142.8 |       | 2.53     | 0.58 | 2.29     | 2.94      | 1.20    | 2.96  | 2.25    | 2.44    | 3.46 | 2.49 |
|           | 157.9    | 26.9 | 131.1    | 147.6     | 66.0    | 165.7 | 144.2   | 132.7   | 205.3 | 142.8 |       | 2.42     | 0.52 | 2.29     | 2.94      | 1.20    | 2.92  | 2.18    | 2.32    | 3.46 | 2.49 |
|           | 163.2    | 29.0 | 135.4    | 152.5     | 68.2    | 171.1 | 151.2   | 138.7   | 212.1 | 147.5 |       | 2.51     | 0.56 | 2.37     | 3.04      | 1.24    | 3.02  | 2.30    | 2.43    | 3.58 | 2.58 |
|           | 167.2    | 30.5 | 139.8    | 157.4     | 70.4    | 176.5 | 157.2   | 143.3   | 218.9 | 152.3 |       | 2.58     | 0.59 | 2.45     | 3.13      | 1.28    | 3.12  | 2.40    | 2.51    | 3.71 | 2.67 |
|           | 167.6    | 30.7 | 139.8    | 157.4     | 70.4    | 176.5 | 157.5   | 143.7   | 218.9 | 152.3 |       | 2.58     | 0.60 | 2.45     | 3.13      | 1.28    | 3.12  | 2.40    | 2.52    | 3.71 | 2.67 |
|           | 160.1    | 27.5 | 135.4    | 152.5     | 68.2    | 171.1 | 149.0   | 135.5   | 212.1 | 147.5 |       | 2.46     | 0.53 | 2.37     | 3.04      | 1.24    | 3.02  | 2.26    | 2.37    | 3.58 | 2.58 |
|           | 154.4    | 25.1 | 131.1    | 147.6     | 66.0    | 165.7 | 141.8   | 129.1   | 205.3 | 142.8 |       | 2.36     | 0.49 | 2.29     | 2.94      | 1.20    | 2.92  | 2.14    | 2.25    | 3.46 | 2.49 |
|           | 165.3    | 30.1 | 135.4    | 152.5     | 68.2    | 172.2 | 152.6   | 140.9   | 212.1 | 147.5 |       | 2.55     | 0.58 | 2.37     | 3.04      | 1.24    | 3.03  | 2.32    | 2.47    | 3.58 | 2.58 |
|           | 178.0    | 35.9 | 139.8    | 157.4     | 70.4    | 189.1 | 164.7   | 154.5   | 218.9 | 152.3 |       | 2.77     | 0.70 | 2.45     | 3.13      | 1.28    | 3.35  | 2.52    | 2.72    | 3.71 | 2.67 |
|           | 187.2    | 40.0 | 144.1    | 162.3     | 72.6    | 209.2 | 174.3   | 164.5   | 225.8 | 157.0 |       | 2.93     | 0.78 | 2.53     | 3.23      | 1.32    | 3.72  | 2.69    | 2.90    | 3.83 | 2.76 |
|           | 217.9    | 54.3 | 152.9    | 172.2     | 77.0    | 211.7 | 201.9   | 197.2   | 239.4 | 166.5 |       | 3.48     | 1.05 | 2.69     | 3.42      | 1.40    | 3.77  | 3.17    | 3.51    | 4.09 | 2.93 |
|           | 238.0    | 63.4 | 161.6    | 182.0     | 81.4    | 207.9 | 222.4   | 219.0   | 253.1 | 176.0 |       | 3.85     | 1.23 | 2.85     | 3.61      | 1.49    | 3.70  | 3.54    | 3.92    | 4.34 | 3.11 |
|           | 235.5    | 61.1 | 170.3    | 191.8     | 85.8    | 225.1 | 227.3   | 217.3   | 266.7 | 185.5 |       | 3.81     | 1.18 | 3.01     | 3.80      | 1.57    | 4.02  | 3.63    | 3.88    | 4.60 | 3.29 |
|           | 228.6    | 57.6 | 170.3    | 191.8     | 85.8    | 241.8 | 222.5   | 210.1   | 266.7 | 185.5 |       | 3.68     | 1.11 | 3.01     | 3.80      | 1.57    | 4.34  | 3.54    | 3.75    | 4.60 | 3.29 |
|           | 219.4    | 53.5 | 165.9    | 186.9     | 83.6    | 238.5 | 212.9   | 200.1   | 259.9 | 180.8 |       | 3.51     | 1.04 | 2.93     | 3.71      | 1.53    | 4.27  | 3.37    | 3.56    | 4.47 | 3.20 |
|           | 210.1    | 49.4 | 161.6    | 182.0     | 81.4    | 218.4 | 203.2   | 190.1   | 253.1 | 176.0 |       | 3.34     | 0.96 | 2.85     | 3.61      | 1.49    | 3.89  | 3.20    | 3.37    | 4.34 | 3.11 |
|           | 195.2    | 43.0 | 152.9    | 172.2     | 77.0    | 199.1 | 186.4   | 173.7   | 239.4 | 166.5 |       | 3.07     | 0.83 | 2.69     | 3.42      | 1.40    | 3.53  | 2.90    | 3.07    | 4.09 | 2.93 |
|           | 182.0    | 37.4 | 144.1    | 162.3     | 72.6    | 194.5 | 170.7   | 159.1   | 225.8 | 157.0 |       | 2.84     | 0.73 | 2.53     | 3.23      | 1.32    | 3.45  | 2.63    | 2.80    | 3.83 | 2.76 |
|           | 175.8    | 35.4 | 135.4    | 152.5     | 68.2    | 194.1 | 159.8   | 151.8   | 212.1 | 147.5 |       | 2.73     | 0.69 | 2.37     | 3.04      | 1.24    | 3.44  | 2.44    | 2.66    | 3.58 | 2.58 |
|           | 198.0    | 47.0 | 131.1    | 147.6     | 66.0    | 190.8 | 171.7   | 174.4   | 205.3 | 142.8 |       | 3.12     | 0.91 | 2.29     | 2.94      | 1.20    | 3.38  | 2.64    | 3.08    | 3.46 | 2.49 |
|           | 187.0    | 42.1 | 126.7    | 142.7     | 63.8    | 174.9 | 160.9   | 162.6   | 198.5 | 138.0 |       | 2.93     | 0.82 | 2.21     | 2.85      | 1.16    | 3.09  | 2.46    | 2.86    | 3.33 | 2.41 |

| Flow Data | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|----------|------|----------|-----------|---------|-------|---------|---------|-------|-------|-------|----------|------|----------|-----------|---------|-------|---------|---------|------|------|
|           | 155.1    | 26.6 | 122.4    | 137.8     | 61.6    | 161.1 | 135.7   | 129.0   | 191.6 | 133.3 |       | 2.37     | 0.52 | 2.13     | 2.75      | 1.12    | 2.83  | 2.04    | 2.25    | 3.21 | 2.32 |
|           | 145.9    | 22.5 | 118.0    | 132.9     | 59.5    | 155.6 | 126.1   | 119.0   | 184.8 | 128.6 |       | 2.21     | 0.44 | 2.05     | 2.65      | 1.08    | 2.73  | 1.88    | 2.07    | 3.09 | 2.23 |
|           | 135.0    | 17.5 | 113.6    | 128.0     | 57.3    | 148.1 | 115.3   | 107.2   | 178.0 | 123.8 |       | 2.03     | 0.34 | 1.97     | 2.56      | 1.04    | 2.59  | 1.70    | 1.86    | 2.96 | 2.15 |
|           | 124.6    | 12.9 | 109.3    | 123.1     | 55.1    | 140.2 | 104.8   | 96.0    | 171.2 | 119.1 |       | 1.86     | 0.25 | 1.89     | 2.46      | 1.00    | 2.45  | 1.54    | 1.66    | 2.84 | 2.06 |
|           | 118.9    | 10.5 | 104.9    | 118.2     | 52.9    | 134.4 | 97.6    | 89.6    | 164.3 | 114.3 |       | 1.76     | 0.20 | 1.82     | 2.36      | 0.96    | 2.35  | 1.42    | 1.54    | 2.72 | 1.98 |
|           | 109.6    | 7.2  | 100.6    | 113.3     | 50.7    | 129.0 | 89.3    | 80.5    | 157.5 | 109.6 |       | 1.61     | 0.14 | 1.74     | 2.27      | 0.92    | 2.25  | 1.29    | 1.38    | 2.60 | 1.89 |
|           | 97.9     | 2.6  | 96.2     | 108.3     | 48.5    | 123.6 | 79.4    | 68.9    | 150.7 | 104.8 |       | 1.43     | 0.05 | 1.66     | 2.17      | 0.88    | 2.15  | 1.14    | 1.18    | 2.48 | 1.81 |
|           | 94.3     | 2.9  | 91.9     | 103.4     | 46.3    | 118.1 | 76.3    | 66.6    | 143.9 | 100.1 |       | 1.37     | 0.06 | 1.58     | 2.07      | 0.84    | 2.05  | 1.09    | 1.14    | 2.36 | 1.72 |
|           | 85.9     | 2.9  | 83.1     | 93.6      | 41.9    | 107.2 | 69.5    | 60.9    | 130.2 | 90.6  |       | 1.24     | 0.06 | 1.43     | 1.88      | 0.75    | 1.86  | 0.99    | 1.04    | 2.12 | 1.55 |
|           | 80.4     | 4.4  | 74.4     | 83.8      | 37.5    | 96.4  | 64.6    | 58.2    | 116.6 | 81.1  |       | 1.15     | 0.09 | 1.28     | 1.69      | 0.67    | 1.66  | 0.91    | 0.99    | 1.89 | 1.38 |
|           | 82.0     | 7.3  | 70.1     | 78.9      | 35.3    | 92.7  | 65.1    | 61.3    | 109.7 | 76.3  |       | 1.18     | 0.14 | 1.20     | 1.59      | 0.63    | 1.60  | 0.92    | 1.05    | 1.77 | 1.30 |
|           | 94.9     | 11.7 | 74.4     | 83.8      | 37.5    | 117.3 | 74.6    | 73.3    | 116.6 | 81.1  |       | 1.38     | 0.23 | 1.28     | 1.69      | 0.67    | 2.04  | 1.06    | 1.26    | 1.89 | 1.38 |
|           | 102.0    | 13.1 | 78.8     | 88.7      | 39.7    | 147.2 | 80.0    | 79.2    | 123.4 | 85.8  |       | 1.49     | 0.26 | 1.35     | 1.78      | 0.71    | 2.58  | 1.15    | 1.36    | 2.00 | 1.47 |
|           | 128.2    | 26.3 | 78.8     | 88.7      | 39.7    | 133.2 | 98.0    | 106.3   | 123.4 | 85.8  |       | 1.92     | 0.51 | 1.35     | 1.78      | 0.71    | 2.32  | 1.43    | 1.84    | 2.00 | 1.47 |
|           | 132.7    | 30.7 | 74.4     | 83.8      | 37.5    | 103.3 | 100.5   | 112.5   | 116.6 | 81.1  |       | 1.99     | 0.60 | 1.28     | 1.69      | 0.67    | 1.79  | 1.47    | 1.95    | 1.89 | 1.38 |
|           | 99.5     | 16.1 | 70.1     | 78.9      | 35.3    | 108.4 | 77.1    | 79.4    | 109.7 | 76.3  |       | 1.45     | 0.31 | 1.20     | 1.59      | 0.63    | 1.88  | 1.10    | 1.36    | 1.77 | 1.30 |
|           | 87.8     | 10.2 | 70.1     | 78.9      | 35.3    | 136.3 | 69.1    | 67.4    | 109.7 | 76.3  |       | 1.27     | 0.20 | 1.20     | 1.59      | 0.63    | 2.38  | 0.98    | 1.15    | 1.77 | 1.30 |
|           | 84.9     | 8.8  | 70.1     | 78.9      | 35.3    | 139.8 | 67.1    | 64.3    | 109.7 | 76.3  |       | 1.22     | 0.17 | 1.20     | 1.59      | 0.63    | 2.44  | 0.95    | 1.10    | 1.77 | 1.30 |
|           | 82.0     | 7.3  | 70.1     | 78.9      | 35.3    | 115.4 | 65.1    | 61.3    | 109.7 | 76.3  |       | 1.18     | 0.14 | 1.20     | 1.59      | 0.63    | 2.00  | 0.92    | 1.05    | 1.77 | 1.30 |
|           | 82.0     | 7.3  | 70.1     | 78.9      | 35.3    | 101.4 | 65.1    | 61.3    | 109.7 | 76.3  |       | 1.18     | 0.14 | 1.20     | 1.59      | 0.63    | 1.75  | 0.92    | 1.05    | 1.77 | 1.30 |
|           | 80.7     | 8.8  | 65.7     | 74.0      | 33.1    | 106.4 | 63.7    | 61.5    | 102.9 | 71.6  |       | 1.16     | 0.17 | 1.12     | 1.49      | 0.59    | 1.84  | 0.90    | 1.05    | 1.65 | 1.22 |
|           | 91.1     | 16.1 | 61.3     | 69.1      | 30.9    | 118.4 | 70.3    | 73.7    | 96.1  | 66.8  |       | 1.32     | 0.31 | 1.05     | 1.39      | 0.55    | 2.06  | 1.00    | 1.26    | 1.54 | 1.14 |
|           | 136.3    | 40.9 | 57.0     | 64.2      | 28.7    | 116.5 | 100.8   | 122.2   | 89.3  | 62.1  |       | 2.05     | 0.79 | 0.97     | 1.29      | 0.52    | 2.02  | 1.47    | 2.13    | 1.42 | 1.05 |
|           | 126.3    | 38.0 | 52.6     | 59.3      | 26.5    | 93.6  | 93.3    | 113.2   | 82.4  | 57.3  |       | 1.88     | 0.74 | 0.90     | 1.20      | 0.48    | 1.62  | 1.35    | 1.97    | 1.31 | 0.97 |
|           | 85.6     | 17.5 | 52.6     | 59.3      | 26.5    | 79.6  | 65.4    | 71.0    | 82.4  | 57.3  |       | 1.23     | 0.34 | 0.90     | 1.20      | 0.48    | 1.37  | 0.93    | 1.22    | 1.31 | 0.97 |
|           | 78.5     | 16.1 | 48.3     | 54.4      | 24.3    | 74.2  | 60.0    | 65.1    | 75.6  | 52.6  |       | 1.12     | 0.31 | 0.82     | 1.10      | 0.44    | 1.27  | 0.85    | 1.11    | 1.20 | 0.89 |
|           | 68.5     | 13.1 | 43.9     | 49.5      | 22.1    | 65.3  | 52.5    | 56.2    | 68.8  | 47.8  |       | 0.97     | 0.26 | 0.74     | 1.00      | 0.40    | 1.12  | 0.74    | 0.96    | 1.09 | 0.81 |
|           | 56.2     | 9.1  | 39.6     | 44.5      | 19.9    | 54.8  | 43.6    | 44.9    | 62.0  | 43.1  |       | 0.79     | 0.18 | 0.67     | 0.90      | 0.36    | 0.93  | 0.60    | 0.76    | 0.97 | 0.73 |
|           | 50.1     | 8.1  | 35.2     | 39.6      | 17.7    | 47.8  | 38.8    | 40.0    | 55.1  | 38.3  |       | 0.70     | 0.16 | 0.59     | 0.80      | 0.32    | 0.81  | 0.54    | 0.68    | 0.86 | 0.64 |
|           | 42.0     | 6.2  | 30.8     | 34.7      | 15.5    | 42.4  | 32.7    | 33.1    | 48.3  | 33.6  |       | 0.58     | 0.12 | 0.52     | 0.70      | 0.28    | 0.72  | 0.45    | 0.56    | 0.75 | 0.56 |
|           | 22.9     | 2.9  | 17.8     | 20.0      | 9.0     | 26.1  | 18.0    | 17.8    | 27.8  | 19.4  |       | 0.31     | 0.06 | 0.30     | 0.41      | 0.16    | 0.44  | 0.24    | 0.30    | 0.43 | 0.32 |
|           | 11.0     | 3.2  | 4.7      | 5.3       | 2.4     | 9.7   | 8.1     | 9.8     | 7.4   | 5.1   |       | 0.15     | 0.06 | 0.08     | 0.11      | 0.04    | 0.16  | 0.11    | 0.16    | 0.11 | 0.08 |
|           | 6.6      | 3.2  | 0.2      | 0.2       | 0.1     | 4.1   | 4.6     | 6.8     | 0.3   | 0.2   |       | 0.09     | 0.06 | 0.00     | 0.00      | 0.00    | 0.07  | 0.06    | 0.11    | 0.00 | 0.00 |
|           | 19.1     | 7.0  | 7.9      | 8.7       | 4.2     | 12.3  | 16.9    | 18.1    | 9.7   | 7.1   |       | 0.26     | 0.14 | 0.13     | 0.18      | 0.07    | 0.21  | 0.23    | 0.30    | 0.15 | 0.12 |
|           | 34.9     | 12.4 | 15.9     | 17.5      | 8.4     | 22.7  | 31.6    | 32.8    | 19.4  | 14.3  |       | 0.48     | 0.24 | 0.27     | 0.36      | 0.15    | 0.38  | 0.43    | 0.56    | 0.30 | 0.24 |
|           | 50.9     | 18.7 | 21.2     | 23.3      | 11.2    | 49.6  | 45.1    | 48.2    | 25.9  | 19.0  |       | 0.71     | 0.36 | 0.36     | 0.47      | 0.20    | 0.85  | 0.63    | 0.82    | 0.40 | 0.32 |
|           | 60.4     | 21.8 | 26.5     | 29.2      | 14.0    | 82.4  | 54.2    | 57.0    | 32.4  | 23.8  |       | 0.85     | 0.42 | 0.45     | 0.59      | 0.25    | 1.42  | 0.76    | 0.97    | 0.50 | 0.40 |
|           | 89.4     | 36.4 | 26.5     | 29.2      | 14.0    | 66.9  | 74.2    | 87.2    | 32.4  | 23.8  |       | 1.29     | 0.71 | 0.45     | 0.59      | 0.25    | 1.14  | 1.06    | 1.50    | 0.50 | 0.40 |
|           | 105.4    | 42.7 | 31.7     | 35.0      | 16.8    | 45.4  | 87.7    | 102.6   | 38.8  | 28.6  |       | 1.54     | 0.83 | 0.54     | 0.71      | 0.30    | 0.77  | 1.27    | 1.77    | 0.60 | 0.48 |
|           | 79.3     | 27.9 | 37.0     | 40.8      | 19.6    | 62.6  | 72.4    | 74.4    | 45.3  | 33.3  |       | 1.14     | 0.54 | 0.63     | 0.83      | 0.35    | 1.07  | 1.03    | 1.28    | 0.71 | 0.56 |
|           | 66.4     | 21.4 | 37.0     | 40.8      | 19.6    | 93.6  | 63.5    | 61.0    | 45.3  | 33.3  |       | 0.94     | 0.42 | 0.63     | 0.83      | 0.35    | 1.62  | 0.90    | 1.04    | 0.71 | 0.56 |
|           | 63.2     | 19.8 | 37.0     | 40.8      | 19.6    | 97.5  | 61.3    | 57.6    | 45.3  | 33.3  |       | 0.89     | 0.39 | 0.63     | 0.83      | 0.35    | 1.68  | 0.86    | 0.98    | 0.71 | 0.56 |
|           | 60.0     | 18.2 | 37.0     | 40.8      | 19.6    | 70.4  | 59.1    | 54.2    | 45.3  | 33.3  |       | 0.84     | 0.35 | 0.63     | 0.83      | 0.35    | 1.21  | 0.83    | 0.92    | 0.71 | 0.56 |
|           | 60.0     | 18.2 | 37.0     | 40.8      | 19.6    | 54.9  | 59.1    | 54.2    | 45.3  | 33.3  |       | 0.84     | 0.35 | 0.63     | 0.83      | 0.35    | 0.94  | 0.83    | 0.92    | 0.71 | 0.56 |
|           | 63.2     | 19.8 | 37.0     | 40.8      | 19.6    | 66.5  | 61.3    | 57.6    | 45.3  | 33.3  |       | 0.89     | 0.39 | 0.63     | 0.83      | 0.35    | 1.14  | 0.86    | 0.98    | 0.71 | 0.56 |
|           | 79.3     | 27.9 | 37.0     | 40.8      | 19.6    | 85.9  | 72.4    | 74.4    | 45.3  | 33.3  |       | 1.14     | 0.54 | 0.63     | 0.83      | 0.35    | 1.48  | 1.03    | 1.28    | 0.71 | 0.56 |
|           | 140.5    | 56.9 | 42.3     | 46.7      | 22.4    | 95.4  | 116.9   | 136.8   | 51.8  | 38.1  |       | 2.12     | 1.10 | 0.72     | 0.94      | 0.40    | 1.65  | 1.73    | 2.39    | 0.81 | 0.64 |
|           | 140.3    | 55.1 | 47.6     | 52.5      | 25.2    | 81.6  | 119.3   | 135.4   | 58.2  | 42.8  |       | 2.12     | 1.07 | 0.81     | 1.06      | 0.45    | 1.40  | 1.77    | 2.37    | 0.91 | 0.72 |

| Flow Data | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  | Power | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|----------|------|----------|-----------|---------|-------|---------|---------|------|------|-------|----------|------|----------|-----------|---------|-------|---------|---------|------|------|
|           | 101.3    | 33.8 | 52.9     | 58.3      | 28.0    | 71.7  | 95.1    | 93.8    | 64.7 | 47.6 |       | 1.48     | 0.66 | 0.90     | 1.18      | 0.50    | 1.23  | 1.38    | 1.62    | 1.02 | 0.80 |
|           | 104.4    | 33.7 | 58.2     | 64.2      | 30.8    | 77.3  | 99.8    | 95.8    | 71.2 | 52.4 |       | 1.53     | 0.65 | 0.99     | 1.29      | 0.55    | 1.33  | 1.46    | 1.65    | 1.13 | 0.88 |
|           | 97.9     | 30.4 | 58.2     | 64.2      | 30.8    | 73.5  | 95.3    | 89.1    | 71.2 | 52.4 |       | 1.43     | 0.59 | 0.99     | 1.29      | 0.55    | 1.26  | 1.39    | 1.53    | 1.13 | 0.88 |
|           | 88.2     | 25.5 | 58.2     | 64.2      | 30.8    | 67.6  | 88.7    | 79.0    | 71.2 | 52.4 |       | 1.27     | 0.50 | 0.99     | 1.29      | 0.55    | 1.16  | 1.28    | 1.36    | 1.13 | 0.88 |
|           | 85.0     | 23.9 | 58.2     | 64.2      | 30.8    | 65.7  | 86.5    | 75.6    | 71.2 | 52.4 |       | 1.22     | 0.47 | 0.99     | 1.29      | 0.55    | 1.12  | 1.25    | 1.30    | 1.13 | 0.88 |
|           | 81.1     | 22.0 | 58.2     | 64.2      | 30.8    | 65.7  | 83.8    | 71.6    | 71.2 | 52.4 |       | 1.16     | 0.43 | 0.99     | 1.29      | 0.55    | 1.12  | 1.21    | 1.23    | 1.13 | 0.88 |
|           | 74.7     | 18.7 | 58.2     | 64.2      | 30.8    | 65.7  | 79.4    | 64.9    | 71.2 | 52.4 |       | 1.06     | 0.36 | 0.99     | 1.29      | 0.55    | 1.12  | 1.14    | 1.11    | 1.13 | 0.88 |
|           | 75.3     | 19.0 | 58.2     | 64.2      | 30.8    | 65.7  | 79.8    | 65.6    | 71.2 | 52.4 |       | 1.07     | 0.37 | 0.99     | 1.29      | 0.55    | 1.12  | 1.14    | 1.12    | 1.13 | 0.88 |
|           | 69.1     | 17.6 | 52.9     | 58.3      | 28.0    | 60.1  | 73.0    | 60.2    | 64.7 | 47.6 |       | 0.98     | 0.34 | 0.90     | 1.18      | 0.50    | 1.03  | 1.04    | 1.03    | 1.02 | 0.80 |
|           | 66.0     | 17.8 | 47.6     | 52.5      | 25.2    | 54.5  | 68.3    | 58.2    | 58.2 | 42.8 |       | 0.93     | 0.35 | 0.81     | 1.06      | 0.45    | 0.93  | 0.97    | 0.99    | 0.91 | 0.72 |
|           | 60.0     | 18.2 | 37.0     | 40.8      | 19.6    | 45.2  | 59.1    | 54.2    | 45.3 | 33.3 |       | 0.84     | 0.35 | 0.63     | 0.83      | 0.35    | 0.77  | 0.83    | 0.92    | 0.71 | 0.56 |
|           | 44.6     | 17.3 | 15.9     | 17.5      | 8.4     | 44.0  | 38.3    | 42.9    | 19.4 | 14.3 |       | 0.62     | 0.34 | 0.27     | 0.36      | 0.15    | 0.75  | 0.53    | 0.73    | 0.30 | 0.24 |
|           | 32.2     | 15.3 | 2.6      | 2.9       | 1.4     | 57.1  | 23.4    | 32.9    | 3.2  | 2.4  |       | 0.44     | 0.30 | 0.04     | 0.06      | 0.02    | 0.97  | 0.32    | 0.56    | 0.05 | 0.04 |
|           | 58.3     | 29.2 | 0.2      | 0.2       | 0.1     | 39.0  | 40.0    | 60.5    | 0.3  | 0.2  |       | 0.82     | 0.57 | 0.00     | 0.00      | 0.00    | 0.66  | 0.55    | 1.03    | 0.00 | 0.00 |
|           | 76.5     | 34.1 | 9.1      | 10.2      | 4.6     | 22.9  | 53.7    | 76.4    | 14.2 | 9.9  |       | 1.09     | 0.66 | 0.15     | 0.21      | 0.08    | 0.39  | 0.75    | 1.31    | 0.22 | 0.16 |
|           | 61.0     | 17.8 | 26.5     | 29.8      | 13.3    | 56.3  | 45.2    | 54.4    | 41.5 | 28.9 |       | 0.86     | 0.35 | 0.45     | 0.60      | 0.24    | 0.96  | 0.63    | 0.93    | 0.65 | 0.48 |
|           | 60.7     | 11.4 | 39.6     | 44.5      | 19.9    | 103.7 | 46.7    | 49.6    | 62.0 | 43.1 |       | 0.85     | 0.22 | 0.67     | 0.90      | 0.36    | 1.79  | 0.65    | 0.84    | 0.97 | 0.73 |
|           | 61.7     | 9.7  | 43.9     | 49.5      | 22.1    | 113.0 | 47.9    | 49.1    | 68.8 | 47.8 |       | 0.87     | 0.19 | 0.74     | 1.00      | 0.40    | 1.96  | 0.67    | 0.84    | 1.09 | 0.81 |
|           | 62.7     | 8.1  | 48.3     | 54.4      | 24.3    | 91.3  | 49.1    | 48.6    | 75.6 | 52.6 |       | 0.88     | 0.16 | 0.82     | 1.10      | 0.44    | 1.57  | 0.68    | 0.83    | 1.20 | 0.89 |
|           | 62.7     | 8.1  | 48.3     | 54.4      | 24.3    | 75.8  | 49.1    | 48.6    | 75.6 | 52.6 |       | 0.88     | 0.16 | 0.82     | 1.10      | 0.44    | 1.30  | 0.68    | 0.83    | 1.20 | 0.89 |
|           | 53.3     | 9.7  | 35.2     | 39.6      | 17.7    | 71.1  | 41.0    | 43.4    | 55.1 | 38.3 |       | 0.74     | 0.19 | 0.59     | 0.80      | 0.32    | 1.22  | 0.57    | 0.74    | 0.86 | 0.64 |
|           | 56.8     | 17.8 | 22.1     | 24.9      | 11.1    | 74.2  | 41.8    | 51.5    | 34.7 | 24.1 |       | 0.80     | 0.35 | 0.37     | 0.51      | 0.20    | 1.27  | 0.58    | 0.88    | 0.54 | 0.40 |
|           | 103.3    | 45.4 | 13.4     | 15.1      | 6.8     | 67.2  | 72.6    | 102.8   | 21.0 | 14.6 |       | 1.51     | 0.88 | 0.22     | 0.31      | 0.12    | 1.15  | 1.04    | 1.78    | 0.32 | 0.24 |
|           | 88.3     | 42.2 | 4.5      | 5.1       | 2.3     | 36.7  | 61.2    | 90.2    | 7.1  | 4.9  |       | 1.27     | 0.82 | 0.08     | 0.10      | 0.04    | 0.62  | 0.86    | 1.55    | 0.11 | 0.08 |
|           | 38.7     | 19.5 | 0.0      | 0.0       | 0.0     | 15.5  | 26.6    | 40.3    | 0.0  | 0.0  |       | 0.53     | 0.38 | 0.00     | 0.00      | 0.00    | 0.26  | 0.36    | 0.68    | 0.00 | 0.00 |
|           | 35.5     | 17.8 | 0.0      | 0.0       | 0.0     | 15.5  | 24.4    | 36.9    | 0.0  | 0.0  |       | 0.49     | 0.35 | 0.00     | 0.00      | 0.00    | 0.26  | 0.33    | 0.62    | 0.00 | 0.00 |
|           | 29.1     | 14.6 | 0.0      | 0.0       | 0.0     | 11.6  | 20.0    | 30.2    | 0.0  | 0.0  |       | 0.39     | 0.28 | 0.00     | 0.00      | 0.00    | 0.20  | 0.27    | 0.51    | 0.00 | 0.00 |
|           | 18.7     | 9.4  | 0.0      | 0.0       | 0.0     | 5.6   | 12.9    | 19.5    | 0.0  | 0.0  |       | 0.25     | 0.18 | 0.00     | 0.00      | 0.00    | 0.09  | 0.17    | 0.33    | 0.00 | 0.00 |
|           | 14.5     | 7.3  | 0.0      | 0.0       | 0.0     | 3.5   | 10.0    | 15.1    | 0.0  | 0.0  |       | 0.19     | 0.14 | 0.00     | 0.00      | 0.00    | 0.06  | 0.13    | 0.25    | 0.00 | 0.00 |
|           | 14.2     | 6.3  | 2.6      | 2.9       | 1.4     | 6.3   | 11.0    | 14.2    | 3.2  | 2.4  |       | 0.19     | 0.12 | 0.04     | 0.06      | 0.02    | 0.11  | 0.15    | 0.24    | 0.05 | 0.04 |
|           | 17.7     | 5.5  | 10.6     | 11.7      | 5.6     | 14.7  | 17.3    | 16.1    | 12.9 | 9.5  |       | 0.24     | 0.11 | 0.18     | 0.24      | 0.10    | 0.25  | 0.23    | 0.27    | 0.20 | 0.16 |
|           | 24.6     | 7.2  | 15.9     | 17.5      | 8.4     | 20.3  | 24.5    | 22.1    | 19.4 | 14.3 |       | 0.33     | 0.14 | 0.27     | 0.36      | 0.15    | 0.34  | 0.33    | 0.37    | 0.30 | 0.24 |
|           | 18.3     | 5.8  | 10.6     | 11.7      | 5.6     | 14.7  | 17.7    | 16.7    | 12.9 | 9.5  |       | 0.25     | 0.11 | 0.18     | 0.24      | 0.10    | 0.25  | 0.24    | 0.28    | 0.20 | 0.16 |
|           | 15.0     | 5.8  | 5.3      | 5.8       | 2.8     | 9.1   | 12.8    | 14.4    | 6.5  | 4.8  |       | 0.20     | 0.11 | 0.09     | 0.12      | 0.05    | 0.15  | 0.17    | 0.24    | 0.10 | 0.08 |
|           | 17.7     | 8.0  | 2.6      | 2.9       | 1.4     | 8.0   | 13.4    | 17.8    | 3.2  | 2.4  |       | 0.24     | 0.16 | 0.04     | 0.06      | 0.02    | 0.14  | 0.18    | 0.30    | 0.05 | 0.04 |
|           | 23.4     | 11.7 | 0.2      | 0.2       | 0.1     | 24.6  | 16.1    | 24.3    | 0.3  | 0.2  |       | 0.32     | 0.23 | 0.00     | 0.00      | 0.00    | 0.42  | 0.22    | 0.41    | 0.00 | 0.00 |
|           | 34.9     | 13.1 | 9.1      | 10.2      | 4.6     | 60.2  | 25.1    | 33.1    | 14.2 | 9.9  |       | 0.48     | 0.26 | 0.15     | 0.21      | 0.08    | 1.03  | 0.34    | 0.56    | 0.22 | 0.16 |
|           | 73.6     | 26.3 | 22.1     | 24.9      | 11.1    | 62.5  | 53.3    | 69.0    | 34.7 | 24.1 |       | 1.05     | 0.51 | 0.37     | 0.51      | 0.20    | 1.07  | 0.75    | 1.18    | 0.54 | 0.40 |
|           | 94.9     | 30.7 | 35.2     | 39.6      | 17.7    | 54.4  | 69.6    | 86.6    | 55.1 | 38.3 |       | 1.38     | 0.60 | 0.59     | 0.80      | 0.32    | 0.93  | 0.99    | 1.49    | 0.86 | 0.64 |
|           | 78.5     | 16.1 | 48.3     | 54.4      | 24.3    | 81.2  | 60.0    | 65.1    | 75.6 | 52.6 |       | 1.12     | 0.31 | 0.82     | 1.10      | 0.44    | 1.40  | 0.85    | 1.11    | 1.20 | 0.89 |
|           | 71.0     | 10.2 | 52.6     | 59.3      | 26.5    | 114.6 | 55.4    | 55.9    | 82.4 | 57.3 |       | 1.01     | 0.20 | 0.90     | 1.20      | 0.48    | 1.99  | 0.78    | 0.95    | 1.31 | 0.97 |
|           | 68.1     | 8.8  | 52.6     | 59.3      | 26.5    | 118.0 | 53.4    | 52.8    | 82.4 | 57.3 |       | 0.96     | 0.17 | 0.90     | 1.20      | 0.48    | 2.05  | 0.75    | 0.90    | 1.31 | 0.97 |
|           | 65.2     | 7.3  | 52.6     | 59.3      | 26.5    | 93.6  | 51.4    | 49.8    | 82.4 | 57.3 |       | 0.92     | 0.14 | 0.90     | 1.20      | 0.48    | 1.62  | 0.72    | 0.85    | 1.31 | 0.97 |
|           | 61.0     | 7.3  | 48.3     | 54.4      | 24.3    | 74.2  | 48.0    | 47.0    | 75.6 | 52.6 |       | 0.86     | 0.14 | 0.82     | 1.10      | 0.44    | 1.27  | 0.67    | 0.80    | 1.20 | 0.89 |
|           | 55.5     | 8.8  | 39.6     | 44.5      | 19.9    | 73.8  | 43.1    | 44.2    | 62.0 | 43.1 |       | 0.78     | 0.17 | 0.67     | 0.90      | 0.36    | 1.27  | 0.60    | 0.75    | 0.97 | 0.73 |
|           | 61.7     | 16.1 | 30.8     | 34.7      | 15.5    | 80.4  | 46.2    | 53.6    | 48.3 | 33.6 |       | 0.87     | 0.31 | 0.52     | 0.70      | 0.28    | 1.38  | 0.64    | 0.91    | 0.75 | 0.56 |
|           | 106.9    | 40.9 | 26.5     | 29.8      | 13.3    | 78.4  | 76.7    | 102.0   | 41.5 | 28.9 |       | 1.57     | 0.79 | 0.45     | 0.60      | 0.24    | 1.35  | 1.10    | 1.76    | 0.65 | 0.48 |
|           | 96.9     | 38.0 | 22.1     | 24.9      | 11.1    | 55.5  | 69.3    | 93.1    | 34.7 | 24.1 |       | 1.41     | 0.74 | 0.37     | 0.51      | 0.20    | 0.95  | 0.99    | 1.61    | 0.54 | 0.40 |

| Flow Data | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|----------|------|----------|-----------|---------|-------|---------|---------|-------|-------|-------|----------|------|----------|-----------|---------|-------|---------|---------|------|------|
|           | 52.0     | 17.5 | 17.8     | 20.0      | 9.0     | 36.1  | 37.9    | 48.0    | 27.8  | 19.4  |       | 0.72     | 0.34 | 0.30     | 0.41      | 0.16    | 0.61  | 0.52    | 0.82    | 0.43 | 0.32 |
|           | 44.9     | 16.1 | 13.4     | 15.1      | 6.8     | 30.7  | 32.5    | 42.1    | 21.0  | 14.6  |       | 0.62     | 0.31 | 0.22     | 0.31      | 0.12    | 0.52  | 0.45    | 0.71    | 0.32 | 0.24 |
|           | 34.9     | 13.1 | 9.1      | 10.2      | 4.6     | 21.8  | 25.1    | 33.1    | 14.2  | 9.9   |       | 0.48     | 0.26 | 0.15     | 0.21      | 0.08    | 0.37  | 0.34    | 0.56    | 0.22 | 0.16 |
|           | 21.3     | 8.4  | 4.7      | 5.3       | 2.4     | 10.9  | 15.2    | 20.5    | 7.4   | 5.1   |       | 0.29     | 0.16 | 0.08     | 0.11      | 0.04    | 0.18  | 0.21    | 0.35    | 0.11 | 0.08 |
|           | 13.2     | 6.5  | 0.3      | 0.4       | 0.2     | 3.5   | 9.1     | 13.6    | 0.5   | 0.4   |       | 0.18     | 0.13 | 0.01     | 0.01      | 0.00    | 0.06  | 0.12    | 0.23    | 0.01 | 0.01 |
|           | 14.3     | 4.9  | 4.7      | 5.3       | 2.4     | 9.0   | 10.4    | 13.3    | 7.4   | 5.1   |       | 0.19     | 0.10 | 0.08     | 0.11      | 0.04    | 0.15  | 0.14    | 0.22    | 0.11 | 0.08 |
|           | 13.4     | 2.3  | 9.1      | 10.2      | 4.6     | 14.4  | 10.3    | 10.8    | 14.2  | 9.9   |       | 0.18     | 0.05 | 0.15     | 0.21      | 0.08    | 0.24  | 0.14    | 0.18    | 0.22 | 0.16 |
|           | 18.1     | 2.6  | 13.4     | 15.1      | 6.8     | 19.8  | 14.1    | 14.2    | 21.0  | 14.6  |       | 0.24     | 0.05 | 0.22     | 0.31      | 0.12    | 0.33  | 0.19    | 0.24    | 0.32 | 0.24 |
|           | 22.3     | 2.6  | 17.8     | 20.0      | 9.0     | 25.3  | 17.5    | 17.1    | 27.8  | 19.4  |       | 0.30     | 0.05 | 0.30     | 0.41      | 0.16    | 0.43  | 0.24    | 0.29    | 0.43 | 0.32 |
|           | 29.1     | 3.9  | 22.1     | 24.9      | 11.1    | 30.7  | 22.7    | 22.7    | 34.7  | 24.1  |       | 0.39     | 0.08 | 0.37     | 0.51      | 0.20    | 0.52  | 0.31    | 0.38    | 0.54 | 0.40 |
|           | 46.8     | 6.5  | 35.2     | 39.6      | 17.7    | 48.6  | 36.6    | 36.6    | 55.1  | 38.3  |       | 0.65     | 0.13 | 0.59     | 0.80      | 0.32    | 0.83  | 0.50    | 0.62    | 0.86 | 0.64 |
|           | 71.4     | 10.4 | 52.6     | 59.3      | 26.5    | 87.4  | 55.6    | 56.2    | 82.4  | 57.3  |       | 1.01     | 0.20 | 0.90     | 1.20      | 0.48    | 1.51  | 0.78    | 0.96    | 1.31 | 0.97 |
|           | 90.7     | 11.7 | 70.1     | 78.9      | 35.3    | 130.9 | 71.1    | 70.4    | 109.7 | 76.3  |       | 1.31     | 0.23 | 1.20     | 1.59      | 0.63    | 2.28  | 1.01    | 1.21    | 1.77 | 1.30 |
|           | 126.6    | 23.4 | 83.1     | 93.6      | 41.9    | 134.8 | 97.4    | 103.2   | 130.2 | 90.6  |       | 1.89     | 0.45 | 1.43     | 1.88      | 0.75    | 2.35  | 1.42    | 1.79    | 2.12 | 1.55 |
|           | 142.7    | 27.3 | 91.9     | 103.4     | 46.3    | 123.9 | 109.6   | 117.0   | 143.9 | 100.1 |       | 2.16     | 0.53 | 1.58     | 2.07      | 0.84    | 2.16  | 1.61    | 2.03    | 2.36 | 1.72 |
|           | 126.9    | 15.9 | 100.6    | 113.3     | 50.7    | 144.1 | 101.2   | 98.5    | 157.5 | 109.6 |       | 1.90     | 0.31 | 1.74     | 2.27      | 0.92    | 2.52  | 1.48    | 1.70    | 2.60 | 1.89 |
|           | 129.9    | 15.5 | 109.3    | 123.1     | 55.1    | 179.8 | 108.5   | 101.5   | 171.2 | 119.1 |       | 1.95     | 0.30 | 1.89     | 2.46      | 1.00    | 3.18  | 1.59    | 1.76    | 2.84 | 2.06 |
|           | 134.8    | 17.4 | 113.6    | 128.0     | 57.3    | 188.4 | 115.1   | 107.0   | 178.0 | 123.8 |       | 2.03     | 0.34 | 1.97     | 2.56      | 1.04    | 3.33  | 1.70    | 1.85    | 2.96 | 2.15 |
|           | 139.7    | 19.3 | 118.0    | 132.9     | 59.5    | 172.1 | 121.8   | 112.5   | 184.8 | 128.6 |       | 2.11     | 0.38 | 2.05     | 2.65      | 1.08    | 3.03  | 1.81    | 1.95    | 3.09 | 2.23 |
|           | 139.7    | 19.3 | 118.0    | 132.9     | 59.5    | 159.7 | 121.8   | 112.5   | 184.8 | 128.6 |       | 2.11     | 0.38 | 2.05     | 2.65      | 1.08    | 2.81  | 1.81    | 1.95    | 3.09 | 2.23 |
|           | 127.3    | 14.2 | 109.3    | 123.1     | 55.1    | 158.1 | 106.7   | 98.8    | 171.2 | 119.1 |       | 1.90     | 0.28 | 1.89     | 2.46      | 1.00    | 2.78  | 1.57    | 1.71    | 2.84 | 2.06 |
|           | 126.9    | 15.9 | 100.6    | 113.3     | 50.7    | 162.7 | 101.2   | 98.5    | 157.5 | 109.6 |       | 1.90     | 0.31 | 1.74     | 2.27      | 0.92    | 2.86  | 1.48    | 1.70    | 2.60 | 1.89 |
|           | 165.0    | 36.3 | 96.2     | 108.3     | 48.5    | 160.4 | 125.4   | 138.6   | 150.7 | 104.8 |       | 2.54     | 0.71 | 1.66     | 2.17      | 0.88    | 2.82  | 1.87    | 2.42    | 2.48 | 1.81 |
|           | 165.7    | 35.4 | 100.6    | 113.3     | 50.7    | 150.3 | 127.8   | 138.8   | 157.5 | 109.6 |       | 2.55     | 0.69 | 1.74     | 2.27      | 0.92    | 2.63  | 1.91    | 2.43    | 2.60 | 1.89 |
|           | 135.4    | 18.8 | 104.9    | 118.2     | 52.9    | 143.4 | 108.9   | 106.8   | 164.3 | 114.3 |       | 2.04     | 0.37 | 1.82     | 2.36      | 0.96    | 2.51  | 1.60    | 1.85    | 2.72 | 1.98 |
|           | 132.8    | 17.5 | 104.9    | 118.2     | 52.9    | 143.4 | 107.1   | 104.1   | 164.3 | 114.3 |       | 1.99     | 0.34 | 1.82     | 2.36      | 0.96    | 2.51  | 1.57    | 1.80    | 2.72 | 1.98 |
|           | 127.6    | 14.9 | 104.9    | 118.2     | 52.9    | 140.3 | 103.6   | 98.7    | 164.3 | 114.3 |       | 1.91     | 0.29 | 1.82     | 2.36      | 0.96    | 2.45  | 1.52    | 1.71    | 2.72 | 1.98 |
|           | 121.1    | 11.7 | 104.9    | 118.2     | 52.9    | 136.0 | 99.2    | 92.0    | 164.3 | 114.3 |       | 1.80     | 0.23 | 1.82     | 2.36      | 0.96    | 2.37  | 1.45    | 1.59    | 2.72 | 1.98 |
|           | 114.7    | 9.7  | 100.6    | 113.3     | 50.7    | 129.4 | 92.8    | 85.8    | 157.5 | 109.6 |       | 1.69     | 0.19 | 1.74     | 2.27      | 0.92    | 2.25  | 1.35    | 1.48    | 2.60 | 1.89 |
|           | 105.0    | 6.2  | 96.2     | 108.3     | 48.5    | 123.9 | 84.2    | 76.2    | 150.7 | 104.8 |       | 1.54     | 0.12 | 1.66     | 2.17      | 0.88    | 2.16  | 1.21    | 1.31    | 2.48 | 1.81 |
|           | 94.3     | 2.9  | 91.9     | 103.4     | 46.3    | 118.5 | 76.3    | 66.6    | 143.9 | 100.1 |       | 1.37     | 0.06 | 1.58     | 2.07      | 0.84    | 2.06  | 1.09    | 1.14    | 2.36 | 1.72 |
|           | 86.6     | 3.2  | 83.1     | 93.6      | 41.9    | 107.6 | 69.9    | 61.6    | 130.2 | 90.6  |       | 1.25     | 0.06 | 1.43     | 1.88      | 0.75    | 1.86  | 0.99    | 1.05    | 2.12 | 1.55 |
|           | 78.2     | 3.2  | 74.4     | 83.8      | 37.5    | 96.8  | 63.0    | 55.8    | 116.6 | 81.1  |       | 1.12     | 0.06 | 1.28     | 1.69      | 0.67    | 1.67  | 0.89    | 0.95    | 1.89 | 1.38 |
|           | 73.0     | 4.9  | 65.7     | 74.0      | 33.1    | 85.9  | 58.4    | 53.4    | 102.9 | 71.6  |       | 1.04     | 0.09 | 1.12     | 1.49      | 0.59    | 1.48  | 0.82    | 0.91    | 1.65 | 1.22 |
|           | 71.0     | 8.1  | 57.0     | 64.2      | 28.7    | 76.9  | 56.0    | 54.4    | 89.3  | 62.1  |       | 1.01     | 0.16 | 0.97     | 1.29      | 0.52    | 1.32  | 0.79    | 0.93    | 1.42 | 1.05 |
|           | 76.5     | 13.0 | 52.6     | 59.3      | 26.5    | 92.8  | 59.2    | 61.6    | 82.4  | 57.3  |       | 1.09     | 0.25 | 0.90     | 1.20      | 0.48    | 1.60  | 0.83    | 1.05    | 1.31 | 0.97 |
|           | 75.6     | 14.6 | 48.3     | 54.4      | 24.3    | 114.5 | 58.0    | 62.0    | 75.6  | 52.6  |       | 1.08     | 0.28 | 0.82     | 1.10      | 0.44    | 1.99  | 0.82    | 1.06    | 1.20 | 0.89 |
|           | 108.8    | 29.2 | 52.6     | 59.3      | 26.5    | 104.5 | 81.4    | 95.1    | 82.4  | 57.3  |       | 1.60     | 0.57 | 0.90     | 1.20      | 0.48    | 1.81  | 1.17    | 1.64    | 1.31 | 0.97 |
|           | 131.1    | 34.1 | 65.7     | 74.0      | 33.1    | 93.6  | 98.3    | 113.8   | 102.9 | 71.6  |       | 1.97     | 0.66 | 1.12     | 1.49      | 0.59    | 1.62  | 1.43    | 1.98    | 1.65 | 1.22 |
|           | 111.4    | 17.8 | 78.8     | 88.7      | 39.7    | 121.6 | 86.4    | 88.9    | 123.4 | 85.8  |       | 1.64     | 0.35 | 1.35     | 1.78      | 0.71    | 2.11  | 1.25    | 1.53    | 2.00 | 1.47 |
|           | 98.5     | 11.4 | 78.8     | 88.7      | 39.7    | 152.6 | 77.6    | 75.5    | 123.4 | 85.8  |       | 1.44     | 0.22 | 1.35     | 1.78      | 0.71    | 2.68  | 1.11    | 1.29    | 2.00 | 1.47 |
|           | 78.5     | 9.7  | 61.3     | 69.1      | 30.9    | 134.7 | 61.6    | 60.6    | 96.1  | 66.8  |       | 1.12     | 0.19 | 1.05     | 1.39      | 0.55    | 2.35  | 0.87    | 1.03    | 1.54 | 1.14 |
|           | 58.5     | 8.1  | 43.9     | 49.5      | 22.1    | 85.8  | 45.7    | 45.8    | 68.8  | 47.8  |       | 0.82     | 0.16 | 0.74     | 1.00      | 0.40    | 1.48  | 0.64    | 0.78    | 1.09 | 0.81 |
|           | 45.9     | 8.1  | 30.8     | 34.7      | 15.5    | 54.0  | 35.4    | 37.1    | 48.3  | 33.6  |       | 0.63     | 0.16 | 0.52     | 0.70      | 0.28    | 0.92  | 0.49    | 0.63    | 0.75 | 0.56 |
|           | 40.7     | 9.7  | 22.1     | 24.9      | 11.1    | 54.8  | 30.7    | 34.7    | 34.7  | 24.1  |       | 0.56     | 0.19 | 0.37     | 0.51      | 0.20    | 0.93  | 0.42    | 0.59    | 0.54 | 0.40 |
|           | 48.4     | 17.8 | 13.4     | 15.1      | 6.8     | 63.3  | 34.9    | 45.8    | 21.0  | 14.6  |       | 0.67     | 0.35 | 0.22     | 0.31      | 0.12    | 1.08  | 0.48    | 0.78    | 0.32 | 0.24 |
|           | 94.9     | 45.4 | 4.7      | 5.3       | 2.4     | 56.3  | 65.8    | 97.0    | 7.4   | 5.1   |       | 1.38     | 0.88 | 0.08     | 0.11      | 0.04    | 0.96  | 0.93    | 1.68    | 0.11 | 0.08 |
|           | 84.1     | 42.2 | 0.2      | 0.2       | 0.1     | 31.2  | 57.8    | 87.3    | 0.3   | 0.2   |       | 1.21     | 0.82 | 0.00     | 0.00      | 0.00    | 0.53  | 0.81    | 1.50    | 0.00 | 0.00 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 38.7      | 19.5 | 0.0       | 0.0       | 0.0     | 15.5  | 26.6    | 40.3    | 0.0   | 0.0   |       | 0.53      | 0.38 | 0.00      | 0.00      | 0.00    | 0.26  | 0.36    | 0.68    | 0.00 | 0.00 |
|           | 35.5      | 17.8 | 0.0       | 0.0       | 0.0     | 15.5  | 24.4    | 36.9    | 0.0   | 0.0   |       | 0.49      | 0.35 | 0.00      | 0.00      | 0.00    | 0.26  | 0.33    | 0.62    | 0.00 | 0.00 |
|           | 29.1      | 14.6 | 0.0       | 0.0       | 0.0     | 11.6  | 20.0    | 30.2    | 0.0   | 0.0   |       | 0.39      | 0.28 | 0.00      | 0.00      | 0.00    | 0.20  | 0.27    | 0.51    | 0.00 | 0.00 |
|           | 22.5      | 10.5 | 2.6       | 2.9       | 1.4     | 8.6   | 16.7    | 22.8    | 3.2   | 2.4   |       | 0.30      | 0.20 | 0.04      | 0.06      | 0.02    | 0.14  | 0.23    | 0.38    | 0.05 | 0.04 |
|           | 22.4      | 9.5  | 5.3       | 5.8       | 2.8     | 9.5   | 17.9    | 22.1    | 6.5   | 4.8   |       | 0.30      | 0.19 | 0.09      | 0.12      | 0.05    | 0.16  | 0.24    | 0.37    | 0.10 | 0.08 |
|           | 24.8      | 9.0  | 10.6      | 11.7      | 5.6     | 15.1  | 22.1    | 23.5    | 12.9  | 9.5   |       | 0.34      | 0.18 | 0.18      | 0.24      | 0.10    | 0.25  | 0.30    | 0.40    | 0.20 | 0.16 |
|           | 24.6      | 7.2  | 15.9      | 17.5      | 8.4     | 20.7  | 24.5    | 22.1    | 19.4  | 14.3  |       | 0.33      | 0.14 | 0.27      | 0.36      | 0.15    | 0.35  | 0.33    | 0.37    | 0.30 | 0.24 |
|           | 31.5      | 9.0  | 21.2      | 23.3      | 11.2    | 26.4  | 31.8    | 28.1    | 25.9  | 19.0  |       | 0.43      | 0.18 | 0.36      | 0.47      | 0.20    | 0.45  | 0.44    | 0.47    | 0.40 | 0.32 |
|           | 44.0      | 11.9 | 31.7      | 35.0      | 16.8    | 37.6  | 45.5    | 38.8    | 38.8  | 28.6  |       | 0.61      | 0.23 | 0.54      | 0.71      | 0.30    | 0.64  | 0.63    | 0.66    | 0.60 | 0.48 |
|           | 59.8      | 16.4 | 42.3      | 46.7      | 22.4    | 48.8  | 61.5    | 52.9    | 51.8  | 38.1  |       | 0.84      | 0.32 | 0.72      | 0.94      | 0.40    | 0.83  | 0.87    | 0.90    | 0.81 | 0.64 |
|           | 66.2      | 19.6 | 42.3      | 46.7      | 22.4    | 50.8  | 65.9    | 59.6    | 51.8  | 38.1  |       | 0.94      | 0.38 | 0.72      | 0.94      | 0.40    | 0.86  | 0.93    | 1.02    | 0.81 | 0.64 |
|           | 69.6      | 23.0 | 37.0      | 40.8      | 19.6    | 66.5  | 65.7    | 64.3    | 45.3  | 33.3  |       | 0.99      | 0.45 | 0.63      | 0.83      | 0.35    | 1.14  | 0.93    | 1.10    | 0.71 | 0.56 |
|           | 66.6      | 23.2 | 31.7      | 35.0      | 16.8    | 88.0  | 61.1    | 62.3    | 38.8  | 28.6  |       | 0.94      | 0.45 | 0.54      | 0.71      | 0.30    | 1.52  | 0.86    | 1.06    | 0.60 | 0.48 |
|           | 76.9      | 33.5 | 15.9      | 17.5      | 8.4     | 55.6  | 60.5    | 76.4    | 19.4  | 14.3  |       | 1.10      | 0.65 | 0.27      | 0.36      | 0.15    | 0.95  | 0.85    | 1.31    | 0.30 | 0.24 |
|           | 70.9      | 34.8 | 2.6       | 2.9       | 1.4     | 14.4  | 50.0    | 73.1    | 3.2   | 2.4   |       | 1.01      | 0.68 | 0.04      | 0.06      | 0.02    | 0.24  | 0.70    | 1.25    | 0.05 | 0.04 |
|           | 35.5      | 17.8 | 0.0       | 0.0       | 0.0     | 23.3  | 24.4    | 36.9    | 0.0   | 0.0   |       | 0.49      | 0.35 | 0.00      | 0.00      | 0.00    | 0.39  | 0.33    | 0.62    | 0.00 | 0.00 |
|           | 22.8      | 11.4 | 0.2       | 0.2       | 0.1     | 54.5  | 15.7    | 23.6    | 0.3   | 0.2   |       | 0.31      | 0.22 | 0.00      | 0.00      | 0.00    | 0.93  | 0.21    | 0.40    | 0.00 | 0.00 |
|           | 19.7      | 9.7  | 0.3       | 0.4       | 0.2     | 58.6  | 13.6    | 20.4    | 0.5   | 0.4   |       | 0.26      | 0.19 | 0.01      | 0.01      | 0.00    | 1.00  | 0.18    | 0.34    | 0.01 | 0.01 |
|           | 20.7      | 8.1  | 4.7       | 5.3       | 2.4     | 36.9  | 14.8    | 19.9    | 7.4   | 5.1   |       | 0.28      | 0.16 | 0.08      | 0.11      | 0.04    | 0.63  | 0.20    | 0.33    | 0.11 | 0.08 |
|           | 20.7      | 8.1  | 4.7       | 5.3       | 2.4     | 21.4  | 14.8    | 19.9    | 7.4   | 5.1   |       | 0.28      | 0.16 | 0.08      | 0.11      | 0.04    | 0.36  | 0.20    | 0.33    | 0.11 | 0.08 |
|           | 19.7      | 9.7  | 0.3       | 0.4       | 0.2     | 27.6  | 13.6    | 20.4    | 0.5   | 0.4   |       | 0.26      | 0.19 | 0.01      | 0.01      | 0.00    | 0.47  | 0.18    | 0.34    | 0.01 | 0.01 |
|           | 35.7      | 17.8 | 0.2       | 0.2       | 0.1     | 46.8  | 24.5    | 37.0    | 0.3   | 0.2   |       | 0.49      | 0.35 | 0.00      | 0.00      | 0.00    | 0.80  | 0.33    | 0.63    | 0.00 | 0.00 |
|           | 90.4      | 45.4 | 0.0       | 0.0       | 0.0     | 50.4  | 62.1    | 93.9    | 0.0   | 0.0   |       | 1.31      | 0.88 | 0.00      | 0.00      | 0.00    | 0.86  | 0.88    | 1.62    | 0.00 | 0.00 |
|           | 84.0      | 42.2 | 0.0       | 0.0       | 0.0     | 31.0  | 57.7    | 87.2    | 0.0   | 0.0   |       | 1.21      | 0.82 | 0.00      | 0.00      | 0.00    | 0.53  | 0.81    | 1.50    | 0.00 | 0.00 |
|           | 38.7      | 19.5 | 0.0       | 0.0       | 0.0     | 15.5  | 26.6    | 40.3    | 0.0   | 0.0   |       | 0.53      | 0.38 | 0.00      | 0.00      | 0.00    | 0.26  | 0.36    | 0.68    | 0.00 | 0.00 |
|           | 38.6      | 18.6 | 2.6       | 2.9       | 1.4     | 18.3  | 27.8    | 39.6    | 3.2   | 2.4   |       | 0.53      | 0.36 | 0.04      | 0.06      | 0.02    | 0.31  | 0.38    | 0.67    | 0.05 | 0.04 |
|           | 41.6      | 17.5 | 10.6      | 11.7      | 5.6     | 22.9  | 33.7    | 40.9    | 12.9  | 9.5   |       | 0.57      | 0.34 | 0.18      | 0.24      | 0.10    | 0.39  | 0.46    | 0.69    | 0.20 | 0.16 |
|           | 44.4      | 15.5 | 21.2      | 23.3      | 11.2    | 28.3  | 40.7    | 41.5    | 25.9  | 19.0  |       | 0.61      | 0.30 | 0.36      | 0.47      | 0.20    | 0.48  | 0.56    | 0.70    | 0.40 | 0.32 |
|           | 53.7      | 16.7 | 31.7      | 35.0      | 16.8    | 37.6  | 52.2    | 48.9    | 38.8  | 28.6  |       | 0.75      | 0.33 | 0.54      | 0.71      | 0.30    | 0.64  | 0.73    | 0.83    | 0.60 | 0.48 |
|           | 56.1      | 16.2 | 37.0      | 40.8      | 19.6    | 43.2  | 56.4    | 50.2    | 45.3  | 33.3  |       | 0.78      | 0.32 | 0.63      | 0.83      | 0.35    | 0.73  | 0.79    | 0.85    | 0.71 | 0.56 |
|           | 55.9      | 14.4 | 42.3      | 46.7      | 22.4    | 48.8  | 58.8    | 48.9    | 51.8  | 38.1  |       | 0.78      | 0.28 | 0.72      | 0.94      | 0.40    | 0.83  | 0.83    | 0.83    | 0.81 | 0.64 |
|           | 56.5      | 14.7 | 42.3      | 46.7      | 22.4    | 48.8  | 59.3    | 49.5    | 51.8  | 38.1  |       | 0.79      | 0.29 | 0.72      | 0.94      | 0.40    | 0.83  | 0.83    | 0.84    | 0.81 | 0.64 |
|           | 50.3      | 13.3 | 37.0      | 40.8      | 19.6    | 43.2  | 52.4    | 44.2    | 45.3  | 33.3  |       | 0.70      | 0.26 | 0.63      | 0.83      | 0.35    | 0.73  | 0.73    | 0.75    | 0.71 | 0.56 |
|           | 47.2      | 13.5 | 31.7      | 35.0      | 16.8    | 37.6  | 47.8    | 42.2    | 38.8  | 28.6  |       | 0.65      | 0.26 | 0.54      | 0.71      | 0.30    | 0.64  | 0.67    | 0.72    | 0.60 | 0.48 |
|           | 34.9      | 12.4 | 15.9      | 17.5      | 8.4     | 22.7  | 31.6    | 32.8    | 19.4  | 14.3  |       | 0.48      | 0.24 | 0.27      | 0.36      | 0.15    | 0.38  | 0.43    | 0.56    | 0.30 | 0.24 |
|           | 29.0      | 13.7 | 2.6       | 2.9       | 1.4     | 30.0  | 21.2    | 29.5    | 3.2   | 2.4   |       | 0.39      | 0.27 | 0.04      | 0.06      | 0.02    | 0.51  | 0.29    | 0.50    | 0.05 | 0.04 |
|           | 33.4      | 14.6 | 4.5       | 5.1       | 2.3     | 59.9  | 23.5    | 33.2    | 7.1   | 4.9   |       | 0.46      | 0.28 | 0.08      | 0.10      | 0.04    | 1.02  | 0.32    | 0.56    | 0.11 | 0.08 |
|           | 79.4      | 29.2 | 22.1      | 24.9      | 11.1    | 66.4  | 57.3    | 75.0    | 34.7  | 24.1  |       | 1.14      | 0.57 | 0.37      | 0.51      | 0.20    | 1.14  | 0.81    | 1.29    | 0.54 | 0.40 |
|           | 110.1     | 34.1 | 43.9      | 49.5      | 22.1    | 66.4  | 81.1    | 99.4    | 68.8  | 47.8  |       | 1.62      | 0.66 | 0.74      | 1.00      | 0.40    | 1.14  | 1.17    | 1.72    | 1.09 | 0.81 |
|           | 98.8      | 17.8 | 65.7      | 74.0      | 33.1    | 105.3 | 76.1    | 80.3    | 102.9 | 71.6  |       | 1.44      | 0.35 | 1.12      | 1.49      | 0.59    | 1.82  | 1.09    | 1.38    | 1.65 | 1.22 |
|           | 102.7     | 11.4 | 83.1      | 93.6      | 41.9    | 158.1 | 81.0    | 78.3    | 130.2 | 90.6  |       | 1.50      | 0.22 | 1.43      | 1.88      | 0.75    | 2.78  | 1.16    | 1.34    | 2.12 | 1.55 |
|           | 103.7     | 9.7  | 87.5      | 98.5      | 44.1    | 167.4 | 82.2    | 77.9    | 137.0 | 95.3  |       | 1.52      | 0.19 | 1.51      | 1.98      | 0.79    | 2.95  | 1.18    | 1.34    | 2.24 | 1.64 |
|           | 104.6     | 8.1  | 91.9      | 103.4     | 46.3    | 145.7 | 83.4    | 77.4    | 143.9 | 100.1 |       | 1.53      | 0.16 | 1.58      | 2.07      | 0.84    | 2.55  | 1.20    | 1.33    | 2.36 | 1.72 |
|           | 104.6     | 8.1  | 91.9      | 103.4     | 46.3    | 130.1 | 83.4    | 77.4    | 143.9 | 100.1 |       | 1.53      | 0.16 | 1.58      | 2.07      | 0.84    | 2.27  | 1.20    | 1.33    | 2.36 | 1.72 |
|           | 95.3      | 9.7  | 78.8      | 88.7      | 39.7    | 125.5 | 75.3    | 72.1    | 123.4 | 85.8  |       | 1.38      | 0.19 | 1.35      | 1.78      | 0.71    | 2.18  | 1.08    | 1.24    | 2.00 | 1.47 |
|           | 98.8      | 17.8 | 65.7      | 74.0      | 33.1    | 128.5 | 76.1    | 80.3    | 102.9 | 71.6  |       | 1.44      | 0.35 | 1.12      | 1.49      | 0.59    | 2.24  | 1.09    | 1.38    | 1.65 | 1.22 |
|           | 145.3     | 45.4 | 57.0      | 64.2      | 28.7    | 121.5 | 107.0   | 131.5   | 89.3  | 62.1  |       | 2.20      | 0.88 | 0.97      | 1.29      | 0.52    | 2.11  | 1.57    | 2.30    | 1.42 | 1.05 |
|           | 126.3     | 42.2 | 43.9      | 49.5      | 22.1    | 85.8  | 92.2    | 116.2   | 68.8  | 47.8  |       | 1.88      | 0.82 | 0.74      | 1.00      | 0.40    | 1.48  | 1.34    | 2.02    | 1.09 | 0.81 |

| Flow Data | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|----------|------|----------|-----------|---------|-------|---------|---------|-------|-------|-------|----------|------|----------|-----------|---------|-------|---------|---------|------|------|
|           | 68.5     | 19.5 | 30.8     | 34.7      | 15.5    | 54.0  | 50.9    | 60.6    | 48.3  | 33.6  |       | 0.97     | 0.38 | 0.52     | 0.70      | 0.28    | 0.92  | 0.71    | 1.03    | 0.75 | 0.56 |
|           | 56.8     | 17.8 | 22.1     | 24.9      | 11.1    | 43.1  | 41.8    | 51.5    | 34.7  | 24.1  |       | 0.80     | 0.35 | 0.37     | 0.51      | 0.20    | 0.73  | 0.58    | 0.88    | 0.54 | 0.40 |
|           | 42.0     | 14.6 | 13.4     | 15.1      | 6.8     | 28.4  | 30.5    | 39.0    | 21.0  | 14.6  |       | 0.58     | 0.28 | 0.22     | 0.31      | 0.12    | 0.48  | 0.42    | 0.66    | 0.32 | 0.24 |
|           | 22.0     | 8.8  | 4.7      | 5.3       | 2.4     | 11.1  | 15.7    | 21.2    | 7.4   | 5.1   |       | 0.30     | 0.17 | 0.08     | 0.11      | 0.04    | 0.19  | 0.21    | 0.36    | 0.11 | 0.08 |
|           | 11.5     | 5.7  | 0.2      | 0.2       | 0.1     | 2.9   | 7.9     | 11.9    | 0.3   | 0.2   |       | 0.15     | 0.11 | 0.00     | 0.00      | 0.00    | 0.05  | 0.11    | 0.20    | 0.00 | 0.00 |
|           | 8.6      | 4.3  | 0.0      | 0.0       | 0.0     | 2.7   | 5.9     | 8.9     | 0.0   | 0.0   |       | 0.11     | 0.08 | 0.00     | 0.00      | 0.00    | 0.05  | 0.08    | 0.15    | 0.00 | 0.00 |
|           | 4.1      | 2.0  | 0.0      | 0.0       | 0.0     | 2.7   | 2.8     | 4.2     | 0.0   | 0.0   |       | 0.05     | 0.04 | 0.00     | 0.00      | 0.00    | 0.05  | 0.04    | 0.07    | 0.00 | 0.00 |
|           | 4.5      | 2.3  | 0.0      | 0.0       | 0.0     | 2.7   | 3.1     | 4.7     | 0.0   | 0.0   |       | 0.06     | 0.04 | 0.00     | 0.00      | 0.00    | 0.05  | 0.04    | 0.08    | 0.00 | 0.00 |
|           | 4.5      | 2.3  | 0.0      | 0.0       | 0.0     | 2.7   | 3.1     | 4.7     | 0.0   | 0.0   |       | 0.06     | 0.04 | 0.00     | 0.00      | 0.00    | 0.05  | 0.04    | 0.08    | 0.00 | 0.00 |
|           | 6.8      | 3.4  | 0.0      | 0.0       | 0.0     | 2.7   | 4.7     | 7.0     | 0.0   | 0.0   |       | 0.09     | 0.07 | 0.00     | 0.00      | 0.00    | 0.05  | 0.06    | 0.12    | 0.00 | 0.00 |
|           | 15.7     | 5.7  | 4.5      | 5.1       | 2.3     | 9.7   | 11.3    | 14.7    | 7.1   | 4.9   |       | 0.21     | 0.11 | 0.08     | 0.10      | 0.04    | 0.16  | 0.15    | 0.25    | 0.11 | 0.08 |
|           | 43.6     | 9.1  | 26.5     | 29.8      | 13.3    | 52.1  | 33.3    | 36.3    | 41.5  | 28.9  |       | 0.60     | 0.18 | 0.45     | 0.60      | 0.24    | 0.89  | 0.46    | 0.61    | 0.65 | 0.48 |
|           | 75.2     | 10.2 | 57.0     | 64.2      | 28.7    | 109.1 | 58.8    | 58.7    | 89.3  | 62.1  |       | 1.07     | 0.20 | 0.97     | 1.29      | 0.52    | 1.89  | 0.83    | 1.00    | 1.42 | 1.05 |
|           | 120.8    | 20.4 | 83.1     | 93.6      | 41.9    | 130.9 | 93.4    | 97.1    | 130.2 | 90.6  |       | 1.79     | 0.40 | 1.43     | 1.88      | 0.75    | 2.28  | 1.36    | 1.68    | 2.12 | 1.55 |
|           | 160.9    | 31.9 | 109.3    | 123.1     | 55.1    | 144.5 | 131.2   | 134.7   | 171.2 | 119.1 |       | 2.47     | 0.62 | 1.89     | 2.46      | 1.00    | 2.53  | 1.96    | 2.35    | 2.84 | 2.06 |
|           | 181.5    | 38.2 | 135.4    | 152.5     | 68.2    | 185.3 | 163.7   | 157.7   | 212.1 | 147.5 |       | 2.83     | 0.74 | 2.37     | 3.04      | 1.24    | 3.28  | 2.51    | 2.77    | 3.58 | 2.58 |
|           | 194.8    | 43.3 | 148.5    | 167.2     | 74.8    | 223.3 | 182.8   | 172.9   | 232.6 | 161.8 |       | 3.06     | 0.84 | 2.61     | 3.32      | 1.36    | 3.99  | 2.84    | 3.05    | 3.96 | 2.84 |
|           | 192.6    | 42.2 | 148.5    | 167.2     | 74.8    | 226.1 | 181.3   | 170.5   | 232.6 | 161.8 |       | 3.02     | 0.82 | 2.61     | 3.32      | 1.36    | 4.04  | 2.81    | 3.01    | 3.96 | 2.84 |
|           | 190.3    | 41.0 | 148.5    | 167.2     | 74.8    | 207.0 | 179.7   | 168.2   | 232.6 | 161.8 |       | 2.98     | 0.80 | 2.61     | 3.32      | 1.36    | 3.68  | 2.78    | 2.97    | 3.96 | 2.84 |
|           | 167.9    | 31.4 | 135.4    | 152.5     | 68.2    | 179.9 | 154.4   | 143.6   | 212.1 | 147.5 |       | 2.59     | 0.61 | 2.37     | 3.04      | 1.24    | 3.18  | 2.35    | 2.51    | 3.58 | 2.58 |
|           | 132.8    | 16.5 | 113.6    | 128.0     | 57.3    | 160.8 | 113.8   | 105.0   | 178.0 | 123.8 |       | 1.99     | 0.32 | 1.97     | 2.56      | 1.04    | 2.83  | 1.68    | 1.82    | 2.96 | 2.15 |
|           | 115.0    | 14.1 | 91.9     | 103.4     | 46.3    | 147.2 | 91.9    | 89.1    | 143.9 | 100.1 |       | 1.70     | 0.27 | 1.58     | 2.07      | 0.84    | 2.58  | 1.33    | 1.53    | 2.36 | 1.72 |
|           | 139.2    | 31.8 | 78.8     | 88.7      | 39.7    | 133.6 | 105.5   | 117.7   | 123.4 | 85.8  |       | 2.10     | 0.62 | 1.35     | 1.78      | 0.71    | 2.33  | 1.55    | 2.05    | 2.00 | 1.47 |
|           | 130.5    | 29.5 | 74.4     | 83.8      | 37.5    | 114.6 | 99.0    | 110.2   | 116.6 | 81.1  |       | 1.95     | 0.57 | 1.28     | 1.69      | 0.67    | 1.99  | 1.44    | 1.91    | 1.89 | 1.38 |
|           | 94.6     | 13.6 | 70.1     | 78.9      | 35.3    | 98.3  | 73.8    | 74.4    | 109.7 | 76.3  |       | 1.37     | 0.27 | 1.20     | 1.59      | 0.63    | 1.70  | 1.05    | 1.28    | 1.77 | 1.30 |
|           | 88.2     | 12.5 | 65.7     | 74.0      | 33.1    | 92.9  | 68.8    | 69.2    | 102.9 | 71.6  |       | 1.27     | 0.24 | 1.12     | 1.49      | 0.59    | 1.60  | 0.98    | 1.18    | 1.65 | 1.22 |
|           | 79.4     | 10.2 | 61.3     | 69.1      | 30.9    | 84.7  | 62.3    | 61.6    | 96.1  | 66.8  |       | 1.14     | 0.20 | 1.05     | 1.39      | 0.55    | 1.46  | 0.88    | 1.05    | 1.54 | 1.14 |
|           | 67.8     | 6.5  | 57.0     | 64.2      | 28.7    | 75.0  | 53.7    | 51.0    | 89.3  | 62.1  |       | 0.96     | 0.13 | 0.97     | 1.29      | 0.52    | 1.29  | 0.75    | 0.87    | 1.42 | 1.05 |
|           | 56.2     | 4.9  | 48.3     | 54.4      | 24.3    | 62.6  | 44.7    | 41.9    | 75.6  | 52.6  |       | 0.79     | 0.09 | 0.82     | 1.10      | 0.44    | 1.07  | 0.62    | 0.71    | 1.20 | 0.89 |
|           | 49.7     | 3.7  | 43.9     | 49.5      | 22.1    | 57.1  | 39.6    | 36.6    | 68.8  | 47.8  |       | 0.69     | 0.07 | 0.74     | 1.00      | 0.40    | 0.98  | 0.55    | 0.62    | 1.09 | 0.81 |
|           | 41.6     | 1.8  | 39.6     | 44.5      | 19.9    | 51.7  | 33.5    | 29.7    | 62.0  | 43.1  |       | 0.57     | 0.03 | 0.67     | 0.90      | 0.36    | 0.88  | 0.46    | 0.50    | 0.97 | 0.73 |
|           | 33.6     | 1.9  | 30.8     | 34.7      | 15.5    | 40.8  | 26.9    | 24.4    | 48.3  | 33.6  |       | 0.46     | 0.04 | 0.52     | 0.70      | 0.28    | 0.69  | 0.37    | 0.41    | 0.75 | 0.56 |
|           | 29.4     | 1.9  | 26.5     | 29.8      | 13.3    | 35.4  | 23.5    | 21.5    | 41.5  | 28.9  |       | 0.40     | 0.04 | 0.45     | 0.60      | 0.24    | 0.60  | 0.32    | 0.36    | 0.65 | 0.48 |
|           | 27.1     | 2.9  | 22.1     | 24.9      | 11.1    | 29.9  | 21.4    | 20.6    | 34.7  | 24.1  |       | 0.37     | 0.06 | 0.37     | 0.51      | 0.20    | 0.51  | 0.29    | 0.35    | 0.54 | 0.40 |
|           | 43.6     | 4.9  | 35.2     | 39.6      | 17.7    | 47.4  | 34.4    | 33.3    | 55.1  | 38.3  |       | 0.60     | 0.09 | 0.59     | 0.80      | 0.32    | 0.81  | 0.47    | 0.56    | 0.86 | 0.64 |
|           | 83.0     | 7.8  | 70.1     | 78.9      | 35.3    | 103.7 | 65.8    | 62.3    | 109.7 | 76.3  |       | 1.19     | 0.15 | 1.20     | 1.59      | 0.63    | 1.79  | 0.93    | 1.06    | 1.77 | 1.30 |
|           | 126.7    | 16.8 | 104.9    | 118.2     | 52.9    | 163.5 | 107.1   | 100.6   | 164.3 | 114.3 |       | 1.89     | 0.33 | 1.82     | 2.36      | 0.96    | 2.88  | 1.57    | 1.74    | 2.72 | 1.98 |
|           | 184.0    | 40.0 | 131.1    | 147.6     | 66.0    | 186.8 | 162.2   | 159.9   | 205.3 | 142.8 |       | 2.87     | 0.78 | 2.29     | 2.94      | 1.20    | 3.31  | 2.48    | 2.81    | 3.46 | 2.49 |
|           | 227.2    | 59.0 | 152.9    | 172.2     | 77.0    | 197.7 | 208.3   | 206.9   | 239.4 | 166.5 |       | 3.65     | 1.14 | 2.69     | 3.42      | 1.40    | 3.51  | 3.29    | 3.69    | 4.09 | 2.93 |
|           | 245.1    | 65.4 | 174.7    | 196.7     | 88.0    | 231.9 | 237.2   | 227.7   | 273.5 | 190.3 |       | 3.98     | 1.26 | 3.09     | 3.90      | 1.61    | 4.15  | 3.81    | 4.08    | 4.73 | 3.38 |
|           | 244.9    | 64.7 | 179.0    | 201.6     | 90.2    | 256.0 | 240.3   | 227.8   | 280.4 | 195.0 |       | 3.98     | 1.25 | 3.17     | 3.99      | 1.65    | 4.61  | 3.86    | 4.08    | 4.86 | 3.46 |
|           | 220.5    | 54.1 | 165.9    | 186.9     | 83.6    | 242.0 | 213.7   | 201.3   | 259.9 | 180.8 |       | 3.53     | 1.05 | 2.93     | 3.71      | 1.53    | 4.34  | 3.38    | 3.58    | 4.47 | 3.20 |
|           | 196.2    | 43.4 | 152.9    | 172.2     | 77.0    | 209.4 | 187.0   | 174.7   | 239.4 | 166.5 |       | 3.09     | 0.84 | 2.69     | 3.42      | 1.40    | 3.73  | 2.91    | 3.09    | 4.09 | 2.93 |
|           | 173.8    | 33.8 | 139.8    | 157.4     | 70.4    | 183.8 | 161.7   | 150.1   | 218.9 | 152.3 |       | 2.69     | 0.66 | 2.45     | 3.13      | 1.28    | 3.25  | 2.47    | 2.63    | 3.71 | 2.67 |
|           | 138.4    | 18.7 | 118.0    | 132.9     | 59.5    | 163.5 | 120.9   | 111.2   | 184.8 | 128.6 |       | 2.09     | 0.36 | 2.05     | 2.65      | 1.08    | 2.88  | 1.79    | 1.93    | 3.09 | 2.23 |
|           | 115.6    | 12.3 | 96.2     | 108.3     | 48.5    | 148.0 | 92.9    | 88.3    | 150.7 | 104.8 |       | 1.71     | 0.24 | 1.66     | 2.17      | 0.88    | 2.59  | 1.35    | 1.52    | 2.48 | 1.81 |
|           | 138.5    | 27.3 | 87.5     | 98.5      | 44.1    | 139.4 | 106.1   | 114.1   | 137.0 | 95.3  |       | 2.09     | 0.53 | 1.51     | 1.98      | 0.79    | 2.44  | 1.56    | 1.98    | 2.24 | 1.64 |
|           | 138.9    | 25.3 | 91.9     | 103.4     | 46.3    | 133.2 | 106.9   | 112.9   | 143.9 | 100.1 |       | 2.09     | 0.49 | 1.58     | 2.07      | 0.84    | 2.32  | 1.57    | 1.96    | 2.36 | 1.72 |

| Flow Data | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|----------|------|----------|-----------|---------|-------|---------|---------|-------|-------|-------|----------|------|----------|-----------|---------|-------|---------|---------|------|------|
|           | 115.9    | 11.7 | 96.2     | 108.3     | 48.5    | 129.4 | 91.7    | 87.6    | 150.7 | 104.8 |       | 1.72     | 0.23 | 1.66     | 2.17      | 0.88    | 2.25  | 1.33    | 1.51    | 2.48 | 1.81 |
|           | 109.8    | 10.7 | 91.9     | 103.4     | 46.3    | 123.9 | 87.0    | 82.8    | 143.9 | 100.1 |       | 1.62     | 0.21 | 1.58     | 2.07      | 0.84    | 2.16  | 1.26    | 1.42    | 2.36 | 1.72 |
|           | 101.7    | 8.8  | 87.5     | 98.5      | 44.1    | 116.2 | 80.9    | 75.8    | 137.0 | 95.3  |       | 1.49     | 0.17 | 1.51     | 1.98      | 0.79    | 2.02  | 1.16    | 1.30    | 2.24 | 1.64 |
|           | 94.3     | 7.1  | 83.1     | 93.6      | 41.9    | 108.0 | 75.2    | 69.6    | 130.2 | 90.6  |       | 1.37     | 0.14 | 1.43     | 1.88      | 0.75    | 1.87  | 1.07    | 1.19    | 2.12 | 1.55 |
|           | 87.8     | 8.1  | 74.4     | 83.8      | 37.5    | 96.8  | 69.7    | 65.9    | 116.6 | 81.1  |       | 1.27     | 0.16 | 1.28     | 1.69      | 0.67    | 1.67  | 0.99    | 1.13    | 1.89 | 1.38 |
|           | 79.8     | 6.2  | 70.1     | 78.9      | 35.3    | 91.3  | 63.6    | 59.0    | 109.7 | 76.3  |       | 1.14     | 0.12 | 1.20     | 1.59      | 0.63    | 1.57  | 0.90    | 1.01    | 1.77 | 1.30 |
|           | 69.1     | 2.9  | 65.7     | 74.0      | 33.1    | 85.9  | 55.7    | 49.4    | 102.9 | 71.6  |       | 0.98     | 0.06 | 1.12     | 1.49      | 0.59    | 1.48  | 0.78    | 0.84    | 1.65 | 1.22 |
|           | 65.6     | 3.2  | 61.3     | 69.1      | 30.9    | 80.4  | 52.7    | 47.2    | 96.1  | 66.8  |       | 0.93     | 0.06 | 1.05     | 1.39      | 0.55    | 1.38  | 0.74    | 0.80    | 1.54 | 1.14 |
|           | 69.8     | 3.2  | 65.7     | 74.0      | 33.1    | 85.9  | 56.2    | 50.1    | 102.9 | 71.6  |       | 0.99     | 0.06 | 1.12     | 1.49      | 0.59    | 1.48  | 0.79    | 0.85    | 1.65 | 1.22 |
|           | 77.2     | 4.9  | 70.1     | 78.9      | 35.3    | 91.3  | 61.8    | 56.3    | 109.7 | 76.3  |       | 1.10     | 0.09 | 1.20     | 1.59      | 0.63    | 1.57  | 0.87    | 0.96    | 1.77 | 1.30 |
|           | 92.0     | 8.1  | 78.8     | 88.7      | 39.7    | 104.1 | 73.1    | 68.8    | 123.4 | 85.8  |       | 1.33     | 0.16 | 1.35     | 1.78      | 0.71    | 1.80  | 1.04    | 1.18    | 2.00 | 1.47 |
|           | 127.6    | 17.8 | 100.6    | 113.3     | 50.7    | 152.7 | 104.4   | 101.2   | 157.5 | 109.6 |       | 1.91     | 0.35 | 1.74     | 2.27      | 0.92    | 2.68  | 1.53    | 1.75    | 2.60 | 1.89 |
|           | 163.3    | 30.7 | 122.4    | 137.8     | 61.6    | 207.0 | 141.3   | 137.5   | 191.6 | 133.3 |       | 2.51     | 0.60 | 2.13     | 2.75      | 1.12    | 3.68  | 2.13    | 2.40    | 3.21 | 2.32 |
|           | 207.3    | 51.7 | 131.1    | 147.6     | 66.0    | 202.4 | 178.1   | 184.1   | 205.3 | 142.8 |       | 3.29     | 1.00 | 2.29     | 2.94      | 1.20    | 3.59  | 2.76    | 3.26    | 3.46 | 2.49 |
|           | 209.5    | 53.4 | 126.7    | 142.7     | 63.8    | 169.8 | 176.4   | 185.9   | 198.5 | 138.0 |       | 3.33     | 1.03 | 2.21     | 2.85      | 1.16    | 2.99  | 2.72    | 3.30    | 3.33 | 2.41 |
|           | 169.7    | 33.9 | 122.4    | 137.8     | 61.6    | 176.0 | 145.7   | 144.2   | 191.6 | 133.3 |       | 2.62     | 0.66 | 2.13     | 2.75      | 1.12    | 3.11  | 2.20    | 2.53    | 3.21 | 2.32 |
|           | 156.8    | 27.4 | 122.4    | 137.8     | 61.6    | 207.0 | 136.9   | 130.8   | 191.6 | 133.3 |       | 2.40     | 0.53 | 2.13     | 2.75      | 1.12    | 3.68  | 2.06    | 2.28    | 3.21 | 2.32 |
|           | 146.1    | 22.6 | 118.0    | 132.9     | 59.5    | 205.4 | 126.2   | 119.2   | 184.8 | 128.6 |       | 2.22     | 0.44 | 2.05     | 2.65      | 1.08    | 3.65  | 1.88    | 2.07    | 3.09 | 2.23 |
|           | 135.4    | 17.8 | 113.6    | 128.0     | 57.3    | 172.8 | 115.6   | 107.7   | 178.0 | 123.8 |       | 2.04     | 0.35 | 1.97     | 2.56      | 1.04    | 3.05  | 1.71    | 1.87    | 2.96 | 2.15 |
|           | 122.1    | 12.9 | 104.9    | 118.2     | 52.9    | 146.5 | 101.2   | 94.0    | 164.3 | 114.3 |       | 1.82     | 0.25 | 1.82     | 2.36      | 0.96    | 2.56  | 1.48    | 1.62    | 2.72 | 1.98 |
|           | 107.9    | 9.7  | 91.9     | 103.4     | 46.3    | 141.8 | 85.6    | 80.7    | 143.9 | 100.1 |       | 1.58     | 0.19 | 1.58     | 2.07      | 0.84    | 2.48  | 1.23    | 1.39    | 2.36 | 1.72 |
|           | 111.4    | 17.8 | 78.8     | 88.7      | 39.7    | 144.9 | 86.4    | 88.9    | 123.4 | 85.8  |       | 1.64     | 0.35 | 1.35     | 1.78      | 0.71    | 2.54  | 1.25    | 1.53    | 2.00 | 1.47 |
|           | 149.5    | 45.4 | 61.3     | 69.1      | 30.9    | 127.0 | 110.4   | 134.4   | 96.1  | 66.8  |       | 2.27     | 0.88 | 1.05     | 1.39      | 0.55    | 2.21  | 1.62    | 2.35    | 1.54 | 1.14 |
|           | 130.5    | 42.2 | 48.3     | 54.4      | 24.3    | 91.3  | 95.7    | 119.1   | 75.6  | 52.6  |       | 1.95     | 0.82 | 0.82     | 1.10      | 0.44    | 1.57  | 1.39    | 2.07    | 1.20 | 0.89 |
|           | 72.7     | 19.5 | 35.2     | 39.6      | 17.7    | 59.4  | 54.3    | 63.5    | 55.1  | 38.3  |       | 1.03     | 0.38 | 0.59     | 0.80      | 0.32    | 1.02  | 0.76    | 1.08    | 0.86 | 0.64 |
|           | 56.8     | 17.8 | 22.1     | 24.9      | 11.1    | 43.1  | 41.8    | 51.5    | 34.7  | 24.1  |       | 0.80     | 0.35 | 0.37     | 0.51      | 0.20    | 0.73  | 0.58    | 0.88    | 0.54 | 0.40 |
|           | 46.2     | 14.6 | 17.8     | 20.0      | 9.0     | 33.8  | 33.9    | 41.9    | 27.8  | 19.4  |       | 0.64     | 0.28 | 0.30     | 0.41      | 0.16    | 0.57  | 0.47    | 0.71    | 0.43 | 0.32 |
|           | 32.3     | 9.7  | 13.4     | 15.1      | 6.8     | 22.6  | 23.9    | 29.0    | 21.0  | 14.6  |       | 0.44     | 0.19 | 0.22     | 0.31      | 0.12    | 0.38  | 0.32    | 0.49    | 0.32 | 0.24 |
|           | 24.9     | 8.1  | 9.1      | 10.2      | 4.6     | 15.2  | 18.2    | 22.7    | 14.2  | 9.9   |       | 0.34     | 0.16 | 0.15     | 0.21      | 0.08    | 0.26  | 0.25    | 0.38    | 0.22 | 0.16 |
|           | 16.8     | 6.2  | 4.7      | 5.3       | 2.4     | 9.7   | 12.1    | 15.8    | 7.4   | 5.1   |       | 0.22     | 0.12 | 0.08     | 0.11      | 0.04    | 0.16  | 0.16    | 0.27    | 0.11 | 0.08 |
|           | 6.1      | 2.9  | 0.3      | 0.4       | 0.2     | 4.3   | 4.3     | 6.3     | 0.5   | 0.4   |       | 0.08     | 0.06 | 0.01     | 0.01      | 0.00    | 0.07  | 0.06    | 0.10    | 0.01 | 0.01 |
|           | 6.6      | 3.2  | 0.2      | 0.2       | 0.1     | 4.1   | 4.6     | 6.8     | 0.3   | 0.2   |       | 0.09     | 0.06 | 0.00     | 0.00      | 0.00    | 0.07  | 0.06    | 0.11    | 0.00 | 0.00 |
|           | 6.5      | 3.2  | 0.0      | 0.0       | 0.0     | 3.9   | 4.4     | 6.7     | 0.0   | 0.0   |       | 0.09     | 0.06 | 0.00     | 0.00      | 0.00    | 0.07  | 0.06    | 0.11    | 0.00 | 0.00 |
|           | 9.7      | 4.9  | 0.0      | 0.0       | 0.0     | 3.9   | 6.7     | 10.1    | 0.0   | 0.0   |       | 0.13     | 0.09 | 0.00     | 0.00      | 0.00    | 0.07  | 0.09    | 0.17    | 0.00 | 0.00 |
|           | 20.5     | 8.1  | 4.5      | 5.1       | 2.3     | 11.5  | 14.7    | 19.8    | 7.1   | 4.9   |       | 0.28     | 0.16 | 0.08     | 0.10      | 0.04    | 0.19  | 0.20    | 0.33    | 0.11 | 0.08 |
|           | 42.9     | 13.0 | 17.8     | 20.0      | 9.0     | 49.3  | 31.7    | 38.6    | 27.8  | 19.4  |       | 0.59     | 0.25 | 0.30     | 0.41      | 0.16    | 0.84  | 0.44    | 0.65    | 0.43 | 0.32 |
|           | 67.2     | 14.6 | 39.6     | 44.5      | 19.9    | 103.7 | 51.1    | 56.3    | 62.0  | 43.1  |       | 0.95     | 0.28 | 0.67     | 0.90      | 0.36    | 1.79  | 0.71    | 0.96    | 0.97 | 0.73 |
|           | 113.0    | 29.2 | 57.0     | 64.2      | 28.7    | 109.9 | 84.8    | 98.0    | 89.3  | 62.1  |       | 1.67     | 0.57 | 0.97     | 1.29      | 0.52    | 1.91  | 1.22    | 1.69    | 1.42 | 1.05 |
|           | 135.3    | 34.1 | 70.1     | 78.9      | 35.3    | 99.1  | 101.7   | 116.7   | 109.7 | 76.3  |       | 2.04     | 0.66 | 1.20     | 1.59      | 0.63    | 1.71  | 1.49    | 2.03    | 1.77 | 1.30 |
|           | 115.6    | 17.8 | 83.1     | 93.6      | 41.9    | 127.0 | 89.9    | 91.8    | 130.2 | 90.6  |       | 1.71     | 0.35 | 1.43     | 1.88      | 0.75    | 2.21  | 1.30    | 1.58    | 2.12 | 1.55 |
|           | 102.7    | 11.4 | 83.1     | 93.6      | 41.9    | 158.1 | 81.0    | 78.3    | 130.2 | 90.6  |       | 1.50     | 0.22 | 1.43     | 1.88      | 0.75    | 2.78  | 1.16    | 1.34    | 2.12 | 1.55 |
|           | 86.9     | 9.7  | 70.1     | 78.9      | 35.3    | 145.6 | 68.5    | 66.4    | 109.7 | 76.3  |       | 1.25     | 0.19 | 1.20     | 1.59      | 0.63    | 2.55  | 0.97    | 1.13    | 1.77 | 1.30 |
|           | 71.0     | 8.1  | 57.0     | 64.2      | 28.7    | 102.1 | 56.0    | 54.4    | 89.3  | 62.1  |       | 1.01     | 0.16 | 0.97     | 1.29      | 0.52    | 1.77  | 0.79    | 0.93    | 1.42 | 1.05 |
|           | 62.7     | 8.1  | 48.3     | 54.4      | 24.3    | 75.8  | 49.1    | 48.6    | 75.6  | 52.6  |       | 0.88     | 0.16 | 0.82     | 1.10      | 0.44    | 1.30  | 0.68    | 0.83    | 1.20 | 0.89 |
|           | 53.3     | 9.7  | 35.2     | 39.6      | 17.7    | 71.1  | 41.0    | 43.4    | 55.1  | 38.3  |       | 0.74     | 0.19 | 0.59     | 0.80      | 0.32    | 1.22  | 0.57    | 0.74    | 0.86 | 0.64 |
|           | 56.8     | 17.8 | 22.1     | 24.9      | 11.1    | 74.2  | 41.8    | 51.5    | 34.7  | 24.1  |       | 0.80     | 0.35 | 0.37     | 0.51      | 0.20    | 1.27  | 0.58    | 0.88    | 0.54 | 0.40 |
|           | 103.3    | 45.4 | 13.4     | 15.1      | 6.8     | 67.2  | 72.6    | 102.8   | 21.0  | 14.6  |       | 1.51     | 0.88 | 0.22     | 0.31      | 0.12    | 1.15  | 1.04    | 1.78    | 0.32 | 0.24 |
|           | 88.5     | 42.2 | 4.7      | 5.3       | 2.4     | 36.9  | 61.3    | 90.3    | 7.4   | 5.1   |       | 1.28     | 0.82 | 0.08     | 0.11      | 0.04    | 0.63  | 0.87    | 1.56    | 0.11 | 0.08 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 38.9      | 19.5 | 0.2       | 0.2       | 0.1     | 15.7  | 26.7    | 40.4    | 0.3  | 0.2  |       | 0.53      | 0.38 | 0.00      | 0.00      | 0.00    | 0.26  | 0.36    | 0.68    | 0.00 | 0.00 |
|           | 35.5      | 17.8 | 0.0       | 0.0       | 0.0     | 15.5  | 24.4    | 36.9    | 0.0  | 0.0  |       | 0.49      | 0.35 | 0.00      | 0.00      | 0.00    | 0.26  | 0.33    | 0.62    | 0.00 | 0.00 |
|           | 29.1      | 14.6 | 0.0       | 0.0       | 0.0     | 11.6  | 20.0    | 30.2    | 0.0  | 0.0  |       | 0.39      | 0.28 | 0.00      | 0.00      | 0.00    | 0.20  | 0.27    | 0.51    | 0.00 | 0.00 |
|           | 19.4      | 9.7  | 0.0       | 0.0       | 0.0     | 5.8   | 13.3    | 20.1    | 0.0  | 0.0  |       | 0.26      | 0.19 | 0.00      | 0.00      | 0.00    | 0.10  | 0.18    | 0.34    | 0.00 | 0.00 |
|           | 16.1      | 8.1  | 0.0       | 0.0       | 0.0     | 3.9   | 11.1    | 16.8    | 0.0  | 0.0  |       | 0.22      | 0.16 | 0.00      | 0.00      | 0.00    | 0.07  | 0.15    | 0.28    | 0.00 | 0.00 |
|           | 12.3      | 6.2  | 0.0       | 0.0       | 0.0     | 3.9   | 8.4     | 12.7    | 0.0  | 0.0  |       | 0.16      | 0.12 | 0.00      | 0.00      | 0.00    | 0.07  | 0.11    | 0.21    | 0.00 | 0.00 |
|           | 5.8       | 2.9  | 0.0       | 0.0       | 0.0     | 3.9   | 4.0     | 6.0     | 0.0  | 0.0  |       | 0.08      | 0.06 | 0.00      | 0.00      | 0.00    | 0.07  | 0.05    | 0.10    | 0.00 | 0.00 |
|           | 6.5       | 3.2  | 0.0       | 0.0       | 0.0     | 3.9   | 4.4     | 6.7     | 0.0  | 0.0  |       | 0.09      | 0.06 | 0.00      | 0.00      | 0.00    | 0.07  | 0.06    | 0.11    | 0.00 | 0.00 |
|           | 6.5       | 3.2  | 0.0       | 0.0       | 0.0     | 3.9   | 4.4     | 6.7     | 0.0  | 0.0  |       | 0.09      | 0.06 | 0.00      | 0.00      | 0.00    | 0.07  | 0.06    | 0.11    | 0.00 | 0.00 |
|           | 9.7       | 4.9  | 0.0       | 0.0       | 0.0     | 3.9   | 6.7     | 10.1    | 0.0  | 0.0  |       | 0.13      | 0.09 | 0.00      | 0.00      | 0.00    | 0.07  | 0.09    | 0.17    | 0.00 | 0.00 |
|           | 16.1      | 8.1  | 0.0       | 0.0       | 0.0     | 5.8   | 11.1    | 16.8    | 0.0  | 0.0  |       | 0.22      | 0.16 | 0.00      | 0.00      | 0.00    | 0.10  | 0.15    | 0.28    | 0.00 | 0.00 |
|           | 25.8      | 13.0 | 0.0       | 0.0       | 0.0     | 27.2  | 17.7    | 26.8    | 0.0  | 0.0  |       | 0.35      | 0.25 | 0.00      | 0.00      | 0.00    | 0.46  | 0.24    | 0.45    | 0.00 | 0.00 |
|           | 29.1      | 14.6 | 0.0       | 0.0       | 0.0     | 54.3  | 20.0    | 30.2    | 0.0  | 0.0  |       | 0.39      | 0.28 | 0.00      | 0.00      | 0.00    | 0.93  | 0.27    | 0.51    | 0.00 | 0.00 |
|           | 58.3      | 29.2 | 0.2       | 0.2       | 0.1     | 39.0  | 40.0    | 60.5    | 0.3  | 0.2  |       | 0.82      | 0.57 | 0.00      | 0.00      | 0.00    | 0.66  | 0.55    | 1.03    | 0.00 | 0.00 |
|           | 68.1      | 34.1 | 0.3       | 0.4       | 0.2     | 12.1  | 46.8    | 70.7    | 0.5  | 0.4  |       | 0.96      | 0.66 | 0.01      | 0.01      | 0.00    | 0.20  | 0.65    | 1.21    | 0.01 | 0.01 |
|           | 40.0      | 17.8 | 4.7       | 5.3       | 2.4     | 29.1  | 28.1    | 40.0    | 7.4  | 5.1  |       | 0.55      | 0.35 | 0.08      | 0.11      | 0.04    | 0.49  | 0.38    | 0.68    | 0.11 | 0.08 |
|           | 31.3      | 11.4 | 9.1       | 10.2      | 4.6     | 65.6  | 22.6    | 29.5    | 14.2 | 9.9  |       | 0.43      | 0.22 | 0.15      | 0.21      | 0.08    | 1.12  | 0.31    | 0.50    | 0.22 | 0.16 |
|           | 28.1      | 9.7  | 9.1       | 10.2      | 4.6     | 69.5  | 20.4    | 26.1    | 14.2 | 9.9  |       | 0.38      | 0.19 | 0.15      | 0.21      | 0.08    | 1.19  | 0.28    | 0.44    | 0.22 | 0.16 |
|           | 24.9      | 8.1  | 9.1       | 10.2      | 4.6     | 42.3  | 18.2    | 22.7    | 14.2 | 9.9  |       | 0.34      | 0.16 | 0.15      | 0.21      | 0.08    | 0.72  | 0.25    | 0.38    | 0.22 | 0.16 |
|           | 20.7      | 8.1  | 4.7       | 5.3       | 2.4     | 21.4  | 14.8    | 19.9    | 7.4  | 5.1  |       | 0.28      | 0.16 | 0.08      | 0.11      | 0.04    | 0.36  | 0.20    | 0.33    | 0.11 | 0.08 |
|           | 19.5      | 9.7  | 0.2       | 0.2       | 0.1     | 27.4  | 13.4    | 20.2    | 0.3  | 0.2  |       | 0.26      | 0.19 | 0.00      | 0.00      | 0.00    | 0.46  | 0.18    | 0.34    | 0.00 | 0.00 |
|           | 35.5      | 17.8 | 0.0       | 0.0       | 0.0     | 46.5  | 24.4    | 36.9    | 0.0  | 0.0  |       | 0.49      | 0.35 | 0.00      | 0.00      | 0.00    | 0.79  | 0.33    | 0.62    | 0.00 | 0.00 |
|           | 90.4      | 45.4 | 0.0       | 0.0       | 0.0     | 50.4  | 62.1    | 93.9    | 0.0  | 0.0  |       | 1.31      | 0.88 | 0.00      | 0.00      | 0.00    | 0.86  | 0.88    | 1.62    | 0.00 | 0.00 |
|           | 93.3      | 44.3 | 7.9       | 8.7       | 4.2     | 39.5  | 67.9    | 95.3    | 9.7  | 7.1  |       | 1.35      | 0.86 | 0.13      | 0.18      | 0.07    | 0.67  | 0.96    | 1.64    | 0.15 | 0.12 |
|           | 63.8      | 25.2 | 21.2      | 23.3      | 11.2    | 38.0  | 54.0    | 61.7    | 25.9 | 19.0 |       | 0.90      | 0.49 | 0.36      | 0.47      | 0.20    | 0.64  | 0.76    | 1.05    | 0.40 | 0.32 |
|           | 66.8      | 25.0 | 26.5      | 29.2      | 14.0    | 43.6  | 58.7    | 63.7    | 32.4 | 23.8 |       | 0.94      | 0.49 | 0.45      | 0.59      | 0.25    | 0.74  | 0.83    | 1.09    | 0.50 | 0.40 |
|           | 60.4      | 21.8 | 26.5      | 29.2      | 14.0    | 39.7  | 54.2    | 57.0    | 32.4 | 23.8 |       | 0.85      | 0.42 | 0.45      | 0.59      | 0.25    | 0.67  | 0.76    | 0.97    | 0.50 | 0.40 |
|           | 50.7      | 16.9 | 26.5      | 29.2      | 14.0    | 33.9  | 47.6    | 46.9    | 32.4 | 23.8 |       | 0.70      | 0.33 | 0.45      | 0.59      | 0.25    | 0.57  | 0.66    | 0.80    | 0.50 | 0.40 |
|           | 53.7      | 16.7 | 31.7      | 35.0      | 16.8    | 37.6  | 52.2    | 48.9    | 38.8 | 28.6 |       | 0.75      | 0.33 | 0.54      | 0.71      | 0.30    | 0.64  | 0.73    | 0.83    | 0.60 | 0.48 |
|           | 62.3      | 17.7 | 42.3      | 46.7      | 22.4    | 48.8  | 63.2    | 55.6    | 51.8 | 38.1 |       | 0.88      | 0.34 | 0.72      | 0.94      | 0.40    | 0.83  | 0.89    | 0.95    | 0.81 | 0.64 |
|           | 68.4      | 17.3 | 52.9      | 58.3      | 28.0    | 60.1  | 72.5    | 59.6    | 64.7 | 47.6 |       | 0.97      | 0.34 | 0.90      | 1.18      | 0.50    | 1.03  | 1.03    | 1.02    | 1.02 | 0.80 |
|           | 69.1      | 17.6 | 52.9      | 58.3      | 28.0    | 60.1  | 73.0    | 60.2    | 64.7 | 47.6 |       | 0.98      | 0.34 | 0.90      | 1.18      | 0.50    | 1.03  | 1.04    | 1.03    | 1.02 | 0.80 |
|           | 56.5      | 14.7 | 42.3      | 46.7      | 22.4    | 48.8  | 59.3    | 49.5    | 51.8 | 38.1 |       | 0.79      | 0.29 | 0.72      | 0.94      | 0.40    | 0.83  | 0.83    | 0.84    | 0.81 | 0.64 |
|           | 47.2      | 13.5 | 31.7      | 35.0      | 16.8    | 37.6  | 47.8    | 42.2    | 38.8 | 28.6 |       | 0.65      | 0.26 | 0.54      | 0.71      | 0.30    | 0.64  | 0.67    | 0.72    | 0.60 | 0.48 |
|           | 34.9      | 12.4 | 15.9      | 17.5      | 8.4     | 22.7  | 31.6    | 32.8    | 19.4 | 14.3 |       | 0.48      | 0.24 | 0.27      | 0.36      | 0.15    | 0.38  | 0.43    | 0.56    | 0.30 | 0.24 |
|           | 29.0      | 13.7 | 2.6       | 2.9       | 1.4     | 30.0  | 21.2    | 29.5    | 3.2  | 2.4  |       | 0.39      | 0.27 | 0.04      | 0.06      | 0.02    | 0.51  | 0.29    | 0.50    | 0.05 | 0.04 |
|           | 29.1      | 14.6 | 0.0       | 0.0       | 0.0     | 54.3  | 20.0    | 30.2    | 0.0  | 0.0  |       | 0.39      | 0.28 | 0.00      | 0.00      | 0.00    | 0.93  | 0.27    | 0.51    | 0.00 | 0.00 |
|           | 62.5      | 29.2 | 4.5       | 5.1       | 2.3     | 44.4  | 43.5    | 63.4    | 7.1  | 4.9  |       | 0.88      | 0.57 | 0.08      | 0.10      | 0.04    | 0.76  | 0.60    | 1.08    | 0.11 | 0.08 |
|           | 89.1      | 34.1 | 22.1      | 24.9      | 11.1    | 39.2  | 64.0    | 85.1    | 34.7 | 24.1 |       | 1.29      | 0.66 | 0.37      | 0.51      | 0.20    | 0.67  | 0.91    | 1.46    | 0.54 | 0.40 |
|           | 77.8      | 17.8 | 43.9      | 49.5      | 22.1    | 78.1  | 59.0    | 65.9    | 68.8 | 47.8 |       | 1.11      | 0.35 | 0.74      | 1.00      | 0.40    | 1.34  | 0.83    | 1.13    | 1.09 | 0.81 |
|           | 69.1      | 11.4 | 48.3      | 54.4      | 24.3    | 114.5 | 53.5    | 55.3    | 75.6 | 52.6 |       | 0.98      | 0.22 | 0.82      | 1.10      | 0.44    | 1.99  | 0.75    | 0.94    | 1.20 | 0.89 |
|           | 61.7      | 9.7  | 43.9      | 49.5      | 22.1    | 113.0 | 47.9    | 49.1    | 68.8 | 47.8 |       | 0.87      | 0.19 | 0.74      | 1.00      | 0.40    | 1.96  | 0.67    | 0.84    | 1.09 | 0.81 |
|           | 54.3      | 8.1  | 39.6      | 44.5      | 19.9    | 80.4  | 42.2    | 42.9    | 62.0 | 43.1 |       | 0.76      | 0.16 | 0.67      | 0.90      | 0.36    | 1.38  | 0.59    | 0.73    | 0.97 | 0.73 |
|           | 45.9      | 8.1  | 30.8      | 34.7      | 15.5    | 54.0  | 35.4    | 37.1    | 48.3 | 33.6 |       | 0.63      | 0.16 | 0.52      | 0.70      | 0.28    | 0.92  | 0.49    | 0.63    | 0.75 | 0.56 |
|           | 40.7      | 9.7  | 22.1      | 24.9      | 11.1    | 54.8  | 30.7    | 34.7    | 34.7 | 24.1 |       | 0.56      | 0.19 | 0.37      | 0.51      | 0.20    | 0.93  | 0.42    | 0.59    | 0.54 | 0.40 |
|           | 48.4      | 17.8 | 13.4      | 15.1      | 6.8     | 63.3  | 34.9    | 45.8    | 21.0 | 14.6 |       | 0.67      | 0.35 | 0.22      | 0.31      | 0.12    | 1.08  | 0.48    | 0.78    | 0.32 | 0.24 |
|           | 99.1      | 45.4 | 9.1       | 10.2      | 4.6     | 61.7  | 69.2    | 99.9    | 14.2 | 9.9  |       | 1.45      | 0.88 | 0.15      | 0.21      | 0.08    | 1.05  | 0.98    | 1.73    | 0.22 | 0.16 |
|           | 88.5      | 42.2 | 4.7       | 5.3       | 2.4     | 36.9  | 61.3    | 90.3    | 7.4  | 5.1  |       | 1.28      | 0.82 | 0.08      | 0.11      | 0.04    | 0.63  | 0.87    | 1.56    | 0.11 | 0.08 |

| Flow Data | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE   | Power | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |      |      |      |
|-----------|--------------|--------------------|---------|-------|---------|---------|------|-------|-------|--------------|--------------------|---------|-------|---------|---------|------|------|------|------|------|
|           | 39.1         | 19.5               | 0.3     | 0.4   | 0.2     | 15.9    | 26.9 | 40.5  | 0.5   | 0.4          | 0.54               | 0.38    | 0.01  | 0.01    | 0.00    | 0.27 | 0.37 | 0.69 | 0.01 | 0.01 |
|           | 35.7         | 17.8               | 0.2     | 0.2   | 0.1     | 15.7    | 24.5 | 37.0  | 0.3   | 0.2          | 0.49               | 0.35    | 0.00  | 0.00    | 0.00    | 0.26 | 0.33 | 0.63 | 0.00 | 0.00 |
|           | 29.1         | 14.6               | 0.0     | 0.0   | 0.0     | 11.6    | 20.0 | 30.2  | 0.0   | 0.0          | 0.39               | 0.28    | 0.00  | 0.00    | 0.00    | 0.20 | 0.27 | 0.51 | 0.00 | 0.00 |
|           | 19.4         | 9.7                | 0.0     | 0.0   | 0.0     | 5.8     | 13.3 | 20.1  | 0.0   | 0.0          | 0.26               | 0.19    | 0.00  | 0.00    | 0.00    | 0.10 | 0.18 | 0.34 | 0.00 | 0.00 |
|           | 16.1         | 8.1                | 0.0     | 0.0   | 0.0     | 3.9     | 11.1 | 16.8  | 0.0   | 0.0          | 0.22               | 0.16    | 0.00  | 0.00    | 0.00    | 0.07 | 0.15 | 0.28 | 0.00 | 0.00 |
|           | 12.3         | 6.2                | 0.0     | 0.0   | 0.0     | 3.9     | 8.4  | 12.7  | 0.0   | 0.0          | 0.16               | 0.12    | 0.00  | 0.00    | 0.00    | 0.07 | 0.11 | 0.21 | 0.00 | 0.00 |
|           | 5.8          | 2.9                | 0.0     | 0.0   | 0.0     | 3.9     | 4.0  | 6.0   | 0.0   | 0.0          | 0.08               | 0.06    | 0.00  | 0.00    | 0.00    | 0.07 | 0.05 | 0.10 | 0.00 | 0.00 |
|           | 6.5          | 3.2                | 0.0     | 0.0   | 0.0     | 3.9     | 4.4  | 6.7   | 0.0   | 0.0          | 0.09               | 0.06    | 0.00  | 0.00    | 0.00    | 0.07 | 0.06 | 0.11 | 0.00 | 0.00 |
|           | 6.5          | 3.2                | 0.0     | 0.0   | 0.0     | 3.9     | 4.4  | 6.7   | 0.0   | 0.0          | 0.09               | 0.06    | 0.00  | 0.00    | 0.00    | 0.07 | 0.06 | 0.11 | 0.00 | 0.00 |
|           | 9.7          | 4.9                | 0.0     | 0.0   | 0.0     | 3.9     | 6.7  | 10.1  | 0.0   | 0.0          | 0.13               | 0.09    | 0.00  | 0.00    | 0.00    | 0.07 | 0.09 | 0.17 | 0.00 | 0.00 |
|           | 16.3         | 8.1                | 0.2     | 0.2   | 0.1     | 6.0     | 11.2 | 16.9  | 0.3   | 0.2          | 0.22               | 0.16    | 0.00  | 0.00    | 0.00    | 0.10 | 0.15 | 0.28 | 0.00 | 0.00 |
|           | 34.6         | 13.0               | 9.1     | 10.2  | 4.6     | 38.4    | 24.9 | 32.8  | 14.2  | 9.9          | 0.47               | 0.25    | 0.15  | 0.21    | 0.08    | 0.65 | 0.34 | 0.55 | 0.22 | 0.16 |
|           | 54.6         | 14.6               | 26.5    | 29.8  | 13.3    | 87.4    | 40.8 | 47.7  | 41.5  | 28.9         | 0.76               | 0.28    | 0.45  | 0.60    | 0.24    | 1.50 | 0.56 | 0.81 | 0.65 | 0.48 |
|           | 96.2         | 29.2               | 39.6    | 44.5  | 19.9    | 88.2    | 71.1 | 86.5  | 62.0  | 43.1         | 1.40               | 0.57    | 0.67  | 0.90    | 0.36    | 1.52 | 1.01 | 1.49 | 0.97 | 0.73 |
|           | 118.5        | 34.1               | 52.6    | 59.3  | 26.5    | 77.3    | 88.0 | 105.2 | 82.4  | 57.3         | 1.76               | 0.66    | 0.90  | 1.20    | 0.48    | 1.33 | 1.27 | 1.82 | 1.31 | 0.97 |
|           | 98.8         | 17.8               | 65.7    | 74.0  | 33.1    | 105.3   | 76.1 | 80.3  | 102.9 | 71.6         | 1.44               | 0.35    | 1.12  | 1.49    | 0.59    | 1.82 | 1.09 | 1.38 | 1.65 | 1.22 |
|           | 85.9         | 11.4               | 65.7    | 74.0  | 33.1    | 136.3   | 67.3 | 66.8  | 102.9 | 71.6         | 1.24               | 0.22    | 1.12  | 1.49    | 0.59    | 2.38 | 0.95 | 1.14 | 1.65 | 1.22 |
|           | 78.5         | 9.7                | 61.3    | 69.1  | 30.9    | 134.7   | 61.6 | 60.6  | 96.1  | 66.8         | 1.12               | 0.19    | 1.05  | 1.39    | 0.55    | 2.35 | 0.87 | 1.03 | 1.54 | 1.14 |
|           | 71.0         | 8.1                | 57.0    | 64.2  | 28.7    | 102.1   | 56.0 | 54.4  | 89.3  | 62.1         | 1.01               | 0.16    | 0.97  | 1.29    | 0.52    | 1.77 | 0.79 | 0.93 | 1.42 | 1.05 |
|           | 62.7         | 8.1                | 48.3    | 54.4  | 24.3    | 75.8    | 49.1 | 48.6  | 75.6  | 52.6         | 0.88               | 0.16    | 0.82  | 1.10    | 0.44    | 1.30 | 0.68 | 0.83 | 1.20 | 0.89 |
|           | 53.3         | 9.7                | 35.2    | 39.6  | 17.7    | 71.1    | 41.0 | 43.4  | 55.1  | 38.3         | 0.74               | 0.19    | 0.59  | 0.80    | 0.32    | 1.22 | 0.57 | 0.74 | 0.86 | 0.64 |
|           | 56.8         | 17.8               | 22.1    | 24.9  | 11.1    | 74.2    | 41.8 | 51.5  | 34.7  | 24.1         | 0.80               | 0.35    | 0.37  | 0.51    | 0.20    | 1.27 | 0.58 | 0.88 | 0.54 | 0.40 |
|           | 103.3        | 45.4               | 13.4    | 15.1  | 6.8     | 67.2    | 72.6 | 102.8 | 21.0  | 14.6         | 1.51               | 0.88    | 0.22  | 0.31    | 0.12    | 1.15 | 1.04 | 1.78 | 0.32 | 0.24 |
|           | 88.3         | 42.2               | 4.5     | 5.1   | 2.3     | 36.7    | 61.2 | 90.2  | 7.1   | 4.9          | 1.27               | 0.82    | 0.08  | 0.10    | 0.04    | 0.62 | 0.86 | 1.55 | 0.11 | 0.08 |
|           | 38.7         | 19.5               | 0.0     | 0.0   | 0.0     | 15.5    | 26.6 | 40.3  | 0.0   | 0.0          | 0.53               | 0.38    | 0.00  | 0.00    | 0.00    | 0.26 | 0.36 | 0.68 | 0.00 | 0.00 |
|           | 35.5         | 17.8               | 0.0     | 0.0   | 0.0     | 15.5    | 24.4 | 36.9  | 0.0   | 0.0          | 0.49               | 0.35    | 0.00  | 0.00    | 0.00    | 0.26 | 0.33 | 0.62 | 0.00 | 0.00 |
|           | 29.1         | 14.6               | 0.0     | 0.0   | 0.0     | 11.6    | 20.0 | 30.2  | 0.0   | 0.0          | 0.39               | 0.28    | 0.00  | 0.00    | 0.00    | 0.20 | 0.27 | 0.51 | 0.00 | 0.00 |
|           | 18.1         | 9.1                | 0.0     | 0.0   | 0.0     | 5.4     | 12.4 | 18.8  | 0.0   | 0.0          | 0.24               | 0.18    | 0.00  | 0.00    | 0.00    | 0.09 | 0.17 | 0.32 | 0.00 | 0.00 |
|           | 12.9         | 6.5                | 0.0     | 0.0   | 0.0     | 3.1     | 8.9  | 13.4  | 0.0   | 0.0          | 0.17               | 0.13    | 0.00  | 0.00    | 0.00    | 0.05 | 0.12 | 0.23 | 0.00 | 0.00 |
|           | 9.8          | 4.9                | 0.0     | 0.0   | 0.0     | 3.1     | 6.7  | 10.2  | 0.0   | 0.0          | 0.13               | 0.10    | 0.00  | 0.00    | 0.00    | 0.05 | 0.09 | 0.17 | 0.00 | 0.00 |
|           | 4.6          | 2.3                | 0.0     | 0.0   | 0.0     | 3.1     | 3.2  | 4.8   | 0.0   | 0.0          | 0.06               | 0.05    | 0.00  | 0.00    | 0.00    | 0.05 | 0.04 | 0.08 | 0.00 | 0.00 |
|           | 5.2          | 2.6                | 0.0     | 0.0   | 0.0     | 3.1     | 3.5  | 5.4   | 0.0   | 0.0          | 0.07               | 0.05    | 0.00  | 0.00    | 0.00    | 0.05 | 0.05 | 0.09 | 0.00 | 0.00 |
|           | 5.2          | 2.6                | 0.0     | 0.0   | 0.0     | 3.1     | 3.5  | 5.4   | 0.0   | 0.0          | 0.07               | 0.05    | 0.00  | 0.00    | 0.00    | 0.05 | 0.05 | 0.09 | 0.00 | 0.00 |
|           | 7.7          | 3.9                | 0.0     | 0.0   | 0.0     | 3.1     | 5.3  | 8.1   | 0.0   | 0.0          | 0.10               | 0.08    | 0.00  | 0.00    | 0.00    | 0.05 | 0.07 | 0.13 | 0.00 | 0.00 |
|           | 13.1         | 6.5                | 0.2     | 0.2   | 0.1     | 4.9     | 9.0  | 13.5  | 0.3   | 0.2          | 0.17               | 0.13    | 0.00  | 0.00    | 0.00    | 0.08 | 0.12 | 0.23 | 0.00 | 0.00 |
|           | 33.6         | 10.4               | 13.4    | 15.1  | 6.8     | 38.5    | 24.7 | 30.3  | 21.0  | 14.6         | 0.46               | 0.20    | 0.22  | 0.31    | 0.12    | 0.65 | 0.34 | 0.51 | 0.32 | 0.24 |
|           | 57.2         | 11.7               | 35.2    | 39.6  | 17.7    | 87.4    | 43.7 | 47.4  | 55.1  | 38.3         | 0.80               | 0.23    | 0.59  | 0.80    | 0.32    | 1.50 | 0.61 | 0.81 | 0.86 | 0.64 |
|           | 93.0         | 23.4               | 48.3    | 54.4  | 24.3    | 91.3    | 69.9 | 80.2  | 75.6  | 52.6         | 1.35               | 0.45    | 0.82  | 1.10    | 0.44    | 1.57 | 0.99 | 1.38 | 1.20 | 0.89 |
|           | 113.3        | 27.3               | 61.3    | 69.1  | 30.9    | 85.9    | 85.6 | 96.8  | 96.1  | 66.8         | 1.67               | 0.53    | 1.05  | 1.39    | 0.55    | 1.48 | 1.23 | 1.67 | 1.54 | 1.14 |
|           | 100.1        | 14.3               | 74.4    | 83.8  | 37.5    | 111.5   | 78.1 | 78.6  | 116.6 | 81.1         | 1.46               | 0.28    | 1.28  | 1.69    | 0.67    | 1.93 | 1.12 | 1.35 | 1.89 | 1.38 |
|           | 94.0         | 9.1                | 78.8    | 88.7  | 39.7    | 141.8   | 74.4 | 70.8  | 123.4 | 85.8         | 1.36               | 0.18    | 1.35  | 1.78    | 0.71    | 2.48 | 1.06 | 1.21 | 2.00 | 1.47 |
|           | 87.2         | 7.8                | 74.4    | 83.8  | 37.5    | 139.4   | 69.2 | 65.2  | 116.6 | 81.1         | 1.26               | 0.15    | 1.28  | 1.69    | 0.67    | 2.44 | 0.98 | 1.11 | 1.89 | 1.38 |
|           | 80.4         | 6.5                | 70.1    | 78.9  | 35.3    | 112.3   | 64.0 | 59.7  | 109.7 | 76.3         | 1.15               | 0.13    | 1.20  | 1.59    | 0.63    | 1.95 | 0.91 | 1.02 | 1.77 | 1.30 |
|           | 76.2         | 6.5                | 65.7    | 74.0  | 33.1    | 94.4    | 60.6 | 56.8  | 102.9 | 71.6         | 1.09               | 0.13    | 1.12  | 1.49    | 0.59    | 1.63 | 0.85 | 0.97 | 1.65 | 1.22 |
|           | 74.6         | 7.8                | 61.3    | 69.1  | 30.9    | 98.3    | 58.9 | 56.6  | 96.1  | 66.8         | 1.06               | 0.15    | 1.05  | 1.39    | 0.55    | 1.70 | 0.83 | 0.96 | 1.54 | 1.14 |
|           | 83.3         | 14.3               | 57.0    | 64.2  | 28.7    | 108.4   | 64.4 | 67.1  | 89.3  | 62.1         | 1.20               | 0.28    | 0.97  | 1.29    | 0.52    | 1.88 | 0.91 | 1.15 | 1.42 | 1.05 |
|           | 123.0        | 36.3               | 52.6    | 59.3  | 26.5    | 106.0   | 91.1 | 109.9 | 82.4  | 57.3         | 1.83               | 0.71    | 0.90  | 1.20    | 0.48    | 1.84 | 1.32 | 1.91 | 1.31 | 0.97 |
|           | 113.7        | 33.7               | 48.3    | 54.4  | 24.3    | 85.1    | 84.1 | 101.6 | 75.6  | 52.6         | 1.68               | 0.66    | 0.82  | 1.10    | 0.44    | 1.46 | 1.21 | 1.76 | 1.20 | 0.89 |

| Flow Data | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|----------|------|----------|-----------|---------|-------|---------|---------|-------|-------|-------|----------|------|----------|-----------|---------|-------|---------|---------|------|------|
|           | 73.3     | 15.6 | 43.9     | 49.5      | 22.1    | 67.2  | 55.9    | 61.2    | 68.8  | 47.8  |       | 1.04     | 0.30 | 0.74     | 1.00      | 0.40    | 1.15  | 0.78    | 1.04    | 1.09 | 0.81 |
|           | 70.7     | 14.3 | 43.9     | 49.5      | 22.1    | 67.2  | 54.1    | 58.5    | 68.8  | 47.8  |       | 1.00     | 0.28 | 0.74     | 1.00      | 0.40    | 1.15  | 0.76    | 1.00    | 1.09 | 0.81 |
|           | 69.8     | 11.7 | 48.3     | 54.4      | 24.3    | 69.6  | 54.0    | 56.0    | 75.6  | 52.6  |       | 0.99     | 0.23 | 0.82     | 1.10      | 0.44    | 1.19  | 0.76    | 0.95    | 1.20 | 0.89 |
|           | 65.6     | 7.5  | 52.6     | 59.3      | 26.5    | 70.1  | 51.6    | 50.2    | 82.4  | 57.3  |       | 0.93     | 0.15 | 0.90     | 1.20      | 0.48    | 1.20  | 0.72    | 0.85    | 1.31 | 0.97 |
|           | 62.0     | 5.7  | 52.6     | 59.3      | 26.5    | 68.4  | 49.2    | 46.5    | 82.4  | 57.3  |       | 0.87     | 0.11 | 0.90     | 1.20      | 0.48    | 1.17  | 0.69    | 0.79    | 1.31 | 0.97 |
|           | 63.5     | 4.3  | 57.0     | 64.2      | 28.7    | 73.8  | 50.8    | 46.5    | 89.3  | 62.1  |       | 0.89     | 0.08 | 0.97     | 1.29      | 0.52    | 1.27  | 0.71    | 0.79    | 1.42 | 1.05 |
|           | 63.2     | 2.0  | 61.3     | 69.1      | 30.9    | 79.3  | 51.1    | 44.7    | 96.1  | 66.8  |       | 0.89     | 0.04 | 1.05     | 1.39      | 0.55    | 1.36  | 0.71    | 0.76    | 1.54 | 1.14 |
|           | 63.6     | 2.3  | 61.3     | 69.1      | 30.9    | 79.3  | 51.4    | 45.2    | 96.1  | 66.8  |       | 0.90     | 0.04 | 1.05     | 1.39      | 0.55    | 1.36  | 0.72    | 0.77    | 1.54 | 1.14 |
|           | 59.4     | 2.3  | 57.0     | 64.2      | 28.7    | 73.8  | 48.0    | 42.3    | 89.3  | 62.1  |       | 0.83     | 0.04 | 0.97     | 1.29      | 0.52    | 1.27  | 0.67    | 0.72    | 1.42 | 1.05 |
|           | 57.5     | 3.4  | 52.6     | 59.3      | 26.5    | 68.4  | 46.1    | 41.8    | 82.4  | 57.3  |       | 0.81     | 0.07 | 0.90     | 1.20      | 0.48    | 1.17  | 0.64    | 0.71    | 1.31 | 0.97 |
|           | 66.2     | 5.7  | 57.0     | 64.2      | 28.7    | 75.2  | 52.6    | 49.3    | 89.3  | 62.1  |       | 0.94     | 0.11 | 0.97     | 1.29      | 0.52    | 1.29  | 0.74    | 0.84    | 1.42 | 1.05 |
|           | 81.4     | 9.1  | 65.7     | 74.0      | 33.1    | 101.0 | 64.2    | 62.1    | 102.9 | 71.6  |       | 1.17     | 0.18 | 1.12     | 1.49      | 0.59    | 1.75  | 0.91    | 1.06    | 1.65 | 1.22 |
|           | 92.0     | 10.2 | 74.4     | 83.8      | 37.5    | 130.9 | 72.6    | 70.2    | 116.6 | 81.1  |       | 1.33     | 0.20 | 1.28     | 1.69      | 0.67    | 2.28  | 1.03    | 1.20    | 1.89 | 1.38 |
|           | 125.0    | 20.4 | 87.5     | 98.5      | 44.1    | 136.3 | 96.8    | 100.0   | 137.0 | 95.3  |       | 1.86     | 0.40 | 1.51     | 1.98      | 0.79    | 2.38  | 1.41    | 1.73    | 2.24 | 1.64 |
|           | 160.9    | 31.9 | 109.3    | 123.1     | 55.1    | 144.5 | 131.2   | 134.7   | 171.2 | 119.1 |       | 2.47     | 0.62 | 1.89     | 2.46      | 1.00    | 2.53  | 1.96    | 2.35    | 2.84 | 2.06 |
|           | 174.0    | 35.0 | 131.1    | 147.6     | 66.0    | 179.9 | 155.3   | 149.5   | 205.3 | 142.8 |       | 2.70     | 0.68 | 2.29     | 2.94      | 1.20    | 3.18  | 2.36    | 2.62    | 3.46 | 2.49 |
|           | 165.0    | 30.5 | 131.1    | 147.6     | 66.0    | 201.6 | 149.1   | 140.1   | 205.3 | 142.8 |       | 2.54     | 0.59 | 2.29     | 2.94      | 1.20    | 3.58  | 2.26    | 2.45    | 3.46 | 2.49 |
|           | 140.3    | 19.7 | 118.0    | 132.9     | 59.5    | 188.0 | 122.2   | 113.2   | 184.8 | 128.6 |       | 2.12     | 0.38 | 2.05     | 2.65      | 1.08    | 3.33  | 1.82    | 1.96    | 3.09 | 2.23 |
|           | 117.3    | 10.5 | 104.9    | 118.2     | 52.9    | 152.7 | 97.9    | 88.9    | 164.3 | 114.3 |       | 1.74     | 0.20 | 1.82     | 2.36      | 0.96    | 2.68  | 1.43    | 1.53    | 2.72 | 1.98 |
|           | 91.4     | 5.7  | 83.1     | 93.6      | 41.9    | 114.6 | 73.2    | 66.6    | 130.2 | 90.6  |       | 1.32     | 0.11 | 1.43     | 1.88      | 0.75    | 1.99  | 1.04    | 1.14    | 2.12 | 1.55 |
|           | 72.7     | 6.8  | 61.3     | 69.1      | 30.9    | 95.6  | 57.6    | 54.6    | 96.1  | 66.8  |       | 1.03     | 0.13 | 1.05     | 1.39      | 0.55    | 1.65  | 0.81    | 0.93    | 1.54 | 1.14 |
|           | 63.0     | 12.5 | 39.6     | 44.5      | 19.9    | 81.9  | 48.2    | 51.9    | 62.0  | 43.1  |       | 0.89     | 0.24 | 0.67     | 0.90      | 0.36    | 1.41  | 0.67    | 0.88    | 0.97 | 0.73 |
|           | 80.4     | 31.8 | 17.8     | 20.0      | 9.0     | 57.5  | 57.4    | 77.5    | 27.8  | 19.4  |       | 1.15     | 0.62 | 0.30     | 0.41      | 0.16    | 0.98  | 0.81    | 1.33    | 0.43 | 0.32 |
|           | 63.3     | 29.5 | 4.7      | 5.3       | 2.4     | 27.6  | 44.1    | 64.2    | 7.4   | 5.1   |       | 0.89     | 0.57 | 0.08     | 0.11      | 0.04    | 0.47  | 0.61    | 1.10    | 0.11 | 0.08 |
|           | 27.3     | 13.6 | 0.2      | 0.2       | 0.1     | 11.1  | 18.8    | 28.3    | 0.3   | 0.2   |       | 0.37     | 0.27 | 0.00     | 0.00      | 0.00    | 0.19  | 0.25    | 0.48    | 0.00 | 0.00 |
|           | 24.9     | 12.5 | 0.0      | 0.0       | 0.0     | 10.9  | 17.1    | 25.8    | 0.0   | 0.0   |       | 0.34     | 0.24 | 0.00     | 0.00      | 0.00    | 0.18  | 0.23    | 0.44    | 0.00 | 0.00 |
|           | 20.3     | 10.2 | 0.0      | 0.0       | 0.0     | 8.1   | 14.0    | 21.1    | 0.0   | 0.0   |       | 0.27     | 0.20 | 0.00     | 0.00      | 0.00    | 0.14  | 0.19    | 0.36    | 0.00 | 0.00 |
|           | 15.5     | 7.8  | 0.0      | 0.0       | 0.0     | 4.7   | 10.6    | 16.1    | 0.0   | 0.0   |       | 0.21     | 0.15 | 0.00     | 0.00      | 0.00    | 0.08  | 0.14    | 0.27    | 0.00 | 0.00 |
|           | 16.1     | 8.1  | 0.0      | 0.0       | 0.0     | 3.9   | 11.1    | 16.8    | 0.0   | 0.0   |       | 0.22     | 0.16 | 0.00     | 0.00      | 0.00    | 0.07  | 0.15    | 0.28    | 0.00 | 0.00 |
|           | 12.3     | 6.2  | 0.0      | 0.0       | 0.0     | 3.9   | 8.4     | 12.7    | 0.0   | 0.0   |       | 0.16     | 0.12 | 0.00     | 0.00      | 0.00    | 0.07  | 0.11    | 0.21    | 0.00 | 0.00 |
|           | 8.9      | 3.6  | 2.6      | 2.9       | 1.4     | 6.7   | 7.4     | 8.7     | 3.2   | 2.4   |       | 0.12     | 0.07 | 0.04     | 0.06      | 0.02    | 0.11  | 0.10    | 0.15    | 0.05 | 0.04 |
|           | 12.7     | 4.7  | 5.3      | 5.8       | 2.8     | 9.5   | 11.3    | 12.1    | 6.5   | 4.8   |       | 0.17     | 0.09 | 0.09     | 0.12      | 0.05    | 0.16  | 0.15    | 0.20    | 0.10 | 0.08 |
|           | 12.7     | 4.7  | 5.3      | 5.8       | 2.8     | 9.5   | 11.3    | 12.1    | 6.5   | 4.8   |       | 0.17     | 0.09 | 0.09     | 0.12      | 0.05    | 0.16  | 0.15    | 0.20    | 0.10 | 0.08 |
|           | 15.9     | 6.3  | 5.3      | 5.8       | 2.8     | 9.5   | 13.5    | 15.4    | 6.5   | 4.8   |       | 0.21     | 0.12 | 0.09     | 0.12      | 0.05    | 0.16  | 0.18    | 0.26    | 0.10 | 0.08 |
|           | 22.4     | 9.5  | 5.3      | 5.8       | 2.8     | 11.4  | 17.9    | 22.1    | 6.5   | 4.8   |       | 0.30     | 0.19 | 0.09     | 0.12      | 0.05    | 0.19  | 0.24    | 0.37    | 0.10 | 0.08 |
|           | 32.1     | 14.4 | 5.3      | 5.8       | 2.8     | 32.8  | 24.6    | 32.2    | 6.5   | 4.8   |       | 0.44     | 0.28 | 0.09     | 0.12      | 0.05    | 0.56  | 0.33    | 0.54    | 0.10 | 0.08 |
|           | 35.3     | 16.0 | 5.3      | 5.8       | 2.8     | 59.9  | 26.8    | 35.5    | 6.5   | 4.8   |       | 0.48     | 0.31 | 0.09     | 0.12      | 0.05    | 1.02  | 0.37    | 0.60    | 0.10 | 0.08 |
|           | 64.4     | 30.6 | 5.3      | 5.8       | 2.8     | 44.4  | 46.8    | 65.7    | 6.5   | 4.8   |       | 0.91     | 0.60 | 0.09     | 0.12      | 0.05    | 0.75  | 0.65    | 1.12    | 0.10 | 0.08 |
|           | 70.9     | 34.8 | 2.6      | 2.9       | 1.4     | 14.4  | 50.0    | 73.1    | 3.2   | 2.4   |       | 1.01     | 0.68 | 0.04     | 0.06      | 0.02    | 0.24  | 0.70    | 1.25    | 0.05 | 0.04 |
|           | 35.5     | 17.8 | 0.0      | 0.0       | 0.0     | 23.3  | 24.4    | 36.9    | 0.0   | 0.0   |       | 0.49     | 0.35 | 0.00     | 0.00      | 0.00    | 0.39  | 0.33    | 0.62    | 0.00 | 0.00 |
|           | 22.6     | 11.4 | 0.0      | 0.0       | 0.0     | 54.3  | 15.5    | 23.5    | 0.0   | 0.0   |       | 0.30     | 0.22 | 0.00     | 0.00      | 0.00    | 0.93  | 0.21    | 0.40    | 0.00 | 0.00 |
|           | 19.4     | 9.7  | 0.0      | 0.0       | 0.0     | 58.2  | 13.3    | 20.1    | 0.0   | 0.0   |       | 0.26     | 0.19 | 0.00     | 0.00      | 0.00    | 0.99  | 0.18    | 0.34    | 0.00 | 0.00 |
|           | 16.1     | 8.1  | 0.0      | 0.0       | 0.0     | 31.0  | 11.1    | 16.8    | 0.0   | 0.0   |       | 0.22     | 0.16 | 0.00     | 0.00      | 0.00    | 0.53  | 0.15    | 0.28    | 0.00 | 0.00 |
|           | 16.1     | 8.1  | 0.0      | 0.0       | 0.0     | 15.5  | 11.1    | 16.8    | 0.0   | 0.0   |       | 0.22     | 0.16 | 0.00     | 0.00      | 0.00    | 0.26  | 0.15    | 0.28    | 0.00 | 0.00 |
|           | 19.4     | 9.7  | 0.0      | 0.0       | 0.0     | 27.2  | 13.3    | 20.1    | 0.0   | 0.0   |       | 0.26     | 0.19 | 0.00     | 0.00      | 0.00    | 0.46  | 0.18    | 0.34    | 0.00 | 0.00 |
|           | 38.6     | 18.6 | 2.6      | 2.9       | 1.4     | 49.4  | 27.8    | 39.6    | 3.2   | 2.4   |       | 0.53     | 0.36 | 0.04     | 0.06      | 0.02    | 0.84  | 0.38    | 0.67    | 0.05 | 0.04 |
|           | 102.9    | 48.3 | 10.6     | 11.7      | 5.6     | 61.7  | 75.8    | 104.6   | 12.9  | 9.5   |       | 1.51     | 0.94 | 0.18     | 0.24      | 0.10    | 1.05  | 1.08    | 1.81    | 0.20 | 0.16 |
|           | 102.7    | 46.5 | 15.9     | 17.5      | 8.4     | 47.9  | 78.2    | 103.3   | 19.4  | 14.3  |       | 1.50     | 0.90 | 0.27     | 0.36      | 0.15    | 0.82  | 1.12    | 1.79    | 0.30 | 0.24 |

| Flow Data | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |      |      |      |
|-----------|--------------|--------------------|---------|-------|---------|---------|-------|-------|-------|--------------|--------------------|---------|-------|---------|---------|------|------|------|------|------|
|           | 63.8         | 25.2               | 21.2    | 23.3  | 11.2    | 38.0    | 54.0  | 61.7  | 25.9  | 19.0         | 0.90               | 0.49    | 0.36  | 0.47    | 0.20    | 0.64 | 0.76 | 1.05 | 0.40 | 0.32 |
|           | 73.1         | 26.5               | 31.7    | 35.0  | 16.8    | 49.2    | 65.5  | 69.0  | 38.8  | 28.6         | 1.04               | 0.51    | 0.54  | 0.71    | 0.30    | 0.84 | 0.93 | 1.18 | 0.60 | 0.48 |
|           | 72.9         | 24.7               | 37.0    | 40.8  | 19.6    | 51.0    | 67.9  | 67.7  | 45.3  | 33.3         | 1.04               | 0.48    | 0.63  | 0.83    | 0.35    | 0.87 | 0.96 | 1.16 | 0.71 | 0.56 |
|           | 69.4         | 21.2               | 42.3    | 46.7  | 22.4    | 50.8    | 68.1  | 62.9  | 51.8  | 38.1         | 0.98               | 0.41    | 0.72  | 0.94    | 0.40    | 0.86 | 0.97 | 1.08 | 0.81 | 0.64 |
|           | 78.7         | 22.5               | 52.9    | 58.3  | 28.0    | 60.1    | 79.6  | 70.3  | 64.7  | 47.6         | 1.13               | 0.44    | 0.90  | 1.18    | 0.50    | 1.03 | 1.14 | 1.20 | 1.02 | 0.80 |
|           | 81.1         | 22.0               | 58.2    | 64.2  | 30.8    | 65.7    | 83.8  | 71.6  | 71.2  | 52.4         | 1.16               | 0.43    | 0.99  | 1.29    | 0.55    | 1.12 | 1.21 | 1.23 | 1.13 | 0.88 |
|           | 80.9         | 20.2               | 63.5    | 70.0  | 33.6    | 71.3    | 86.2  | 70.3  | 77.7  | 57.1         | 1.16               | 0.39    | 1.08  | 1.41    | 0.60    | 1.22 | 1.24 | 1.20 | 1.23 | 0.97 |
|           | 87.8         | 21.9               | 68.8    | 75.8  | 36.4    | 76.9    | 93.5  | 76.3  | 84.1  | 61.9         | 1.27               | 0.43    | 1.18  | 1.53    | 0.65    | 1.32 | 1.36 | 1.31 | 1.34 | 1.05 |
|           | 87.8         | 21.9               | 68.8    | 75.8  | 36.4    | 76.9    | 93.5  | 76.3  | 84.1  | 61.9         | 1.27               | 0.43    | 1.18  | 1.53    | 0.65    | 1.32 | 1.36 | 1.31 | 1.34 | 1.05 |
|           | 91.1         | 23.5               | 68.8    | 75.8  | 36.4    | 76.9    | 95.7  | 79.6  | 84.1  | 61.9         | 1.32               | 0.46    | 1.18  | 1.53    | 0.65    | 1.32 | 1.39 | 1.37 | 1.34 | 1.05 |
|           | 85.0         | 23.9               | 58.2    | 64.2  | 30.8    | 67.6    | 86.5  | 75.6  | 71.2  | 52.4         | 1.22               | 0.47    | 0.99  | 1.29    | 0.55    | 1.16 | 1.25 | 1.30 | 1.13 | 0.88 |
|           | 75.9         | 24.5               | 42.3    | 46.7  | 22.4    | 72.1    | 72.6  | 69.7  | 51.8  | 38.1         | 1.08               | 0.48    | 0.72  | 0.94    | 0.40    | 1.24 | 1.03 | 1.19 | 0.81 | 0.64 |
|           | 60.4         | 21.8               | 26.5    | 29.2  | 14.0    | 82.4    | 54.2  | 57.0  | 32.4  | 23.8         | 0.85               | 0.42    | 0.45  | 0.59    | 0.25    | 1.42 | 0.76 | 0.97 | 0.50 | 0.40 |
|           | 70.6         | 32.1               | 10.6    | 11.7  | 5.6     | 50.0    | 53.6  | 71.1  | 12.9  | 9.5          | 1.00               | 0.62    | 0.18  | 0.24    | 0.10    | 0.85 | 0.75 | 1.22 | 0.20 | 0.16 |
|           | 70.9         | 34.8               | 2.6     | 2.9   | 1.4     | 14.4    | 50.0  | 73.1  | 3.2   | 2.4          | 1.01               | 0.68    | 0.04  | 0.06    | 0.02    | 0.24 | 0.70 | 1.25 | 0.05 | 0.04 |
|           | 35.5         | 17.8               | 0.0     | 0.0   | 0.0     | 23.3    | 24.4  | 36.9  | 0.0   | 0.0          | 0.49               | 0.35    | 0.00  | 0.00    | 0.00    | 0.39 | 0.33 | 0.62 | 0.00 | 0.00 |
|           | 22.6         | 11.4               | 0.0     | 0.0   | 0.0     | 54.3    | 15.5  | 23.5  | 0.0   | 0.0          | 0.30               | 0.22    | 0.00  | 0.00    | 0.00    | 0.93 | 0.21 | 0.40 | 0.00 | 0.00 |
|           | 19.4         | 9.7                | 0.0     | 0.0   | 0.0     | 58.2    | 13.3  | 20.1  | 0.0   | 0.0          | 0.26               | 0.19    | 0.00  | 0.00    | 0.00    | 0.99 | 0.18 | 0.34 | 0.00 | 0.00 |
|           | 16.1         | 8.1                | 0.0     | 0.0   | 0.0     | 31.0    | 11.1  | 16.8  | 0.0   | 0.0          | 0.22               | 0.16    | 0.00  | 0.00    | 0.00    | 0.53 | 0.15 | 0.28 | 0.00 | 0.00 |
|           | 16.1         | 8.1                | 0.0     | 0.0   | 0.0     | 15.5    | 11.1  | 16.8  | 0.0   | 0.0          | 0.22               | 0.16    | 0.00  | 0.00    | 0.00    | 0.26 | 0.15 | 0.28 | 0.00 | 0.00 |
|           | 19.4         | 9.7                | 0.0     | 0.0   | 0.0     | 27.2    | 13.3  | 20.1  | 0.0   | 0.0          | 0.26               | 0.19    | 0.00  | 0.00    | 0.00    | 0.46 | 0.18 | 0.34 | 0.00 | 0.00 |
|           | 35.5         | 17.8               | 0.0     | 0.0   | 0.0     | 46.5    | 24.4  | 36.9  | 0.0   | 0.0          | 0.49               | 0.35    | 0.00  | 0.00    | 0.00    | 0.79 | 0.33 | 0.62 | 0.00 | 0.00 |
|           | 90.4         | 45.4               | 0.0     | 0.0   | 0.0     | 50.4    | 62.1  | 93.9  | 0.0   | 0.0          | 1.31               | 0.88    | 0.00  | 0.00    | 0.00    | 0.86 | 0.88 | 1.62 | 0.00 | 0.00 |
|           | 84.0         | 42.2               | 0.0     | 0.0   | 0.0     | 31.0    | 57.7  | 87.2  | 0.0   | 0.0          | 1.21               | 0.82    | 0.00  | 0.00    | 0.00    | 0.53 | 0.81 | 1.50 | 0.00 | 0.00 |
|           | 38.7         | 19.5               | 0.0     | 0.0   | 0.0     | 15.5    | 26.6  | 40.3  | 0.0   | 0.0          | 0.53               | 0.38    | 0.00  | 0.00    | 0.00    | 0.26 | 0.36 | 0.68 | 0.00 | 0.00 |
|           | 35.5         | 17.8               | 0.0     | 0.0   | 0.0     | 15.5    | 24.4  | 36.9  | 0.0   | 0.0          | 0.49               | 0.35    | 0.00  | 0.00    | 0.00    | 0.26 | 0.33 | 0.62 | 0.00 | 0.00 |
|           | 29.1         | 14.6               | 0.0     | 0.0   | 0.0     | 11.6    | 20.0  | 30.2  | 0.0   | 0.0          | 0.39               | 0.28    | 0.00  | 0.00    | 0.00    | 0.20 | 0.27 | 0.51 | 0.00 | 0.00 |
|           | 22.5         | 10.5               | 2.6     | 2.9   | 1.4     | 8.6     | 16.7  | 22.8  | 3.2   | 2.4          | 0.30               | 0.20    | 0.04  | 0.06    | 0.02    | 0.14 | 0.23 | 0.38 | 0.05 | 0.04 |
|           | 22.4         | 9.5                | 5.3     | 5.8   | 2.8     | 9.5     | 17.9  | 22.1  | 6.5   | 4.8          | 0.30               | 0.19    | 0.09  | 0.12    | 0.05    | 0.16 | 0.24 | 0.37 | 0.10 | 0.08 |
|           | 15.4         | 6.9                | 2.6     | 2.9   | 1.4     | 6.7     | 11.9  | 15.4  | 3.2   | 2.4          | 0.21               | 0.13    | 0.04  | 0.06    | 0.02    | 0.11 | 0.16 | 0.26 | 0.05 | 0.04 |
|           | 5.8          | 2.9                | 0.0     | 0.0   | 0.0     | 3.9     | 4.0   | 6.0   | 0.0   | 0.0          | 0.08               | 0.06    | 0.00  | 0.00    | 0.00    | 0.07 | 0.05 | 0.10 | 0.00 | 0.00 |
|           | 6.5          | 3.2                | 0.0     | 0.0   | 0.0     | 3.9     | 4.4   | 6.7   | 0.0   | 0.0          | 0.09               | 0.06    | 0.00  | 0.00    | 0.00    | 0.07 | 0.06 | 0.11 | 0.00 | 0.00 |
|           | 6.5          | 3.2                | 0.0     | 0.0   | 0.0     | 3.9     | 4.4   | 6.7   | 0.0   | 0.0          | 0.09               | 0.06    | 0.00  | 0.00    | 0.00    | 0.07 | 0.06 | 0.11 | 0.00 | 0.00 |
|           | 9.7          | 4.9                | 0.0     | 0.0   | 0.0     | 3.9     | 6.7   | 10.1  | 0.0   | 0.0          | 0.13               | 0.09    | 0.00  | 0.00    | 0.00    | 0.07 | 0.09 | 0.17 | 0.00 | 0.00 |
|           | 16.3         | 8.1                | 0.2     | 0.2   | 0.1     | 6.0     | 11.2  | 16.9  | 0.3   | 0.2          | 0.22               | 0.16    | 0.00  | 0.00    | 0.00    | 0.10 | 0.15 | 0.28 | 0.00 | 0.00 |
|           | 30.4         | 13.0               | 4.7     | 5.3   | 2.4     | 33.0    | 21.4  | 29.9  | 7.4   | 5.1          | 0.41               | 0.25    | 0.08  | 0.11    | 0.04    | 0.56 | 0.29 | 0.51 | 0.11 | 0.08 |
|           | 42.0         | 14.6               | 13.4    | 15.1  | 6.8     | 71.0    | 30.5  | 39.0  | 21.0  | 14.6         | 0.58               | 0.28    | 0.22  | 0.31    | 0.12    | 1.22 | 0.42 | 0.66 | 0.32 | 0.24 |
|           | 83.6         | 29.2               | 26.5    | 29.8  | 13.3    | 71.8    | 60.8  | 77.9  | 41.5  | 28.9         | 1.20               | 0.57    | 0.45  | 0.60    | 0.24    | 1.23 | 0.86 | 1.34 | 0.65 | 0.48 |
|           | 105.9        | 34.1               | 39.6    | 44.5  | 19.9    | 61.0    | 77.7  | 96.6  | 62.0  | 43.1         | 1.55               | 0.66    | 0.67  | 0.90    | 0.36    | 1.04 | 1.11 | 1.67 | 0.97 | 0.73 |
|           | 86.2         | 17.8               | 52.6    | 59.3  | 26.5    | 89.0    | 65.8  | 71.6  | 82.4  | 57.3         | 1.24               | 0.35    | 0.90  | 1.20    | 0.48    | 1.53 | 0.93 | 1.23 | 1.31 | 0.97 |
|           | 81.7         | 11.4               | 61.3    | 69.1  | 30.9    | 130.9   | 63.8  | 64.0  | 96.1  | 66.8         | 1.17               | 0.22    | 1.05  | 1.39    | 0.55    | 2.28 | 0.90 | 1.09 | 1.54 | 1.14 |
|           | 82.7         | 9.7                | 65.7    | 74.0  | 33.1    | 140.2   | 65.0  | 63.5  | 102.9 | 71.6         | 1.19               | 0.19    | 1.12  | 1.49    | 0.59    | 2.45 | 0.92 | 1.08 | 1.65 | 1.22 |
|           | 83.6         | 8.1                | 70.1    | 78.9  | 35.3    | 118.5   | 66.3  | 63.0  | 109.7 | 76.3         | 1.20               | 0.16    | 1.20  | 1.59    | 0.63    | 2.06 | 0.94 | 1.08 | 1.77 | 1.30 |
|           | 83.6         | 8.1                | 70.1    | 78.9  | 35.3    | 102.9   | 66.3  | 63.0  | 109.7 | 76.3         | 1.20               | 0.16    | 1.20  | 1.59    | 0.63    | 1.78 | 0.94 | 1.08 | 1.77 | 1.30 |
|           | 86.9         | 9.7                | 70.1    | 78.9  | 35.3    | 114.6   | 68.5  | 66.4  | 109.7 | 76.3         | 1.25               | 0.19    | 1.20  | 1.59    | 0.63    | 1.99 | 0.97 | 1.13 | 1.77 | 1.30 |
|           | 103.0        | 17.8               | 70.1    | 78.9  | 35.3    | 134.0   | 79.6  | 83.1  | 109.7 | 76.3         | 1.51               | 0.35    | 1.20  | 1.59    | 0.63    | 2.34 | 1.14 | 1.43 | 1.77 | 1.30 |
|           | 153.7        | 45.4               | 65.7    | 74.0  | 33.1    | 132.4   | 113.8 | 137.3 | 102.9 | 71.6         | 2.35               | 0.88    | 1.12  | 1.49    | 0.59    | 2.31 | 1.68 | 2.40 | 1.65 | 1.22 |
|           | 143.1        | 42.2               | 61.3    | 69.1  | 30.9    | 107.6   | 106.0 | 127.7 | 96.1  | 66.8         | 2.17               | 0.82    | 1.05  | 1.39    | 0.55    | 1.86 | 1.55 | 2.23 | 1.54 | 1.14 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 93.7      | 19.5 | 57.0      | 64.2      | 28.7    | 86.6  | 71.5    | 77.9    | 89.3 | 62.1 |       | 1.36      | 0.38 | 0.97      | 1.29      | 0.52    | 1.49  | 1.02    | 1.34    | 1.42 | 1.05 |
|           | 77.8      | 17.8 | 43.9      | 49.5      | 22.1    | 70.3  | 59.0    | 65.9    | 68.8 | 47.8 |       | 1.11      | 0.35 | 0.74      | 1.00      | 0.40    | 1.20  | 0.83    | 1.13    | 1.09 | 0.81 |
|           | 58.8      | 14.6 | 30.8      | 34.7      | 15.5    | 50.1  | 44.2    | 50.5    | 48.3 | 33.6 |       | 0.82      | 0.28 | 0.52      | 0.70      | 0.28    | 0.85  | 0.61    | 0.86    | 0.75 | 0.56 |
|           | 36.5      | 9.7  | 17.8      | 20.0      | 9.0     | 28.0  | 27.3    | 31.9    | 27.8 | 19.4 |       | 0.50      | 0.19 | 0.30      | 0.41      | 0.16    | 0.47  | 0.37    | 0.54    | 0.43 | 0.32 |
|           | 20.7      | 8.1  | 4.7       | 5.3       | 2.4     | 9.7   | 14.8    | 19.9    | 7.4  | 5.1  |       | 0.28      | 0.16 | 0.08      | 0.11      | 0.04    | 0.16  | 0.20    | 0.33    | 0.11 | 0.08 |
|           | 12.4      | 6.2  | 0.2       | 0.2       | 0.1     | 4.1   | 8.6     | 12.9    | 0.3  | 0.2  |       | 0.17      | 0.12 | 0.00      | 0.00      | 0.00    | 0.07  | 0.11    | 0.22    | 0.00 | 0.00 |
|           | 5.8       | 2.9  | 0.0       | 0.0       | 0.0     | 3.9   | 4.0     | 6.0     | 0.0  | 0.0  |       | 0.08      | 0.06 | 0.00      | 0.00      | 0.00    | 0.07  | 0.05    | 0.10    | 0.00 | 0.00 |
|           | 6.5       | 3.2  | 0.0       | 0.0       | 0.0     | 3.9   | 4.4     | 6.7     | 0.0  | 0.0  |       | 0.09      | 0.06 | 0.00      | 0.00      | 0.00    | 0.07  | 0.06    | 0.11    | 0.00 | 0.00 |
|           | 9.6       | 4.0  | 2.6       | 2.9       | 1.4     | 6.7   | 7.9     | 9.4     | 3.2  | 2.4  |       | 0.13      | 0.08 | 0.04      | 0.06      | 0.02    | 0.11  | 0.11    | 0.16    | 0.05 | 0.04 |
|           | 22.2      | 7.7  | 10.6      | 11.7      | 5.6     | 15.1  | 20.4    | 20.8    | 12.9 | 9.5  |       | 0.30      | 0.15 | 0.18      | 0.24      | 0.10    | 0.25  | 0.28    | 0.35    | 0.20 | 0.16 |
|           | 34.9      | 12.4 | 15.9      | 17.5      | 8.4     | 22.7  | 31.6    | 32.8    | 19.4 | 14.3 |       | 0.48      | 0.24 | 0.27      | 0.36      | 0.15    | 0.38  | 0.43    | 0.56    | 0.30 | 0.24 |
|           | 50.9      | 18.7 | 21.2      | 23.3      | 11.2    | 49.6  | 45.1    | 48.2    | 25.9 | 19.0 |       | 0.71      | 0.36 | 0.36      | 0.47      | 0.20    | 0.85  | 0.63    | 0.82    | 0.40 | 0.32 |
|           | 60.4      | 21.8 | 26.5      | 29.2      | 14.0    | 82.4  | 54.2    | 57.0    | 32.4 | 23.8 |       | 0.85      | 0.42 | 0.45      | 0.59      | 0.25    | 1.42  | 0.76    | 0.97    | 0.50 | 0.40 |
|           | 83.2      | 35.0 | 21.2      | 23.3      | 11.2    | 61.3  | 67.3    | 81.8    | 25.9 | 19.0 |       | 1.19      | 0.68 | 0.36      | 0.47      | 0.20    | 1.05  | 0.96    | 1.41    | 0.40 | 0.32 |
|           | 77.2      | 36.2 | 7.9       | 8.7       | 4.2     | 20.1  | 56.8    | 78.5    | 9.7  | 7.1  |       | 1.10      | 0.70 | 0.13      | 0.18      | 0.07    | 0.34  | 0.80    | 1.35    | 0.15 | 0.12 |
|           | 35.5      | 17.8 | 0.0       | 0.0       | 0.0     | 23.3  | 24.4    | 36.9    | 0.0  | 0.0  |       | 0.49      | 0.35 | 0.00      | 0.00      | 0.00    | 0.39  | 0.33    | 0.62    | 0.00 | 0.00 |
|           | 22.6      | 11.4 | 0.0       | 0.0       | 0.0     | 54.3  | 15.5    | 23.5    | 0.0  | 0.0  |       | 0.30      | 0.22 | 0.00      | 0.00      | 0.00    | 0.93  | 0.21    | 0.40    | 0.00 | 0.00 |
|           | 19.4      | 9.7  | 0.0       | 0.0       | 0.0     | 58.2  | 13.3    | 20.1    | 0.0  | 0.0  |       | 0.26      | 0.19 | 0.00      | 0.00      | 0.00    | 0.99  | 0.18    | 0.34    | 0.00 | 0.00 |
|           | 16.1      | 8.1  | 0.0       | 0.0       | 0.0     | 31.0  | 11.1    | 16.8    | 0.0  | 0.0  |       | 0.22      | 0.16 | 0.00      | 0.00      | 0.00    | 0.53  | 0.15    | 0.28    | 0.00 | 0.00 |
|           | 16.1      | 8.1  | 0.0       | 0.0       | 0.0     | 15.5  | 11.1    | 16.8    | 0.0  | 0.0  |       | 0.22      | 0.16 | 0.00      | 0.00      | 0.00    | 0.26  | 0.15    | 0.28    | 0.00 | 0.00 |
|           | 19.4      | 9.7  | 0.0       | 0.0       | 0.0     | 27.2  | 13.3    | 20.1    | 0.0  | 0.0  |       | 0.26      | 0.19 | 0.00      | 0.00      | 0.00    | 0.46  | 0.18    | 0.34    | 0.00 | 0.00 |
|           | 35.5      | 17.8 | 0.0       | 0.0       | 0.0     | 46.5  | 24.4    | 36.9    | 0.0  | 0.0  |       | 0.49      | 0.35 | 0.00      | 0.00      | 0.00    | 0.79  | 0.33    | 0.62    | 0.00 | 0.00 |
|           | 93.5      | 46.2 | 2.6       | 2.9       | 1.4     | 53.2  | 65.5    | 96.6    | 3.2  | 2.4  |       | 1.36      | 0.89 | 0.04      | 0.06      | 0.02    | 0.91  | 0.93    | 1.67    | 0.05 | 0.04 |
|           | 90.2      | 43.6 | 5.3       | 5.8       | 2.8     | 36.6  | 64.5    | 92.6    | 6.5  | 4.8  |       | 1.30      | 0.85 | 0.09      | 0.12      | 0.05    | 0.62  | 0.91    | 1.60    | 0.10 | 0.08 |
|           | 51.3      | 22.3 | 10.6      | 11.7      | 5.6     | 26.8  | 40.3    | 51.0    | 12.9 | 9.5  |       | 0.71      | 0.43 | 0.18      | 0.24      | 0.10    | 0.45  | 0.56    | 0.87    | 0.20 | 0.16 |
|           | 60.6      | 23.6 | 21.2      | 23.3      | 11.2    | 38.0  | 51.8    | 58.3    | 25.9 | 19.0 |       | 0.85      | 0.46 | 0.36      | 0.47      | 0.20    | 0.64  | 0.72    | 0.99    | 0.40 | 0.32 |
|           | 60.4      | 21.8 | 26.5      | 29.2      | 14.0    | 39.7  | 54.2    | 57.0    | 32.4 | 23.8 |       | 0.85      | 0.42 | 0.45      | 0.59      | 0.25    | 0.67  | 0.76    | 0.97    | 0.50 | 0.40 |
|           | 56.9      | 18.4 | 31.7      | 35.0      | 16.8    | 39.5  | 54.4    | 52.2    | 38.8 | 28.6 |       | 0.80      | 0.36 | 0.54      | 0.71      | 0.30    | 0.67  | 0.76    | 0.89    | 0.60 | 0.48 |
|           | 66.2      | 19.6 | 42.3      | 46.7      | 22.4    | 48.8  | 65.9    | 59.6    | 51.8 | 38.1 |       | 0.94      | 0.38 | 0.72      | 0.94      | 0.40    | 0.83  | 0.93    | 1.02    | 0.81 | 0.64 |
|           | 68.6      | 19.1 | 47.6      | 52.5      | 25.2    | 54.5  | 70.1    | 60.9    | 58.2 | 42.8 |       | 0.97      | 0.37 | 0.81      | 1.06      | 0.45    | 0.93  | 1.00    | 1.04    | 0.91 | 0.72 |
|           | 68.4      | 17.3 | 52.9      | 58.3      | 28.0    | 60.1  | 72.5    | 59.6    | 64.7 | 47.6 |       | 0.97      | 0.34 | 0.90      | 1.18      | 0.50    | 1.03  | 1.03    | 1.02    | 1.02 | 0.80 |
|           | 75.3      | 19.0 | 58.2      | 64.2      | 30.8    | 65.7  | 79.8    | 65.6    | 71.2 | 52.4 |       | 1.07      | 0.37 | 0.99      | 1.29      | 0.55    | 1.12  | 1.14    | 1.12    | 1.13 | 0.88 |
|           | 81.6      | 20.5 | 63.5      | 70.0      | 33.6    | 71.3  | 86.7    | 70.9    | 77.7 | 57.1 |       | 1.17      | 0.40 | 1.08      | 1.41      | 0.60    | 1.22  | 1.25    | 1.21    | 1.23 | 0.97 |
|           | 91.1      | 23.5 | 68.8      | 75.8      | 36.4    | 76.9  | 95.7    | 79.6    | 84.1 | 61.9 |       | 1.32      | 0.46 | 1.18      | 1.53      | 0.65    | 1.32  | 1.39    | 1.37    | 1.34 | 1.05 |
|           | 85.0      | 23.9 | 58.2      | 64.2      | 30.8    | 67.6  | 86.5    | 75.6    | 71.2 | 52.4 |       | 1.22      | 0.47 | 0.99      | 1.29      | 0.55    | 1.16  | 1.25    | 1.30    | 1.13 | 0.88 |
|           | 75.9      | 24.5 | 42.3      | 46.7      | 22.4    | 72.1  | 72.6    | 69.7    | 51.8 | 38.1 |       | 1.08      | 0.48 | 0.72      | 0.94      | 0.40    | 1.24  | 1.03    | 1.19    | 0.81 | 0.64 |
|           | 60.4      | 21.8 | 26.5      | 29.2      | 14.0    | 82.4  | 54.2    | 57.0    | 32.4 | 23.8 |       | 0.85      | 0.42 | 0.45      | 0.59      | 0.25    | 1.42  | 0.76    | 0.97    | 0.50 | 0.40 |
|           | 67.5      | 31.4 | 7.9       | 8.7       | 4.2     | 47.2  | 50.2    | 68.4    | 9.7  | 7.1  |       | 0.96      | 0.61 | 0.13      | 0.18      | 0.07    | 0.80  | 0.70    | 1.17    | 0.15 | 0.12 |
|           | 68.0      | 34.1 | 0.2       | 0.2       | 0.1     | 11.8  | 46.7    | 70.6    | 0.3  | 0.2  |       | 0.96      | 0.66 | 0.00      | 0.00      | 0.00    | 0.20  | 0.65    | 1.21    | 0.00 | 0.00 |
|           | 48.4      | 17.8 | 13.4      | 15.1      | 6.8     | 40.0  | 34.9    | 45.8    | 21.0 | 14.6 |       | 0.67      | 0.35 | 0.22      | 0.31      | 0.12    | 0.68  | 0.48    | 0.78    | 0.32 | 0.24 |
|           | 48.1      | 11.4 | 26.5      | 29.8      | 13.3    | 87.4  | 36.4    | 41.0    | 41.5 | 28.9 |       | 0.67      | 0.22 | 0.45      | 0.60      | 0.24    | 1.50  | 0.50    | 0.69    | 0.65 | 0.48 |
|           | 44.9      | 9.7  | 26.5      | 29.8      | 13.3    | 91.2  | 34.2    | 37.6    | 41.5 | 28.9 |       | 0.62      | 0.19 | 0.45      | 0.60      | 0.24    | 1.57  | 0.47    | 0.64    | 0.65 | 0.48 |
|           | 41.7      | 8.1  | 26.5      | 29.8      | 13.3    | 64.1  | 31.9    | 34.2    | 41.5 | 28.9 |       | 0.57      | 0.16 | 0.45      | 0.60      | 0.24    | 1.10  | 0.44    | 0.58    | 0.65 | 0.48 |
|           | 33.3      | 8.1  | 17.8      | 20.0      | 9.0     | 37.7  | 25.1    | 28.5    | 27.8 | 19.4 |       | 0.45      | 0.16 | 0.30      | 0.41      | 0.16    | 0.64  | 0.34    | 0.48    | 0.43 | 0.32 |
|           | 23.9      | 9.7  | 4.7       | 5.3       | 2.4     | 33.0  | 17.0    | 23.2    | 7.4  | 5.1  |       | 0.32      | 0.19 | 0.08      | 0.11      | 0.04    | 0.56  | 0.23    | 0.39    | 0.11 | 0.08 |
|           | 35.7      | 17.8 | 0.2       | 0.2       | 0.1     | 46.8  | 24.5    | 37.0    | 0.3  | 0.2  |       | 0.49      | 0.35 | 0.00      | 0.00      | 0.00    | 0.80  | 0.33    | 0.63    | 0.00 | 0.00 |
|           | 90.4      | 45.4 | 0.0       | 0.0       | 0.0     | 50.4  | 62.1    | 93.9    | 0.0  | 0.0  |       | 1.31      | 0.88 | 0.00      | 0.00      | 0.00    | 0.86  | 0.88    | 1.62    | 0.00 | 0.00 |
|           | 84.0      | 42.2 | 0.0       | 0.0       | 0.0     | 31.0  | 57.7    | 87.2    | 0.0  | 0.0  |       | 1.21      | 0.82 | 0.00      | 0.00      | 0.00    | 0.53  | 0.81    | 1.50    | 0.00 | 0.00 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE  | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|-------|------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 38.7      | 19.5 | 0.0       | 0.0       | 0.0     | 15.5  | 26.6    | 40.3    | 0.0   | 0.0  |       | 0.53      | 0.38 | 0.00      | 0.00      | 0.00    | 0.26  | 0.36    | 0.68    | 0.00 | 0.00 |
|           | 35.5      | 17.8 | 0.0       | 0.0       | 0.0     | 15.5  | 24.4    | 36.9    | 0.0   | 0.0  |       | 0.49      | 0.35 | 0.00      | 0.00      | 0.00    | 0.26  | 0.33    | 0.62    | 0.00 | 0.00 |
|           | 44.7      | 18.2 | 13.2      | 14.6      | 7.0     | 25.7  | 37.1    | 43.6    | 16.2  | 11.9 |       | 0.62      | 0.35 | 0.22      | 0.30      | 0.12    | 0.43  | 0.51    | 0.74    | 0.25 | 0.20 |
|           | 61.9      | 19.1 | 37.0      | 40.8      | 19.6    | 44.8  | 60.4    | 56.3    | 45.3  | 33.3 |       | 0.87      | 0.37 | 0.63      | 0.83      | 0.35    | 0.76  | 0.85    | 0.96    | 0.71 | 0.56 |
|           | 69.3      | 19.4 | 47.6      | 52.5      | 25.2    | 53.7  | 70.5    | 61.6    | 58.2  | 42.8 |       | 0.98      | 0.38 | 0.81      | 1.06      | 0.45    | 0.92  | 1.00    | 1.05    | 0.91 | 0.72 |
|           | 59.9      | 16.4 | 42.3      | 46.7      | 22.4    | 48.1  | 61.6    | 53.0    | 51.8  | 38.1 |       | 0.84      | 0.32 | 0.72      | 0.94      | 0.40    | 0.82  | 0.87    | 0.90    | 0.81 | 0.64 |
|           | 48.5      | 12.4 | 37.0      | 40.8      | 19.6    | 42.4  | 51.2    | 42.3    | 45.3  | 33.3 |       | 0.67      | 0.24 | 0.63      | 0.83      | 0.35    | 0.72  | 0.72    | 0.72    | 0.71 | 0.56 |
|           | 49.0      | 12.7 | 37.0      | 40.8      | 19.6    | 42.4  | 51.5    | 42.8    | 45.3  | 33.3 |       | 0.68      | 0.25 | 0.63      | 0.83      | 0.35    | 0.72  | 0.72    | 0.73    | 0.71 | 0.56 |
|           | 42.7      | 11.2 | 31.7      | 35.0      | 16.8    | 36.8  | 44.7    | 37.5    | 38.8  | 28.6 |       | 0.59      | 0.22 | 0.54      | 0.71      | 0.30    | 0.62  | 0.62    | 0.63    | 0.60 | 0.48 |
|           | 39.0      | 11.1 | 26.5      | 29.2      | 14.0    | 31.2  | 39.6    | 34.8    | 32.4  | 23.8 |       | 0.54      | 0.22 | 0.45      | 0.59      | 0.25    | 0.53  | 0.55    | 0.59    | 0.50 | 0.40 |
|           | 31.7      | 10.8 | 15.9      | 17.5      | 8.4     | 21.5  | 29.4    | 29.5    | 19.4  | 14.3 |       | 0.43      | 0.21 | 0.27      | 0.36      | 0.15    | 0.36  | 0.40    | 0.50    | 0.30 | 0.24 |
|           | 23.8      | 11.1 | 2.6       | 2.9       | 1.4     | 24.5  | 17.6    | 24.1    | 3.2   | 2.4  |       | 0.32      | 0.22 | 0.04      | 0.06      | 0.02    | 0.41  | 0.24    | 0.41    | 0.05 | 0.04 |
|           | 23.4      | 11.7 | 0.2       | 0.2       | 0.1     | 43.7  | 16.1    | 24.3    | 0.3   | 0.2  |       | 0.32      | 0.23 | 0.00      | 0.00      | 0.00    | 0.74  | 0.22    | 0.41    | 0.00 | 0.00 |
|           | 59.4      | 23.4 | 13.4      | 15.1      | 6.8     | 47.8  | 42.5    | 57.2    | 21.0  | 14.6 |       | 0.83      | 0.45 | 0.22      | 0.31      | 0.12    | 0.81  | 0.59    | 0.97    | 0.32 | 0.24 |
|           | 88.2      | 27.3 | 35.2      | 39.6      | 17.7    | 53.2  | 65.0    | 79.6    | 55.1  | 38.3 |       | 1.27      | 0.53 | 0.59      | 0.80      | 0.32    | 0.91  | 0.92    | 1.37    | 0.86 | 0.64 |
|           | 83.3      | 14.3 | 57.0      | 64.2      | 28.7    | 89.7  | 64.4    | 67.1    | 89.3  | 62.1 |       | 1.20      | 0.28 | 0.97      | 1.29      | 0.52    | 1.55  | 0.91    | 1.15    | 1.42 | 1.05 |
|           | 81.4      | 9.1  | 65.7      | 74.0      | 33.1    | 125.4 | 64.2    | 62.1    | 102.9 | 71.6 |       | 1.17      | 0.18 | 1.12      | 1.49      | 0.59    | 2.18  | 0.91    | 1.06    | 1.65 | 1.22 |
|           | 66.2      | 7.8  | 52.6      | 59.3      | 26.5    | 112.2 | 52.1    | 50.8    | 82.4  | 57.3 |       | 0.94      | 0.15 | 0.90      | 1.20      | 0.48    | 1.95  | 0.73    | 0.86    | 1.31 | 0.97 |
|           | 51.0      | 6.5  | 39.6      | 44.5      | 19.9    | 74.2  | 40.0    | 39.5    | 62.0  | 43.1 |       | 0.71      | 0.13 | 0.67      | 0.90      | 0.36    | 1.27  | 0.55    | 0.67    | 0.97 | 0.73 |
|           | 42.6      | 6.5  | 30.8      | 34.7      | 15.5    | 50.9  | 33.2    | 33.8    | 48.3  | 33.6 |       | 0.59      | 0.13 | 0.52      | 0.70      | 0.28    | 0.87  | 0.46    | 0.57    | 0.75 | 0.56 |
|           | 41.0      | 7.8  | 26.5      | 29.8      | 13.3    | 54.8  | 31.5    | 33.6    | 41.5  | 28.9 |       | 0.56      | 0.15 | 0.45      | 0.60      | 0.24    | 0.93  | 0.43    | 0.57    | 0.65 | 0.48 |
|           | 49.7      | 14.3 | 22.1      | 24.9      | 11.1    | 64.8  | 36.9    | 44.1    | 34.7  | 24.1 |       | 0.69      | 0.28 | 0.37      | 0.51      | 0.20    | 1.11  | 0.51    | 0.75    | 0.54 | 0.40 |
|           | 85.2      | 36.3 | 13.4      | 15.1      | 6.8     | 57.1  | 60.2    | 84.0    | 21.0  | 14.6 |       | 1.23      | 0.71 | 0.22      | 0.31      | 0.12    | 0.97  | 0.85    | 1.44    | 0.32 | 0.24 |
|           | 75.9      | 33.7 | 9.1       | 10.2      | 4.6     | 36.1  | 53.2    | 75.8    | 14.2  | 9.9  |       | 1.08      | 0.66 | 0.15      | 0.21      | 0.08    | 0.61  | 0.75    | 1.30    | 0.22 | 0.16 |
|           | 35.5      | 15.6 | 4.7       | 5.3       | 2.4     | 18.3  | 25.0    | 35.3    | 7.4   | 5.1  |       | 0.49      | 0.30 | 0.08      | 0.11      | 0.04    | 0.31  | 0.34    | 0.60    | 0.11 | 0.08 |
|           | 28.6      | 14.3 | 0.2       | 0.2       | 0.1     | 12.6  | 19.6    | 29.6    | 0.3   | 0.2  |       | 0.39      | 0.28 | 0.00      | 0.00      | 0.00    | 0.21  | 0.27    | 0.50    | 0.00 | 0.00 |
|           | 23.2      | 11.7 | 0.0       | 0.0       | 0.0     | 9.3   | 16.0    | 24.2    | 0.0   | 0.0  |       | 0.31      | 0.23 | 0.00      | 0.00      | 0.00    | 0.16  | 0.22    | 0.41    | 0.00 | 0.00 |
|           | 16.8      | 8.4  | 0.0       | 0.0       | 0.0     | 5.0   | 11.5    | 17.4    | 0.0   | 0.0  |       | 0.22      | 0.16 | 0.00      | 0.00      | 0.00    | 0.08  | 0.15    | 0.29    | 0.00 | 0.00 |
|           | 16.1      | 8.1  | 0.0       | 0.0       | 0.0     | 3.9   | 11.1    | 16.8    | 0.0   | 0.0  |       | 0.22      | 0.16 | 0.00      | 0.00      | 0.00    | 0.07  | 0.15    | 0.28    | 0.00 | 0.00 |
|           | 12.3      | 6.2  | 0.0       | 0.0       | 0.0     | 3.9   | 8.4     | 12.7    | 0.0   | 0.0  |       | 0.16      | 0.12 | 0.00      | 0.00      | 0.00    | 0.07  | 0.11    | 0.21    | 0.00 | 0.00 |
|           | 6.0       | 2.9  | 0.2       | 0.2       | 0.1     | 4.1   | 4.1     | 6.1     | 0.3   | 0.2  |       | 0.08      | 0.06 | 0.00      | 0.00      | 0.00    | 0.07  | 0.05    | 0.10    | 0.00 | 0.00 |
|           | 6.8       | 3.2  | 0.3       | 0.4       | 0.2     | 4.3   | 4.7     | 6.9     | 0.5   | 0.4  |       | 0.09      | 0.06 | 0.01      | 0.01      | 0.00    | 0.07  | 0.06    | 0.12    | 0.01 | 0.01 |
|           | 6.6       | 3.2  | 0.2       | 0.2       | 0.1     | 4.1   | 4.6     | 6.8     | 0.3   | 0.2  |       | 0.09      | 0.06 | 0.00      | 0.00      | 0.00    | 0.07  | 0.06    | 0.11    | 0.00 | 0.00 |
|           | 9.7       | 4.9  | 0.0       | 0.0       | 0.0     | 3.9   | 6.7     | 10.1    | 0.0   | 0.0  |       | 0.13      | 0.09 | 0.00      | 0.00      | 0.00    | 0.07  | 0.09    | 0.17    | 0.00 | 0.00 |
|           | 20.5      | 8.1  | 4.5       | 5.1       | 2.3     | 11.5  | 14.7    | 19.8    | 7.1   | 4.9  |       | 0.28      | 0.16 | 0.08      | 0.10      | 0.04    | 0.19  | 0.20    | 0.33    | 0.11 | 0.08 |
|           | 38.8      | 13.0 | 13.4      | 15.1      | 6.8     | 43.9  | 28.3    | 35.7    | 21.0  | 14.6 |       | 0.53      | 0.25 | 0.22      | 0.31      | 0.12    | 0.75  | 0.39    | 0.60    | 0.32 | 0.24 |
|           | 54.6      | 14.6 | 26.5      | 29.8      | 13.3    | 87.4  | 40.8    | 47.7    | 41.5  | 28.9 |       | 0.76      | 0.28 | 0.45      | 0.60      | 0.24    | 1.50  | 0.56    | 0.81    | 0.65 | 0.48 |
|           | 100.4     | 29.2 | 43.9      | 49.5      | 22.1    | 93.6  | 74.5    | 89.4    | 68.8  | 47.8 |       | 1.47      | 0.57 | 0.74      | 1.00      | 0.40    | 1.61  | 1.06    | 1.54    | 1.09 | 0.81 |
|           | 122.7     | 34.1 | 57.0      | 64.2      | 28.7    | 82.8  | 91.4    | 108.1   | 89.3  | 62.1 |       | 1.83      | 0.66 | 0.97      | 1.29      | 0.52    | 1.42  | 1.32    | 1.87    | 1.42 | 1.05 |
|           | 103.0     | 17.8 | 70.1      | 78.9      | 35.3    | 110.7 | 79.6    | 83.1    | 109.7 | 76.3 |       | 1.51      | 0.35 | 1.20      | 1.59      | 0.63    | 1.92  | 1.14    | 1.43    | 1.77 | 1.30 |
|           | 98.5      | 11.4 | 78.8      | 88.7      | 39.7    | 152.6 | 77.6    | 75.5    | 123.4 | 85.8 |       | 1.44      | 0.22 | 1.35      | 1.78      | 0.71    | 2.68  | 1.11    | 1.29    | 2.00 | 1.47 |
|           | 95.3      | 9.7  | 78.8      | 88.7      | 39.7    | 156.5 | 75.3    | 72.1    | 123.4 | 85.8 |       | 1.38      | 0.19 | 1.35      | 1.78      | 0.71    | 2.75  | 1.08    | 1.24    | 2.00 | 1.47 |
|           | 92.0      | 8.1  | 78.8      | 88.7      | 39.7    | 129.3 | 73.1    | 68.8    | 123.4 | 85.8 |       | 1.33      | 0.16 | 1.35      | 1.78      | 0.71    | 2.25  | 1.04    | 1.18    | 2.00 | 1.47 |
|           | 87.8      | 8.1  | 74.4      | 83.8      | 37.5    | 108.4 | 69.7    | 65.9    | 116.6 | 81.1 |       | 1.27      | 0.16 | 1.28      | 1.69      | 0.67    | 1.88  | 0.99    | 1.13    | 1.89 | 1.38 |
|           | 82.7      | 9.7  | 65.7      | 74.0      | 33.1    | 109.1 | 65.0    | 63.5    | 102.9 | 71.6 |       | 1.19      | 0.19 | 1.12      | 1.49      | 0.59    | 1.89  | 0.92    | 1.08    | 1.65 | 1.22 |
|           | 90.4      | 17.8 | 57.0      | 64.2      | 28.7    | 117.7 | 69.3    | 74.5    | 89.3  | 62.1 |       | 1.31      | 0.35 | 0.97      | 1.29      | 0.52    | 2.04  | 0.98    | 1.28    | 1.42 | 1.05 |
|           | 136.9     | 45.4 | 48.3      | 54.4      | 24.3    | 110.7 | 100.1   | 125.8   | 75.6  | 52.6 |       | 2.06      | 0.88 | 0.82      | 1.10      | 0.44    | 1.92  | 1.46    | 2.19    | 1.20 | 0.89 |
|           | 126.3     | 42.2 | 43.9      | 49.5      | 22.1    | 85.8  | 92.2    | 116.2   | 68.8  | 47.8 |       | 1.88      | 0.82 | 0.74      | 1.00      | 0.40    | 1.48  | 1.34    | 2.02    | 1.09 | 0.81 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 76.9      | 19.5 | 39.6      | 44.5      | 19.9    | 64.9  | 57.8    | 66.4    | 62.0 | 43.1 |       | 1.10      | 0.38 | 0.67      | 0.90      | 0.36    | 1.11  | 0.81    | 1.13    | 0.97 | 0.73 |
|           | 69.4      | 17.8 | 35.2      | 39.6      | 17.7    | 59.4  | 52.1    | 60.1    | 55.1 | 38.3 |       | 0.98      | 0.35 | 0.59      | 0.80      | 0.32    | 1.02  | 0.73    | 1.03    | 0.86 | 0.64 |
|           | 63.0      | 14.6 | 35.2      | 39.6      | 17.7    | 55.6  | 47.7    | 53.4    | 55.1 | 38.3 |       | 0.89      | 0.28 | 0.59      | 0.80      | 0.32    | 0.95  | 0.66    | 0.91    | 0.86 | 0.64 |
|           | 53.3      | 9.7  | 35.2      | 39.6      | 17.7    | 49.7  | 41.0    | 43.4    | 55.1 | 38.3 |       | 0.74      | 0.19 | 0.59      | 0.80      | 0.32    | 0.85  | 0.57    | 0.74    | 0.86 | 0.64 |
|           | 45.9      | 8.1  | 30.8      | 34.7      | 15.5    | 42.4  | 35.4    | 37.1    | 48.3 | 33.6 |       | 0.63      | 0.16 | 0.52      | 0.70      | 0.28    | 0.72  | 0.49    | 0.63    | 0.75 | 0.56 |
|           | 37.8      | 6.2  | 26.5      | 29.8      | 13.3    | 36.9  | 29.3    | 30.2    | 41.5 | 28.9 |       | 0.52      | 0.12 | 0.45      | 0.60      | 0.24    | 0.63  | 0.40    | 0.51    | 0.65 | 0.48 |
|           | 27.1      | 2.9  | 22.1      | 24.9      | 11.1    | 31.5  | 21.4    | 20.6    | 34.7 | 24.1 |       | 0.37      | 0.06 | 0.37      | 0.51      | 0.20    | 0.53  | 0.29    | 0.35    | 0.54 | 0.40 |
|           | 23.6      | 3.2  | 17.8      | 20.0      | 9.0     | 26.1  | 18.4    | 18.4    | 27.8 | 19.4 |       | 0.32      | 0.06 | 0.30      | 0.41      | 0.16    | 0.44  | 0.25    | 0.31    | 0.43 | 0.32 |
|           | 27.8      | 3.2  | 22.1      | 24.9      | 11.1    | 31.5  | 21.9    | 21.3    | 34.7 | 24.1 |       | 0.38      | 0.06 | 0.37      | 0.51      | 0.20    | 0.53  | 0.30    | 0.36    | 0.54 | 0.40 |
|           | 35.2      | 4.9  | 26.5      | 29.8      | 13.3    | 36.9  | 27.5    | 27.5    | 41.5 | 28.9 |       | 0.48      | 0.09 | 0.45      | 0.60      | 0.24    | 0.63  | 0.38    | 0.46    | 0.65 | 0.48 |
|           | 41.7      | 8.1  | 26.5      | 29.8      | 13.3    | 38.9  | 31.9    | 34.2    | 41.5 | 28.9 |       | 0.57      | 0.16 | 0.45      | 0.60      | 0.24    | 0.66  | 0.44    | 0.58    | 0.65 | 0.48 |
|           | 51.3      | 13.0 | 26.5      | 29.8      | 13.3    | 60.2  | 38.6    | 44.3    | 41.5 | 28.9 |       | 0.71      | 0.25 | 0.45      | 0.60      | 0.24    | 1.03  | 0.53    | 0.75    | 0.65 | 0.48 |
|           | 54.6      | 14.6 | 26.5      | 29.8      | 13.3    | 87.4  | 40.8    | 47.7    | 41.5 | 28.9 |       | 0.76      | 0.28 | 0.45      | 0.60      | 0.24    | 1.50  | 0.56    | 0.81    | 0.65 | 0.48 |
|           | 87.8      | 29.2 | 30.8      | 34.7      | 15.5    | 77.3  | 64.2    | 80.7    | 48.3 | 33.6 |       | 1.27      | 0.57 | 0.52      | 0.70      | 0.28    | 1.33  | 0.91    | 1.39    | 0.75 | 0.56 |
|           | 110.1     | 34.1 | 43.9      | 49.5      | 22.1    | 66.4  | 81.1    | 99.4    | 68.8 | 47.8 |       | 1.62      | 0.66 | 0.74      | 1.00      | 0.40    | 1.14  | 1.17    | 1.72    | 1.09 | 0.81 |
|           | 90.4      | 17.8 | 57.0      | 64.2      | 28.7    | 94.4  | 69.3    | 74.5    | 89.3 | 62.1 |       | 1.31      | 0.35 | 0.97      | 1.29      | 0.52    | 1.63  | 0.98    | 1.28    | 1.42 | 1.05 |
|           | 81.7      | 11.4 | 61.3      | 69.1      | 30.9    | 130.9 | 63.8    | 64.0    | 96.1 | 66.8 |       | 1.17      | 0.22 | 1.05      | 1.39      | 0.55    | 2.28  | 0.90    | 1.09    | 1.54 | 1.14 |
|           | 78.5      | 9.7  | 61.3      | 69.1      | 30.9    | 134.7 | 61.6    | 60.6    | 96.1 | 66.8 |       | 1.12      | 0.19 | 1.05      | 1.39      | 0.55    | 2.35  | 0.87    | 1.03    | 1.54 | 1.14 |
|           | 75.2      | 8.1  | 61.3      | 69.1      | 30.9    | 107.6 | 59.4    | 57.3    | 96.1 | 66.8 |       | 1.07      | 0.16 | 1.05      | 1.39      | 0.55    | 1.86  | 0.84    | 0.98    | 1.54 | 1.14 |
|           | 71.0      | 8.1  | 57.0      | 64.2      | 28.7    | 86.6  | 56.0    | 54.4    | 89.3 | 62.1 |       | 1.01      | 0.16 | 0.97      | 1.29      | 0.52    | 1.49  | 0.79    | 0.93    | 1.42 | 1.05 |
|           | 61.7      | 9.7  | 43.9      | 49.5      | 22.1    | 82.0  | 47.9    | 49.1    | 68.8 | 47.8 |       | 0.87      | 0.19 | 0.74      | 1.00      | 0.40    | 1.41  | 0.67    | 0.84    | 1.09 | 0.81 |
|           | 65.2      | 17.8 | 30.8      | 34.7      | 15.5    | 85.0  | 48.7    | 57.3    | 48.3 | 33.6 |       | 0.92      | 0.35 | 0.52      | 0.70      | 0.28    | 1.46  | 0.68    | 0.98    | 0.75 | 0.56 |
|           | 115.9     | 45.4 | 26.5      | 29.8      | 13.3    | 83.5  | 82.9    | 111.4   | 41.5 | 28.9 |       | 1.72      | 0.88 | 0.45      | 0.60      | 0.24    | 1.44  | 1.19    | 1.93    | 0.65 | 0.48 |
|           | 105.3     | 42.2 | 22.1      | 24.9      | 11.1    | 58.6  | 75.1    | 101.8   | 34.7 | 24.1 |       | 1.54      | 0.82 | 0.37      | 0.51      | 0.20    | 1.00  | 1.07    | 1.76    | 0.54 | 0.40 |
|           | 55.9      | 19.5 | 17.8      | 20.0      | 9.0     | 37.7  | 40.6    | 52.0    | 27.8 | 19.4 |       | 0.78      | 0.38 | 0.30      | 0.41      | 0.16    | 0.64  | 0.56    | 0.88    | 0.43 | 0.32 |
|           | 52.6      | 17.8 | 17.8      | 20.0      | 9.0     | 37.7  | 38.4    | 48.6    | 27.8 | 19.4 |       | 0.73      | 0.35 | 0.30      | 0.41      | 0.16    | 0.64  | 0.53    | 0.83    | 0.43 | 0.32 |
|           | 46.2      | 14.6 | 17.8      | 20.0      | 9.0     | 33.8  | 33.9    | 41.9    | 27.8 | 19.4 |       | 0.64      | 0.28 | 0.30      | 0.41      | 0.16    | 0.57  | 0.47    | 0.71    | 0.43 | 0.32 |
|           | 36.5      | 9.7  | 17.8      | 20.0      | 9.0     | 28.0  | 27.3    | 31.9    | 27.8 | 19.4 |       | 0.50      | 0.19 | 0.30      | 0.41      | 0.16    | 0.47  | 0.37    | 0.54    | 0.43 | 0.32 |
|           | 29.1      | 8.1  | 13.4      | 15.1      | 6.8     | 20.6  | 21.6    | 25.6    | 21.0 | 14.6 |       | 0.39      | 0.16 | 0.22      | 0.31      | 0.12    | 0.35  | 0.29    | 0.43    | 0.32 | 0.24 |
|           | 16.8      | 6.2  | 4.7       | 5.3       | 2.4     | 9.7   | 12.1    | 15.8    | 7.4  | 5.1  |       | 0.22      | 0.12 | 0.08      | 0.11      | 0.04    | 0.16  | 0.16    | 0.27    | 0.11 | 0.08 |
|           | 6.0       | 2.9  | 0.2       | 0.2       | 0.1     | 4.1   | 4.1     | 6.1     | 0.3  | 0.2  |       | 0.08      | 0.06 | 0.00      | 0.00      | 0.00    | 0.07  | 0.05    | 0.10    | 0.00 | 0.00 |
|           | 6.5       | 3.2  | 0.0       | 0.0       | 0.0     | 3.9   | 4.4     | 6.7     | 0.0  | 0.0  |       | 0.09      | 0.06 | 0.00      | 0.00      | 0.00    | 0.07  | 0.06    | 0.11    | 0.00 | 0.00 |
|           | 6.5       | 3.2  | 0.0       | 0.0       | 0.0     | 3.9   | 4.4     | 6.7     | 0.0  | 0.0  |       | 0.09      | 0.06 | 0.00      | 0.00      | 0.00    | 0.07  | 0.06    | 0.11    | 0.00 | 0.00 |
|           | 9.7       | 4.9  | 0.0       | 0.0       | 0.0     | 3.9   | 6.7     | 10.1    | 0.0  | 0.0  |       | 0.13      | 0.09 | 0.00      | 0.00      | 0.00    | 0.07  | 0.09    | 0.17    | 0.00 | 0.00 |
|           | 16.3      | 8.1  | 0.2       | 0.2       | 0.1     | 6.0   | 11.2    | 16.9    | 0.3  | 0.2  |       | 0.22      | 0.16 | 0.00      | 0.00      | 0.00    | 0.10  | 0.15    | 0.28    | 0.00 | 0.00 |
|           | 26.2      | 13.0 | 0.3       | 0.4       | 0.2     | 27.6  | 18.0    | 27.1    | 0.5  | 0.4  |       | 0.35      | 0.25 | 0.01      | 0.01      | 0.00    | 0.47  | 0.24    | 0.46    | 0.01 | 0.01 |
|           | 33.6      | 14.6 | 4.7       | 5.3       | 2.4     | 60.2  | 23.7    | 33.3    | 7.4  | 5.1  |       | 0.46      | 0.28 | 0.08      | 0.11      | 0.04    | 1.03  | 0.32    | 0.56    | 0.11 | 0.08 |
|           | 71.0      | 29.2 | 13.4      | 15.1      | 6.8     | 55.5  | 50.5    | 69.2    | 21.0 | 14.6 |       | 1.01      | 0.57 | 0.22      | 0.31      | 0.12    | 0.95  | 0.71    | 1.19    | 0.32 | 0.24 |
|           | 93.3      | 34.1 | 26.5      | 29.8      | 13.3    | 44.7  | 67.4    | 87.9    | 41.5 | 28.9 |       | 1.35      | 0.66 | 0.45      | 0.60      | 0.24    | 0.76  | 0.96    | 1.51    | 0.65 | 0.48 |
|           | 73.6      | 17.8 | 39.6      | 44.5      | 19.9    | 72.6  | 55.5    | 63.0    | 62.0 | 43.1 |       | 1.05      | 0.35 | 0.67      | 0.90      | 0.36    | 1.25  | 0.78    | 1.08    | 0.97 | 0.73 |
|           | 64.9      | 11.4 | 43.9      | 49.5      | 22.1    | 109.1 | 50.1    | 52.5    | 68.8 | 47.8 |       | 0.92      | 0.22 | 0.74      | 1.00      | 0.40    | 1.89  | 0.70    | 0.89    | 1.09 | 0.81 |
|           | 65.9      | 9.7  | 48.3      | 54.4      | 24.3    | 118.4 | 51.3    | 52.0    | 75.6 | 52.6 |       | 0.93      | 0.19 | 0.82      | 1.10      | 0.44    | 2.06  | 0.72    | 0.88    | 1.20 | 0.89 |
|           | 66.8      | 8.1  | 52.6      | 59.3      | 26.5    | 96.7  | 52.5    | 51.5    | 82.4 | 57.3 |       | 0.95      | 0.16 | 0.90      | 1.20      | 0.48    | 1.67  | 0.74    | 0.88    | 1.31 | 0.97 |
|           | 58.5      | 8.1  | 43.9      | 49.5      | 22.1    | 70.3  | 45.7    | 45.8    | 68.8 | 47.8 |       | 0.82      | 0.16 | 0.74      | 1.00      | 0.40    | 1.20  | 0.64    | 0.78    | 1.09 | 0.81 |
|           | 44.9      | 9.7  | 26.5      | 29.8      | 13.3    | 60.2  | 34.2    | 37.6    | 41.5 | 28.9 |       | 0.62      | 0.19 | 0.45      | 0.60      | 0.24    | 1.03  | 0.47    | 0.64    | 0.65 | 0.48 |
|           | 44.2      | 17.8 | 9.1       | 10.2      | 4.6     | 57.8  | 31.5    | 42.9    | 14.2 | 9.9  |       | 0.61      | 0.35 | 0.15      | 0.21      | 0.08    | 0.99  | 0.43    | 0.73    | 0.22 | 0.16 |
|           | 90.7      | 45.4 | 0.3       | 0.4       | 0.2     | 50.8  | 62.3    | 94.2    | 0.5  | 0.4  |       | 1.31      | 0.88 | 0.01      | 0.01      | 0.00    | 0.87  | 0.88    | 1.62    | 0.01 | 0.01 |
|           | 84.1      | 42.2 | 0.2       | 0.2       | 0.1     | 31.2  | 57.8    | 87.3    | 0.3  | 0.2  |       | 1.21      | 0.82 | 0.00      | 0.00      | 0.00    | 0.53  | 0.81    | 1.50    | 0.00 | 0.00 |

| Flow Data | THRF_LJP_L | ELJ  | DKLB_LIB_S | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  | Power | THRF_LJP_L | ELJ  | DKLB_LIB_S | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|------------|------|------------|-----------|---------|-------|---------|---------|------|------|-------|------------|------|------------|-----------|---------|-------|---------|---------|------|------|
|           | 38.7       | 19.5 | 0.0        | 0.0       | 0.0     | 15.5  | 26.6    | 40.3    | 0.0  | 0.0  |       | 0.53       | 0.38 | 0.00       | 0.00      | 0.00    | 0.26  | 0.36    | 0.68    | 0.00 | 0.00 |
|           | 35.5       | 17.8 | 0.0        | 0.0       | 0.0     | 15.5  | 24.4    | 36.9    | 0.0  | 0.0  |       | 0.49       | 0.35 | 0.00       | 0.00      | 0.00    | 0.26  | 0.33    | 0.62    | 0.00 | 0.00 |
|           | 29.1       | 14.6 | 0.0        | 0.0       | 0.0     | 11.6  | 20.0    | 30.2    | 0.0  | 0.0  |       | 0.39       | 0.28 | 0.00       | 0.00      | 0.00    | 0.20  | 0.27    | 0.51    | 0.00 | 0.00 |
|           | 22.5       | 10.5 | 2.6        | 2.9       | 1.4     | 8.6   | 16.7    | 22.8    | 3.2  | 2.4  |       | 0.30       | 0.20 | 0.04       | 0.06      | 0.02    | 0.14  | 0.23    | 0.38    | 0.05 | 0.04 |
|           | 22.4       | 9.5  | 5.3        | 5.8       | 2.8     | 9.5   | 17.9    | 22.1    | 6.5  | 4.8  |       | 0.30       | 0.19 | 0.09       | 0.12      | 0.05    | 0.16  | 0.24    | 0.37    | 0.10 | 0.08 |
|           | 18.5       | 7.6  | 5.3        | 5.8       | 2.8     | 9.5   | 15.3    | 18.1    | 6.5  | 4.8  |       | 0.25       | 0.15 | 0.09       | 0.12      | 0.05    | 0.16  | 0.21    | 0.30    | 0.10 | 0.08 |
|           | 12.1       | 4.4  | 5.3        | 5.8       | 2.8     | 9.5   | 10.8    | 11.4    | 6.5  | 4.8  |       | 0.16       | 0.08 | 0.09       | 0.12      | 0.05    | 0.16  | 0.15    | 0.19    | 0.10 | 0.08 |
|           | 19.0       | 6.1  | 10.6       | 11.7      | 5.6     | 15.1  | 18.1    | 17.4    | 12.9 | 9.5  |       | 0.25       | 0.12 | 0.18       | 0.24      | 0.10    | 0.25  | 0.25    | 0.29    | 0.20 | 0.16 |
|           | 31.5       | 9.0  | 21.2       | 23.3      | 11.2    | 26.4  | 31.8    | 28.1    | 25.9 | 19.0 |       | 0.43       | 0.18 | 0.36       | 0.47      | 0.20    | 0.45  | 0.44    | 0.47    | 0.40 | 0.32 |
|           | 47.2       | 13.5 | 31.7       | 35.0      | 16.8    | 37.6  | 47.8    | 42.2    | 38.8 | 28.6 |       | 0.65       | 0.26 | 0.54       | 0.71      | 0.30    | 0.64  | 0.67    | 0.72    | 0.60 | 0.48 |
|           | 47.4       | 15.3 | 26.5       | 29.2      | 14.0    | 33.9  | 45.3    | 43.5    | 32.4 | 23.8 |       | 0.66       | 0.30 | 0.45       | 0.59      | 0.25    | 0.57  | 0.63    | 0.74    | 0.50 | 0.40 |
|           | 35.2       | 15.1 | 7.9        | 8.7       | 4.2     | 35.6  | 28.0    | 34.9    | 9.7  | 7.1  |       | 0.48       | 0.29 | 0.13       | 0.18      | 0.07    | 0.60  | 0.38    | 0.59    | 0.15 | 0.12 |
|           | 29.1       | 14.6 | 0.0        | 0.0       | 0.0     | 54.3  | 20.0    | 30.2    | 0.0  | 0.0  |       | 0.39       | 0.28 | 0.00       | 0.00      | 0.00    | 0.93  | 0.27    | 0.51    | 0.00 | 0.00 |
|           | 62.5       | 29.2 | 4.5        | 5.1       | 2.3     | 44.4  | 43.5    | 63.4    | 7.1  | 4.9  |       | 0.88       | 0.57 | 0.08       | 0.10      | 0.04    | 0.76  | 0.60    | 1.08    | 0.11 | 0.08 |
|           | 80.7       | 34.1 | 13.4       | 15.1      | 6.8     | 28.4  | 57.1    | 79.3    | 21.0 | 14.6 |       | 1.16       | 0.66 | 0.22       | 0.31      | 0.12    | 0.48  | 0.80    | 1.36    | 0.32 | 0.24 |
|           | 61.0       | 17.8 | 26.5       | 29.8      | 13.3    | 56.3  | 45.2    | 54.4    | 41.5 | 28.9 |       | 0.86       | 0.35 | 0.45       | 0.60      | 0.24    | 0.96  | 0.63    | 0.93    | 0.65 | 0.48 |
|           | 60.7       | 11.4 | 39.6       | 44.5      | 19.9    | 103.7 | 46.7    | 49.6    | 62.0 | 43.1 |       | 0.85       | 0.22 | 0.67       | 0.90      | 0.36    | 1.79  | 0.65    | 0.84    | 0.97 | 0.73 |
|           | 61.7       | 9.7  | 43.9       | 49.5      | 22.1    | 113.0 | 47.9    | 49.1    | 68.8 | 47.8 |       | 0.87       | 0.19 | 0.74       | 1.00      | 0.40    | 1.96  | 0.67    | 0.84    | 1.09 | 0.81 |
|           | 62.7       | 8.1  | 48.3       | 54.4      | 24.3    | 91.3  | 49.1    | 48.6    | 75.6 | 52.6 |       | 0.88       | 0.16 | 0.82       | 1.10      | 0.44    | 1.57  | 0.68    | 0.83    | 1.20 | 0.89 |
|           | 58.5       | 8.1  | 43.9       | 49.5      | 22.1    | 70.3  | 45.7    | 45.8    | 68.8 | 47.8 |       | 0.82       | 0.16 | 0.74       | 1.00      | 0.40    | 1.20  | 0.64    | 0.78    | 1.09 | 0.81 |
|           | 44.9       | 9.7  | 26.5       | 29.8      | 13.3    | 60.2  | 34.2    | 37.6    | 41.5 | 28.9 |       | 0.62       | 0.19 | 0.45       | 0.60      | 0.24    | 1.03  | 0.47    | 0.64    | 0.65 | 0.48 |
|           | 44.2       | 17.8 | 9.1        | 10.2      | 4.6     | 57.8  | 31.5    | 42.9    | 14.2 | 9.9  |       | 0.61       | 0.35 | 0.15       | 0.21      | 0.08    | 0.99  | 0.43    | 0.73    | 0.22 | 0.16 |
|           | 90.6       | 45.4 | 0.2        | 0.2       | 0.1     | 50.6  | 62.2    | 94.1    | 0.3  | 0.2  |       | 1.31       | 0.88 | 0.00       | 0.00      | 0.00    | 0.86  | 0.88    | 1.62    | 0.00 | 0.00 |
|           | 84.0       | 42.2 | 0.0        | 0.0       | 0.0     | 31.0  | 57.7    | 87.2    | 0.0  | 0.0  |       | 1.21       | 0.82 | 0.00       | 0.00      | 0.00    | 0.53  | 0.81    | 1.50    | 0.00 | 0.00 |
|           | 41.9       | 20.2 | 2.6        | 2.9       | 1.4     | 18.3  | 30.0    | 42.9    | 3.2  | 2.4  |       | 0.58       | 0.39 | 0.04       | 0.06      | 0.02    | 0.31  | 0.41    | 0.73    | 0.05 | 0.04 |
|           | 48.0       | 20.7 | 10.6       | 11.7      | 5.6     | 26.8  | 38.1    | 47.6    | 12.9 | 9.5  |       | 0.67       | 0.40 | 0.18       | 0.24      | 0.10    | 0.45  | 0.53    | 0.81    | 0.20 | 0.16 |
|           | 47.8       | 18.9 | 15.9       | 17.5      | 8.4     | 28.5  | 40.5    | 46.3    | 19.4 | 14.3 |       | 0.66       | 0.37 | 0.27       | 0.36      | 0.15    | 0.48  | 0.56    | 0.79    | 0.30 | 0.24 |
|           | 42.5       | 14.5 | 21.2       | 23.3      | 11.2    | 27.7  | 39.4    | 39.5    | 25.9 | 19.0 |       | 0.59       | 0.28 | 0.36       | 0.47      | 0.20    | 0.47  | 0.54    | 0.67    | 0.40 | 0.32 |
|           | 48.9       | 14.3 | 31.7       | 35.0      | 16.8    | 36.4  | 48.9    | 43.9    | 38.8 | 28.6 |       | 0.68       | 0.28 | 0.54       | 0.71      | 0.30    | 0.62  | 0.68    | 0.74    | 0.60 | 0.48 |
|           | 52.4       | 14.4 | 37.0       | 40.8      | 19.6    | 42.1  | 53.9    | 46.4    | 45.3 | 33.3 |       | 0.73       | 0.28 | 0.63       | 0.83      | 0.35    | 0.71  | 0.75    | 0.79    | 0.71 | 0.56 |
|           | 54.1       | 13.5 | 42.3       | 46.7      | 22.4    | 47.7  | 57.6    | 47.0    | 51.8 | 38.1 |       | 0.76       | 0.26 | 0.72       | 0.94      | 0.40    | 0.81  | 0.81    | 0.80    | 0.81 | 0.64 |
|           | 67.1       | 16.6 | 52.9       | 58.3      | 28.0    | 58.9  | 71.6    | 58.2    | 64.7 | 47.6 |       | 0.95       | 0.32 | 0.90       | 1.18      | 0.50    | 1.01  | 1.02    | 0.99    | 1.02 | 0.80 |
|           | 73.4       | 18.1 | 58.2       | 64.2      | 30.8    | 64.5  | 78.5    | 63.6    | 71.2 | 52.4 |       | 1.04       | 0.35 | 0.99       | 1.29      | 0.55    | 1.10  | 1.12    | 1.09    | 1.13 | 0.88 |
|           | 81.9       | 20.6 | 63.5       | 70.0      | 33.6    | 70.2  | 86.9    | 71.3    | 77.7 | 57.1 |       | 1.18       | 0.40 | 1.08       | 1.41      | 0.60    | 1.20  | 1.25    | 1.22    | 1.23 | 0.97 |
|           | 73.9       | 20.0 | 52.9       | 58.3      | 28.0    | 60.3  | 76.3    | 65.3    | 64.7 | 47.6 |       | 1.05       | 0.39 | 0.90       | 1.18      | 0.50    | 1.03  | 1.09    | 1.12    | 1.02 | 0.80 |
|           | 49.4       | 16.3 | 26.5       | 29.2      | 14.0    | 47.1  | 46.7    | 45.5    | 32.4 | 23.8 |       | 0.69       | 0.32 | 0.45       | 0.59      | 0.25    | 0.80  | 0.65    | 0.77    | 0.50 | 0.40 |
|           | 29.7       | 12.4 | 7.9        | 8.7       | 4.2     | 46.4  | 24.2    | 29.2    | 9.7  | 7.1  |       | 0.40       | 0.24 | 0.13       | 0.18      | 0.07    | 0.79  | 0.33    | 0.49    | 0.15 | 0.12 |
|           | 40.8       | 20.4 | 0.2        | 0.2       | 0.1     | 27.4  | 28.1    | 42.4    | 0.3  | 0.2  |       | 0.56       | 0.40 | 0.00       | 0.00      | 0.00    | 0.46  | 0.38    | 0.72    | 0.00 | 0.00 |
|           | 56.2       | 23.9 | 9.1        | 10.2      | 4.6     | 19.4  | 39.7    | 55.3    | 14.2 | 9.9  |       | 0.79       | 0.46 | 0.15       | 0.21      | 0.08    | 0.33  | 0.55    | 0.94    | 0.22 | 0.16 |
|           | 50.4       | 12.5 | 26.5       | 29.8      | 13.3    | 49.3  | 37.9    | 43.3    | 41.5 | 28.9 |       | 0.70       | 0.24 | 0.45       | 0.60      | 0.24    | 0.84  | 0.52    | 0.73    | 0.65 | 0.48 |
|           | 49.7       | 8.0  | 35.2       | 39.6      | 17.7    | 81.9  | 38.6    | 39.7    | 55.1 | 38.3 |       | 0.69       | 0.15 | 0.59       | 0.80      | 0.32    | 1.41  | 0.53    | 0.67    | 0.86 | 0.64 |
|           | 43.3       | 6.8  | 30.8       | 34.7      | 15.5    | 79.2  | 33.6    | 34.4    | 48.3 | 33.6 |       | 0.60       | 0.13 | 0.52       | 0.70      | 0.28    | 1.36  | 0.46    | 0.58    | 0.75 | 0.56 |
|           | 36.8       | 5.7  | 26.5       | 29.8      | 13.3    | 54.8  | 28.6    | 29.2    | 41.5 | 28.9 |       | 0.50       | 0.11 | 0.45       | 0.60      | 0.24    | 0.93  | 0.39    | 0.49    | 0.65 | 0.48 |
|           | 28.4       | 5.7  | 17.8       | 20.0      | 9.0     | 33.0  | 21.8    | 23.5    | 27.8 | 19.4 |       | 0.39       | 0.11 | 0.30       | 0.41      | 0.16    | 0.56  | 0.30    | 0.40    | 0.43 | 0.32 |
|           | 18.1       | 6.8  | 4.7        | 5.3       | 2.4     | 24.9  | 13.0    | 17.2    | 7.4  | 5.1  |       | 0.24       | 0.13 | 0.08       | 0.11      | 0.04    | 0.42  | 0.18    | 0.29    | 0.11 | 0.08 |
|           | 25.0       | 12.5 | 0.2        | 0.2       | 0.1     | 32.8  | 17.2    | 25.9    | 0.3  | 0.2  |       | 0.34       | 0.24 | 0.00       | 0.00      | 0.00    | 0.56  | 0.23    | 0.44    | 0.00 | 0.00 |
|           | 63.3       | 31.8 | 0.0        | 0.0       | 0.0     | 35.3  | 43.5    | 65.8    | 0.0  | 0.0  |       | 0.89       | 0.62 | 0.00       | 0.00      | 0.00    | 0.60  | 0.60    | 1.12    | 0.00 | 0.00 |
|           | 58.8       | 29.5 | 0.0        | 0.0       | 0.0     | 21.7  | 40.4    | 61.1    | 0.0  | 0.0  |       | 0.82       | 0.57 | 0.00       | 0.00      | 0.00    | 0.37  | 0.56    | 1.04    | 0.00 | 0.00 |

| Flow Data | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|----------|------|----------|-----------|---------|-------|---------|---------|-------|-------|-------|----------|------|----------|-----------|---------|-------|---------|---------|------|------|
|           | 30.3     | 14.3 | 2.6      | 2.9       | 1.4     | 13.7  | 22.1    | 30.9    | 3.2   | 2.4   |       | 0.41     | 0.28 | 0.04     | 0.06      | 0.02    | 0.23  | 0.30    | 0.52    | 0.05 | 0.04 |
|           | 37.4     | 15.4 | 10.6     | 11.7      | 5.6     | 22.1  | 30.8    | 36.5    | 12.9  | 9.5   |       | 0.51     | 0.30 | 0.18     | 0.24      | 0.10    | 0.37  | 0.42    | 0.62    | 0.20 | 0.16 |
|           | 39.1     | 14.5 | 15.9     | 17.5      | 8.4     | 25.0  | 34.5    | 37.2    | 19.4  | 14.3  |       | 0.54     | 0.28 | 0.27     | 0.36      | 0.15    | 0.42  | 0.47    | 0.63    | 0.30 | 0.24 |
|           | 40.5     | 13.5 | 21.2     | 23.3      | 11.2    | 27.1  | 38.1    | 37.5    | 25.9  | 19.0  |       | 0.56     | 0.26 | 0.36     | 0.47      | 0.20    | 0.46  | 0.53    | 0.64    | 0.40 | 0.32 |
|           | 53.7     | 16.7 | 31.7     | 35.0      | 16.8    | 37.6  | 52.2    | 48.9    | 38.8  | 28.6  |       | 0.75     | 0.33 | 0.54     | 0.71      | 0.30    | 0.64  | 0.73    | 0.83    | 0.60 | 0.48 |
|           | 68.6     | 19.1 | 47.6     | 52.5      | 25.2    | 54.5  | 70.1    | 60.9    | 58.2  | 42.8  |       | 0.97     | 0.37 | 0.81     | 1.06      | 0.45    | 0.93  | 1.00    | 1.04    | 0.91 | 0.72 |
|           | 80.9     | 20.2 | 63.5     | 70.0      | 33.6    | 71.3  | 86.2    | 70.3    | 77.7  | 57.1  |       | 1.16     | 0.39 | 1.08     | 1.41      | 0.60    | 1.22  | 1.24    | 1.20    | 1.23 | 0.97 |
|           | 81.6     | 20.5 | 63.5     | 70.0      | 33.6    | 71.3  | 86.7    | 70.9    | 77.7  | 57.1  |       | 1.17     | 0.40 | 1.08     | 1.41      | 0.60    | 1.22  | 1.25    | 1.21    | 1.23 | 0.97 |
|           | 69.1     | 17.6 | 52.9     | 58.3      | 28.0    | 60.1  | 73.0    | 60.2    | 64.7  | 47.6  |       | 0.98     | 0.34 | 0.90     | 1.18      | 0.50    | 1.03  | 1.04    | 1.03    | 1.02 | 0.80 |
|           | 59.8     | 16.4 | 42.3     | 46.7      | 22.4    | 48.8  | 61.5    | 52.9    | 51.8  | 38.1  |       | 0.84     | 0.32 | 0.72     | 0.94      | 0.40    | 0.83  | 0.87    | 0.90    | 0.81 | 0.64 |
|           | 41.2     | 13.9 | 21.2     | 23.3      | 11.2    | 28.3  | 38.5    | 38.2    | 25.9  | 19.0  |       | 0.57     | 0.27 | 0.36     | 0.47      | 0.20    | 0.48  | 0.53    | 0.65    | 0.40 | 0.32 |
|           | 29.0     | 13.7 | 2.6      | 2.9       | 1.4     | 30.0  | 21.2    | 29.5    | 3.2   | 2.4   |       | 0.39     | 0.27 | 0.04     | 0.06      | 0.02    | 0.51  | 0.29    | 0.50    | 0.05 | 0.04 |
|           | 37.6     | 14.6 | 8.9      | 10.0      | 4.5     | 65.4  | 27.0    | 36.1    | 13.9  | 9.7   |       | 0.52     | 0.28 | 0.15     | 0.20      | 0.08    | 1.12  | 0.37    | 0.61    | 0.21 | 0.16 |
|           | 83.6     | 29.2 | 26.5     | 29.8      | 13.3    | 71.8  | 60.8    | 77.9    | 41.5  | 28.9  |       | 1.20     | 0.57 | 0.45     | 0.60      | 0.24    | 1.23  | 0.86    | 1.34    | 0.65 | 0.48 |
|           | 114.3    | 34.1 | 48.3     | 54.4      | 24.3    | 71.9  | 84.6    | 102.3   | 75.6  | 52.6  |       | 1.69     | 0.66 | 0.82     | 1.10      | 0.44    | 1.23  | 1.22    | 1.77    | 1.20 | 0.89 |
|           | 103.0    | 17.8 | 70.1     | 78.9      | 35.3    | 110.7 | 79.6    | 83.1    | 109.7 | 76.3  |       | 1.51     | 0.35 | 1.20     | 1.59      | 0.63    | 1.92  | 1.14    | 1.43    | 1.77 | 1.30 |
|           | 94.3     | 11.4 | 74.4     | 83.8      | 37.5    | 147.2 | 74.1    | 72.6    | 116.6 | 81.1  |       | 1.37     | 0.22 | 1.28     | 1.69      | 0.67    | 2.58  | 1.06    | 1.24    | 1.89 | 1.38 |
|           | 86.9     | 9.7  | 70.1     | 78.9      | 35.3    | 145.6 | 68.5    | 66.4    | 109.7 | 76.3  |       | 1.25     | 0.19 | 1.20     | 1.59      | 0.63    | 2.55  | 0.97    | 1.13    | 1.77 | 1.30 |
|           | 79.4     | 8.1  | 65.7     | 74.0      | 33.1    | 113.0 | 62.8    | 60.1    | 102.9 | 71.6  |       | 1.14     | 0.16 | 1.12     | 1.49      | 0.59    | 1.96  | 0.89    | 1.03    | 1.65 | 1.22 |
|           | 62.7     | 8.1  | 48.3     | 54.4      | 24.3    | 75.8  | 49.1    | 48.6    | 75.6  | 52.6  |       | 0.88     | 0.16 | 0.82     | 1.10      | 0.44    | 1.30  | 0.68    | 0.83    | 1.20 | 0.89 |
|           | 44.9     | 9.7  | 26.5     | 29.8      | 13.3    | 60.2  | 34.2    | 37.6    | 41.5  | 28.9  |       | 0.62     | 0.19 | 0.45     | 0.60      | 0.24    | 1.03  | 0.47    | 0.64    | 0.65 | 0.48 |
|           | 44.1     | 17.8 | 8.9      | 10.0      | 4.5     | 57.6  | 31.4    | 42.8    | 13.9  | 9.7   |       | 0.61     | 0.35 | 0.15     | 0.20      | 0.08    | 0.98  | 0.43    | 0.73    | 0.21 | 0.16 |
|           | 90.4     | 45.4 | 0.0      | 0.0       | 0.0     | 50.4  | 62.1    | 93.9    | 0.0   | 0.0   |       | 1.31     | 0.88 | 0.00     | 0.00      | 0.00    | 0.86  | 0.88    | 1.62    | 0.00 | 0.00 |
|           | 84.1     | 42.2 | 0.2      | 0.2       | 0.1     | 31.2  | 57.8    | 87.3    | 0.3   | 0.2   |       | 1.21     | 0.82 | 0.00     | 0.00      | 0.00    | 0.53  | 0.81    | 1.50    | 0.00 | 0.00 |
|           | 39.1     | 19.5 | 0.3      | 0.4       | 0.2     | 15.9  | 26.9    | 40.5    | 0.5   | 0.4   |       | 0.54     | 0.38 | 0.01     | 0.01      | 0.00    | 0.27  | 0.37    | 0.69    | 0.01 | 0.01 |
|           | 35.7     | 17.8 | 0.2      | 0.2       | 0.1     | 15.7  | 24.5    | 37.0    | 0.3   | 0.2   |       | 0.49     | 0.35 | 0.00     | 0.00      | 0.00    | 0.26  | 0.33    | 0.63    | 0.00 | 0.00 |
|           | 29.1     | 14.6 | 0.0      | 0.0       | 0.0     | 11.6  | 20.0    | 30.2    | 0.0   | 0.0   |       | 0.39     | 0.28 | 0.00     | 0.00      | 0.00    | 0.20  | 0.27    | 0.51    | 0.00 | 0.00 |
|           | 16.8     | 8.4  | 0.0      | 0.0       | 0.0     | 5.0   | 11.5    | 17.4    | 0.0   | 0.0   |       | 0.22     | 0.16 | 0.00     | 0.00      | 0.00    | 0.08  | 0.15    | 0.29    | 0.00 | 0.00 |
|           | 12.8     | 5.6  | 2.6      | 2.9       | 1.4     | 5.1   | 10.1    | 12.7    | 3.2   | 2.4   |       | 0.17     | 0.11 | 0.04     | 0.06      | 0.02    | 0.09  | 0.14    | 0.21    | 0.05 | 0.04 |
|           | 13.6     | 5.1  | 5.3      | 5.8       | 2.8     | 7.9   | 11.9    | 13.0    | 6.5   | 4.8   |       | 0.18     | 0.10 | 0.09     | 0.12      | 0.05    | 0.13  | 0.16    | 0.22    | 0.10 | 0.08 |
|           | 16.0     | 4.6  | 10.6     | 11.7      | 5.6     | 13.6  | 16.1    | 14.3    | 12.9  | 9.5   |       | 0.21     | 0.09 | 0.18     | 0.24      | 0.10    | 0.23  | 0.22    | 0.24    | 0.20 | 0.16 |
|           | 22.7     | 6.3  | 15.9     | 17.5      | 8.4     | 19.2  | 23.2    | 20.1    | 19.4  | 14.3  |       | 0.31     | 0.12 | 0.27     | 0.36      | 0.15    | 0.32  | 0.32    | 0.34    | 0.30 | 0.24 |
|           | 22.7     | 6.3  | 15.9     | 17.5      | 8.4     | 19.2  | 23.2    | 20.1    | 19.4  | 14.3  |       | 0.31     | 0.12 | 0.27     | 0.36      | 0.15    | 0.32  | 0.32    | 0.34    | 0.30 | 0.24 |
|           | 24.6     | 7.2  | 15.9     | 17.5      | 8.4     | 19.2  | 24.5    | 22.1    | 19.4  | 14.3  |       | 0.33     | 0.14 | 0.27     | 0.36      | 0.15    | 0.32  | 0.33    | 0.37    | 0.30 | 0.24 |
|           | 19.1     | 7.0  | 7.9      | 8.7       | 4.2     | 11.9  | 16.9    | 18.1    | 9.7   | 7.1   |       | 0.26     | 0.14 | 0.13     | 0.18      | 0.07    | 0.20  | 0.23    | 0.30    | 0.15 | 0.12 |
|           | 28.3     | 7.8  | 13.2     | 14.9      | 6.7     | 32.8  | 21.1    | 24.8    | 20.7  | 14.4  |       | 0.38     | 0.15 | 0.22     | 0.30      | 0.12    | 0.56  | 0.29    | 0.42    | 0.32 | 0.24 |
|           | 59.7     | 8.8  | 43.9     | 49.5      | 22.1    | 87.4  | 46.6    | 47.1    | 68.8  | 47.8  |       | 0.84     | 0.17 | 0.74     | 1.00      | 0.40    | 1.50  | 0.65    | 0.80    | 1.09 | 0.81 |
|           | 102.4    | 17.5 | 70.1     | 78.9      | 35.3    | 110.7 | 79.1    | 82.5    | 109.7 | 76.3  |       | 1.50     | 0.34 | 1.20     | 1.59      | 0.63    | 1.92  | 1.13    | 1.42    | 1.77 | 1.30 |
|           | 130.8    | 22.1 | 91.9     | 103.4     | 46.3    | 121.6 | 102.8   | 105.5   | 143.9 | 100.1 |       | 1.96     | 0.43 | 1.58     | 2.07      | 0.84    | 2.11  | 1.50    | 1.83    | 2.36 | 1.72 |
|           | 140.6    | 20.4 | 113.6    | 128.0     | 57.3    | 155.8 | 119.1   | 113.1   | 178.0 | 123.8 |       | 2.12     | 0.40 | 1.97     | 2.56      | 1.04    | 2.73  | 1.77    | 1.96    | 2.96 | 2.15 |
|           | 122.8    | 14.9 | 104.9    | 118.2     | 52.9    | 163.5 | 104.4   | 96.6    | 164.3 | 114.3 |       | 1.83     | 0.29 | 1.82     | 2.36      | 0.96    | 2.88  | 1.53    | 1.67    | 2.72 | 1.98 |
|           | 74.9     | 5.8  | 65.7     | 74.0      | 33.1    | 116.9 | 59.7    | 55.4    | 102.9 | 71.6  |       | 1.07     | 0.11 | 1.12     | 1.49      | 0.59    | 2.03  | 0.84    | 0.94    | 1.65 | 1.22 |
|           | 35.2     | 4.9  | 26.5     | 29.8      | 13.3    | 51.7  | 27.5    | 27.5    | 41.5  | 28.9  |       | 0.48     | 0.09 | 0.45     | 0.60      | 0.24    | 0.88  | 0.38    | 0.46    | 0.65 | 0.48 |
|           | 14.0     | 4.9  | 4.5      | 5.1       | 2.3     | 15.0  | 10.2    | 13.1    | 7.1   | 4.9   |       | 0.19     | 0.09 | 0.08     | 0.10      | 0.04    | 0.25  | 0.14    | 0.22    | 0.11 | 0.08 |
|           | 11.6     | 5.8  | 0.0      | 0.0       | 0.0     | 16.3  | 8.0     | 12.1    | 0.0   | 0.0   |       | 0.15     | 0.11 | 0.00     | 0.00      | 0.00    | 0.27  | 0.11    | 0.20    | 0.00 | 0.00 |
|           | 30.7     | 12.9 | 7.9      | 8.7       | 4.2     | 36.4  | 24.9    | 30.2    | 9.7   | 7.1   |       | 0.42     | 0.25 | 0.13     | 0.18      | 0.07    | 0.62  | 0.34    | 0.51    | 0.15 | 0.12 |
|           | 79.3     | 33.0 | 21.2     | 23.3      | 11.2    | 52.7  | 64.7    | 77.8    | 25.9  | 19.0  |       | 1.13     | 0.64 | 0.36     | 0.47      | 0.20    | 0.90  | 0.92    | 1.33    | 0.40 | 0.32 |
|           | 94.2     | 35.4 | 37.0     | 40.8      | 19.6    | 58.0  | 82.6    | 89.8    | 45.3  | 33.3  |       | 1.37     | 0.69 | 0.63     | 0.83      | 0.35    | 0.99  | 1.19    | 1.55    | 0.71 | 0.56 |

| Flow Data | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|----------|------|----------|-----------|---------|-------|---------|---------|-------|-------|-------|----------|------|----------|-----------|---------|-------|---------|---------|------|------|
|           | 85.8     | 26.0 | 52.9     | 58.3      | 28.0    | 65.5  | 84.5    | 77.7    | 64.7  | 47.6  |       | 1.24     | 0.51 | 0.90     | 1.18      | 0.50    | 1.12  | 1.22    | 1.33    | 1.02 | 0.80 |
|           | 96.4     | 27.9 | 63.5     | 70.0      | 33.6    | 76.7  | 96.9    | 86.4    | 77.7  | 57.1  |       | 1.40     | 0.54 | 1.08     | 1.41      | 0.60    | 1.32  | 1.41    | 1.49    | 1.23 | 0.97 |
|           | 111.3    | 30.3 | 79.4     | 87.5      | 42.0    | 91.3  | 114.8   | 98.4    | 97.1  | 71.4  |       | 1.64     | 0.59 | 1.36     | 1.76      | 0.76    | 1.57  | 1.69    | 1.70    | 1.56 | 1.21 |
|           | 126.9    | 33.0 | 95.2     | 105.0     | 50.4    | 105.4 | 133.1   | 111.1   | 116.5 | 85.7  |       | 1.89     | 0.64 | 1.64     | 2.11      | 0.91    | 1.83  | 1.99    | 1.93    | 1.89 | 1.47 |
|           | 141.3    | 36.8 | 105.8    | 116.7     | 56.0    | 116.3 | 148.1   | 123.8   | 129.4 | 95.2  |       | 2.14     | 0.72 | 1.83     | 2.34      | 1.01    | 2.02  | 2.24    | 2.16    | 2.11 | 1.63 |
|           | 156.2    | 39.2 | 121.7    | 134.2     | 64.4    | 133.1 | 166.0   | 135.8   | 148.8 | 109.5 |       | 2.39     | 0.76 | 2.12     | 2.68      | 1.17    | 2.32  | 2.55    | 2.37    | 2.45 | 1.89 |
|           | 168.6    | 40.3 | 137.6    | 151.7     | 72.8    | 150.0 | 182.1   | 145.2   | 168.2 | 123.7 |       | 2.60     | 0.78 | 2.41     | 3.02      | 1.32    | 2.63  | 2.82    | 2.54    | 2.79 | 2.15 |
|           | 175.5    | 42.0 | 142.9    | 157.5     | 75.6    | 155.6 | 189.4   | 151.2   | 174.7 | 128.5 |       | 2.72     | 0.82 | 2.50     | 3.13      | 1.38    | 2.73  | 2.95    | 2.65    | 2.91 | 2.23 |
|           | 181.7    | 43.5 | 148.2    | 163.3     | 78.4    | 161.2 | 196.3   | 156.6   | 181.2 | 133.3 |       | 2.83     | 0.84 | 2.60     | 3.25      | 1.43    | 2.83  | 3.07    | 2.75    | 3.02 | 2.32 |
|           | 191.2    | 46.5 | 153.5    | 169.2     | 81.2    | 166.8 | 205.4   | 165.3   | 187.7 | 138.0 |       | 3.00     | 0.90 | 2.70     | 3.36      | 1.48    | 2.94  | 3.23    | 2.91    | 3.14 | 2.41 |
|           | 191.4    | 48.3 | 148.2    | 163.3     | 78.4    | 163.2 | 202.9   | 166.6   | 181.2 | 133.3 |       | 3.00     | 0.94 | 2.60     | 3.25      | 1.43    | 2.87  | 3.19    | 2.94    | 3.02 | 2.32 |
|           | 194.8    | 51.8 | 142.9    | 157.5     | 75.6    | 178.9 | 202.7   | 171.3   | 174.7 | 128.5 |       | 3.06     | 1.00 | 2.50     | 3.13      | 1.38    | 3.16  | 3.19    | 3.02    | 2.91 | 2.23 |
|           | 191.8    | 52.0 | 137.6    | 151.7     | 72.8    | 200.4 | 198.1   | 169.3   | 168.2 | 123.7 |       | 3.01     | 1.01 | 2.41     | 3.02      | 1.32    | 3.56  | 3.10    | 2.99    | 2.79 | 2.15 |
|           | 208.3    | 63.7 | 127.0    | 140.0     | 67.2    | 173.7 | 204.4   | 188.8   | 155.3 | 114.2 |       | 3.31     | 1.23 | 2.21     | 2.79      | 1.22    | 3.06  | 3.22    | 3.35    | 2.56 | 1.97 |
|           | 199.3    | 64.2 | 111.1    | 122.5     | 58.8    | 129.6 | 190.5   | 182.9   | 135.9 | 99.9  |       | 3.14     | 1.24 | 1.93     | 2.45      | 1.07    | 2.26  | 2.97    | 3.24    | 2.22 | 1.72 |
|           | 148.2    | 43.7 | 95.2     | 105.0     | 50.4    | 124.4 | 147.7   | 133.2   | 116.5 | 85.7  |       | 2.25     | 0.85 | 1.64     | 2.11      | 0.91    | 2.17  | 2.24    | 2.33    | 1.89 | 1.47 |
|           | 129.0    | 35.8 | 90.0     | 99.2      | 47.6    | 149.8 | 132.0   | 114.5   | 110.0 | 80.9  |       | 1.93     | 0.69 | 1.55     | 1.99      | 0.86    | 2.63  | 1.98    | 1.99    | 1.77 | 1.38 |
|           | 119.5    | 32.7 | 84.7     | 93.3      | 44.8    | 148.1 | 122.9   | 105.8   | 103.5 | 76.2  |       | 1.77     | 0.64 | 1.46     | 1.87      | 0.81    | 2.59  | 1.83    | 1.83    | 1.66 | 1.30 |
|           | 110.0    | 29.7 | 79.4     | 87.5      | 42.0    | 115.3 | 113.9   | 97.1    | 97.1  | 71.4  |       | 1.62     | 0.58 | 1.36     | 1.76      | 0.76    | 2.00  | 1.68    | 1.68    | 1.56 | 1.21 |
|           | 110.0    | 29.7 | 79.4     | 87.5      | 42.0    | 99.8  | 113.9   | 97.1    | 97.1  | 71.4  |       | 1.62     | 0.58 | 1.36     | 1.76      | 0.76    | 1.73  | 1.68    | 1.68    | 1.56 | 1.21 |
|           | 119.5    | 32.7 | 84.7     | 93.3      | 44.8    | 117.1 | 122.9   | 105.8   | 103.5 | 76.2  |       | 1.77     | 0.64 | 1.46     | 1.87      | 0.81    | 2.03  | 1.83    | 1.83    | 1.66 | 1.30 |
|           | 141.9    | 42.3 | 90.0     | 99.2      | 47.6    | 142.1 | 140.9   | 127.9   | 110.0 | 80.9  |       | 2.15     | 0.82 | 1.55     | 1.99      | 0.86    | 2.48  | 2.12    | 2.23    | 1.77 | 1.38 |
|           | 203.1    | 71.3 | 95.2     | 105.0     | 50.4    | 151.6 | 185.4   | 190.3   | 116.5 | 85.7  |       | 3.21     | 1.38 | 1.64     | 2.11      | 0.91    | 2.66  | 2.88    | 3.38    | 1.89 | 1.47 |
|           | 209.1    | 70.9 | 105.8    | 116.7     | 56.0    | 143.4 | 194.7   | 194.3   | 129.4 | 95.2  |       | 3.32     | 1.37 | 1.83     | 2.34      | 1.01    | 2.51  | 3.04    | 3.45    | 2.11 | 1.63 |
|           | 176.5    | 51.1 | 116.4    | 128.3     | 61.6    | 139.1 | 177.4   | 158.0   | 142.4 | 104.7 |       | 2.74     | 0.99 | 2.02     | 2.56      | 1.12    | 2.43  | 2.74    | 2.78    | 2.33 | 1.80 |
|           | 185.7    | 52.3 | 127.0    | 140.0     | 67.2    | 150.4 | 188.8   | 165.4   | 155.3 | 114.2 |       | 2.90     | 1.01 | 2.21     | 2.79      | 1.22    | 2.64  | 2.94    | 2.91    | 2.56 | 1.97 |
|           | 185.5    | 50.5 | 132.3    | 145.8     | 70.0    | 152.1 | 191.3   | 164.0   | 161.8 | 119.0 |       | 2.90     | 0.98 | 2.31     | 2.91      | 1.27    | 2.67  | 2.98    | 2.89    | 2.67 | 2.06 |
|           | 182.1    | 47.1 | 137.6    | 151.7     | 72.8    | 151.9 | 191.5   | 159.3   | 168.2 | 123.7 |       | 2.84     | 0.91 | 2.41     | 3.02      | 1.32    | 2.66  | 2.99    | 2.80    | 2.79 | 2.15 |
|           | 185.1    | 46.9 | 142.9    | 157.5     | 75.6    | 155.6 | 196.1   | 161.3   | 174.7 | 128.5 |       | 2.89     | 0.91 | 2.50     | 3.13      | 1.38    | 2.73  | 3.07    | 2.84    | 2.91 | 2.23 |
|           | 187.5    | 46.4 | 148.2    | 163.3     | 78.4    | 161.2 | 200.3   | 162.6   | 181.2 | 133.3 |       | 2.93     | 0.90 | 2.60     | 3.25      | 1.43    | 2.83  | 3.14    | 2.86    | 3.02 | 2.32 |
|           | 187.3    | 44.6 | 153.5    | 169.2     | 81.2    | 166.8 | 202.7   | 161.2   | 187.7 | 138.0 |       | 2.93     | 0.86 | 2.70     | 3.36      | 1.48    | 2.94  | 3.19    | 2.84    | 3.14 | 2.41 |
|           | 181.7    | 43.5 | 148.2    | 163.3     | 78.4    | 161.2 | 196.3   | 156.6   | 181.2 | 133.3 |       | 2.83     | 0.84 | 2.60     | 3.25      | 1.43    | 2.83  | 3.07    | 2.75    | 3.02 | 2.32 |
|           | 175.5    | 42.0 | 142.9    | 157.5     | 75.6    | 155.6 | 189.4   | 151.2   | 174.7 | 128.5 |       | 2.72     | 0.82 | 2.50     | 3.13      | 1.38    | 2.73  | 2.95    | 2.65    | 2.91 | 2.23 |
|           | 172.4    | 42.2 | 137.6    | 151.7     | 72.8    | 150.0 | 184.8   | 149.2   | 168.2 | 123.7 |       | 2.67     | 0.82 | 2.41     | 3.02      | 1.32    | 2.63  | 2.87    | 2.62    | 2.79 | 2.15 |
|           | 153.9    | 39.7 | 116.4    | 128.3     | 61.6    | 129.4 | 161.8   | 134.5   | 142.4 | 104.7 |       | 2.35     | 0.77 | 2.02     | 2.56      | 1.12    | 2.26  | 2.47    | 2.35    | 2.33 | 1.80 |
|           | 119.7    | 34.5 | 79.4     | 87.5      | 42.0    | 111.4 | 120.5   | 107.1   | 97.1  | 71.4  |       | 1.78     | 0.67 | 1.36     | 1.76      | 0.76    | 1.93  | 1.79    | 1.86    | 1.56 | 1.21 |
|           | 79.1     | 26.1 | 42.3     | 46.7      | 22.4    | 99.3  | 74.8    | 73.0    | 51.8  | 38.1  |       | 1.13     | 0.51 | 0.72     | 0.94      | 0.40    | 1.72  | 1.07    | 1.25    | 0.81 | 0.64 |
|           | 83.2     | 35.0 | 21.2     | 23.3      | 11.2    | 61.3  | 67.3    | 81.8    | 25.9  | 19.0  |       | 1.19     | 0.68 | 0.36     | 0.47      | 0.20    | 1.05  | 0.96    | 1.41    | 0.40 | 0.32 |
|           | 77.2     | 36.2 | 7.9      | 8.7       | 4.2     | 20.1  | 56.8    | 78.5    | 9.7   | 7.1   |       | 1.10     | 0.70 | 0.13     | 0.18      | 0.07    | 0.34  | 0.80    | 1.35    | 0.15 | 0.12 |
|           | 35.5     | 17.8 | 0.0      | 0.0       | 0.0     | 23.3  | 24.4    | 36.9    | 0.0   | 0.0   |       | 0.49     | 0.35 | 0.00     | 0.00      | 0.00    | 0.39  | 0.33    | 0.62    | 0.00 | 0.00 |
|           | 22.6     | 11.4 | 0.0      | 0.0       | 0.0     | 54.3  | 15.5    | 23.5    | 0.0   | 0.0   |       | 0.30     | 0.22 | 0.00     | 0.00      | 0.00    | 0.93  | 0.21    | 0.40    | 0.00 | 0.00 |
|           | 19.4     | 9.7  | 0.0      | 0.0       | 0.0     | 58.2  | 13.3    | 20.1    | 0.0   | 0.0   |       | 0.26     | 0.19 | 0.00     | 0.00      | 0.00    | 0.99  | 0.18    | 0.34    | 0.00 | 0.00 |
|           | 16.1     | 8.1  | 0.0      | 0.0       | 0.0     | 31.0  | 11.1    | 16.8    | 0.0   | 0.0   |       | 0.22     | 0.16 | 0.00     | 0.00      | 0.00    | 0.53  | 0.15    | 0.28    | 0.00 | 0.00 |
|           | 16.1     | 8.1  | 0.0      | 0.0       | 0.0     | 15.5  | 11.1    | 16.8    | 0.0   | 0.0   |       | 0.22     | 0.16 | 0.00     | 0.00      | 0.00    | 0.26  | 0.15    | 0.28    | 0.00 | 0.00 |
|           | 22.5     | 10.5 | 2.6      | 2.9       | 1.4     | 30.0  | 16.7    | 22.8    | 3.2   | 2.4   |       | 0.30     | 0.20 | 0.04     | 0.06      | 0.02    | 0.51  | 0.23    | 0.38    | 0.05 | 0.04 |
|           | 41.8     | 19.3 | 5.3      | 5.8       | 2.8     | 52.2  | 31.2    | 42.3    | 6.5   | 4.8   |       | 0.58     | 0.38 | 0.09     | 0.12      | 0.05    | 0.89  | 0.43    | 0.72    | 0.10 | 0.08 |
|           | 96.7     | 46.9 | 5.3      | 5.8       | 2.8     | 56.0  | 68.9    | 99.3    | 6.5   | 4.8   |       | 1.41     | 0.91 | 0.09     | 0.12      | 0.05    | 0.96  | 0.98    | 1.72    | 0.10 | 0.08 |
|           | 90.2     | 43.6 | 5.3      | 5.8       | 2.8     | 36.6  | 64.5    | 92.6    | 6.5   | 4.8   |       | 1.30     | 0.85 | 0.09     | 0.12      | 0.05    | 0.62  | 0.91    | 1.60    | 0.10 | 0.08 |

| Flow Data | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  | Power | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|----------|------|----------|-----------|---------|-------|---------|---------|------|------|-------|----------|------|----------|-----------|---------|-------|---------|---------|------|------|
|           | 45.0     | 20.9 | 5.3      | 5.8       | 2.8     | 21.1  | 33.5    | 45.6    | 6.5  | 4.8  |       | 0.62     | 0.41 | 0.09     | 0.12      | 0.05    | 0.36  | 0.46    | 0.77    | 0.10 | 0.08 |
|           | 48.0     | 20.7 | 10.6     | 11.7      | 5.6     | 26.8  | 38.1    | 47.6    | 12.9 | 9.5  |       | 0.67     | 0.40 | 0.18     | 0.24      | 0.10    | 0.45  | 0.53    | 0.81    | 0.20 | 0.16 |
|           | 47.8     | 18.9 | 15.9     | 17.5      | 8.4     | 28.5  | 40.5    | 46.3    | 19.4 | 14.3 |       | 0.66     | 0.37 | 0.27     | 0.36      | 0.15    | 0.48  | 0.56    | 0.79    | 0.30 | 0.24 |
|           | 43.8     | 15.2 | 21.2     | 23.3      | 11.2    | 28.1  | 40.3    | 40.9    | 25.9 | 19.0 |       | 0.60     | 0.30 | 0.36     | 0.47      | 0.20    | 0.48  | 0.56    | 0.69    | 0.40 | 0.32 |
|           | 45.8     | 14.5 | 26.5     | 29.2      | 14.0    | 31.6  | 44.2    | 41.9    | 32.4 | 23.8 |       | 0.63     | 0.28 | 0.45     | 0.59      | 0.25    | 0.53  | 0.61    | 0.71    | 0.50 | 0.40 |
|           | 48.6     | 14.2 | 31.7     | 35.0      | 16.8    | 37.2  | 48.7    | 43.6    | 38.8 | 28.6 |       | 0.67     | 0.28 | 0.54     | 0.71      | 0.30    | 0.63  | 0.68    | 0.74    | 0.60 | 0.48 |
|           | 49.0     | 12.7 | 37.0     | 40.8      | 19.6    | 42.8  | 51.6    | 42.9    | 45.3 | 33.3 |       | 0.68     | 0.25 | 0.63     | 0.83      | 0.35    | 0.73  | 0.72    | 0.73    | 0.71 | 0.56 |
|           | 49.6     | 13.0 | 37.0     | 40.8      | 19.6    | 42.8  | 52.0    | 43.5    | 45.3 | 33.3 |       | 0.69     | 0.25 | 0.63     | 0.83      | 0.35    | 0.73  | 0.73    | 0.74    | 0.71 | 0.56 |
|           | 55.9     | 14.4 | 42.3     | 46.7      | 22.4    | 48.4  | 58.8    | 48.9    | 51.8 | 38.1 |       | 0.78     | 0.28 | 0.72     | 0.94      | 0.40    | 0.82  | 0.83    | 0.83    | 0.81 | 0.64 |
|           | 65.1     | 17.3 | 47.6     | 52.5      | 25.2    | 54.1  | 67.7    | 57.2    | 58.2 | 42.8 |       | 0.92     | 0.34 | 0.81     | 1.06      | 0.45    | 0.92  | 0.96    | 0.98    | 0.91 | 0.72 |
|           | 52.1     | 15.9 | 31.7     | 35.0      | 16.8    | 39.0  | 51.1    | 47.2    | 38.8 | 28.6 |       | 0.73     | 0.31 | 0.54     | 0.71      | 0.30    | 0.66  | 0.71    | 0.80    | 0.60 | 0.48 |
|           | 32.6     | 13.8 | 7.9      | 8.7       | 4.2     | 32.9  | 26.2    | 32.2    | 9.7  | 7.1  |       | 0.45     | 0.27 | 0.13     | 0.18      | 0.07    | 0.56  | 0.36    | 0.54    | 0.15 | 0.12 |
|           | 26.3     | 13.1 | 0.2      | 0.2       | 0.1     | 49.1  | 18.1    | 27.3    | 0.3  | 0.2  |       | 0.36     | 0.26 | 0.00     | 0.00      | 0.00    | 0.84  | 0.24    | 0.46    | 0.00 | 0.00 |
|           | 52.6     | 26.3 | 0.3      | 0.4       | 0.2     | 35.3  | 36.2    | 54.6    | 0.5  | 0.4  |       | 0.73     | 0.51 | 0.01     | 0.01      | 0.00    | 0.60  | 0.50    | 0.93    | 0.01 | 0.01 |
|           | 65.5     | 30.7 | 4.7      | 5.3       | 2.4     | 16.3  | 45.6    | 66.5    | 7.4  | 5.1  |       | 0.93     | 0.60 | 0.08     | 0.11      | 0.04    | 0.28  | 0.63    | 1.14    | 0.11 | 0.08 |
|           | 40.7     | 16.1 | 9.1      | 10.2      | 4.6     | 32.2  | 29.1    | 39.2    | 14.2 | 9.9  |       | 0.56     | 0.31 | 0.15     | 0.21      | 0.08    | 0.55  | 0.40    | 0.66    | 0.22 | 0.16 |
|           | 24.9     | 10.2 | 4.7      | 5.3       | 2.4     | 54.7  | 17.7    | 24.2    | 7.4  | 5.1  |       | 0.34     | 0.20 | 0.08     | 0.11      | 0.04    | 0.93  | 0.24    | 0.41    | 0.11 | 0.08 |
|           | 17.6     | 8.8  | 0.2      | 0.2       | 0.1     | 52.6  | 12.1    | 18.2    | 0.3  | 0.2  |       | 0.24     | 0.17 | 0.00     | 0.00      | 0.00    | 0.90  | 0.16    | 0.31    | 0.00 | 0.00 |
|           | 14.5     | 7.3  | 0.0      | 0.0       | 0.0     | 27.9  | 10.0    | 15.1    | 0.0  | 0.0  |       | 0.19     | 0.14 | 0.00     | 0.00      | 0.00    | 0.47  | 0.13    | 0.25    | 0.00 | 0.00 |
|           | 14.5     | 7.3  | 0.0      | 0.0       | 0.0     | 14.0  | 10.0    | 15.1    | 0.0  | 0.0  |       | 0.19     | 0.14 | 0.00     | 0.00      | 0.00    | 0.24  | 0.13    | 0.25    | 0.00 | 0.00 |
|           | 17.4     | 8.8  | 0.0      | 0.0       | 0.0     | 24.4  | 12.0    | 18.1    | 0.0  | 0.0  |       | 0.23     | 0.17 | 0.00     | 0.00      | 0.00    | 0.41  | 0.16    | 0.30    | 0.00 | 0.00 |
|           | 35.1     | 16.8 | 2.6      | 2.9       | 1.4     | 44.7  | 25.4    | 35.9    | 3.2  | 2.4  |       | 0.48     | 0.33 | 0.04     | 0.06      | 0.02    | 0.76  | 0.35    | 0.61    | 0.05 | 0.04 |
|           | 87.6     | 42.3 | 5.3      | 5.8       | 2.8     | 51.0  | 62.7    | 89.9    | 6.5  | 4.8  |       | 1.26     | 0.82 | 0.09     | 0.12      | 0.05    | 0.87  | 0.89    | 1.55    | 0.10 | 0.08 |
|           | 88.1     | 40.8 | 10.6     | 11.7      | 5.6     | 39.2  | 65.6    | 89.2    | 12.9 | 9.5  |       | 1.27     | 0.79 | 0.18     | 0.24      | 0.10    | 0.66  | 0.93    | 1.54    | 0.20 | 0.16 |
|           | 53.7     | 21.8 | 15.9     | 17.5      | 8.4     | 30.8  | 44.5    | 52.3    | 19.4 | 14.3 |       | 0.75     | 0.42 | 0.27     | 0.36      | 0.15    | 0.52  | 0.62    | 0.89    | 0.30 | 0.24 |
|           | 44.5     | 18.9 | 10.6     | 11.7      | 5.6     | 25.2  | 35.7    | 43.9    | 12.9 | 9.5  |       | 0.61     | 0.37 | 0.18     | 0.24      | 0.10    | 0.43  | 0.49    | 0.75    | 0.20 | 0.16 |
|           | 32.4     | 14.6 | 5.3      | 5.8       | 2.8     | 16.1  | 24.8    | 32.5    | 6.5  | 4.8  |       | 0.44     | 0.28 | 0.09     | 0.12      | 0.05    | 0.27  | 0.34    | 0.55    | 0.10 | 0.08 |
|           | 20.6     | 9.5  | 2.6      | 2.9       | 1.4     | 8.0   | 15.4    | 20.8    | 3.2  | 2.4  |       | 0.28     | 0.18 | 0.04     | 0.06      | 0.02    | 0.14  | 0.21    | 0.35    | 0.05 | 0.04 |
|           | 14.5     | 7.3  | 0.0      | 0.0       | 0.0     | 3.5   | 10.0    | 15.1    | 0.0  | 0.0  |       | 0.19     | 0.14 | 0.00     | 0.00      | 0.00    | 0.06  | 0.13    | 0.25    | 0.00 | 0.00 |
|           | 11.0     | 5.5  | 0.0      | 0.0       | 0.0     | 3.5   | 7.6     | 11.5    | 0.0  | 0.0  |       | 0.15     | 0.11 | 0.00     | 0.00      | 0.00    | 0.06  | 0.10    | 0.19    | 0.00 | 0.00 |
|           | 5.2      | 2.6  | 0.0      | 0.0       | 0.0     | 3.5   | 3.6     | 5.4     | 0.0  | 0.0  |       | 0.07     | 0.05 | 0.00     | 0.00      | 0.00    | 0.06  | 0.05    | 0.09    | 0.00 | 0.00 |
|           | 5.8      | 2.9  | 0.0      | 0.0       | 0.0     | 3.5   | 4.0     | 6.0     | 0.0  | 0.0  |       | 0.08     | 0.06 | 0.00     | 0.00      | 0.00    | 0.06  | 0.05    | 0.10    | 0.00 | 0.00 |
|           | 6.0      | 2.9  | 0.2      | 0.2       | 0.1     | 3.7   | 4.1     | 6.1     | 0.3  | 0.2  |       | 0.08     | 0.06 | 0.00     | 0.00      | 0.00    | 0.06  | 0.05    | 0.10    | 0.00 | 0.00 |
|           | 13.2     | 4.4  | 4.7      | 5.3       | 2.4     | 9.3   | 9.7     | 12.2    | 7.4  | 5.1  |       | 0.18     | 0.09 | 0.08     | 0.11      | 0.04    | 0.16  | 0.13    | 0.20    | 0.11 | 0.08 |
|           | 27.4     | 7.3  | 13.4     | 15.1      | 6.8     | 22.0  | 20.5    | 23.9    | 21.0 | 14.6 |       | 0.37     | 0.14 | 0.22     | 0.31      | 0.12    | 0.37  | 0.28    | 0.40    | 0.32 | 0.24 |
|           | 44.6     | 11.7 | 22.1     | 24.9      | 11.1    | 52.0  | 33.4    | 38.8    | 34.7 | 24.1 |       | 0.62     | 0.23 | 0.37     | 0.51      | 0.20    | 0.89  | 0.46    | 0.66    | 0.54 | 0.40 |
|           | 55.9     | 13.1 | 30.8     | 34.7      | 15.5    | 87.4  | 42.2    | 47.5    | 48.3 | 33.6 |       | 0.78     | 0.26 | 0.52     | 0.70      | 0.28    | 1.50  | 0.59    | 0.81    | 0.75 | 0.56 |
|           | 86.2     | 26.3 | 35.2     | 39.6      | 17.7    | 78.8  | 63.6    | 77.6    | 55.1 | 38.3 |       | 1.24     | 0.51 | 0.59     | 0.80      | 0.32    | 1.35  | 0.90    | 1.33    | 0.86 | 0.64 |
|           | 99.1     | 30.7 | 39.6     | 44.5      | 19.9    | 59.8  | 73.1    | 89.5    | 62.0 | 43.1 |       | 1.45     | 0.60 | 0.67     | 0.90      | 0.36    | 1.02  | 1.04    | 1.54    | 0.97 | 0.73 |
|           | 74.3     | 16.1 | 43.9     | 49.5      | 22.1    | 75.7  | 56.5    | 62.2    | 68.8 | 47.8 |       | 1.06     | 0.31 | 0.74     | 1.00      | 0.40    | 1.30  | 0.79    | 1.06    | 1.09 | 0.81 |
|           | 62.6     | 10.2 | 43.9     | 49.5      | 22.1    | 103.7 | 48.5    | 50.1    | 68.8 | 47.8 |       | 0.88     | 0.20 | 0.74     | 1.00      | 0.40    | 1.79  | 0.68    | 0.85    | 1.09 | 0.81 |
|           | 55.5     | 8.8  | 39.6     | 44.5      | 19.9    | 101.7 | 43.1    | 44.2    | 62.0 | 43.1 |       | 0.78     | 0.17 | 0.67     | 0.90      | 0.36    | 1.76  | 0.60    | 0.75    | 0.97 | 0.73 |
|           | 48.4     | 7.3  | 35.2     | 39.6      | 17.7    | 71.9  | 37.7    | 38.3    | 55.1 | 38.3 |       | 0.67     | 0.14 | 0.59     | 0.80      | 0.32    | 1.23  | 0.52    | 0.65    | 0.86 | 0.64 |
|           | 48.4     | 7.3  | 35.2     | 39.6      | 17.7    | 57.9  | 37.7    | 38.3    | 55.1 | 38.3 |       | 0.67     | 0.14 | 0.59     | 0.80      | 0.32    | 0.99  | 0.52    | 0.65    | 0.86 | 0.64 |
|           | 55.5     | 8.8  | 39.6     | 44.5      | 19.9    | 73.8  | 43.1    | 44.2    | 62.0 | 43.1 |       | 0.78     | 0.17 | 0.67     | 0.90      | 0.36    | 1.27  | 0.60    | 0.75    | 0.97 | 0.73 |
|           | 74.3     | 16.1 | 43.9     | 49.5      | 22.1    | 96.7  | 56.5    | 62.2    | 68.8 | 47.8 |       | 1.06     | 0.31 | 0.74     | 1.00      | 0.40    | 1.67  | 0.79    | 1.06    | 1.09 | 0.81 |
|           | 119.5    | 40.9 | 39.6     | 44.5      | 19.9    | 94.7  | 87.0    | 110.6   | 62.0 | 43.1 |       | 1.77     | 0.79 | 0.67     | 0.90      | 0.36    | 1.64  | 1.26    | 1.92    | 0.97 | 0.73 |
|           | 105.3    | 38.0 | 30.8     | 34.7      | 15.5    | 66.4  | 76.2    | 98.9    | 48.3 | 33.6 |       | 1.54     | 0.74 | 0.52     | 0.70      | 0.28    | 1.14  | 1.09    | 1.71    | 0.75 | 0.56 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE  | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|-------|------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 56.2      | 17.5 | 22.1      | 24.9      | 11.1    | 41.6  | 41.4    | 50.8    | 34.7  | 24.1 |       | 0.79      | 0.34 | 0.37      | 0.51      | 0.20    | 0.71  | 0.57    | 0.86    | 0.54 | 0.40 |
|           | 49.1      | 16.1 | 17.8      | 20.0      | 9.0     | 36.1  | 35.9    | 44.9    | 27.8  | 19.4 |       | 0.68      | 0.31 | 0.30      | 0.41      | 0.16    | 0.61  | 0.50    | 0.76    | 0.43 | 0.32 |
|           | 43.3      | 13.1 | 17.8      | 20.0      | 9.0     | 32.6  | 32.0    | 38.9    | 27.8  | 19.4 |       | 0.60      | 0.26 | 0.30      | 0.41      | 0.16    | 0.55  | 0.44    | 0.66    | 0.43 | 0.32 |
|           | 34.0      | 8.5  | 17.8      | 20.0      | 9.0     | 27.2  | 25.6    | 29.2    | 27.8  | 19.4 |       | 0.46      | 0.17 | 0.30      | 0.41      | 0.16    | 0.46  | 0.35    | 0.49    | 0.43 | 0.32 |
|           | 30.2      | 6.6  | 17.8      | 20.0      | 9.0     | 25.3  | 23.0    | 25.3    | 27.8  | 19.4 |       | 0.41      | 0.13 | 0.30      | 0.41      | 0.16    | 0.43  | 0.31    | 0.43    | 0.43 | 0.32 |
|           | 31.3      | 5.0  | 22.1      | 24.9      | 11.1    | 30.8  | 24.2    | 24.9    | 34.7  | 24.1 |       | 0.43      | 0.10 | 0.37      | 0.51      | 0.20    | 0.52  | 0.33    | 0.42    | 0.54 | 0.40 |
|           | 30.2      | 2.4  | 26.5      | 29.8      | 13.3    | 36.2  | 24.1    | 22.4    | 41.5  | 28.9 |       | 0.41      | 0.05 | 0.45      | 0.60      | 0.24    | 0.61  | 0.33    | 0.38    | 0.65 | 0.48 |
|           | 30.7      | 2.6  | 26.5      | 29.8      | 13.3    | 36.2  | 24.4    | 22.9    | 41.5  | 28.9 |       | 0.42      | 0.05 | 0.45      | 0.60      | 0.24    | 0.61  | 0.33    | 0.39    | 0.65 | 0.48 |
|           | 26.5      | 2.6  | 22.1      | 24.9      | 11.1    | 30.8  | 21.0    | 20.0    | 34.7  | 24.1 |       | 0.36      | 0.05 | 0.37      | 0.51      | 0.20    | 0.52  | 0.29    | 0.34    | 0.54 | 0.40 |
|           | 25.0      | 3.9  | 17.8      | 20.0      | 9.0     | 25.3  | 19.4    | 19.9    | 27.8  | 19.4 |       | 0.34      | 0.08 | 0.30      | 0.41      | 0.16    | 0.43  | 0.26    | 0.33    | 0.43 | 0.32 |
|           | 34.4      | 6.6  | 22.1      | 24.9      | 11.1    | 32.3  | 26.4    | 28.2    | 34.7  | 24.1 |       | 0.47      | 0.13 | 0.37      | 0.51      | 0.20    | 0.55  | 0.36    | 0.48    | 0.54 | 0.40 |
|           | 54.8      | 10.5 | 35.2      | 39.6      | 17.7    | 65.9  | 42.1    | 45.0    | 55.1  | 38.3 |       | 0.77      | 0.20 | 0.59      | 0.80      | 0.32    | 1.13  | 0.58    | 0.76    | 0.86 | 0.64 |
|           | 70.0      | 11.8 | 48.3      | 54.4      | 24.3    | 104.2 | 54.2    | 56.3    | 75.6  | 52.6 |       | 0.99      | 0.23 | 0.82      | 1.10      | 0.44    | 1.80  | 0.76    | 0.96    | 1.20 | 0.89 |
|           | 97.8      | 23.7 | 52.6      | 59.3      | 26.5    | 97.1  | 73.8    | 83.6    | 82.4  | 57.3 |       | 1.42      | 0.46 | 0.90      | 1.20      | 0.48    | 1.68  | 1.05    | 1.44    | 1.31 | 0.97 |
|           | 109.8     | 27.6 | 57.0      | 64.2      | 28.7    | 80.5  | 82.6    | 94.7    | 89.3  | 62.1 |       | 1.62      | 0.54 | 0.97      | 1.29      | 0.52    | 1.38  | 1.19    | 1.63    | 1.42 | 1.05 |
|           | 87.9      | 14.5 | 61.3      | 69.1      | 30.9    | 95.4  | 68.1    | 70.4    | 96.1  | 66.8 |       | 1.27      | 0.28 | 1.05      | 1.39      | 0.55    | 1.65  | 0.97    | 1.21    | 1.54 | 1.14 |
|           | 81.6      | 9.2  | 65.7      | 74.0      | 33.1    | 126.0 | 64.3    | 62.4    | 102.9 | 71.6 |       | 1.17      | 0.18 | 1.12      | 1.49      | 0.59    | 2.19  | 0.91    | 1.07    | 1.65 | 1.22 |
|           | 83.2      | 7.9  | 70.1      | 78.9      | 35.3    | 134.6 | 65.9    | 62.5    | 109.7 | 76.3 |       | 1.20      | 0.15 | 1.20      | 1.59      | 0.63    | 2.35  | 0.93    | 1.07    | 1.77 | 1.30 |
|           | 84.8      | 6.6  | 74.4      | 83.8      | 37.5    | 118.0 | 67.6    | 62.7    | 116.6 | 81.1 |       | 1.22      | 0.13 | 1.28      | 1.69      | 0.67    | 2.05  | 0.96    | 1.07    | 1.89 | 1.38 |
|           | 84.8      | 6.6  | 74.4      | 83.8      | 37.5    | 105.4 | 67.6    | 62.7    | 116.6 | 81.1 |       | 1.22      | 0.13 | 1.28      | 1.69      | 0.67    | 1.83  | 0.96    | 1.07    | 1.89 | 1.38 |
|           | 74.8      | 7.9  | 61.3      | 69.1      | 30.9    | 98.5  | 59.1    | 56.8    | 96.1  | 66.8 |       | 1.07      | 0.15 | 1.05      | 1.39      | 0.55    | 1.70  | 0.83    | 0.97    | 1.54 | 1.14 |
|           | 75.3      | 14.5 | 48.3      | 54.4      | 24.3    | 97.9  | 57.8    | 61.7    | 75.6  | 52.6 |       | 1.07      | 0.28 | 0.82      | 1.10      | 0.44    | 1.69  | 0.81    | 1.05    | 1.20 | 0.89 |
|           | 115.5     | 36.8 | 43.9      | 49.5      | 22.1    | 95.6  | 84.9    | 105.1   | 68.8  | 47.8 |       | 1.71      | 0.71 | 0.74      | 1.00      | 0.40    | 1.65  | 1.22    | 1.82    | 1.09 | 0.81 |
|           | 106.1     | 34.2 | 39.6      | 44.5      | 19.9    | 74.5  | 77.8    | 96.8    | 62.0  | 43.1 |       | 1.56      | 0.66 | 0.67      | 0.90      | 0.36    | 1.28  | 1.11    | 1.67    | 0.97 | 0.73 |
|           | 65.3      | 15.8 | 35.2      | 39.6      | 17.7    | 56.5  | 49.3    | 55.8    | 55.1  | 38.3 |       | 0.92      | 0.31 | 0.59      | 0.80      | 0.32    | 0.96  | 0.69    | 0.95    | 0.86 | 0.64 |
|           | 58.5      | 14.5 | 30.8      | 34.7      | 15.5    | 51.1  | 44.0    | 50.2    | 48.3  | 33.6 |       | 0.82      | 0.28 | 0.52      | 0.70      | 0.28    | 0.87  | 0.61    | 0.85    | 0.75 | 0.56 |
|           | 40.7      | 11.8 | 17.8      | 20.0      | 9.0     | 31.6  | 30.2    | 36.2    | 27.8  | 19.4 |       | 0.56      | 0.23 | 0.30      | 0.41      | 0.16    | 0.53  | 0.41    | 0.61    | 0.43 | 0.32 |
|           | 19.6      | 7.6  | 4.7       | 5.3       | 2.4     | 10.4  | 14.1    | 18.8    | 7.4   | 5.1  |       | 0.26      | 0.15 | 0.08      | 0.11      | 0.04    | 0.17  | 0.19    | 0.32    | 0.11 | 0.08 |
|           | 11.9      | 5.8  | 0.3       | 0.4       | 0.2     | 3.2   | 8.2     | 12.3    | 0.5   | 0.4  |       | 0.16      | 0.11 | 0.01      | 0.01      | 0.00    | 0.05  | 0.11    | 0.21    | 0.01 | 0.01 |
|           | 13.4      | 4.4  | 4.7       | 5.3       | 2.4     | 8.6   | 9.8     | 12.3    | 7.4   | 5.1  |       | 0.18      | 0.09 | 0.08      | 0.11      | 0.04    | 0.15  | 0.13    | 0.21    | 0.11 | 0.08 |
|           | 12.9      | 2.1  | 9.1       | 10.2      | 4.6     | 14.1  | 10.0    | 10.3    | 14.2  | 9.9  |       | 0.17      | 0.04 | 0.15      | 0.21      | 0.08    | 0.24  | 0.13    | 0.17    | 0.22 | 0.16 |
|           | 13.4      | 2.3  | 9.1       | 10.2      | 4.6     | 14.1  | 10.3    | 10.8    | 14.2  | 9.9  |       | 0.18      | 0.05 | 0.15      | 0.21      | 0.08    | 0.24  | 0.14    | 0.18    | 0.22 | 0.16 |
|           | 17.6      | 2.3  | 13.4      | 15.1      | 6.8     | 19.5  | 13.8    | 13.7    | 21.0  | 14.6 |       | 0.24      | 0.05 | 0.22      | 0.31      | 0.12    | 0.33  | 0.19    | 0.23    | 0.32 | 0.24 |
|           | 24.1      | 3.5  | 17.8      | 20.0      | 9.0     | 25.0  | 18.8    | 19.0    | 27.8  | 19.4 |       | 0.33      | 0.07 | 0.30      | 0.41      | 0.16    | 0.42  | 0.25    | 0.32    | 0.43 | 0.32 |
|           | 28.7      | 5.8  | 17.8      | 20.0      | 9.0     | 26.4  | 22.0    | 23.8    | 27.8  | 19.4 |       | 0.39      | 0.11 | 0.30      | 0.41      | 0.16    | 0.45  | 0.30    | 0.40    | 0.43 | 0.32 |
|           | 39.9      | 9.3  | 22.1      | 24.9      | 11.1    | 47.2  | 30.2    | 33.9    | 34.7  | 24.1 |       | 0.55      | 0.18 | 0.37      | 0.51      | 0.20    | 0.80  | 0.41    | 0.57    | 0.54 | 0.40 |
|           | 46.4      | 10.5 | 26.5      | 29.8      | 13.3    | 72.1  | 35.2    | 39.2    | 41.5  | 28.9 |       | 0.64      | 0.20 | 0.45      | 0.60      | 0.24    | 1.24  | 0.48    | 0.66    | 0.65 | 0.48 |
|           | 71.6      | 21.0 | 30.8      | 34.7      | 15.5    | 66.4  | 53.0    | 63.8    | 48.3  | 33.6 |       | 1.02      | 0.41 | 0.52      | 0.70      | 0.28    | 1.14  | 0.74    | 1.09    | 0.75 | 0.56 |
|           | 91.1      | 24.5 | 43.9      | 49.5      | 22.1    | 63.2  | 68.1    | 79.7    | 68.8  | 47.8 |       | 1.32      | 0.48 | 0.74      | 1.00      | 0.40    | 1.08  | 0.97    | 1.37    | 1.09 | 0.81 |
|           | 80.5      | 12.9 | 57.0      | 64.2      | 28.7    | 87.9  | 62.4    | 64.2    | 89.3  | 62.1 |       | 1.15      | 0.25 | 0.97      | 1.29      | 0.52    | 1.51  | 0.88    | 1.10    | 1.42 | 1.05 |
|           | 75.4      | 8.2  | 61.3      | 69.1      | 30.9    | 115.7 | 59.5    | 57.4    | 96.1  | 66.8 |       | 1.07      | 0.16 | 1.05      | 1.39      | 0.55    | 2.01  | 0.84    | 0.98    | 1.54 | 1.14 |
|           | 68.9      | 7.0  | 57.0      | 64.2      | 28.7    | 113.0 | 54.5    | 52.1    | 89.3  | 62.1 |       | 0.98      | 0.14 | 0.97      | 1.29      | 0.52    | 1.96  | 0.76    | 0.89    | 1.42 | 1.05 |
|           | 62.3      | 5.8  | 52.6      | 59.3      | 26.5    | 88.0  | 49.4    | 46.8    | 82.4  | 57.3 |       | 0.88      | 0.11 | 0.90      | 1.20      | 0.48    | 1.52  | 0.69    | 0.80    | 1.31 | 0.97 |
|           | 53.9      | 5.8  | 43.9      | 49.5      | 22.1    | 66.0  | 42.6    | 41.1    | 68.8  | 47.8 |       | 0.75      | 0.11 | 0.74      | 1.00      | 0.40    | 1.13  | 0.59    | 0.70    | 1.09 | 0.81 |
|           | 39.5      | 7.0  | 26.5      | 29.8      | 13.3    | 52.6  | 30.4    | 32.0    | 41.5  | 28.9 |       | 0.54      | 0.14 | 0.45      | 0.60      | 0.24    | 0.90  | 0.42    | 0.54    | 0.65 | 0.48 |
|           | 34.3      | 12.9 | 9.1       | 10.2      | 4.6     | 44.8  | 24.7    | 32.5    | 14.2  | 9.9  |       | 0.47      | 0.25 | 0.15      | 0.21      | 0.08    | 0.76  | 0.34    | 0.55    | 0.22 | 0.16 |
|           | 65.3      | 32.7 | 0.2       | 0.2       | 0.1     | 36.5  | 44.8    | 67.7    | 0.3   | 0.2  |       | 0.92      | 0.64 | 0.00      | 0.00      | 0.00    | 0.62  | 0.62    | 1.16    | 0.00 | 0.00 |
|           | 60.4      | 30.4 | 0.0       | 0.0       | 0.0     | 22.3  | 41.5    | 62.8    | 0.0   | 0.0  |       | 0.85      | 0.59 | 0.00      | 0.00      | 0.00    | 0.38  | 0.57    | 1.07    | 0.00 | 0.00 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 31.0      | 14.7 | 2.6       | 2.9       | 1.4     | 14.0  | 22.6    | 31.7    | 3.2   | 2.4   |       | 0.42      | 0.29 | 0.04      | 0.06      | 0.02    | 0.24  | 0.31    | 0.54    | 0.05 | 0.04 |
|           | 31.8      | 14.3 | 5.3       | 5.8       | 2.8     | 16.8  | 24.4    | 31.9    | 6.5   | 4.8   |       | 0.43      | 0.28 | 0.09      | 0.12      | 0.05    | 0.28  | 0.33    | 0.54    | 0.10 | 0.08 |
|           | 33.4      | 13.4 | 10.6      | 11.7      | 5.6     | 19.6  | 28.1    | 32.4    | 12.9  | 9.5   |       | 0.46      | 0.26 | 0.18      | 0.24      | 0.10    | 0.33  | 0.38    | 0.55    | 0.20 | 0.16 |
|           | 33.9      | 11.9 | 15.9      | 17.5      | 8.4     | 21.4  | 30.9    | 31.8    | 19.4  | 14.3  |       | 0.46      | 0.23 | 0.27      | 0.36      | 0.15    | 0.36  | 0.42    | 0.54    | 0.30 | 0.24 |
|           | 39.6      | 13.0 | 21.2      | 23.3      | 11.2    | 26.0  | 37.4    | 36.5    | 25.9  | 19.0  |       | 0.54      | 0.25 | 0.36      | 0.47      | 0.20    | 0.44  | 0.52    | 0.62    | 0.40 | 0.32 |
|           | 42.3      | 12.7 | 26.5      | 29.2      | 14.0    | 31.6  | 41.8    | 38.2    | 32.4  | 23.8  |       | 0.58      | 0.25 | 0.45      | 0.59      | 0.25    | 0.53  | 0.58    | 0.65    | 0.50 | 0.40 |
|           | 42.8      | 11.2 | 31.7      | 35.0      | 16.8    | 37.2  | 44.7    | 37.5    | 38.8  | 28.6  |       | 0.59      | 0.22 | 0.54      | 0.71      | 0.30    | 0.63  | 0.62    | 0.64    | 0.60 | 0.48 |
|           | 49.6      | 13.0 | 37.0      | 40.8      | 19.6    | 42.8  | 52.0    | 43.5    | 45.3  | 33.3  |       | 0.69      | 0.25 | 0.63      | 0.83      | 0.35    | 0.73  | 0.73    | 0.74    | 0.71 | 0.56 |
|           | 49.6      | 13.0 | 37.0      | 40.8      | 19.6    | 42.8  | 52.0    | 43.5    | 45.3  | 33.3  |       | 0.69      | 0.25 | 0.63      | 0.83      | 0.35    | 0.73  | 0.73    | 0.74    | 0.71 | 0.56 |
|           | 52.5      | 14.4 | 37.0      | 40.8      | 19.6    | 42.8  | 54.0    | 46.5    | 45.3  | 33.3  |       | 0.73      | 0.28 | 0.63      | 0.83      | 0.35    | 0.73  | 0.76    | 0.79    | 0.71 | 0.56 |
|           | 64.6      | 18.8 | 42.3      | 46.7      | 22.4    | 50.2  | 64.8    | 57.9    | 51.8  | 38.1  |       | 0.91      | 0.37 | 0.72      | 0.94      | 0.40    | 0.85  | 0.92    | 0.99    | 0.81 | 0.64 |
|           | 79.6      | 24.6 | 47.6      | 52.5      | 25.2    | 75.0  | 77.6    | 72.3    | 58.2  | 42.8  |       | 1.14      | 0.48 | 0.81      | 1.06      | 0.45    | 1.29  | 1.11    | 1.24    | 0.91 | 0.72 |
|           | 88.7      | 27.5 | 52.9      | 58.3      | 28.0    | 105.1 | 86.5    | 80.7    | 64.7  | 47.6  |       | 1.28      | 0.53 | 0.90      | 1.18      | 0.50    | 1.82  | 1.25    | 1.39    | 1.02 | 0.80 |
|           | 127.4     | 43.5 | 63.5      | 70.0      | 33.6    | 102.3 | 118.1   | 118.6   | 77.7  | 57.1  |       | 1.90      | 0.84 | 1.08      | 1.41      | 0.60    | 1.77  | 1.75    | 2.06    | 1.23 | 0.97 |
|           | 142.4     | 49.3 | 68.8      | 75.8      | 36.4    | 83.5  | 131.0   | 133.0   | 84.1  | 61.9  |       | 2.15      | 0.96 | 1.18      | 1.53      | 0.65    | 1.44  | 1.96    | 2.32    | 1.34 | 1.05 |
|           | 119.6     | 36.2 | 74.1      | 81.7      | 39.2    | 99.6  | 117.9   | 108.1   | 90.6  | 66.6  |       | 1.78      | 0.70 | 1.27      | 1.64      | 0.71    | 1.72  | 1.74    | 1.87    | 1.45 | 1.13 |
|           | 120.5     | 33.2 | 84.7      | 93.3      | 44.8    | 138.8 | 123.6   | 106.8   | 103.5 | 76.2  |       | 1.79      | 0.64 | 1.46      | 1.87      | 0.81    | 2.43  | 1.84    | 1.85    | 1.66 | 1.30 |
|           | 130.1     | 34.6 | 95.2      | 105.0     | 50.4    | 153.5 | 135.3   | 114.5   | 116.5 | 85.7  |       | 1.95      | 0.67 | 1.64      | 2.11      | 0.91    | 2.69  | 2.03    | 1.99    | 1.89 | 1.47 |
|           | 139.7     | 36.0 | 105.8     | 116.7     | 56.0    | 140.3 | 147.0   | 122.1   | 129.4 | 95.2  |       | 2.11      | 0.70 | 1.83      | 2.34      | 1.01    | 2.45  | 2.22    | 2.13    | 2.11 | 1.63 |
|           | 146.0     | 37.5 | 111.1     | 122.5     | 58.8    | 132.0 | 153.9   | 127.5   | 135.9 | 99.9  |       | 2.21      | 0.73 | 1.93      | 2.45      | 1.07    | 2.30  | 2.34    | 2.22    | 2.22 | 1.72 |
|           | 155.1     | 40.4 | 116.4     | 128.3     | 61.6    | 148.1 | 162.7   | 135.9   | 142.4 | 104.7 |       | 2.37      | 0.78 | 2.02      | 2.56      | 1.12    | 2.59  | 2.49    | 2.37    | 2.33 | 1.80 |
|           | 175.9     | 49.1 | 121.7     | 134.2     | 64.4    | 171.1 | 179.5   | 156.3   | 148.8 | 109.5 |       | 2.73      | 0.95 | 2.12      | 2.68      | 1.17    | 3.02  | 2.78    | 2.75    | 2.45 | 1.89 |
|           | 231.6     | 75.4 | 127.0     | 140.0     | 67.2    | 180.3 | 220.3   | 213.0   | 155.3 | 114.2 |       | 3.73      | 1.46 | 2.21      | 2.79      | 1.22    | 3.18  | 3.50    | 3.80    | 2.56 | 1.97 |
|           | 232.0     | 73.9 | 132.3     | 145.8     | 70.0    | 168.4 | 223.2   | 212.3   | 161.8 | 119.0 |       | 3.74      | 1.43 | 2.31      | 2.91      | 1.27    | 2.97  | 3.55    | 3.79    | 2.67 | 2.06 |
|           | 197.6     | 54.9 | 137.6     | 151.7     | 72.8    | 160.1 | 202.1   | 175.4   | 168.2 | 123.7 |       | 3.11      | 1.06 | 2.41      | 3.02      | 1.32    | 2.81  | 3.18    | 3.10    | 2.79 | 2.15 |
|           | 201.0     | 54.9 | 142.9     | 157.5     | 75.6    | 165.7 | 207.0   | 177.7   | 174.7 | 128.5 |       | 3.17      | 1.06 | 2.50      | 3.13      | 1.38    | 2.92  | 3.26    | 3.14    | 2.91 | 2.23 |
|           | 188.9     | 50.5 | 137.6     | 151.7     | 72.8    | 156.6 | 196.1   | 166.3   | 168.2 | 123.7 |       | 2.96      | 0.98 | 2.41      | 3.02      | 1.32    | 2.75  | 3.07    | 2.93    | 2.79 | 2.15 |
|           | 173.9     | 44.7 | 132.3     | 145.8     | 70.0    | 145.7 | 183.3   | 151.9   | 161.8 | 119.0 |       | 2.70      | 0.87 | 2.31      | 2.91      | 1.27    | 2.55  | 2.84    | 2.67    | 2.67 | 2.06 |
|           | 171.0     | 43.2 | 132.3     | 145.8     | 70.0    | 144.0 | 181.3   | 148.9   | 161.8 | 119.0 |       | 2.64      | 0.84 | 2.31      | 2.91      | 1.27    | 2.52  | 2.81    | 2.61    | 2.67 | 2.06 |
|           | 161.3     | 40.0 | 127.0     | 140.0     | 67.2    | 138.4 | 172.0   | 139.9   | 155.3 | 114.2 |       | 2.48      | 0.78 | 2.21      | 2.79      | 1.22    | 2.42  | 2.65    | 2.45    | 2.56 | 1.97 |
|           | 149.2     | 35.7 | 121.7     | 134.2     | 64.4    | 132.7 | 161.2   | 128.5   | 148.8 | 109.5 |       | 2.27      | 0.69 | 2.12      | 2.68      | 1.17    | 2.32  | 2.46    | 2.24    | 2.45 | 1.89 |
|           | 149.8     | 36.0 | 121.7     | 134.2     | 64.4    | 132.7 | 161.6   | 129.1   | 148.8 | 109.5 |       | 2.28      | 0.70 | 2.12      | 2.68      | 1.17    | 2.32  | 2.47    | 2.25    | 2.45 | 1.89 |
|           | 143.5     | 34.5 | 116.4     | 128.3     | 61.6    | 127.1 | 154.7   | 123.8   | 142.4 | 104.7 |       | 2.17      | 0.67 | 2.02      | 2.56      | 1.12    | 2.21  | 2.35    | 2.16    | 2.33 | 1.80 |
|           | 140.2     | 34.6 | 111.1     | 122.5     | 58.8    | 121.5 | 149.9   | 121.5   | 135.9 | 99.9  |       | 2.12      | 0.67 | 1.93      | 2.45      | 1.07    | 2.11  | 2.27    | 2.11    | 2.22 | 1.72 |
|           | 146.0     | 37.5 | 111.1     | 122.5     | 58.8    | 123.2 | 153.9   | 127.5   | 135.9 | 99.9  |       | 2.21      | 0.73 | 1.93      | 2.45      | 1.07    | 2.14  | 2.34    | 2.22    | 2.22 | 1.72 |
|           | 154.7     | 41.9 | 111.1     | 122.5     | 58.8    | 142.4 | 159.9   | 136.6   | 135.9 | 99.9  |       | 2.36      | 0.81 | 1.93      | 2.45      | 1.07    | 2.49  | 2.44    | 2.39    | 2.22 | 1.72 |
|           | 157.6     | 43.3 | 111.1     | 122.5     | 58.8    | 166.9 | 161.9   | 139.6   | 135.9 | 99.9  |       | 2.41      | 0.84 | 1.93      | 2.45      | 1.07    | 2.94  | 2.48    | 2.44    | 2.22 | 1.72 |
|           | 183.8     | 56.5 | 111.1     | 122.5     | 58.8    | 152.9 | 179.8   | 166.7   | 135.9 | 99.9  |       | 2.87      | 1.09 | 1.93      | 2.45      | 1.07    | 2.68  | 2.78    | 2.94    | 2.22 | 1.72 |
|           | 186.2     | 59.4 | 105.8     | 116.7     | 56.0    | 122.9 | 178.9   | 170.5   | 129.4 | 95.2  |       | 2.91      | 1.15 | 1.83      | 2.34      | 1.01    | 2.14  | 2.77    | 3.01    | 2.11 | 1.63 |
|           | 150.9     | 43.4 | 100.5     | 110.8     | 53.2    | 127.7 | 152.1   | 134.9   | 123.0 | 90.4  |       | 2.30      | 0.84 | 1.74      | 2.22      | 0.96    | 2.22  | 2.31    | 2.36    | 2.00 | 1.55 |
|           | 139.3     | 37.5 | 100.5     | 110.8     | 53.2    | 155.6 | 144.2   | 122.8   | 123.0 | 90.4  |       | 2.10      | 0.73 | 1.74      | 2.22      | 0.96    | 2.73  | 2.18    | 2.14    | 2.00 | 1.55 |
|           | 142.6     | 37.5 | 105.8     | 116.7     | 56.0    | 164.8 | 149.0   | 125.2   | 129.4 | 95.2  |       | 2.16      | 0.73 | 1.83      | 2.34      | 1.01    | 2.90  | 2.26    | 2.18    | 2.11 | 1.63 |
|           | 146.0     | 37.5 | 111.1     | 122.5     | 58.8    | 145.9 | 153.9   | 127.5   | 135.9 | 99.9  |       | 2.21      | 0.73 | 1.93      | 2.45      | 1.07    | 2.55  | 2.34    | 2.22    | 2.22 | 1.72 |
|           | 146.0     | 37.5 | 111.1     | 122.5     | 58.8    | 132.0 | 153.9   | 127.5   | 135.9 | 99.9  |       | 2.21      | 0.73 | 1.93      | 2.45      | 1.07    | 2.30  | 2.34    | 2.22    | 2.22 | 1.72 |
|           | 142.6     | 37.5 | 105.8     | 116.7     | 56.0    | 136.8 | 149.0   | 125.2   | 129.4 | 95.2  |       | 2.16      | 0.73 | 1.83      | 2.34      | 1.01    | 2.39  | 2.26    | 2.18    | 2.11 | 1.63 |
|           | 150.9     | 43.4 | 100.5     | 110.8     | 53.2    | 148.7 | 152.1   | 134.9   | 123.0 | 90.4  |       | 2.30      | 0.84 | 1.74      | 2.22      | 0.96    | 2.60  | 2.31    | 2.36    | 2.00 | 1.55 |
|           | 200.3     | 68.2 | 100.5     | 110.8     | 53.2    | 152.2 | 186.1   | 186.2   | 123.0 | 90.4  |       | 3.16      | 1.32 | 1.74      | 2.22      | 0.96    | 2.67  | 2.89    | 3.30    | 2.00 | 1.55 |
|           | 194.5     | 65.3 | 100.5     | 110.8     | 53.2    | 134.7 | 182.1   | 180.2   | 123.0 | 90.4  |       | 3.06      | 1.26 | 1.74      | 2.22      | 0.96    | 2.35  | 2.82    | 3.19    | 2.00 | 1.55 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE  | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|-------|------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 153.8     | 44.8 | 100.5     | 110.8     | 53.2    | 120.7 | 154.1   | 137.9   | 123.0 | 90.4 |       | 2.35      | 0.87 | 1.74      | 2.22      | 0.96    | 2.10  | 2.34    | 2.41    | 2.00 | 1.55 |
|           | 150.9     | 43.4 | 100.5     | 110.8     | 53.2    | 120.7 | 152.1   | 134.9   | 123.0 | 90.4 |       | 2.30      | 0.84 | 1.74      | 2.22      | 0.96    | 2.10  | 2.31    | 2.36    | 2.00 | 1.55 |
|           | 151.3     | 41.9 | 105.8     | 116.7     | 56.0    | 122.9 | 155.0   | 134.2   | 129.4 | 95.2 |       | 2.31      | 0.81 | 1.83      | 2.34      | 1.01    | 2.14  | 2.36    | 2.34    | 2.11 | 1.63 |
|           | 148.9     | 38.9 | 111.1     | 122.5     | 58.8    | 123.2 | 155.9   | 130.5   | 135.9 | 99.9 |       | 2.26      | 0.76 | 1.93      | 2.45      | 1.07    | 2.14  | 2.37    | 2.28    | 2.22 | 1.72 |
|           | 146.0     | 37.5 | 111.1     | 122.5     | 58.8    | 121.5 | 153.9   | 127.5   | 135.9 | 99.9 |       | 2.21      | 0.73 | 1.93      | 2.45      | 1.07    | 2.11  | 2.34    | 2.22    | 2.22 | 1.72 |
|           | 142.5     | 35.7 | 111.1     | 122.5     | 58.8    | 121.5 | 151.5   | 123.9   | 135.9 | 99.9 |       | 2.16      | 0.69 | 1.93      | 2.45      | 1.07    | 2.11  | 2.30    | 2.16    | 2.22 | 1.72 |
|           | 136.7     | 32.8 | 111.1     | 122.5     | 58.8    | 121.5 | 147.5   | 117.8   | 135.9 | 99.9 |       | 2.06      | 0.64 | 1.93      | 2.45      | 1.07    | 2.11  | 2.23    | 2.05    | 2.22 | 1.72 |
|           | 137.3     | 33.1 | 111.1     | 122.5     | 58.8    | 121.5 | 147.9   | 118.4   | 135.9 | 99.9 |       | 2.07      | 0.64 | 1.93      | 2.45      | 1.07    | 2.11  | 2.24    | 2.06    | 2.22 | 1.72 |
|           | 131.0     | 31.7 | 105.8     | 116.7     | 56.0    | 115.9 | 141.0   | 113.1   | 129.4 | 95.2 |       | 1.96      | 0.61 | 1.83      | 2.34      | 1.01    | 2.01  | 2.12    | 1.96    | 2.11 | 1.63 |
|           | 127.6     | 31.7 | 100.5     | 110.8     | 53.2    | 110.3 | 136.2   | 110.7   | 123.0 | 90.4 |       | 1.91      | 0.62 | 1.74      | 2.22      | 0.96    | 1.91  | 2.04    | 1.92    | 2.00 | 1.55 |
|           | 120.9     | 31.7 | 90.0      | 99.2      | 47.6    | 100.8 | 126.5   | 106.1   | 110.0 | 80.9 |       | 1.80      | 0.62 | 1.55      | 1.99      | 0.86    | 1.74  | 1.88    | 1.84    | 1.77 | 1.38 |
|           | 98.4      | 28.9 | 63.5      | 70.0      | 33.6    | 91.9  | 98.2    | 88.4    | 77.7  | 57.1 |       | 1.43      | 0.56 | 1.08      | 1.41      | 0.60    | 1.58  | 1.43    | 1.52    | 1.23 | 0.97 |
|           | 70.0      | 23.2 | 37.0      | 40.8      | 19.6    | 88.2  | 65.9    | 64.6    | 45.3  | 33.3 |       | 0.99      | 0.45 | 0.63      | 0.83      | 0.35    | 1.52  | 0.93    | 1.10    | 0.71 | 0.56 |
|           | 83.6      | 33.5 | 26.5      | 29.2      | 14.0    | 63.0  | 70.2    | 81.1    | 32.4  | 23.8 |       | 1.20      | 0.65 | 0.45      | 0.59      | 0.25    | 1.08  | 1.00    | 1.39    | 0.50 | 0.40 |
|           | 86.1      | 36.4 | 21.2      | 23.3      | 11.2    | 33.0  | 69.3    | 84.8    | 25.9  | 19.0 |       | 1.24      | 0.71 | 0.36      | 0.47      | 0.20    | 0.56  | 0.99    | 1.46    | 0.40 | 0.32 |
|           | 50.7      | 20.4 | 15.9      | 17.5      | 8.4     | 37.8  | 42.5    | 49.3    | 19.4  | 14.3 |       | 0.71      | 0.40 | 0.27      | 0.36      | 0.15    | 0.64  | 0.59    | 0.84    | 0.30 | 0.24 |
|           | 45.4      | 16.0 | 21.2      | 23.3      | 11.2    | 71.4  | 41.4    | 42.5    | 25.9  | 19.0 |       | 0.63      | 0.31 | 0.36      | 0.47      | 0.20    | 1.22  | 0.57    | 0.72    | 0.40 | 0.32 |
|           | 55.0      | 17.4 | 31.7      | 35.0      | 16.8    | 86.1  | 53.1    | 50.2    | 38.8  | 28.6 |       | 0.77      | 0.34 | 0.54      | 0.71      | 0.30    | 1.48  | 0.74    | 0.85    | 0.60 | 0.48 |
|           | 64.6      | 18.8 | 42.3      | 46.7      | 22.4    | 72.9  | 64.8    | 57.9    | 51.8  | 38.1 |       | 0.91      | 0.37 | 0.72      | 0.94      | 0.40    | 1.25  | 0.92    | 0.99    | 0.81 | 0.64 |
|           | 77.1      | 21.7 | 52.9      | 58.3      | 28.0    | 70.2  | 78.5    | 68.6    | 64.7  | 47.6 |       | 1.10      | 0.42 | 0.90      | 1.18      | 0.50    | 1.20  | 1.12    | 1.17    | 1.02 | 0.80 |
|           | 86.3      | 24.6 | 58.2      | 64.2      | 30.8    | 86.3  | 87.3    | 77.0    | 71.2  | 52.4 |       | 1.24      | 0.48 | 0.99      | 1.29      | 0.55    | 1.48  | 1.26    | 1.32    | 1.13 | 0.88 |
|           | 107.1     | 33.3 | 63.5      | 70.0      | 33.6    | 109.3 | 104.2   | 97.4    | 77.7  | 57.1 |       | 1.57      | 0.65 | 1.08      | 1.41      | 0.60    | 1.89  | 1.53    | 1.68    | 1.23 | 0.97 |
|           | 162.7     | 59.6 | 68.8      | 75.8      | 36.4    | 118.4 | 145.0   | 154.1   | 84.1  | 61.9 |       | 2.50      | 1.15 | 1.18      | 1.53      | 0.65    | 2.06  | 2.19    | 2.71    | 1.34 | 1.05 |
|           | 150.7     | 55.2 | 63.5      | 70.0      | 33.6    | 95.4  | 134.1   | 142.7   | 77.7  | 57.1 |       | 2.29      | 1.07 | 1.08      | 1.41      | 0.60    | 1.65  | 2.01    | 2.50    | 1.23 | 0.97 |
|           | 103.7     | 33.3 | 58.2      | 64.2      | 30.8    | 75.8  | 99.3    | 95.1    | 71.2  | 52.4 |       | 1.52      | 0.65 | 0.99      | 1.29      | 0.55    | 1.30  | 1.45    | 1.64    | 1.13 | 0.88 |
|           | 100.8     | 31.9 | 58.2      | 64.2      | 30.8    | 75.8  | 97.3    | 92.1    | 71.2  | 52.4 |       | 1.47      | 0.62 | 0.99      | 1.29      | 0.55    | 1.30  | 1.42    | 1.59    | 1.13 | 0.88 |
|           | 88.7      | 27.5 | 52.9      | 58.3      | 28.0    | 66.7  | 86.5    | 80.7    | 64.7  | 47.6 |       | 1.28      | 0.53 | 0.90      | 1.18      | 0.50    | 1.14  | 1.25    | 1.39    | 1.02 | 0.80 |
|           | 72.0      | 20.8 | 47.6      | 52.5      | 25.2    | 55.3  | 72.4    | 64.5    | 58.2  | 42.8 |       | 1.02      | 0.40 | 0.81      | 1.06      | 0.45    | 0.94  | 1.03    | 1.10    | 0.91 | 0.72 |
|           | 72.8      | 19.5 | 52.9      | 58.3      | 28.0    | 58.6  | 75.5    | 64.1    | 64.7  | 47.6 |       | 1.04      | 0.38 | 0.90      | 1.18      | 0.50    | 1.00  | 1.08    | 1.10    | 1.02 | 0.80 |
|           | 76.6      | 19.7 | 58.2      | 64.2      | 30.8    | 64.3  | 80.7    | 66.9    | 71.2  | 52.4 |       | 1.09      | 0.38 | 0.99      | 1.29      | 0.55    | 1.10  | 1.16    | 1.14    | 1.13 | 0.88 |
|           | 78.8      | 19.1 | 63.5      | 70.0      | 33.6    | 69.9  | 84.7    | 68.0    | 77.7  | 57.1 |       | 1.13      | 0.37 | 1.08      | 1.41      | 0.60    | 1.20  | 1.22    | 1.16    | 1.23 | 0.97 |
|           | 85.4      | 20.7 | 68.8      | 75.8      | 36.4    | 75.5  | 91.9    | 73.8    | 84.1  | 61.9 |       | 1.23      | 0.40 | 1.18      | 1.53      | 0.65    | 1.30  | 1.33    | 1.27    | 1.34 | 1.05 |
|           | 85.4      | 20.7 | 68.8      | 75.8      | 36.4    | 75.5  | 91.9    | 73.8    | 84.1  | 61.9 |       | 1.23      | 0.40 | 1.18      | 1.53      | 0.65    | 1.30  | 1.33    | 1.27    | 1.34 | 1.05 |
|           | 87.5      | 21.7 | 68.8      | 75.8      | 36.4    | 75.5  | 93.3    | 75.9    | 84.1  | 61.9 |       | 1.26      | 0.42 | 1.18      | 1.53      | 0.65    | 1.30  | 1.35    | 1.30    | 1.34 | 1.05 |
|           | 79.0      | 20.9 | 58.2      | 64.2      | 30.8    | 65.5  | 82.4    | 69.4    | 71.2  | 52.4 |       | 1.13      | 0.41 | 0.99      | 1.29      | 0.55    | 1.12  | 1.18    | 1.19    | 1.13 | 0.88 |
|           | 53.8      | 16.8 | 31.7      | 35.0      | 16.8    | 50.8  | 52.3    | 49.0    | 38.8  | 28.6 |       | 0.75      | 0.33 | 0.54      | 0.71      | 0.30    | 0.87  | 0.73    | 0.83    | 0.60 | 0.48 |
|           | 27.7      | 11.4 | 7.9       | 8.7       | 4.2     | 42.6  | 22.9    | 27.1    | 9.7   | 7.1  |       | 0.38      | 0.22 | 0.13      | 0.18      | 0.07    | 0.72  | 0.31    | 0.46    | 0.15 | 0.12 |
|           | 36.6      | 18.4 | 0.0       | 0.0       | 0.0     | 24.4  | 25.1    | 38.0    | 0.0   | 0.0  |       | 0.50      | 0.36 | 0.00      | 0.00      | 0.00    | 0.41  | 0.34    | 0.64    | 0.00 | 0.00 |
|           | 42.7      | 21.5 | 0.0       | 0.0       | 0.0     | 7.3   | 29.3    | 44.4    | 0.0   | 0.0  |       | 0.59      | 0.42 | 0.00      | 0.00      | 0.00    | 0.12  | 0.40    | 0.75    | 0.00 | 0.00 |
|           | 22.5      | 11.2 | 0.2       | 0.2       | 0.1     | 14.9  | 15.5    | 23.4    | 0.3   | 0.2  |       | 0.30      | 0.22 | 0.00      | 0.00      | 0.00    | 0.25  | 0.21    | 0.39    | 0.00 | 0.00 |
|           | 14.6      | 7.2  | 0.3       | 0.4       | 0.2     | 34.6  | 10.0    | 15.0    | 0.5   | 0.4  |       | 0.19      | 0.14 | 0.01      | 0.01      | 0.00    | 0.59  | 0.13    | 0.25    | 0.01 | 0.01 |
|           | 12.4      | 6.1  | 0.2       | 0.2       | 0.1     | 36.9  | 8.5     | 12.8    | 0.3   | 0.2  |       | 0.16      | 0.12 | 0.00      | 0.00      | 0.00    | 0.63  | 0.11    | 0.21    | 0.00 | 0.00 |
|           | 10.2      | 5.1  | 0.0       | 0.0       | 0.0     | 19.5  | 7.0     | 10.6    | 0.0   | 0.0  |       | 0.14      | 0.10 | 0.00      | 0.00      | 0.00    | 0.33  | 0.09    | 0.18    | 0.00 | 0.00 |
|           | 10.2      | 5.1  | 0.0       | 0.0       | 0.0     | 9.8   | 7.0     | 10.6    | 0.0   | 0.0  |       | 0.14      | 0.10 | 0.00      | 0.00      | 0.00    | 0.16  | 0.09    | 0.18    | 0.00 | 0.00 |
|           | 12.2      | 6.1  | 0.0       | 0.0       | 0.0     | 17.1  | 8.4     | 12.7    | 0.0   | 0.0  |       | 0.16      | 0.12 | 0.00      | 0.00      | 0.00    | 0.29  | 0.11    | 0.21    | 0.00 | 0.00 |
|           | 22.4      | 11.2 | 0.0       | 0.0       | 0.0     | 29.3  | 15.4    | 23.3    | 0.0   | 0.0  |       | 0.30      | 0.22 | 0.00      | 0.00      | 0.00    | 0.50  | 0.21    | 0.39    | 0.00 | 0.00 |
|           | 57.0      | 28.6 | 0.0       | 0.0       | 0.0     | 31.8  | 39.1    | 59.2    | 0.0   | 0.0  |       | 0.80      | 0.56 | 0.00      | 0.00      | 0.00    | 0.54  | 0.54    | 1.01    | 0.00 | 0.00 |
|           | 56.0      | 27.3 | 2.6       | 2.9       | 1.4     | 22.4  | 39.7    | 57.6    | 3.2   | 2.4  |       | 0.78      | 0.53 | 0.04      | 0.06      | 0.02    | 0.38  | 0.55    | 0.98    | 0.05 | 0.04 |

| Flow Data | THRF_LJP | ELJ  | DKLB_LIB_5 | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  | Power | THRF_LJP | ELJ  | DKLB_LIB_5 | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|----------|------|------------|-----------|---------|-------|---------|---------|------|------|-------|----------|------|------------|-----------|---------|-------|---------|---------|------|------|
|           | 30.7     | 13.7 | 5.3        | 5.8       | 2.8     | 15.4  | 23.6    | 30.7    | 6.5  | 4.8  |       | 0.42     | 0.27 | 0.09       | 0.12      | 0.05    | 0.26  | 0.32    | 0.52    | 0.10 | 0.08 |
|           | 34.9     | 14.1 | 10.6       | 11.7      | 5.6     | 21.0  | 29.1    | 34.0    | 12.9 | 9.5  |       | 0.48     | 0.27 | 0.18       | 0.24      | 0.10    | 0.35  | 0.40    | 0.57    | 0.20 | 0.16 |
|           | 37.1     | 13.5 | 15.9       | 17.5      | 8.4     | 24.2  | 33.1    | 35.1    | 19.4 | 14.3 |       | 0.51     | 0.26 | 0.27       | 0.36      | 0.15    | 0.41  | 0.46    | 0.59    | 0.30 | 0.24 |
|           | 36.7     | 11.6 | 21.2       | 23.3      | 11.2    | 26.0  | 35.4    | 33.5    | 25.9 | 19.0 |       | 0.50     | 0.23 | 0.36       | 0.47      | 0.20    | 0.44  | 0.49    | 0.57    | 0.40 | 0.32 |
|           | 40.0     | 11.6 | 26.5       | 29.2      | 14.0    | 30.2  | 40.2    | 35.8    | 32.4 | 23.8 |       | 0.55     | 0.23 | 0.45       | 0.59      | 0.25    | 0.51  | 0.56    | 0.61    | 0.50 | 0.40 |
|           | 44.2     | 11.9 | 31.7       | 35.0      | 16.8    | 35.8  | 45.7    | 39.0    | 38.8 | 28.6 |       | 0.61     | 0.23 | 0.54       | 0.71      | 0.30    | 0.61  | 0.63    | 0.66    | 0.60 | 0.48 |
|           | 47.0     | 11.6 | 37.0       | 40.8      | 19.6    | 41.4  | 50.1    | 40.7    | 45.3 | 33.3 |       | 0.65     | 0.23 | 0.63       | 0.83      | 0.35    | 0.70  | 0.70    | 0.69    | 0.71 | 0.56 |
|           | 41.0     | 10.4 | 31.7       | 35.0      | 16.8    | 35.8  | 43.5    | 35.7    | 38.8 | 28.6 |       | 0.57     | 0.20 | 0.54       | 0.71      | 0.30    | 0.61  | 0.60    | 0.60    | 0.60 | 0.48 |
|           | 34.8     | 8.9  | 26.5       | 29.2      | 14.0    | 30.2  | 36.7    | 30.4    | 32.4 | 23.8 |       | 0.48     | 0.17 | 0.45       | 0.59      | 0.25    | 0.51  | 0.51    | 0.51    | 0.50 | 0.40 |
|           | 30.3     | 8.4  | 21.2       | 23.3      | 11.2    | 24.6  | 31.0    | 26.8    | 25.9 | 19.0 |       | 0.41     | 0.16 | 0.36       | 0.47      | 0.20    | 0.42  | 0.42    | 0.45    | 0.40 | 0.32 |
|           | 21.2     | 7.3  | 10.6       | 11.7      | 5.6     | 14.4  | 19.7    | 19.8    | 12.9 | 9.5  |       | 0.29     | 0.14 | 0.18       | 0.24      | 0.10    | 0.24  | 0.27    | 0.33    | 0.20 | 0.16 |
|           | 20.2     | 8.4  | 5.3        | 5.8       | 2.8     | 20.3  | 16.4    | 19.8    | 6.5  | 4.8  |       | 0.27     | 0.16 | 0.09       | 0.12      | 0.05    | 0.34  | 0.22    | 0.33    | 0.10 | 0.08 |
|           | 18.8     | 8.6  | 2.6        | 2.9       | 1.4     | 32.1  | 14.2    | 19.0    | 3.2  | 2.4  |       | 0.25     | 0.17 | 0.04       | 0.06      | 0.02    | 0.54  | 0.19    | 0.32    | 0.05 | 0.04 |
|           | 31.4     | 15.8 | 0.0        | 0.0       | 0.0     | 20.9  | 21.6    | 32.6    | 0.0  | 0.0  |       | 0.43     | 0.31 | 0.00       | 0.00      | 0.00    | 0.35  | 0.29    | 0.55    | 0.00 | 0.00 |
|           | 36.6     | 18.4 | 0.0        | 0.0       | 0.0     | 6.3   | 25.1    | 38.0    | 0.0  | 0.0  |       | 0.50     | 0.36 | 0.00       | 0.00      | 0.00    | 0.11  | 0.34    | 0.64    | 0.00 | 0.00 |
|           | 19.2     | 9.6  | 0.0        | 0.0       | 0.0     | 12.6  | 13.2    | 19.9    | 0.0  | 0.0  |       | 0.26     | 0.19 | 0.00       | 0.00      | 0.00    | 0.21  | 0.18    | 0.34    | 0.00 | 0.00 |
|           | 12.2     | 6.1  | 0.0        | 0.0       | 0.0     | 29.3  | 8.4     | 12.7    | 0.0  | 0.0  |       | 0.16     | 0.12 | 0.00       | 0.00      | 0.00    | 0.50  | 0.11    | 0.21    | 0.00 | 0.00 |
|           | 10.5     | 5.3  | 0.0        | 0.0       | 0.0     | 31.4  | 7.2     | 10.9    | 0.0  | 0.0  |       | 0.14     | 0.10 | 0.00       | 0.00      | 0.00    | 0.53  | 0.10    | 0.18    | 0.00 | 0.00 |
|           | 8.7      | 4.4  | 0.0        | 0.0       | 0.0     | 16.8  | 6.0     | 9.1     | 0.0  | 0.0  |       | 0.12     | 0.09 | 0.00       | 0.00      | 0.00    | 0.28  | 0.08    | 0.15    | 0.00 | 0.00 |
|           | 8.7      | 4.4  | 0.0        | 0.0       | 0.0     | 8.4   | 6.0     | 9.1     | 0.0  | 0.0  |       | 0.12     | 0.09 | 0.00       | 0.00      | 0.00    | 0.14  | 0.08    | 0.15    | 0.00 | 0.00 |
|           | 10.5     | 5.3  | 0.0        | 0.0       | 0.0     | 14.7  | 7.2     | 10.9    | 0.0  | 0.0  |       | 0.14     | 0.10 | 0.00       | 0.00      | 0.00    | 0.25  | 0.10    | 0.18    | 0.00 | 0.00 |
|           | 19.2     | 9.6  | 0.0        | 0.0       | 0.0     | 25.1  | 13.2    | 19.9    | 0.0  | 0.0  |       | 0.26     | 0.19 | 0.00       | 0.00      | 0.00    | 0.42  | 0.18    | 0.34    | 0.00 | 0.00 |
|           | 48.8     | 24.5 | 0.0        | 0.0       | 0.0     | 27.2  | 33.5    | 50.7    | 0.0  | 0.0  |       | 0.68     | 0.48 | 0.00       | 0.00      | 0.00    | 0.46  | 0.46    | 0.86    | 0.00 | 0.00 |
|           | 45.3     | 22.8 | 0.0        | 0.0       | 0.0     | 16.8  | 31.1    | 47.1    | 0.0  | 0.0  |       | 0.63     | 0.44 | 0.00       | 0.00      | 0.00    | 0.28  | 0.43    | 0.80    | 0.00 | 0.00 |
|           | 24.1     | 11.2 | 2.6        | 2.9       | 1.4     | 11.2  | 17.8    | 24.4    | 3.2  | 2.4  |       | 0.33     | 0.22 | 0.04       | 0.06      | 0.02    | 0.19  | 0.24    | 0.41    | 0.05 | 0.04 |
|           | 25.4     | 11.1 | 5.3        | 5.8       | 2.8     | 14.0  | 20.0    | 25.3    | 6.5  | 4.8  |       | 0.34     | 0.22 | 0.09       | 0.12      | 0.05    | 0.24  | 0.27    | 0.43    | 0.10 | 0.08 |
|           | 22.0     | 9.3  | 5.3        | 5.8       | 2.8     | 11.9  | 17.6    | 21.7    | 6.5  | 4.8  |       | 0.30     | 0.18 | 0.09       | 0.12      | 0.05    | 0.20  | 0.24    | 0.36    | 0.10 | 0.08 |
|           | 19.0     | 7.9  | 5.3        | 5.8       | 2.8     | 9.5   | 15.6    | 18.6    | 6.5  | 4.8  |       | 0.26     | 0.15 | 0.09       | 0.12      | 0.05    | 0.16  | 0.21    | 0.31    | 0.10 | 0.08 |
|           | 27.0     | 10.2 | 10.6       | 11.7      | 5.6     | 14.7  | 23.7    | 25.8    | 12.9 | 9.5  |       | 0.37     | 0.20 | 0.18       | 0.24      | 0.10    | 0.25  | 0.32    | 0.44    | 0.20 | 0.16 |
|           | 36.1     | 11.3 | 21.2       | 23.3      | 11.2    | 26.0  | 35.0    | 32.9    | 25.9 | 19.0 |       | 0.49     | 0.22 | 0.36       | 0.47      | 0.20    | 0.44  | 0.48    | 0.56    | 0.40 | 0.32 |
|           | 42.8     | 11.2 | 31.7       | 35.0      | 16.8    | 37.2  | 44.7    | 37.5    | 38.8 | 28.6 |       | 0.59     | 0.22 | 0.54       | 0.71      | 0.30    | 0.63  | 0.62    | 0.64    | 0.60 | 0.48 |
|           | 49.6     | 13.0 | 37.0       | 40.8      | 19.6    | 42.8  | 52.0    | 43.5    | 45.3 | 33.3 |       | 0.69     | 0.25 | 0.63       | 0.83      | 0.35    | 0.73  | 0.73    | 0.74    | 0.71 | 0.56 |
|           | 49.6     | 13.0 | 37.0       | 40.8      | 19.6    | 42.8  | 52.0    | 43.5    | 45.3 | 33.3 |       | 0.69     | 0.25 | 0.63       | 0.83      | 0.35    | 0.73  | 0.73    | 0.74    | 0.71 | 0.56 |
|           | 52.5     | 14.4 | 37.0       | 40.8      | 19.6    | 42.8  | 54.0    | 46.5    | 45.3 | 33.3 |       | 0.73     | 0.28 | 0.63       | 0.83      | 0.35    | 0.73  | 0.76    | 0.79    | 0.71 | 0.56 |
|           | 58.3     | 17.4 | 37.0       | 40.8      | 19.6    | 44.6  | 57.9    | 52.6    | 45.3 | 33.3 |       | 0.82     | 0.34 | 0.63       | 0.83      | 0.35    | 0.76  | 0.82    | 0.89    | 0.71 | 0.56 |
|           | 60.8     | 20.3 | 31.7       | 35.0      | 16.8    | 58.2  | 57.1    | 56.3    | 38.8 | 28.6 |       | 0.85     | 0.39 | 0.54       | 0.71      | 0.30    | 0.99  | 0.80    | 0.96    | 0.60 | 0.48 |
|           | 57.5     | 20.3 | 26.5       | 29.2      | 14.0    | 77.0  | 52.2    | 53.9    | 32.4 | 23.8 |       | 0.80     | 0.40 | 0.45       | 0.59      | 0.25    | 1.32  | 0.73    | 0.92    | 0.50 | 0.40 |
|           | 83.6     | 33.5 | 26.5       | 29.2      | 14.0    | 63.0  | 70.2    | 81.1    | 32.4 | 23.8 |       | 1.20     | 0.65 | 0.45       | 0.59      | 0.25    | 1.08  | 1.00    | 1.39    | 0.50 | 0.40 |
|           | 86.1     | 36.4 | 21.2       | 23.3      | 11.2    | 33.0  | 69.3    | 84.8    | 25.9 | 19.0 |       | 1.24     | 0.71 | 0.36       | 0.47      | 0.20    | 0.56  | 0.99    | 1.46    | 0.40 | 0.32 |
|           | 50.7     | 20.4 | 15.9       | 17.5      | 8.4     | 37.8  | 42.5    | 49.3    | 19.4 | 14.3 |       | 0.71     | 0.40 | 0.27       | 0.36      | 0.15    | 0.64  | 0.59    | 0.84    | 0.30 | 0.24 |
|           | 32.9     | 13.1 | 10.6       | 11.7      | 5.6     | 60.1  | 27.7    | 31.8    | 12.9 | 9.5  |       | 0.45     | 0.26 | 0.18       | 0.24      | 0.10    | 1.03  | 0.38    | 0.54    | 0.20 | 0.16 |
|           | 20.6     | 9.5  | 2.6        | 2.9       | 1.4     | 55.2  | 15.4    | 20.8    | 3.2  | 2.4  |       | 0.28     | 0.18 | 0.04       | 0.06      | 0.02    | 0.94  | 0.21    | 0.35    | 0.05 | 0.04 |
|           | 14.5     | 7.3  | 0.0        | 0.0       | 0.0     | 27.9  | 10.0    | 15.1    | 0.0  | 0.0  |       | 0.19     | 0.14 | 0.00       | 0.00      | 0.00    | 0.47  | 0.13    | 0.25    | 0.00 | 0.00 |
|           | 14.5     | 7.3  | 0.0        | 0.0       | 0.0     | 14.0  | 10.0    | 15.1    | 0.0  | 0.0  |       | 0.19     | 0.14 | 0.00       | 0.00      | 0.00    | 0.24  | 0.13    | 0.25    | 0.00 | 0.00 |
|           | 17.4     | 8.8  | 0.0        | 0.0       | 0.0     | 24.4  | 12.0    | 18.1    | 0.0  | 0.0  |       | 0.23     | 0.17 | 0.00       | 0.00      | 0.00    | 0.41  | 0.16    | 0.30    | 0.00 | 0.00 |
|           | 32.0     | 16.1 | 0.0        | 0.0       | 0.0     | 41.9  | 22.0    | 33.2    | 0.0  | 0.0  |       | 0.44     | 0.31 | 0.00       | 0.00      | 0.00    | 0.71  | 0.30    | 0.56    | 0.00 | 0.00 |
|           | 81.4     | 40.9 | 0.0        | 0.0       | 0.0     | 45.4  | 55.9    | 84.5    | 0.0  | 0.0  |       | 1.17     | 0.79 | 0.00       | 0.00      | 0.00    | 0.77  | 0.78    | 1.45    | 0.00 | 0.00 |
|           | 75.6     | 38.0 | 0.0        | 0.0       | 0.0     | 27.9  | 51.9    | 78.5    | 0.0  | 0.0  |       | 1.08     | 0.74 | 0.00       | 0.00      | 0.00    | 0.47  | 0.73    | 1.35    | 0.00 | 0.00 |

| Flow Data | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  | Power | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|----------|------|----------|-----------|---------|-------|---------|---------|------|------|-------|----------|------|----------|-----------|---------|-------|---------|---------|------|------|
|           | 34.9     | 17.5 | 0.0      | 0.0       | 0.0     | 14.0  | 23.9    | 36.2    | 0.0  | 0.0  |       | 0.48     | 0.34 | 0.00     | 0.00      | 0.00    | 0.24  | 0.33    | 0.61    | 0.00 | 0.00 |
|           | 32.0     | 16.1 | 0.0      | 0.0       | 0.0     | 14.0  | 22.0    | 33.2    | 0.0  | 0.0  |       | 0.44     | 0.31 | 0.00     | 0.00      | 0.00    | 0.24  | 0.30    | 0.56    | 0.00 | 0.00 |
|           | 29.3     | 13.9 | 2.6      | 2.9       | 1.4     | 13.3  | 21.4    | 29.9    | 3.2  | 2.4  |       | 0.40     | 0.27 | 0.04     | 0.06      | 0.02    | 0.22  | 0.29    | 0.50    | 0.05 | 0.04 |
|           | 23.7     | 10.2 | 5.3      | 5.8       | 2.8     | 10.9  | 18.8    | 23.5    | 6.5  | 4.8  |       | 0.32     | 0.20 | 0.09     | 0.12      | 0.05    | 0.18  | 0.25    | 0.40    | 0.10 | 0.08 |
|           | 20.8     | 8.7  | 5.3      | 5.8       | 2.8     | 9.1   | 16.8    | 20.4    | 6.5  | 4.8  |       | 0.28     | 0.17 | 0.09     | 0.12      | 0.05    | 0.15  | 0.23    | 0.34    | 0.10 | 0.08 |
|           | 23.6     | 8.4  | 10.6     | 11.7      | 5.6     | 14.7  | 21.3    | 22.2    | 12.9 | 9.5  |       | 0.32     | 0.16 | 0.18     | 0.24      | 0.10    | 0.25  | 0.29    | 0.37    | 0.20 | 0.16 |
|           | 24.0     | 6.9  | 15.9     | 17.5      | 8.4     | 20.3  | 24.1    | 21.5    | 19.4 | 14.3 |       | 0.32     | 0.14 | 0.27     | 0.36      | 0.15    | 0.34  | 0.33    | 0.36    | 0.30 | 0.24 |
|           | 24.6     | 7.2  | 15.9     | 17.5      | 8.4     | 20.3  | 24.5    | 22.1    | 19.4 | 14.3 |       | 0.33     | 0.14 | 0.27     | 0.36      | 0.15    | 0.34  | 0.33    | 0.37    | 0.30 | 0.24 |
|           | 24.6     | 7.2  | 15.9     | 17.5      | 8.4     | 20.3  | 24.5    | 22.1    | 19.4 | 14.3 |       | 0.33     | 0.14 | 0.27     | 0.36      | 0.15    | 0.34  | 0.33    | 0.37    | 0.30 | 0.24 |
|           | 27.5     | 8.7  | 15.9     | 17.5      | 8.4     | 20.3  | 26.5    | 25.1    | 19.4 | 14.3 |       | 0.37     | 0.17 | 0.27     | 0.36      | 0.15    | 0.34  | 0.36    | 0.42    | 0.30 | 0.24 |
|           | 33.3     | 11.6 | 15.9     | 17.5      | 8.4     | 22.1  | 30.5    | 31.2    | 19.4 | 14.3 |       | 0.45     | 0.23 | 0.27     | 0.36      | 0.15    | 0.37  | 0.42    | 0.53    | 0.30 | 0.24 |
|           | 35.8     | 14.6 | 10.6     | 11.7      | 5.6     | 35.7  | 29.7    | 34.9    | 12.9 | 9.5  |       | 0.49     | 0.28 | 0.18     | 0.24      | 0.10    | 0.60  | 0.41    | 0.59    | 0.20 | 0.16 |
|           | 32.4     | 14.6 | 5.3      | 5.8       | 2.8     | 54.5  | 24.8    | 32.5    | 6.5  | 4.8  |       | 0.44     | 0.28 | 0.09     | 0.12      | 0.05    | 0.93  | 0.34    | 0.55    | 0.10 | 0.08 |
|           | 55.4     | 27.0 | 2.6      | 2.9       | 1.4     | 37.7  | 39.3    | 57.0    | 3.2  | 2.4  |       | 0.77     | 0.52 | 0.04     | 0.06      | 0.02    | 0.64  | 0.54    | 0.97    | 0.05 | 0.04 |
|           | 61.0     | 30.7 | 0.0      | 0.0       | 0.0     | 10.5  | 41.9    | 63.4    | 0.0  | 0.0  |       | 0.86     | 0.60 | 0.00     | 0.00      | 0.00    | 0.18  | 0.58    | 1.08    | 0.00 | 0.00 |
|           | 32.0     | 16.1 | 0.0      | 0.0       | 0.0     | 20.9  | 22.0    | 33.2    | 0.0  | 0.0  |       | 0.44     | 0.31 | 0.00     | 0.00      | 0.00    | 0.35  | 0.30    | 0.56    | 0.00 | 0.00 |
|           | 20.3     | 10.2 | 0.0      | 0.0       | 0.0     | 48.9  | 14.0    | 21.1    | 0.0  | 0.0  |       | 0.27     | 0.20 | 0.00     | 0.00      | 0.00    | 0.83  | 0.19    | 0.36    | 0.00 | 0.00 |
|           | 17.4     | 8.8  | 0.0      | 0.0       | 0.0     | 52.4  | 12.0    | 18.1    | 0.0  | 0.0  |       | 0.23     | 0.17 | 0.00     | 0.00      | 0.00    | 0.89  | 0.16    | 0.30    | 0.00 | 0.00 |
|           | 14.5     | 7.3  | 0.0      | 0.0       | 0.0     | 27.9  | 10.0    | 15.1    | 0.0  | 0.0  |       | 0.19     | 0.14 | 0.00     | 0.00      | 0.00    | 0.47  | 0.13    | 0.25    | 0.00 | 0.00 |
|           | 14.5     | 7.3  | 0.0      | 0.0       | 0.0     | 14.0  | 10.0    | 15.1    | 0.0  | 0.0  |       | 0.19     | 0.14 | 0.00     | 0.00      | 0.00    | 0.24  | 0.13    | 0.25    | 0.00 | 0.00 |
|           | 17.4     | 8.8  | 0.0      | 0.0       | 0.0     | 24.4  | 12.0    | 18.1    | 0.0  | 0.0  |       | 0.23     | 0.17 | 0.00     | 0.00      | 0.00    | 0.41  | 0.16    | 0.30    | 0.00 | 0.00 |
|           | 32.0     | 16.1 | 0.0      | 0.0       | 0.0     | 41.9  | 22.0    | 33.2    | 0.0  | 0.0  |       | 0.44     | 0.31 | 0.00     | 0.00      | 0.00    | 0.71  | 0.30    | 0.56    | 0.00 | 0.00 |
|           | 84.5     | 41.6 | 2.6      | 2.9       | 1.4     | 48.2  | 59.3    | 87.2    | 3.2  | 2.4  |       | 1.22     | 0.81 | 0.04     | 0.06      | 0.02    | 0.82  | 0.84    | 1.50    | 0.05 | 0.04 |
|           | 81.8     | 39.4 | 5.3      | 5.8       | 2.8     | 33.5  | 58.7    | 83.9    | 6.5  | 4.8  |       | 1.17     | 0.76 | 0.09     | 0.12      | 0.05    | 0.57  | 0.83    | 1.44    | 0.10 | 0.08 |
|           | 47.4     | 20.4 | 10.6     | 11.7      | 5.6     | 25.2  | 37.7    | 46.9    | 12.9 | 9.5  |       | 0.66     | 0.40 | 0.18     | 0.24      | 0.10    | 0.43  | 0.52    | 0.80    | 0.20 | 0.16 |
|           | 50.7     | 20.4 | 15.9     | 17.5      | 8.4     | 30.8  | 42.5    | 49.3    | 19.4 | 14.3 |       | 0.71     | 0.40 | 0.27     | 0.36      | 0.15    | 0.52  | 0.59    | 0.84    | 0.30 | 0.24 |
|           | 51.2     | 18.9 | 21.2     | 23.3      | 11.2    | 33.0  | 45.4    | 48.6    | 25.9 | 19.0 |       | 0.71     | 0.37 | 0.36     | 0.47      | 0.20    | 0.56  | 0.63    | 0.83    | 0.40 | 0.32 |
|           | 48.7     | 15.9 | 26.5     | 29.2      | 14.0    | 33.3  | 46.2    | 44.9    | 32.4 | 23.8 |       | 0.68     | 0.31 | 0.45     | 0.59      | 0.25    | 0.56  | 0.64    | 0.76    | 0.50 | 0.40 |
|           | 52.1     | 15.9 | 31.7     | 35.0      | 16.8    | 37.2  | 51.1    | 47.2    | 38.8 | 28.6 |       | 0.73     | 0.31 | 0.54     | 0.71      | 0.30    | 0.63  | 0.71    | 0.80    | 0.60 | 0.48 |
|           | 54.9     | 15.6 | 37.0     | 40.8      | 19.6    | 42.8  | 55.5    | 48.9    | 45.3 | 33.3 |       | 0.77     | 0.30 | 0.63     | 0.83      | 0.35    | 0.73  | 0.78    | 0.83    | 0.71 | 0.56 |
|           | 55.3     | 14.1 | 42.3     | 46.7      | 22.4    | 48.4  | 58.4    | 48.3    | 51.8 | 38.1 |       | 0.77     | 0.27 | 0.72     | 0.94      | 0.40    | 0.82  | 0.82    | 0.82    | 0.81 | 0.64 |
|           | 68.4     | 17.3 | 52.9     | 58.3      | 28.0    | 59.7  | 72.5    | 59.6    | 64.7 | 47.6 |       | 0.97     | 0.34 | 0.90     | 1.18      | 0.50    | 1.02  | 1.03    | 1.02    | 1.02 | 0.80 |
|           | 74.7     | 18.7 | 58.2     | 64.2      | 30.8    | 65.3  | 79.4    | 64.9    | 71.2 | 52.4 |       | 1.06     | 0.36 | 0.99     | 1.29      | 0.55    | 1.12  | 1.14    | 1.11    | 1.13 | 0.88 |
|           | 83.8     | 21.6 | 63.5     | 70.0      | 33.6    | 70.9  | 88.2    | 73.3    | 77.7 | 57.1 |       | 1.21     | 0.42 | 1.08     | 1.41      | 0.60    | 1.22  | 1.27    | 1.26    | 1.23 | 0.97 |
|           | 89.6     | 24.5 | 63.5     | 70.0      | 33.6    | 72.7  | 92.2    | 79.3    | 77.7 | 57.1 |       | 1.30     | 0.48 | 1.08     | 1.41      | 0.60    | 1.25  | 1.34    | 1.36    | 1.23 | 0.97 |
|           | 85.8     | 26.0 | 52.9     | 58.3      | 28.0    | 80.6  | 84.5    | 77.7    | 64.7 | 47.6 |       | 1.24     | 0.51 | 0.90     | 1.18      | 0.50    | 1.39  | 1.22    | 1.33    | 1.02 | 0.80 |
|           | 76.2     | 24.6 | 42.3     | 46.7      | 22.4    | 93.8  | 72.8    | 70.0    | 51.8 | 38.1 |       | 1.09     | 0.48 | 0.72     | 0.94      | 0.40    | 1.62  | 1.04    | 1.20    | 0.81 | 0.64 |
|           | 96.1     | 36.3 | 37.0     | 40.8      | 19.6    | 74.2  | 83.9    | 91.8    | 45.3 | 33.3 |       | 1.40     | 0.71 | 0.63     | 0.83      | 0.35    | 1.27  | 1.21    | 1.58    | 0.71 | 0.56 |
|           | 98.6     | 39.3 | 31.7     | 35.0      | 16.8    | 44.2  | 83.0    | 95.5    | 38.8 | 28.6 |       | 1.44     | 0.76 | 0.54     | 0.71      | 0.30    | 0.75  | 1.19    | 1.65    | 0.60 | 0.48 |
|           | 63.3     | 23.2 | 26.5     | 29.2      | 14.0    | 49.0  | 56.2    | 60.0    | 32.4 | 23.8 |       | 0.89     | 0.45 | 0.45     | 0.59      | 0.25    | 0.83  | 0.79    | 1.02    | 0.50 | 0.40 |
|           | 45.4     | 16.0 | 21.2     | 23.3      | 11.2    | 71.4  | 41.4    | 42.5    | 25.9 | 19.0 |       | 0.63     | 0.31 | 0.36     | 0.47      | 0.20    | 1.22  | 0.57    | 0.72    | 0.40 | 0.32 |
|           | 36.2     | 13.1 | 15.9     | 17.5      | 8.4     | 69.2  | 32.5    | 34.2    | 19.4 | 14.3 |       | 0.50     | 0.25 | 0.27     | 0.36      | 0.15    | 1.19  | 0.45    | 0.58    | 0.30 | 0.24 |
|           | 27.0     | 10.2 | 10.6     | 11.7      | 5.6     | 39.2  | 23.7    | 25.8    | 12.9 | 9.5  |       | 0.37     | 0.20 | 0.18     | 0.24      | 0.10    | 0.66  | 0.32    | 0.44    | 0.20 | 0.16 |
|           | 20.8     | 8.7  | 5.3      | 5.8       | 2.8     | 19.6  | 16.8    | 20.4    | 6.5  | 4.8  |       | 0.28     | 0.17 | 0.09     | 0.12      | 0.05    | 0.33  | 0.23    | 0.34    | 0.10 | 0.08 |
|           | 23.7     | 10.2 | 5.3      | 5.8       | 2.8     | 30.1  | 18.8    | 23.5    | 6.5  | 4.8  |       | 0.32     | 0.20 | 0.09     | 0.12      | 0.05    | 0.51  | 0.25    | 0.40    | 0.10 | 0.08 |
|           | 38.2     | 17.5 | 5.3      | 5.8       | 2.8     | 47.5  | 28.8    | 38.6    | 6.5  | 4.8  |       | 0.52     | 0.34 | 0.09     | 0.12      | 0.05    | 0.81  | 0.39    | 0.65    | 0.10 | 0.08 |
|           | 93.9     | 43.8 | 10.6     | 11.7      | 5.6     | 56.6  | 69.6    | 95.3    | 12.9 | 9.5  |       | 1.36     | 0.85 | 0.18     | 0.24      | 0.10    | 0.97  | 0.99    | 1.64    | 0.20 | 0.16 |
|           | 100.6    | 43.7 | 21.2     | 23.3      | 11.2    | 50.4  | 79.3    | 99.9    | 25.9 | 19.0 |       | 1.47     | 0.85 | 0.36     | 0.47      | 0.20    | 0.86  | 1.14    | 1.73    | 0.40 | 0.32 |

| Flow Data | THRF_LJP_L | ELJ  | DKLB_LIB_L | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE  | Power | THRF_LJP_L | ELJ  | DKLB_LIB_L | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|------------|------|------------|-----------|---------|-------|---------|---------|-------|------|-------|------------|------|------------|-----------|---------|-------|---------|---------|------|------|
|           | 72.4       | 26.1 | 31.7       | 35.0      | 16.8    | 47.7  | 65.1    | 68.3    | 38.8  | 28.6 |       | 1.03       | 0.51 | 0.54       | 0.71      | 0.30    | 0.81  | 0.92    | 1.17    | 0.60 | 0.48 |
|           | 75.8       | 26.1 | 37.0       | 40.8      | 19.6    | 53.3  | 69.9    | 70.7    | 45.3  | 33.3 |       | 1.08       | 0.51 | 0.63       | 0.83      | 0.35    | 0.91  | 0.99    | 1.21    | 0.71 | 0.56 |
|           | 70.0       | 23.2 | 37.0       | 40.8      | 19.6    | 49.8  | 65.9    | 64.6    | 45.3  | 33.3 |       | 0.99       | 0.45 | 0.63       | 0.83      | 0.35    | 0.85  | 0.93    | 1.10    | 0.71 | 0.56 |
|           | 61.3       | 18.8 | 37.0       | 40.8      | 19.6    | 44.6  | 59.9    | 55.6    | 45.3  | 33.3 |       | 0.86       | 0.37 | 0.63       | 0.83      | 0.35    | 0.76  | 0.84    | 0.95    | 0.71 | 0.56 |
|           | 64.6       | 18.8 | 42.3       | 46.7      | 22.4    | 48.4  | 64.8    | 57.9    | 51.8  | 38.1 |       | 0.91       | 0.37 | 0.72       | 0.94      | 0.40    | 0.82  | 0.92    | 0.99    | 0.81 | 0.64 |
|           | 79.9       | 21.4 | 58.2       | 64.2      | 30.8    | 65.3  | 83.0    | 70.3    | 71.2  | 52.4 |       | 1.14       | 0.42 | 0.99       | 1.29      | 0.55    | 1.12  | 1.19    | 1.20    | 1.13 | 0.88 |
|           | 92.9       | 22.7 | 74.1       | 81.7      | 39.2    | 82.2  | 99.5    | 80.4    | 90.6  | 66.6 |       | 1.35       | 0.44 | 1.27       | 1.64      | 0.71    | 1.41  | 1.45    | 1.38    | 1.45 | 1.13 |
|           | 106.0      | 25.9 | 84.7       | 93.3      | 44.8    | 93.4  | 113.6   | 91.7    | 103.5 | 76.2 |       | 1.55       | 0.50 | 1.46       | 1.87      | 0.81    | 1.61  | 1.68    | 1.58    | 1.66 | 1.30 |
|           | 118.5      | 28.8 | 95.2       | 105.0     | 50.4    | 104.6 | 127.3   | 102.4   | 116.5 | 85.7 |       | 1.76       | 0.56 | 1.64       | 2.11      | 0.91    | 1.81  | 1.90    | 1.77    | 1.89 | 1.47 |
|           | 133.9      | 33.1 | 105.8      | 116.7     | 56.0    | 115.9 | 143.0   | 116.1   | 129.4 | 95.2 |       | 2.01       | 0.64 | 1.83       | 2.34      | 1.01    | 2.01  | 2.16    | 2.02    | 2.11 | 1.63 |
|           | 133.5      | 34.6 | 100.5      | 110.8     | 53.2    | 112.0 | 140.2   | 116.8   | 123.0 | 90.4 |       | 2.00       | 0.67 | 1.74       | 2.22      | 0.96    | 1.94  | 2.11    | 2.03    | 2.00 | 1.55 |
|           | 117.1      | 33.2 | 79.4       | 87.5      | 42.0    | 108.7 | 118.7   | 104.4   | 97.1  | 71.4 |       | 1.74       | 0.65 | 1.36       | 1.76      | 0.76    | 1.88  | 1.76    | 1.81    | 1.56 | 1.21 |
|           | 95.0       | 28.9 | 58.2       | 64.2      | 30.8    | 110.7 | 93.3    | 86.0    | 71.2  | 52.4 |       | 1.38       | 0.56 | 0.99       | 1.29      | 0.55    | 1.92  | 1.35    | 1.48    | 1.13 | 0.88 |
|           | 102.4      | 37.8 | 42.3       | 46.7      | 22.4    | 79.9  | 90.7    | 97.2    | 51.8  | 38.1 |       | 1.50       | 0.73 | 0.72       | 0.94      | 0.40    | 1.37  | 1.31    | 1.68    | 0.81 | 0.64 |
|           | 98.6       | 39.3 | 31.7       | 35.0      | 16.8    | 44.2  | 83.0    | 95.5    | 38.8  | 28.6 |       | 1.44       | 0.76 | 0.54       | 0.71      | 0.30    | 0.75  | 1.19    | 1.65    | 0.60 | 0.48 |
|           | 57.0       | 21.8 | 21.2       | 23.3      | 11.2    | 43.4  | 49.4    | 54.6    | 25.9  | 19.0 |       | 0.80       | 0.42 | 0.36       | 0.47      | 0.20    | 0.74  | 0.69    | 0.93    | 0.40 | 0.32 |
|           | 39.1       | 14.5 | 15.9       | 17.5      | 8.4     | 65.7  | 34.5    | 37.2    | 19.4  | 14.3 |       | 0.54       | 0.28 | 0.27       | 0.36      | 0.15    | 1.12  | 0.47    | 0.63    | 0.30 | 0.24 |
|           | 36.2       | 13.1 | 15.9       | 17.5      | 8.4     | 69.2  | 32.5    | 34.2    | 19.4  | 14.3 |       | 0.50       | 0.25 | 0.27       | 0.36      | 0.15    | 1.19  | 0.45    | 0.58    | 0.30 | 0.24 |
|           | 33.3       | 11.6 | 15.9       | 17.5      | 8.4     | 44.8  | 30.5    | 31.2    | 19.4  | 14.3 |       | 0.45       | 0.23 | 0.27       | 0.36      | 0.15    | 0.76  | 0.42    | 0.53    | 0.30 | 0.24 |
|           | 39.6       | 13.0 | 21.2       | 23.3      | 11.2    | 36.4  | 37.4    | 36.5    | 25.9  | 19.0 |       | 0.54       | 0.25 | 0.36       | 0.47      | 0.20    | 0.62  | 0.52    | 0.62    | 0.40 | 0.32 |
|           | 55.0       | 17.4 | 31.7       | 35.0      | 16.8    | 58.2  | 53.1    | 50.2    | 38.8  | 28.6 |       | 0.77       | 0.34 | 0.54       | 0.71      | 0.30    | 0.99  | 0.74    | 0.85    | 0.60 | 0.48 |
|           | 82.0       | 27.6 | 42.3       | 46.7      | 22.4    | 86.8  | 76.8    | 76.0    | 51.8  | 38.1 |       | 1.18       | 0.54 | 0.72       | 0.94      | 0.40    | 1.50  | 1.10    | 1.30    | 0.81 | 0.64 |
|           | 137.7      | 53.8 | 47.6       | 52.5      | 25.2    | 96.0  | 117.5   | 132.7   | 58.2  | 42.8 |       | 2.08       | 1.04 | 0.81       | 1.06      | 0.45    | 1.66  | 1.74    | 2.32    | 0.91 | 0.72 |
|           | 125.6      | 49.5 | 42.3       | 46.7      | 22.4    | 72.9  | 106.7   | 121.3   | 51.8  | 38.1 |       | 1.87       | 0.96 | 0.72       | 0.94      | 0.40    | 1.25  | 1.57    | 2.11    | 0.81 | 0.64 |
|           | 78.7       | 27.6 | 37.0       | 40.8      | 19.6    | 53.3  | 71.9    | 73.7    | 45.3  | 33.3 |       | 1.13       | 0.54 | 0.63       | 0.83      | 0.35    | 0.91  | 1.02    | 1.26    | 0.71 | 0.56 |
|           | 75.8       | 26.1 | 37.0       | 40.8      | 19.6    | 53.3  | 69.9    | 70.7    | 45.3  | 33.3 |       | 1.08       | 0.51 | 0.63       | 0.83      | 0.35    | 0.91  | 0.99    | 1.21    | 0.71 | 0.56 |
|           | 70.0       | 23.2 | 37.0       | 40.8      | 19.6    | 49.8  | 65.9    | 64.6    | 45.3  | 33.3 |       | 0.99       | 0.45 | 0.63       | 0.83      | 0.35    | 0.85  | 0.93    | 1.10    | 0.71 | 0.56 |
|           | 61.3       | 18.8 | 37.0       | 40.8      | 19.6    | 44.6  | 59.9    | 55.6    | 45.3  | 33.3 |       | 0.86       | 0.37 | 0.63       | 0.83      | 0.35    | 0.76  | 0.84    | 0.95    | 0.71 | 0.56 |
|           | 70.9       | 20.2 | 47.6       | 52.5      | 25.2    | 54.1  | 71.6    | 63.3    | 58.2  | 42.8 |       | 1.01       | 0.39 | 0.81       | 1.06      | 0.45    | 0.92  | 1.02    | 1.08    | 0.91 | 0.72 |
|           | 86.2       | 22.8 | 63.5       | 70.0      | 33.6    | 70.9  | 89.8    | 75.7    | 77.7  | 57.1 |       | 1.24       | 0.44 | 1.08       | 1.41      | 0.60    | 1.22  | 1.30    | 1.30    | 1.23 | 0.97 |
|           | 99.1       | 24.2 | 79.4       | 87.5      | 42.0    | 87.8  | 106.4   | 85.7    | 97.1  | 71.4 |       | 1.45       | 0.47 | 1.36       | 1.76      | 0.76    | 1.51  | 1.56    | 1.48    | 1.56 | 1.21 |
|           | 112.2      | 27.3 | 90.0       | 99.2      | 47.6    | 99.0  | 120.5   | 97.0    | 110.0 | 80.9 |       | 1.66       | 0.53 | 1.55       | 1.99      | 0.86    | 1.71  | 1.79    | 1.68    | 1.77 | 1.38 |
|           | 106.0      | 25.9 | 84.7       | 93.3      | 44.8    | 93.4  | 113.6   | 91.7    | 103.5 | 76.2 |       | 1.55       | 0.50 | 1.46       | 1.87      | 0.81    | 1.61  | 1.68    | 1.58    | 1.66 | 1.30 |
|           | 102.6      | 25.9 | 79.4       | 87.5      | 42.0    | 87.8  | 108.8   | 89.3    | 97.1  | 71.4 |       | 1.50       | 0.50 | 1.36       | 1.76      | 0.76    | 1.51  | 1.60    | 1.54    | 1.56 | 1.21 |
|           | 108.4      | 28.9 | 79.4       | 87.5      | 42.0    | 89.5  | 112.8   | 95.4    | 97.1  | 71.4 |       | 1.59       | 0.56 | 1.36       | 1.76      | 0.76    | 1.54  | 1.66    | 1.65    | 1.56 | 1.21 |
|           | 110.9      | 31.8 | 74.1       | 81.7      | 39.2    | 103.1 | 111.9   | 99.1    | 90.6  | 66.6 |       | 1.63       | 0.62 | 1.27       | 1.64      | 0.71    | 1.78  | 1.65    | 1.71    | 1.45 | 1.13 |
|           | 107.5      | 31.8 | 68.8       | 75.8      | 36.4    | 121.9 | 107.0   | 96.8    | 84.1  | 61.9 |       | 1.58       | 0.62 | 1.18       | 1.53      | 0.65    | 2.12  | 1.57    | 1.67    | 1.34 | 1.05 |
|           | 133.7      | 45.0 | 68.8       | 75.8      | 36.4    | 108.0 | 125.0   | 123.9   | 84.1  | 61.9 |       | 2.01       | 0.87 | 1.18       | 1.53      | 0.65    | 1.87  | 1.86    | 2.16    | 1.34 | 1.05 |
|           | 136.1      | 47.9 | 63.5       | 70.0      | 33.6    | 77.9  | 124.1   | 127.6   | 77.7  | 57.1 |       | 2.05       | 0.93 | 1.08       | 1.41      | 0.60    | 1.34  | 1.85    | 2.22    | 1.23 | 0.97 |
|           | 100.8      | 31.9 | 58.2       | 64.2      | 30.8    | 82.8  | 97.3    | 92.1    | 71.2  | 52.4 |       | 1.47       | 0.62 | 0.99       | 1.29      | 0.55    | 1.42  | 1.42    | 1.59    | 1.13 | 0.88 |
|           | 89.2       | 26.0 | 58.2       | 64.2      | 30.8    | 110.7 | 89.3    | 80.0    | 71.2  | 52.4 |       | 1.29       | 0.51 | 0.99       | 1.29      | 0.55    | 1.92  | 1.29    | 1.37    | 1.13 | 0.88 |
|           | 80.0       | 23.1 | 52.9       | 58.3      | 28.0    | 108.6 | 80.5    | 71.6    | 64.7  | 47.6 |       | 1.15       | 0.45 | 0.90       | 1.18      | 0.50    | 1.88  | 1.16    | 1.23    | 1.02 | 0.80 |
|           | 70.9       | 20.2 | 47.6       | 52.5      | 25.2    | 78.5  | 71.6    | 63.3    | 58.2  | 42.8 |       | 1.01       | 0.39 | 0.81       | 1.06      | 0.45    | 1.35  | 1.02    | 1.08    | 0.91 | 0.72 |
|           | 64.6       | 18.8 | 42.3       | 46.7      | 22.4    | 58.9  | 64.8    | 57.9    | 51.8  | 38.1 |       | 0.91       | 0.37 | 0.72       | 0.94      | 0.40    | 1.01  | 0.92    | 0.99    | 0.81 | 0.64 |
|           | 55.0       | 17.4 | 31.7       | 35.0      | 16.8    | 58.2  | 53.1    | 50.2    | 38.8  | 28.6 |       | 0.77       | 0.34 | 0.54       | 0.71      | 0.30    | 0.99  | 0.74    | 0.85    | 0.60 | 0.48 |
|           | 57.0       | 21.8 | 21.2       | 23.3      | 11.2    | 64.4  | 49.4    | 54.6    | 25.9  | 19.0 |       | 0.80       | 0.42 | 0.36       | 0.47      | 0.20    | 1.10  | 0.69    | 0.93    | 0.40 | 0.32 |
|           | 100.1      | 45.2 | 15.9       | 17.5      | 8.4     | 62.2  | 76.4    | 100.6   | 19.4  | 14.3 |       | 1.46       | 0.88 | 0.27       | 0.36      | 0.15    | 1.06  | 1.09    | 1.74    | 0.30 | 0.24 |
|           | 100.6      | 43.7 | 21.2       | 23.3      | 11.2    | 50.4  | 79.3    | 99.9    | 25.9  | 19.0 |       | 1.47       | 0.85 | 0.36       | 0.47      | 0.20    | 0.86  | 1.14    | 1.73    | 0.40 | 0.32 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 66.2      | 24.7 | 26.5      | 29.2      | 14.0    | 42.1  | 58.2    | 63.0    | 32.4  | 23.8  |       | 0.94      | 0.48 | 0.45      | 0.59      | 0.25    | 0.71  | 0.82    | 1.08    | 0.50 | 0.40 |
|           | 69.5      | 24.7 | 31.7      | 35.0      | 16.8    | 47.7  | 63.1    | 65.3    | 38.8  | 28.6  |       | 0.99      | 0.48 | 0.54      | 0.71      | 0.30    | 0.81  | 0.89    | 1.12    | 0.60 | 0.48 |
|           | 82.5      | 26.1 | 47.6      | 52.5      | 25.2    | 61.0  | 79.6    | 75.3    | 58.2  | 42.8  |       | 1.18      | 0.51 | 0.81      | 1.06      | 0.45    | 1.04  | 1.14    | 1.29    | 0.91 | 0.72 |
|           | 91.4      | 25.4 | 63.5      | 70.0      | 33.6    | 72.3  | 93.4    | 81.1    | 77.7  | 57.1  |       | 1.32      | 0.49 | 1.08      | 1.41      | 0.60    | 1.24  | 1.36    | 1.39    | 1.23 | 0.97 |
|           | 99.3      | 26.0 | 74.1      | 81.7      | 39.2    | 81.5  | 103.9   | 87.0    | 90.6  | 66.6  |       | 1.45      | 0.50 | 1.27      | 1.64      | 0.71    | 1.40  | 1.52    | 1.50    | 1.45 | 1.13 |
|           | 115.2     | 28.9 | 90.0      | 99.2      | 47.6    | 98.3  | 122.5   | 100.2   | 110.0 | 80.9  |       | 1.70      | 0.56 | 1.55      | 1.99      | 0.86    | 1.70  | 1.82    | 1.73    | 1.77 | 1.38 |
|           | 129.4     | 30.8 | 105.8     | 116.7     | 56.0    | 115.2 | 139.9   | 111.4   | 129.4 | 95.2  |       | 1.94      | 0.60 | 1.83      | 2.34      | 1.01    | 2.00  | 2.11    | 1.93    | 2.11 | 1.63 |
|           | 142.4     | 33.9 | 116.4     | 128.3     | 61.6    | 126.4 | 153.9   | 122.6   | 142.4 | 104.7 |       | 2.15      | 0.66 | 2.02      | 2.56      | 1.12    | 2.20  | 2.34    | 2.13    | 2.33 | 1.80 |
|           | 161.1     | 38.3 | 132.3     | 145.8     | 70.0    | 143.3 | 174.5   | 138.6   | 161.8 | 119.0 |       | 2.47      | 0.74 | 2.31      | 2.91      | 1.27    | 2.51  | 2.69    | 2.42    | 2.67 | 2.06 |
|           | 182.2     | 43.7 | 148.2     | 163.3     | 78.4    | 160.1 | 196.6   | 157.1   | 181.2 | 133.3 |       | 2.84      | 0.85 | 2.60      | 3.25      | 1.43    | 2.81  | 3.08    | 2.76    | 3.02 | 2.32 |
|           | 193.1     | 47.5 | 153.5     | 169.2     | 81.2    | 167.2 | 206.7   | 167.3   | 187.7 | 138.0 |       | 3.03      | 0.92 | 2.70      | 3.36      | 1.48    | 2.94  | 3.26    | 2.95    | 3.14 | 2.41 |
|           | 193.9     | 49.6 | 148.2     | 163.3     | 78.4    | 176.9 | 204.6   | 169.2   | 181.2 | 133.3 |       | 3.05      | 0.96 | 2.60      | 3.25      | 1.43    | 3.12  | 3.22    | 2.98    | 3.02 | 2.32 |
|           | 189.9     | 49.3 | 142.9     | 157.5     | 75.6    | 190.8 | 199.4   | 166.2   | 174.7 | 128.5 |       | 2.98      | 0.96 | 2.50      | 3.13      | 1.38    | 3.38  | 3.13    | 2.93    | 2.91 | 2.23 |
|           | 210.9     | 59.8 | 142.9     | 157.5     | 75.6    | 179.7 | 213.7   | 188.0   | 174.7 | 128.5 |       | 3.35      | 1.16 | 2.50      | 3.13      | 1.38    | 3.17  | 3.38    | 3.33    | 2.91 | 2.23 |
|           | 217.8     | 63.3 | 142.9     | 157.5     | 75.6    | 160.1 | 218.5   | 195.2   | 174.7 | 128.5 |       | 3.48      | 1.22 | 2.50      | 3.13      | 1.38    | 2.81  | 3.47    | 3.47    | 2.91 | 2.23 |
|           | 194.6     | 51.6 | 142.9     | 157.5     | 75.6    | 168.5 | 202.6   | 171.1   | 174.7 | 128.5 |       | 3.06      | 1.00 | 2.50      | 3.13      | 1.38    | 2.97  | 3.18    | 3.02    | 2.91 | 2.23 |
|           | 191.5     | 48.4 | 148.2     | 163.3     | 78.4    | 196.4 | 203.0   | 166.8   | 181.2 | 133.3 |       | 3.01      | 0.94 | 2.60      | 3.25      | 1.43    | 3.48  | 3.19    | 2.94    | 3.02 | 2.32 |
|           | 208.0     | 51.5 | 164.0     | 180.8     | 86.8    | 216.1 | 222.0   | 180.4   | 200.6 | 147.5 |       | 3.30      | 1.00 | 2.89      | 3.59      | 1.59    | 3.85  | 3.53    | 3.19    | 3.37 | 2.58 |
|           | 224.4     | 54.7 | 179.9     | 198.3     | 95.2    | 213.4 | 240.9   | 194.0   | 220.0 | 161.8 |       | 3.60      | 1.06 | 3.19      | 3.93      | 1.74    | 3.80  | 3.88    | 3.45    | 3.73 | 2.84 |
|           | 237.0     | 57.6 | 190.5     | 210.0     | 100.8   | 213.5 | 254.7   | 204.8   | 233.0 | 171.3 |       | 3.83      | 1.11 | 3.38      | 4.15      | 1.85    | 3.80  | 4.13    | 3.65    | 3.97 | 3.02 |
|           | 245.5     | 60.2 | 195.8     | 215.8     | 103.6   | 227.5 | 263.1   | 212.5   | 239.4 | 176.1 |       | 3.99      | 1.16 | 3.48      | 4.26      | 1.90    | 4.07  | 4.29    | 3.79    | 4.09 | 3.11 |
|           | 263.4     | 67.4 | 201.1     | 221.6     | 106.4   | 247.1 | 277.9   | 230.0   | 245.9 | 180.9 |       | 4.33      | 1.30 | 3.58      | 4.38      | 1.96    | 4.44  | 4.57    | 4.12    | 4.21 | 3.20 |
|           | 315.5     | 90.2 | 211.7     | 233.3     | 112.0   | 261.1 | 318.8   | 281.7   | 258.8 | 190.4 |       | 5.34      | 1.74 | 3.78      | 4.60      | 2.06    | 4.70  | 5.35    | 5.11    | 4.45 | 3.38 |
|           | 317.1     | 89.3 | 217.0     | 239.1     | 114.8   | 252.7 | 322.4   | 282.2   | 265.3 | 195.1 |       | 5.37      | 1.72 | 3.88      | 4.71      | 2.11    | 4.54  | 5.42    | 5.12    | 4.58 | 3.47 |
|           | 290.8     | 74.4 | 222.2     | 245.0     | 117.6   | 247.2 | 306.9   | 253.8   | 271.8 | 199.9 |       | 4.85      | 1.44 | 3.98      | 4.82      | 2.17    | 4.44  | 5.12    | 4.58    | 4.70 | 3.56 |
|           | 294.7     | 74.6 | 227.5     | 250.8     | 120.4   | 252.8 | 312.2   | 256.7   | 278.3 | 204.7 |       | 4.93      | 1.44 | 4.08      | 4.94      | 2.22    | 4.55  | 5.22    | 4.63    | 4.82 | 3.65 |
|           | 290.1     | 72.3 | 227.5     | 250.8     | 120.4   | 250.0 | 309.0   | 251.9   | 278.3 | 204.7 |       | 4.84      | 1.40 | 4.08      | 4.94      | 2.22    | 4.49  | 5.16    | 4.54    | 4.82 | 3.65 |
|           | 282.5     | 68.5 | 227.5     | 250.8     | 120.4   | 245.7 | 303.8   | 244.0   | 278.3 | 204.7 |       | 4.70      | 1.32 | 4.08      | 4.94      | 2.22    | 4.41  | 5.06    | 4.39    | 4.82 | 3.65 |
|           | 279.3     | 66.9 | 227.5     | 250.8     | 120.4   | 244.1 | 301.6   | 240.7   | 278.3 | 204.7 |       | 4.63      | 1.29 | 4.08      | 4.94      | 2.22    | 4.38  | 5.02    | 4.33    | 4.82 | 3.65 |
|           | 270.6     | 64.2 | 222.2     | 245.0     | 117.6   | 238.5 | 293.1   | 232.8   | 271.8 | 199.9 |       | 4.47      | 1.24 | 3.98      | 4.82      | 2.17    | 4.27  | 4.85    | 4.18    | 4.70 | 3.56 |
|           | 260.3     | 60.7 | 217.0     | 239.1     | 114.8   | 232.8 | 283.4   | 223.2   | 265.3 | 195.1 |       | 4.27      | 1.18 | 3.88      | 4.71      | 2.11    | 4.17  | 4.67    | 4.00    | 4.58 | 3.47 |
|           | 260.7     | 61.0 | 217.0     | 239.1     | 114.8   | 232.8 | 283.7   | 223.7   | 265.3 | 195.1 |       | 4.28      | 1.18 | 3.88      | 4.71      | 2.11    | 4.17  | 4.68    | 4.00    | 4.58 | 3.47 |
|           | 267.0     | 62.4 | 222.2     | 245.0     | 117.6   | 238.5 | 290.6   | 229.0   | 271.8 | 199.9 |       | 4.40      | 1.21 | 3.98      | 4.82      | 2.17    | 4.27  | 4.81    | 4.10    | 4.70 | 3.56 |
|           | 275.3     | 64.8 | 227.5     | 250.8     | 120.4   | 244.1 | 298.8   | 236.5   | 278.3 | 204.7 |       | 4.56      | 1.25 | 4.08      | 4.94      | 2.22    | 4.38  | 4.96    | 4.25    | 4.82 | 3.65 |
|           | 266.8     | 64.0 | 217.0     | 239.1     | 114.8   | 234.1 | 287.9   | 230.0   | 265.3 | 195.1 |       | 4.39      | 1.24 | 3.88      | 4.71      | 2.11    | 4.19  | 4.75    | 4.12    | 4.58 | 3.47 |
|           | 254.1     | 62.8 | 201.1     | 221.6     | 106.4   | 230.7 | 271.5   | 220.3   | 245.9 | 180.9 |       | 4.15      | 1.21 | 3.58      | 4.38      | 1.96    | 4.13  | 4.45    | 3.94    | 4.21 | 3.20 |
|           | 237.4     | 59.5 | 185.2     | 204.1     | 98.0    | 230.9 | 252.4   | 206.3   | 226.5 | 166.6 |       | 3.84      | 1.15 | 3.29      | 4.04      | 1.80    | 4.13  | 4.09    | 3.68    | 3.85 | 2.93 |
|           | 236.9     | 64.4 | 169.3     | 186.6     | 89.6    | 204.3 | 244.4   | 209.3   | 207.1 | 152.3 |       | 3.83      | 1.25 | 2.99      | 3.70      | 1.64    | 3.63  | 3.94    | 3.73    | 3.49 | 2.67 |
|           | 224.2     | 63.1 | 153.5     | 169.2     | 81.2    | 170.3 | 228.0   | 199.6   | 187.7 | 138.0 |       | 3.60      | 1.22 | 2.70      | 3.36      | 1.48    | 3.00  | 3.64    | 3.55    | 3.14 | 2.41 |
|           | 185.1     | 48.6 | 137.6     | 151.7     | 72.8    | 160.8 | 193.5   | 162.4   | 168.2 | 123.7 |       | 2.89      | 0.94 | 2.41      | 3.02      | 1.32    | 2.83  | 3.02    | 2.86    | 2.79 | 2.15 |
|           | 164.5     | 41.6 | 127.0     | 140.0     | 67.2    | 169.1 | 174.2   | 143.2   | 155.3 | 114.2 |       | 2.53      | 0.81 | 2.21      | 2.79      | 1.22    | 2.98  | 2.69    | 2.51    | 2.56 | 1.97 |
|           | 156.2     | 39.2 | 121.7     | 134.2     | 64.4    | 165.9 | 166.0   | 135.8   | 148.8 | 109.5 |       | 2.39      | 0.76 | 2.12      | 2.68      | 1.17    | 2.92  | 2.55    | 2.37    | 2.45 | 1.89 |
|           | 147.9     | 36.7 | 116.4     | 128.3     | 61.6    | 143.2 | 157.7   | 128.3   | 142.4 | 104.7 |       | 2.25      | 0.71 | 2.02      | 2.56      | 1.12    | 2.50  | 2.41    | 2.24    | 2.33 | 1.80 |
|           | 147.9     | 36.7 | 116.4     | 128.3     | 61.6    | 133.4 | 157.7   | 128.3   | 142.4 | 104.7 |       | 2.25      | 0.71 | 2.02      | 2.56      | 1.12    | 2.33  | 2.41    | 2.24    | 2.33 | 1.80 |
|           | 156.2     | 39.2 | 121.7     | 134.2     | 64.4    | 146.4 | 166.0   | 135.8   | 148.8 | 109.5 |       | 2.39      | 0.76 | 2.12      | 2.68      | 1.17    | 2.56  | 2.55    | 2.37    | 2.45 | 1.89 |
|           | 172.6     | 45.7 | 127.0     | 140.0     | 67.2    | 164.2 | 179.8   | 151.7   | 155.3 | 114.2 |       | 2.67      | 0.89 | 2.21      | 2.79      | 1.22    | 2.89  | 2.78    | 2.66    | 2.56 | 1.97 |
|           | 213.4     | 64.5 | 132.3     | 145.8     | 70.0    | 172.3 | 210.4   | 193.0   | 161.8 | 119.0 |       | 3.40      | 1.25 | 2.31      | 2.91      | 1.27    | 3.04  | 3.32    | 3.43    | 2.67 | 2.06 |
|           | 209.4     | 62.5 | 132.3     | 145.8     | 70.0    | 160.0 | 207.6   | 188.8   | 161.8 | 119.0 |       | 3.33      | 1.21 | 2.31      | 2.91      | 1.27    | 2.81  | 3.27    | 3.35    | 2.67 | 2.06 |

| Flow Data | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |      |      |      |
|-----------|--------------|--------------------|---------|-------|---------|---------|-------|-------|-------|--------------|--------------------|---------|-------|---------|---------|------|------|------|------|------|
|           | 180.9        | 48.2               | 132.3   | 145.8 | 70.0    | 150.3   | 188.1 | 159.2 | 161.8 | 119.0        | 2.82               | 0.93    | 2.31  | 2.91    | 1.27    | 2.63 | 2.93 | 2.80 | 2.67 | 2.06 |
|           | 185.1        | 48.6               | 137.6   | 151.7 | 72.8    | 155.9   | 193.5 | 162.4 | 168.2 | 123.7        | 2.89               | 0.94    | 2.41  | 3.02    | 1.32    | 2.74 | 3.02 | 2.86 | 2.79 | 2.15 |
|           | 187.3        | 48.0               | 142.9   | 157.5 | 75.6    | 159.1   | 197.6 | 163.5 | 174.7 | 128.5        | 2.93               | 0.93    | 2.50  | 3.13    | 1.38    | 2.79 | 3.10 | 2.88 | 2.91 | 2.23 |
|           | 189.2        | 47.2               | 148.2   | 163.3 | 78.4    | 161.5   | 201.4 | 164.4 | 181.2 | 133.3        | 2.96               | 0.92    | 2.60  | 3.25    | 1.43    | 2.84 | 3.16 | 2.90 | 3.02 | 2.32 |
|           | 202.3        | 50.4               | 158.7   | 175.0 | 84.0    | 172.1   | 215.5 | 175.7 | 194.1 | 142.8        | 3.20               | 0.98    | 2.79  | 3.48    | 1.53    | 3.03 | 3.42 | 3.10 | 3.26 | 2.49 |
|           | 205.1        | 50.1               | 164.0   | 180.8 | 86.8    | 177.7   | 220.0 | 177.4 | 200.6 | 147.5        | 3.25               | 0.97    | 2.89  | 3.59    | 1.59    | 3.14 | 3.50 | 3.14 | 3.37 | 2.58 |
|           | 205.5        | 48.6               | 169.3   | 186.6 | 89.6    | 183.3   | 222.9 | 176.7 | 207.1 | 152.3        | 3.26               | 0.94    | 2.99  | 3.70    | 1.64    | 3.24 | 3.55 | 3.12 | 3.49 | 2.67 |
|           | 212.4        | 50.3               | 174.6   | 192.5 | 92.4    | 188.9   | 230.1 | 182.7 | 213.5 | 157.1        | 3.38               | 0.98    | 3.09  | 3.81    | 1.69    | 3.34 | 3.68 | 3.23 | 3.61 | 2.76 |
|           | 212.4        | 50.3               | 174.6   | 192.5 | 92.4    | 188.9   | 230.1 | 182.7 | 213.5 | 157.1        | 3.38               | 0.98    | 3.09  | 3.81    | 1.69    | 3.34 | 3.68 | 3.23 | 3.61 | 2.76 |
|           | 215.3        | 51.8               | 174.6   | 192.5 | 92.4    | 188.9   | 232.1 | 185.7 | 213.5 | 157.1        | 3.43               | 1.00    | 3.09  | 3.81    | 1.69    | 3.34 | 3.71 | 3.29 | 3.61 | 2.76 |
|           | 202.3        | 50.4               | 158.7   | 175.0 | 84.0    | 173.8   | 215.5 | 175.7 | 194.1 | 142.8        | 3.20               | 0.98    | 2.79  | 3.48    | 1.53    | 3.07 | 3.42 | 3.10 | 3.26 | 2.49 |
|           | 179.7        | 47.6               | 132.3   | 145.8 | 70.0    | 164.9   | 187.3 | 158.0 | 161.8 | 119.0        | 2.80               | 0.92    | 2.31  | 2.91    | 1.27    | 2.90 | 2.91 | 2.78 | 2.67 | 2.06 |
|           | 151.3        | 41.9               | 105.8   | 116.7 | 56.0    | 161.3   | 155.0 | 134.2 | 129.4 | 95.2         | 2.31               | 0.81    | 1.83  | 2.34    | 1.01    | 2.83 | 2.36 | 2.34 | 2.11 | 1.63 |
|           | 146.2        | 47.8               | 79.4    | 87.5  | 42.0    | 119.2   | 138.7 | 134.6 | 97.1  | 71.4         | 2.22               | 0.93    | 1.36  | 1.76    | 0.76    | 2.07 | 2.09 | 2.35 | 1.56 | 1.21 |
|           | 129.9        | 46.5               | 58.2    | 64.2  | 30.8    | 72.3    | 117.3 | 122.3 | 71.2  | 52.4         | 1.94               | 0.90    | 0.99  | 1.29    | 0.55    | 1.24 | 1.74 | 2.13 | 1.13 | 0.88 |
|           | 75.8         | 26.1               | 37.0    | 40.8  | 19.6    | 60.3    | 69.9  | 70.7  | 45.3  | 33.3         | 1.08               | 0.51    | 0.63  | 0.83    | 0.35    | 1.03 | 0.99 | 1.21 | 0.71 | 0.56 |
|           | 57.9         | 18.8               | 31.7    | 35.0  | 16.8    | 82.6    | 55.1  | 53.2  | 38.8  | 28.6         | 0.81               | 0.37    | 0.54  | 0.71    | 0.30    | 1.42 | 0.77 | 0.91 | 0.60 | 0.48 |
|           | 67.5         | 20.3               | 42.3    | 46.7  | 22.4    | 97.3    | 66.8  | 60.9  | 51.8  | 38.1         | 0.96               | 0.39    | 0.72  | 0.94    | 0.40    | 1.68 | 0.95 | 1.04 | 0.81 | 0.64 |
|           | 77.1         | 21.7               | 52.9    | 58.3  | 28.0    | 84.1    | 78.5  | 68.6  | 64.7  | 47.6         | 1.10               | 0.42    | 0.90  | 1.18    | 0.50    | 1.45 | 1.12 | 1.17 | 1.02 | 0.80 |
|           | 83.4         | 23.1               | 58.2    | 64.2  | 30.8    | 75.8    | 85.3  | 74.0  | 71.2  | 52.4         | 1.20               | 0.45    | 0.99  | 1.29    | 0.55    | 1.30 | 1.23 | 1.27 | 1.13 | 0.88 |
|           | 92.5         | 26.0               | 63.5    | 70.0  | 33.6    | 91.9    | 94.2  | 82.3  | 77.7  | 57.1         | 1.34               | 0.51    | 1.08  | 1.41    | 0.60    | 1.58 | 1.37 | 1.42 | 1.23 | 0.97 |
|           | 113.3        | 34.7               | 68.8    | 75.8  | 36.4    | 114.9   | 111.0 | 102.8 | 84.1  | 61.9         | 1.67               | 0.67    | 1.18  | 1.53    | 0.65    | 2.00 | 1.63 | 1.78 | 1.34 | 1.05 |
|           | 162.7        | 59.6               | 68.8    | 75.8  | 36.4    | 118.4   | 145.0 | 154.1 | 84.1  | 61.9         | 2.50               | 1.15    | 1.18  | 1.53    | 0.65    | 2.06 | 2.19 | 2.71 | 1.34 | 1.05 |
|           | 156.9        | 56.6               | 68.8    | 75.8  | 36.4    | 101.0   | 141.0 | 148.1 | 84.1  | 61.9         | 2.40               | 1.10    | 1.18  | 1.53    | 0.65    | 1.75 | 2.12 | 2.60 | 1.34 | 1.05 |
|           | 116.2        | 36.2               | 68.8    | 75.8  | 36.4    | 87.0    | 113.0 | 105.8 | 84.1  | 61.9         | 1.72               | 0.70    | 1.18  | 1.53    | 0.65    | 1.50 | 1.67 | 1.83 | 1.34 | 1.05 |
|           | 113.3        | 34.7               | 68.8    | 75.8  | 36.4    | 87.0    | 111.0 | 102.8 | 84.1  | 61.9         | 1.67               | 0.67    | 1.18  | 1.53    | 0.65    | 1.50 | 1.63 | 1.78 | 1.34 | 1.05 |
|           | 113.8        | 33.3               | 74.1    | 81.7  | 39.2    | 89.1    | 113.9 | 102.1 | 90.6  | 66.6         | 1.68               | 0.65    | 1.27  | 1.64    | 0.71    | 1.54 | 1.68 | 1.77 | 1.45 | 1.13 |
|           | 111.3        | 30.3               | 79.4    | 87.5  | 42.0    | 89.5    | 114.8 | 98.4  | 97.1  | 71.4         | 1.64               | 0.59    | 1.36  | 1.76    | 0.76    | 1.54 | 1.69 | 1.70 | 1.56 | 1.21 |
|           | 114.7        | 30.3               | 84.7    | 93.3  | 44.8    | 93.4    | 119.6 | 100.7 | 103.5 | 76.2         | 1.70               | 0.59    | 1.46  | 1.87    | 0.81    | 1.61 | 1.77 | 1.74 | 1.66 | 1.30 |
|           | 117.5        | 30.0               | 90.0    | 99.2  | 47.6    | 99.0    | 124.1 | 102.5 | 110.0 | 80.9         | 1.74               | 0.58    | 1.55  | 1.99    | 0.86    | 1.71 | 1.85 | 1.77 | 1.77 | 1.38 |
|           | 117.9        | 28.5               | 95.2    | 105.0 | 50.4    | 104.6   | 126.9 | 101.8 | 116.5 | 85.7         | 1.75               | 0.55    | 1.64  | 2.11    | 0.91    | 1.81 | 1.89 | 1.76 | 1.89 | 1.47 |
|           | 124.7        | 30.2               | 100.5   | 110.8 | 53.2    | 110.3   | 134.2 | 107.7 | 123.0 | 90.4         | 1.86               | 0.59    | 1.74  | 2.22    | 0.96    | 1.91 | 2.01 | 1.87 | 2.00 | 1.55 |
|           | 131.0        | 31.7               | 105.8   | 116.7 | 56.0    | 115.9   | 141.0 | 113.1 | 129.4 | 95.2         | 1.96               | 0.61    | 1.83  | 2.34    | 1.01    | 2.01 | 2.12 | 1.96 | 2.11 | 1.63 |
|           | 140.2        | 34.6               | 111.1   | 122.5 | 58.8    | 121.5   | 149.9 | 121.5 | 135.9 | 99.9         | 2.12               | 0.67    | 1.93  | 2.45    | 1.07    | 2.11 | 2.27 | 2.11 | 2.22 | 1.72 |
|           | 127.2        | 33.2               | 95.2    | 105.0 | 50.4    | 106.4   | 133.3 | 111.4 | 116.5 | 85.7         | 1.90               | 0.64    | 1.64  | 2.11    | 0.91    | 1.84 | 2.00 | 1.93 | 1.89 | 1.47 |
|           | 98.4         | 28.9               | 63.5    | 70.0  | 33.6    | 91.9    | 98.2  | 88.4  | 77.7  | 57.1         | 1.43               | 0.56    | 1.08  | 1.41    | 0.60    | 1.58 | 1.43 | 1.52 | 1.23 | 0.97 |
|           | 63.7         | 21.8               | 31.7    | 35.0  | 16.8    | 82.6    | 59.1  | 59.3  | 38.8  | 28.6         | 0.90               | 0.42    | 0.54  | 0.71    | 0.30    | 1.42 | 0.83 | 1.01 | 0.60 | 0.48 |
|           | 61.7         | 28.4               | 7.9     | 8.7   | 4.2     | 43.3    | 46.2  | 62.4  | 9.7   | 7.1          | 0.87               | 0.55    | 0.13  | 0.18    | 0.07    | 0.74 | 0.64 | 1.07 | 0.15 | 0.12 |
|           | 61.0         | 30.7               | 0.0     | 0.0   | 0.0     | 10.5    | 41.9  | 63.4  | 0.0   | 0.0          | 0.86               | 0.60    | 0.00  | 0.00    | 0.00    | 0.18 | 0.58 | 1.08 | 0.00 | 0.00 |
|           | 36.3         | 16.1               | 4.5     | 5.1   | 2.3     | 26.6    | 25.5  | 36.2  | 7.1   | 4.9          | 0.50               | 0.31    | 0.08  | 0.10    | 0.04    | 0.45 | 0.35 | 0.61 | 0.11 | 0.08 |
|           | 24.9         | 10.2               | 4.7     | 5.3   | 2.4     | 54.7    | 17.7  | 24.2  | 7.4   | 5.1          | 0.34               | 0.20    | 0.08  | 0.11    | 0.04    | 0.93 | 0.24 | 0.41 | 0.11 | 0.08 |
|           | 17.8         | 8.8                | 0.3     | 0.4   | 0.2     | 52.8    | 12.2  | 18.3  | 0.5   | 0.4          | 0.24               | 0.17    | 0.01  | 0.01    | 0.00    | 0.90 | 0.16 | 0.31 | 0.01 | 0.01 |
|           | 14.7         | 7.3                | 0.2     | 0.2   | 0.1     | 28.1    | 10.1  | 15.2  | 0.3   | 0.2          | 0.20               | 0.14    | 0.00  | 0.00    | 0.00    | 0.48 | 0.14 | 0.26 | 0.00 | 0.00 |
|           | 14.5         | 7.3                | 0.0     | 0.0   | 0.0     | 14.0    | 10.0  | 15.1  | 0.0   | 0.0          | 0.19               | 0.14    | 0.00  | 0.00    | 0.00    | 0.24 | 0.13 | 0.25 | 0.00 | 0.00 |
|           | 17.4         | 8.8                | 0.0     | 0.0   | 0.0     | 24.4    | 12.0  | 18.1  | 0.0   | 0.0          | 0.23               | 0.17    | 0.00  | 0.00    | 0.00    | 0.41 | 0.16 | 0.30 | 0.00 | 0.00 |
|           | 32.0         | 16.1               | 0.0     | 0.0   | 0.0     | 41.9    | 22.0  | 33.2  | 0.0   | 0.0          | 0.44               | 0.31    | 0.00  | 0.00    | 0.00    | 0.71 | 0.30 | 0.56 | 0.00 | 0.00 |
|           | 81.4         | 40.9               | 0.0     | 0.0   | 0.0     | 45.4    | 55.9  | 84.5  | 0.0   | 0.0          | 1.17               | 0.79    | 0.00  | 0.00    | 0.00    | 0.77 | 0.78 | 1.45 | 0.00 | 0.00 |
|           | 75.6         | 38.0               | 0.0     | 0.0   | 0.0     | 27.9    | 51.9  | 78.5  | 0.0   | 0.0          | 1.08               | 0.74    | 0.00  | 0.00    | 0.00    | 0.47 | 0.73 | 1.35 | 0.00 | 0.00 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 34.9      | 17.5 | 0.0       | 0.0       | 0.0     | 14.0  | 23.9    | 36.2    | 0.0   | 0.0   |       | 0.48      | 0.34 | 0.00      | 0.00      | 0.00    | 0.24  | 0.33    | 0.61    | 0.00 | 0.00 |
|           | 32.0      | 16.1 | 0.0       | 0.0       | 0.0     | 14.0  | 22.0    | 33.2    | 0.0   | 0.0   |       | 0.44      | 0.31 | 0.00      | 0.00      | 0.00    | 0.24  | 0.30    | 0.56    | 0.00 | 0.00 |
|           | 29.3      | 13.9 | 2.6       | 2.9       | 1.4     | 13.3  | 21.4    | 29.9    | 3.2   | 2.4   |       | 0.40      | 0.27 | 0.04      | 0.06      | 0.02    | 0.22  | 0.29    | 0.50    | 0.05 | 0.04 |
|           | 23.7      | 10.2 | 5.3       | 5.8       | 2.8     | 10.9  | 18.8    | 23.5    | 6.5   | 4.8   |       | 0.32      | 0.20 | 0.09      | 0.12      | 0.05    | 0.18  | 0.25    | 0.40    | 0.10 | 0.08 |
|           | 20.8      | 8.7  | 5.3       | 5.8       | 2.8     | 9.1   | 16.8    | 20.4    | 6.5   | 4.8   |       | 0.28      | 0.17 | 0.09      | 0.12      | 0.05    | 0.15  | 0.23    | 0.34    | 0.10 | 0.08 |
|           | 17.3      | 7.0  | 5.3       | 5.8       | 2.8     | 9.1   | 14.4    | 16.8    | 6.5   | 4.8   |       | 0.23      | 0.14 | 0.09      | 0.12      | 0.05    | 0.15  | 0.19    | 0.28    | 0.10 | 0.08 |
|           | 11.5      | 4.1  | 5.3       | 5.8       | 2.8     | 9.1   | 10.4    | 10.8    | 6.5   | 4.8   |       | 0.15      | 0.08 | 0.09      | 0.12      | 0.05    | 0.15  | 0.14    | 0.18    | 0.10 | 0.08 |
|           | 8.9       | 3.6  | 2.6       | 2.9       | 1.4     | 6.3   | 7.4     | 8.7     | 3.2   | 2.4   |       | 0.12      | 0.07 | 0.04      | 0.06      | 0.02    | 0.11  | 0.10    | 0.15    | 0.05 | 0.04 |
|           | 5.8       | 2.9  | 0.0       | 0.0       | 0.0     | 3.5   | 4.0     | 6.0     | 0.0   | 0.0   |       | 0.08      | 0.06 | 0.00      | 0.00      | 0.00    | 0.06  | 0.05    | 0.10    | 0.00 | 0.00 |
|           | 8.7       | 4.4  | 0.0       | 0.0       | 0.0     | 3.5   | 6.0     | 9.1     | 0.0   | 0.0   |       | 0.12      | 0.09 | 0.00      | 0.00      | 0.00    | 0.06  | 0.08    | 0.15    | 0.00 | 0.00 |
|           | 14.7      | 7.3  | 0.2       | 0.2       | 0.1     | 5.4   | 10.1    | 15.2    | 0.3   | 0.2   |       | 0.20      | 0.14 | 0.00      | 0.00      | 0.00    | 0.09  | 0.14    | 0.26    | 0.00 | 0.00 |
|           | 32.0      | 11.7 | 9.1       | 10.2      | 4.6     | 35.7  | 23.1    | 30.1    | 14.2  | 9.9   |       | 0.44      | 0.23 | 0.15      | 0.21      | 0.08    | 0.61  | 0.31    | 0.51    | 0.22 | 0.16 |
|           | 47.5      | 13.1 | 22.1      | 24.9      | 11.1    | 76.5  | 35.4    | 41.8    | 34.7  | 24.1  |       | 0.66      | 0.26 | 0.37      | 0.51      | 0.20    | 1.31  | 0.49    | 0.71    | 0.54 | 0.40 |
|           | 82.0      | 26.3 | 30.8      | 34.7      | 15.5    | 73.4  | 60.2    | 74.7    | 48.3  | 33.6  |       | 1.18      | 0.51 | 0.52      | 0.70      | 0.28    | 1.26  | 0.85    | 1.28    | 0.75 | 0.56 |
|           | 94.9      | 30.7 | 35.2      | 39.6      | 17.7    | 54.4  | 69.6    | 86.6    | 55.1  | 38.3  |       | 1.38      | 0.60 | 0.59      | 0.80      | 0.32    | 0.93  | 0.99    | 1.49    | 0.86 | 0.64 |
|           | 70.1      | 16.1 | 39.6      | 44.5      | 19.9    | 70.3  | 53.1    | 59.3    | 62.0  | 43.1  |       | 0.99      | 0.31 | 0.67      | 0.90      | 0.36    | 1.20  | 0.74    | 1.01    | 0.97 | 0.73 |
|           | 62.6      | 10.2 | 43.9      | 49.5      | 22.1    | 103.7 | 48.5    | 50.1    | 68.8  | 47.8  |       | 0.88      | 0.20 | 0.74      | 1.00      | 0.40    | 1.79  | 0.68    | 0.85    | 1.09 | 0.81 |
|           | 59.7      | 8.8  | 43.9      | 49.5      | 22.1    | 107.2 | 46.6    | 47.1    | 68.8  | 47.8  |       | 0.84      | 0.17 | 0.74      | 1.00      | 0.40    | 1.86  | 0.65    | 0.80    | 1.09 | 0.81 |
|           | 56.8      | 7.3  | 43.9      | 49.5      | 22.1    | 82.7  | 44.6    | 44.1    | 68.8  | 47.8  |       | 0.80      | 0.14 | 0.74      | 1.00      | 0.40    | 1.42  | 0.62    | 0.75    | 1.09 | 0.81 |
|           | 56.8      | 7.3  | 43.9      | 49.5      | 22.1    | 68.8  | 44.6    | 44.1    | 68.8  | 47.8  |       | 0.80      | 0.14 | 0.74      | 1.00      | 0.40    | 1.18  | 0.62    | 0.75    | 1.09 | 0.81 |
|           | 63.9      | 8.8  | 48.3      | 54.4      | 24.3    | 84.7  | 50.0    | 50.0    | 75.6  | 52.6  |       | 0.90      | 0.17 | 0.82      | 1.10      | 0.44    | 1.46  | 0.70    | 0.85    | 1.20 | 0.89 |
|           | 82.7      | 16.1 | 52.6      | 59.3      | 26.5    | 107.6 | 63.4    | 67.9    | 82.4  | 57.3  |       | 1.19      | 0.31 | 0.90      | 1.20      | 0.48    | 1.86  | 0.90    | 1.16    | 1.31 | 0.97 |
|           | 127.9     | 40.9 | 48.3      | 54.4      | 24.3    | 105.6 | 93.9    | 116.4   | 75.6  | 52.6  |       | 1.91      | 0.79 | 0.82      | 1.10      | 0.44    | 1.83  | 1.36    | 2.02    | 1.20 | 0.89 |
|           | 113.7     | 38.0 | 39.6      | 44.5      | 19.9    | 77.3  | 83.0    | 104.6   | 62.0  | 43.1  |       | 1.68      | 0.74 | 0.67      | 0.90      | 0.36    | 1.33  | 1.19    | 1.81    | 0.97 | 0.73 |
|           | 64.6      | 17.5 | 30.8      | 34.7      | 15.5    | 52.5  | 48.2    | 56.6    | 48.3  | 33.6  |       | 0.91      | 0.34 | 0.52      | 0.70      | 0.28    | 0.89  | 0.67    | 0.96    | 0.75 | 0.56 |
|           | 44.7      | 16.1 | 13.2      | 14.9      | 6.7     | 30.5  | 32.4    | 42.0    | 20.7  | 14.4  |       | 0.62      | 0.31 | 0.22      | 0.30      | 0.12    | 0.52  | 0.44    | 0.71    | 0.32 | 0.24 |
|           | 54.3      | 19.6 | 23.8      | 26.2      | 12.6    | 35.8  | 48.8    | 51.3    | 29.1  | 21.4  |       | 0.76      | 0.38 | 0.40      | 0.53      | 0.22    | 0.61  | 0.68    | 0.87    | 0.45 | 0.36 |
|           | 105.1     | 28.9 | 74.1      | 81.7      | 39.2    | 83.9  | 107.9   | 93.0    | 90.6  | 66.6  |       | 1.54      | 0.56 | 1.27      | 1.64      | 0.71    | 1.44  | 1.58    | 1.60    | 1.45 | 1.13 |
|           | 139.7     | 36.0 | 105.8     | 116.7     | 56.0    | 115.9 | 147.0   | 122.1   | 129.4 | 95.2  |       | 2.11      | 0.70 | 1.83      | 2.34      | 1.01    | 2.01  | 2.22    | 2.13    | 2.11 | 1.63 |
|           | 142.5     | 35.7 | 111.1     | 122.5     | 58.8    | 121.5 | 151.5   | 123.9   | 135.9 | 99.9  |       | 2.16      | 0.69 | 1.93      | 2.45      | 1.07    | 2.11  | 2.30    | 2.16    | 2.22 | 1.72 |
|           | 142.9     | 34.2 | 116.4     | 128.3     | 61.6    | 127.1 | 154.3   | 123.2   | 142.4 | 104.7 |       | 2.16      | 0.66 | 2.02      | 2.56      | 1.12    | 2.21  | 2.35    | 2.14    | 2.33 | 1.80 |
|           | 156.0     | 37.4 | 127.0     | 140.0     | 67.2    | 138.4 | 168.4   | 134.5   | 155.3 | 114.2 |       | 2.39      | 0.73 | 2.21      | 2.79      | 1.22    | 2.42  | 2.59    | 2.35    | 2.56 | 1.97 |
|           | 162.3     | 38.8 | 132.3     | 145.8     | 70.0    | 144.0 | 175.3   | 139.8   | 161.8 | 119.0 |       | 2.49      | 0.75 | 2.31      | 2.91      | 1.27    | 2.52  | 2.71    | 2.45    | 2.67 | 2.06 |
|           | 171.5     | 41.7 | 137.6     | 151.7     | 72.8    | 149.6 | 184.1   | 148.2   | 168.2 | 123.7 |       | 2.65      | 0.81 | 2.41      | 3.02      | 1.32    | 2.62  | 2.86    | 2.60    | 2.79 | 2.15 |
|           | 177.3     | 44.7 | 137.6     | 151.7     | 72.8    | 151.3 | 188.1   | 154.3   | 168.2 | 123.7 |       | 2.75      | 0.87 | 2.41      | 3.02      | 1.32    | 2.65  | 2.93    | 2.71    | 2.79 | 2.15 |
|           | 179.7     | 47.6 | 132.3     | 145.8     | 70.0    | 164.9 | 187.3   | 158.0   | 161.8 | 119.0 |       | 2.80      | 0.92 | 2.31      | 2.91      | 1.27    | 2.90  | 2.91    | 2.78    | 2.67 | 2.06 |
|           | 176.4     | 47.6 | 127.0     | 140.0     | 67.2    | 183.7 | 182.4   | 155.6   | 155.3 | 114.2 |       | 2.74      | 0.92 | 2.21      | 2.79      | 1.22    | 3.25  | 2.83    | 2.73    | 2.56 | 1.97 |
|           | 190.0     | 57.9 | 116.4     | 128.3     | 61.6    | 158.5 | 186.7   | 172.1   | 142.4 | 104.7 |       | 2.98      | 1.12 | 2.02      | 2.56      | 1.12    | 2.78  | 2.90    | 3.04    | 2.33 | 1.80 |
|           | 192.5     | 60.8 | 111.1     | 122.5     | 58.8    | 128.5 | 185.8   | 175.8   | 135.9 | 99.9  |       | 3.02      | 1.18 | 1.93      | 2.45      | 1.07    | 2.24  | 2.89    | 3.11    | 2.22 | 1.72 |
|           | 157.2     | 44.8 | 105.8     | 116.7     | 56.0    | 133.3 | 159.0   | 140.3   | 129.4 | 95.2  |       | 2.40      | 0.87 | 1.83      | 2.34      | 1.01    | 2.33  | 2.43    | 2.45    | 2.11 | 1.63 |
|           | 151.8     | 40.4 | 111.1     | 122.5     | 58.8    | 166.9 | 157.9   | 133.5   | 135.9 | 99.9  |       | 2.31      | 0.78 | 1.93      | 2.45      | 1.07    | 2.94  | 2.41    | 2.33    | 2.22 | 1.72 |
|           | 167.7     | 43.2 | 127.0     | 140.0     | 67.2    | 187.2 | 176.4   | 146.6   | 155.3 | 114.2 |       | 2.59      | 0.84 | 2.21      | 2.79      | 1.22    | 3.31  | 2.73    | 2.57    | 2.56 | 1.97 |
|           | 183.5     | 46.1 | 142.9     | 157.5     | 75.6    | 179.7 | 195.0   | 159.6   | 174.7 | 128.5 |       | 2.86      | 0.89 | 2.50      | 3.13      | 1.38    | 3.17  | 3.05    | 2.81    | 2.91 | 2.23 |
|           | 202.3     | 50.4 | 158.7     | 175.0     | 84.0    | 182.6 | 215.5   | 175.7   | 194.1 | 142.8 |       | 3.20      | 0.98 | 2.79      | 3.48      | 1.53    | 3.23  | 3.42    | 3.10    | 3.26 | 2.49 |
|           | 211.5     | 53.3 | 164.0     | 180.8     | 86.8    | 198.6 | 224.4   | 184.0   | 200.6 | 147.5 |       | 3.36      | 1.03 | 2.89      | 3.59      | 1.59    | 3.53  | 3.57    | 3.26    | 3.37 | 2.58 |
|           | 232.3     | 62.0 | 169.3     | 186.6     | 89.6    | 221.7 | 241.2   | 204.5   | 207.1 | 152.3 |       | 3.75      | 1.20 | 2.99      | 3.70      | 1.64    | 3.96  | 3.88    | 3.64    | 3.49 | 2.67 |
|           | 294.2     | 89.7 | 179.9     | 198.3     | 95.2    | 236.4 | 288.8   | 266.5   | 220.0 | 161.8 |       | 4.92      | 1.73 | 3.19      | 3.93      | 1.74    | 4.23  | 4.77    | 4.82    | 3.73 | 2.84 |
|           | 294.6     | 88.3 | 185.2     | 204.1     | 98.0    | 224.6 | 291.7   | 265.8   | 226.5 | 166.6 |       | 4.93      | 1.70 | 3.29      | 4.04      | 1.80    | 4.01  | 4.83    | 4.81    | 3.85 | 2.93 |

| Flow Data | THRF_LJP | ELJ   | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|----------|-------|----------|-----------|---------|-------|---------|---------|-------|-------|-------|----------|------|----------|-----------|---------|-------|---------|---------|------|------|
|           | 260.2    | 69.2  | 190.5    | 210.0     | 100.8   | 216.3 | 270.6   | 228.9   | 233.0 | 171.3 |       | 4.27     | 1.34 | 3.38     | 4.15      | 1.85    | 3.85  | 4.43    | 4.10    | 3.97 | 3.02 |
|           | 263.6    | 69.2  | 195.8    | 215.8     | 103.6   | 221.9 | 275.5   | 231.2   | 239.4 | 176.1 |       | 4.33     | 1.34 | 3.48     | 4.26      | 1.90    | 3.96  | 4.52    | 4.15    | 4.09 | 3.11 |
|           | 264.0    | 67.7  | 201.1    | 221.6     | 106.4   | 224.0 | 278.3   | 230.6   | 245.9 | 180.9 |       | 4.34     | 1.31 | 3.58     | 4.38      | 1.96    | 4.00  | 4.57    | 4.13    | 4.21 | 3.20 |
|           | 261.6    | 64.8  | 206.4    | 227.5     | 109.2   | 224.4 | 279.2   | 226.8   | 252.4 | 185.6 |       | 4.29     | 1.25 | 3.68     | 4.49      | 2.01    | 4.01  | 4.59    | 4.06    | 4.33 | 3.29 |
|           | 264.9    | 64.8  | 211.7    | 233.3     | 112.0   | 228.3 | 284.1   | 229.2   | 258.8 | 190.4 |       | 4.36     | 1.25 | 3.78     | 4.60      | 2.06    | 4.08  | 4.68    | 4.11    | 4.45 | 3.38 |
|           | 267.7    | 64.5  | 217.0    | 239.1     | 114.8   | 233.9 | 288.5   | 230.9   | 265.3 | 195.1 |       | 4.41     | 1.25 | 3.88     | 4.71      | 2.11    | 4.19  | 4.77    | 4.14    | 4.58 | 3.47 |
|           | 268.1    | 63.0  | 222.2    | 245.0     | 117.6   | 239.5 | 291.4   | 230.2   | 271.8 | 199.9 |       | 4.42     | 1.22 | 3.98     | 4.82      | 2.17    | 4.29  | 4.82    | 4.13    | 4.70 | 3.56 |
|           | 275.0    | 64.7  | 227.5    | 250.8     | 120.4   | 245.1 | 298.6   | 236.2   | 278.3 | 204.7 |       | 4.55     | 1.25 | 4.08     | 4.94      | 2.22    | 4.40  | 4.96    | 4.24    | 4.82 | 3.65 |
|           | 281.2    | 66.1  | 232.8    | 256.6     | 123.2   | 250.8 | 305.5   | 241.5   | 284.7 | 209.4 |       | 4.67     | 1.28 | 4.19     | 5.05      | 2.27    | 4.51  | 5.09    | 4.34    | 4.95 | 3.74 |
|           | 290.4    | 69.0  | 238.1    | 262.5     | 126.0   | 256.4 | 314.3   | 249.9   | 291.2 | 214.2 |       | 4.85     | 1.33 | 4.29     | 5.16      | 2.33    | 4.61  | 5.26    | 4.50    | 5.07 | 3.83 |
|           | 289.9    | 70.5  | 232.8    | 256.6     | 123.2   | 252.5 | 311.5   | 250.6   | 284.7 | 209.4 |       | 4.84     | 1.36 | 4.19     | 5.05      | 2.27    | 4.54  | 5.21    | 4.52    | 4.95 | 3.74 |
|           | 279.9    | 70.6  | 217.0    | 239.1     | 114.8   | 254.8 | 296.9   | 243.6   | 265.3 | 195.1 |       | 4.64     | 1.36 | 3.88     | 4.71      | 2.11    | 4.58  | 4.93    | 4.38    | 4.58 | 3.47 |
|           | 264.0    | 67.7  | 201.1    | 221.6     | 106.4   | 262.4 | 278.3   | 230.6   | 245.9 | 180.9 |       | 4.34     | 1.31 | 3.58     | 4.38      | 1.96    | 4.73  | 4.57    | 4.13    | 4.21 | 3.20 |
|           | 283.9    | 79.4  | 195.8    | 215.8     | 103.6   | 242.8 | 289.4   | 252.4   | 239.4 | 176.1 |       | 4.72     | 1.53 | 3.48     | 4.26      | 1.90    | 4.36  | 4.78    | 4.55    | 4.09 | 3.11 |
|           | 292.6    | 83.8  | 195.8    | 215.8     | 103.6   | 218.4 | 295.4   | 261.4   | 239.4 | 176.1 |       | 4.89     | 1.62 | 3.48     | 4.26      | 1.90    | 3.89  | 4.90    | 4.72    | 4.09 | 3.11 |
|           | 263.6    | 69.2  | 195.8    | 215.8     | 103.6   | 228.9 | 275.5   | 231.2   | 239.4 | 176.1 |       | 4.33     | 1.34 | 3.48     | 4.26      | 1.90    | 4.09  | 4.52    | 4.15    | 4.09 | 3.11 |
|           | 251.9    | 63.4  | 195.8    | 215.8     | 103.6   | 256.8 | 267.5   | 219.2   | 239.4 | 176.1 |       | 4.11     | 1.23 | 3.48     | 4.26      | 1.90    | 4.62  | 4.37    | 3.92    | 4.09 | 3.11 |
|           | 242.8    | 60.5  | 190.5    | 210.0     | 100.8   | 254.7 | 258.6   | 210.8   | 233.0 | 171.3 |       | 3.94     | 1.17 | 3.38     | 4.15      | 1.85    | 4.58  | 4.20    | 3.76    | 3.97 | 3.02 |
|           | 233.6    | 57.6  | 185.2    | 204.1     | 98.0    | 224.6 | 249.8   | 202.4   | 226.5 | 166.6 |       | 3.77     | 1.11 | 3.29     | 4.04      | 1.80    | 4.01  | 4.04    | 3.60    | 3.85 | 2.93 |
|           | 239.9    | 59.0  | 190.5    | 210.0     | 100.8   | 216.3 | 256.6   | 207.8   | 233.0 | 171.3 |       | 3.89     | 1.14 | 3.38     | 4.15      | 1.85    | 3.85  | 4.17    | 3.70    | 3.97 | 3.02 |
|           | 255.3    | 63.4  | 201.1    | 221.6     | 106.4   | 238.0 | 272.3   | 221.5   | 245.9 | 180.9 |       | 4.18     | 1.23 | 3.58     | 4.38      | 1.96    | 4.26  | 4.46    | 3.96    | 4.21 | 3.20 |
|           | 282.3    | 73.5  | 211.7    | 233.3     | 112.0   | 266.7 | 296.0   | 247.3   | 258.8 | 190.4 |       | 4.69     | 1.42 | 3.78     | 4.60      | 2.06    | 4.81  | 4.91    | 4.45    | 4.45 | 3.38 |
|           | 344.3    | 101.2 | 222.2    | 245.0     | 117.6   | 281.4 | 343.7   | 309.3   | 271.8 | 199.9 |       | 5.91     | 1.95 | 3.98     | 4.82      | 2.17    | 5.09  | 5.84    | 5.65    | 4.70 | 3.56 |
|           | 351.0    | 101.2 | 232.8    | 256.6     | 123.2   | 275.2 | 353.4   | 314.0   | 284.7 | 209.4 |       | 6.05     | 1.95 | 4.19     | 5.05      | 2.27    | 4.97  | 6.03    | 5.74    | 4.95 | 3.74 |
|           | 322.8    | 83.6  | 243.4    | 268.3     | 128.8   | 272.5 | 339.1   | 282.4   | 297.7 | 218.9 |       | 5.48     | 1.61 | 4.39     | 5.27      | 2.38    | 4.92  | 5.75    | 5.13    | 5.19 | 3.92 |
|           | 326.2    | 83.6  | 248.7    | 274.1     | 131.6   | 278.1 | 344.0   | 284.8   | 304.1 | 223.7 |       | 5.55     | 1.61 | 4.49     | 5.38      | 2.44    | 5.03  | 5.84    | 5.17    | 5.32 | 4.01 |
|           | 326.6    | 82.1  | 254.0    | 280.0     | 134.4   | 280.2 | 346.9   | 284.1   | 310.6 | 228.5 |       | 5.56     | 1.58 | 4.59     | 5.49      | 2.49    | 5.07  | 5.90    | 5.16    | 5.45 | 4.10 |
|           | 323.0    | 78.6  | 259.3    | 285.8     | 137.2   | 280.2 | 346.9   | 279.2   | 317.1 | 233.2 |       | 5.49     | 1.52 | 4.69     | 5.60      | 2.54    | 5.07  | 5.90    | 5.06    | 5.57 | 4.19 |
|           | 324.6    | 77.7  | 264.6    | 291.6     | 140.0   | 283.8 | 350.6   | 279.7   | 323.6 | 238.0 |       | 5.52     | 1.50 | 4.79     | 5.71      | 2.60    | 5.14  | 5.97    | 5.07    | 5.70 | 4.28 |
|           | 328.1    | 77.7  | 269.9    | 297.5     | 142.8   | 289.4 | 355.5   | 282.1   | 330.0 | 242.7 |       | 5.59     | 1.50 | 4.90     | 5.82      | 2.65    | 5.25  | 6.07    | 5.12    | 5.82 | 4.38 |
|           | 329.7    | 76.8  | 275.2    | 303.3     | 145.6   | 295.0 | 359.2   | 282.7   | 336.5 | 247.5 |       | 5.62     | 1.48 | 5.00     | 5.93      | 2.70    | 5.35  | 6.14    | 5.13    | 5.95 | 4.47 |
|           | 330.1    | 77.0  | 275.2    | 303.3     | 145.6   | 295.0 | 359.5   | 283.1   | 336.5 | 247.5 |       | 5.63     | 1.49 | 5.00     | 5.93      | 2.70    | 5.35  | 6.15    | 5.14    | 5.95 | 4.47 |
|           | 323.9    | 75.6  | 269.9    | 297.5     | 142.8   | 289.4 | 352.6   | 277.8   | 330.0 | 242.7 |       | 5.50     | 1.46 | 4.90     | 5.82      | 2.65    | 5.25  | 6.01    | 5.04    | 5.82 | 4.38 |
|           | 319.9    | 75.3  | 264.6    | 291.6     | 140.0   | 283.8 | 347.4   | 274.9   | 323.6 | 238.0 |       | 5.43     | 1.46 | 4.79     | 5.71      | 2.60    | 5.14  | 5.91    | 4.98    | 5.70 | 4.28 |
|           | 305.8    | 73.4  | 248.7    | 274.1     | 131.6   | 268.3 | 330.0   | 263.6   | 304.1 | 223.7 |       | 5.15     | 1.42 | 4.49     | 5.38      | 2.44    | 4.84  | 5.57    | 4.77    | 5.32 | 4.01 |
|           | 294.0    | 72.6  | 232.8    | 256.6     | 123.2   | 266.8 | 314.3   | 254.8   | 284.7 | 209.4 |       | 4.92     | 1.40 | 4.19     | 5.05      | 2.27    | 4.81  | 5.26    | 4.60    | 4.95 | 3.74 |
|           | 277.6    | 69.4  | 217.0    | 239.1     | 114.8   | 269.5 | 295.3   | 241.2   | 265.3 | 195.1 |       | 4.60     | 1.34 | 3.88     | 4.71      | 2.11    | 4.86  | 4.90    | 4.34    | 4.58 | 3.47 |
|           | 273.4    | 74.2  | 195.8    | 215.8     | 103.6   | 235.9 | 282.3   | 241.5   | 239.4 | 176.1 |       | 4.52     | 1.43 | 3.48     | 4.26      | 1.90    | 4.22  | 4.65    | 4.34    | 4.09 | 3.11 |
|           | 261.6    | 73.4  | 179.9    | 198.3     | 95.2    | 199.4 | 266.5   | 232.7   | 220.0 | 161.8 |       | 4.30     | 1.42 | 3.19     | 3.93      | 1.74    | 3.54  | 4.35    | 4.17    | 3.73 | 2.84 |
|           | 219.6    | 57.4  | 164.0    | 180.8     | 86.8    | 191.0 | 230.0   | 192.5   | 200.6 | 147.5 |       | 3.51     | 1.11 | 2.89     | 3.59      | 1.59    | 3.38  | 3.68    | 3.42    | 3.37 | 2.58 |
|           | 197.8    | 49.8  | 153.5    | 169.2     | 81.2    | 202.1 | 209.9   | 172.1   | 187.7 | 138.0 |       | 3.12     | 0.97 | 2.70     | 3.36      | 1.48    | 3.59  | 3.31    | 3.04    | 3.14 | 2.41 |
|           | 195.5    | 48.7  | 153.5    | 169.2     | 81.2    | 204.9 | 208.3   | 169.7   | 187.7 | 138.0 |       | 3.08     | 0.94 | 2.70     | 3.36      | 1.48    | 3.64  | 3.29    | 2.99    | 3.14 | 2.41 |
|           | 193.1    | 47.5  | 153.5    | 169.2     | 81.2    | 185.3 | 206.7   | 167.3   | 187.7 | 138.0 |       | 3.03     | 0.92 | 2.70     | 3.36      | 1.48    | 3.28  | 3.26    | 2.95    | 3.14 | 2.41 |
|           | 193.1    | 47.5  | 153.5    | 169.2     | 81.2    | 174.1 | 206.7   | 167.3   | 187.7 | 138.0 |       | 3.03     | 0.92 | 2.70     | 3.36      | 1.48    | 3.07  | 3.26    | 2.95    | 3.14 | 2.41 |
|           | 195.5    | 48.7  | 153.5    | 169.2     | 81.2    | 182.5 | 208.3   | 169.7   | 187.7 | 138.0 |       | 3.08     | 0.94 | 2.70     | 3.36      | 1.48    | 3.23  | 3.29    | 2.99    | 3.14 | 2.41 |
|           | 207.1    | 54.5  | 153.5    | 169.2     | 81.2    | 196.5 | 216.3   | 181.8   | 187.7 | 138.0 |       | 3.29     | 1.06 | 2.70     | 3.36      | 1.48    | 3.49  | 3.43    | 3.22    | 3.14 | 2.41 |
|           | 240.4    | 72.9  | 148.2    | 163.3     | 78.4    | 193.7 | 236.6   | 217.5   | 181.2 | 133.3 |       | 3.90     | 1.41 | 2.60     | 3.25      | 1.43    | 3.43  | 3.80    | 3.89    | 3.02 | 2.32 |
|           | 229.4    | 69.2  | 142.9    | 157.5     | 75.6    | 174.1 | 226.5   | 207.3   | 174.7 | 128.5 |       | 3.69     | 1.34 | 2.50     | 3.13      | 1.38    | 3.07  | 3.61    | 3.69    | 2.91 | 2.23 |

| Flow Data | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |      |      |      |
|-----------|--------------|--------------------|---------|-------|---------|---------|-------|-------|-------|--------------|--------------------|---------|-------|---------|---------|------|------|------|------|------|
|           | 190.6        | 51.4               | 137.6   | 151.7 | 72.8    | 157.3   | 197.3 | 168.1 | 168.2 | 123.7        | 2.99               | 1.00    | 2.41  | 3.02    | 1.32    | 2.76 | 3.09 | 2.97 | 2.79 | 2.15 |
|           | 182.1        | 48.8               | 132.3   | 145.8 | 70.0    | 151.7   | 188.9 | 160.4 | 161.8 | 119.0        | 2.84               | 0.95    | 2.31  | 2.91    | 1.27    | 2.66 | 2.94 | 2.82 | 2.67 | 2.06 |
|           | 183.7        | 47.9               | 137.6   | 151.7 | 72.8    | 154.5   | 192.5 | 160.9 | 168.2 | 123.7        | 2.87               | 0.93    | 2.41  | 3.02    | 1.32    | 2.71 | 3.01 | 2.83 | 2.79 | 2.15 |
|           | 184.1        | 46.4               | 142.9   | 157.5 | 75.6    | 156.3   | 195.4 | 160.2 | 174.7 | 128.5        | 2.87               | 0.90    | 2.50  | 3.13    | 1.38    | 2.74 | 3.06 | 2.82 | 2.91 | 2.23 |
|           | 183.5        | 46.1               | 142.9   | 157.5 | 75.6    | 155.2   | 195.0 | 159.6 | 174.7 | 128.5        | 2.86               | 0.89    | 2.50  | 3.13    | 1.38    | 2.72 | 3.05 | 2.81 | 2.91 | 2.23 |
|           | 180.0        | 44.3               | 142.9   | 157.5 | 75.6    | 155.2   | 192.6 | 156.0 | 174.7 | 128.5        | 2.80               | 0.86    | 2.50  | 3.13    | 1.38    | 2.72 | 3.01 | 2.74 | 2.91 | 2.23 |
|           | 174.2        | 41.4               | 142.9   | 157.5 | 75.6    | 155.2   | 188.6 | 149.9 | 174.7 | 128.5        | 2.70               | 0.80    | 2.50  | 3.13    | 1.38    | 2.72 | 2.94 | 2.63 | 2.91 | 2.23 |
|           | 181.1        | 43.1               | 148.2   | 163.3 | 78.4    | 160.8   | 195.8 | 155.9 | 181.2 | 133.3        | 2.82               | 0.84    | 2.60  | 3.25    | 1.43    | 2.83 | 3.06 | 2.74 | 3.02 | 2.32 |
|           | 187.3        | 44.6               | 153.5   | 169.2 | 81.2    | 166.5   | 202.7 | 161.2 | 187.7 | 138.0        | 2.93               | 0.86    | 2.70  | 3.36    | 1.48    | 2.93 | 3.19 | 2.84 | 3.14 | 2.41 |
|           | 196.5        | 47.5               | 158.7   | 175.0 | 84.0    | 172.1   | 211.5 | 169.6 | 194.1 | 142.8        | 3.09               | 0.92    | 2.79  | 3.48    | 1.53    | 3.03 | 3.34 | 2.99 | 3.26 | 2.49 |
|           | 196.1        | 49.0               | 153.5   | 169.2 | 81.2    | 168.2   | 208.7 | 170.3 | 187.7 | 138.0        | 3.09               | 0.95    | 2.70  | 3.36    | 1.48    | 2.96 | 3.29 | 3.01 | 3.14 | 2.41 |
|           | 179.7        | 47.6               | 132.3   | 145.8 | 70.0    | 164.9   | 187.3 | 158.0 | 161.8 | 119.0        | 2.80               | 0.92    | 2.31  | 2.91    | 1.27    | 2.90 | 2.91 | 2.78 | 2.67 | 2.06 |
|           | 157.6        | 43.3               | 111.1   | 122.5 | 58.8    | 166.9   | 161.9 | 139.6 | 135.9 | 99.9         | 2.41               | 0.84    | 1.93  | 2.45    | 1.07    | 2.94 | 2.48 | 2.44 | 2.22 | 1.72 |
|           | 152.5        | 49.3               | 84.7    | 93.3  | 44.8    | 124.8   | 145.6 | 140.0 | 103.5 | 76.2         | 2.32               | 0.95    | 1.46  | 1.87    | 0.81    | 2.17 | 2.20 | 2.45 | 1.66 | 1.30 |
|           | 123.6        | 45.0               | 52.9    | 58.3  | 28.0    | 66.7    | 110.4 | 116.9 | 64.7  | 47.6         | 1.84               | 0.87    | 0.90  | 1.18    | 0.50    | 1.14 | 1.63 | 2.03 | 1.02 | 0.80 |
|           | 57.0         | 21.8               | 21.2    | 23.3  | 11.2    | 43.4    | 49.4  | 54.6  | 25.9  | 19.0         | 0.80               | 0.42    | 0.36  | 0.47    | 0.20    | 0.74 | 0.69 | 0.93 | 0.40 | 0.32 |
|           | 23.5         | 10.9               | 2.6     | 2.9   | 1.4     | 51.7    | 17.4  | 23.8  | 3.2   | 2.4          | 0.32               | 0.21    | 0.04  | 0.06    | 0.02    | 0.88 | 0.24 | 0.40 | 0.05 | 0.04 |
|           | 17.4         | 8.8                | 0.0     | 0.0   | 0.0     | 52.4    | 12.0  | 18.1  | 0.0   | 0.0          | 0.23               | 0.17    | 0.00  | 0.00    | 0.00    | 0.89 | 0.16 | 0.30 | 0.00 | 0.00 |
|           | 14.5         | 7.3                | 0.0     | 0.0   | 0.0     | 27.9    | 10.0  | 15.1  | 0.0   | 0.0          | 0.19               | 0.14    | 0.00  | 0.00    | 0.00    | 0.47 | 0.13 | 0.25 | 0.00 | 0.00 |
|           | 14.5         | 7.3                | 0.0     | 0.0   | 0.0     | 14.0    | 10.0  | 15.1  | 0.0   | 0.0          | 0.19               | 0.14    | 0.00  | 0.00    | 0.00    | 0.24 | 0.13 | 0.25 | 0.00 | 0.00 |
|           | 17.4         | 8.8                | 0.0     | 0.0   | 0.0     | 24.4    | 12.0  | 18.1  | 0.0   | 0.0          | 0.23               | 0.17    | 0.00  | 0.00    | 0.00    | 0.41 | 0.16 | 0.30 | 0.00 | 0.00 |
|           | 32.0         | 16.1               | 0.0     | 0.0   | 0.0     | 41.9    | 22.0  | 33.2  | 0.0   | 0.0          | 0.44               | 0.31    | 0.00  | 0.00    | 0.00    | 0.71 | 0.30 | 0.56 | 0.00 | 0.00 |
|           | 81.4         | 40.9               | 0.0     | 0.0   | 0.0     | 45.4    | 55.9  | 84.5  | 0.0   | 0.0          | 1.17               | 0.79    | 0.00  | 0.00    | 0.00    | 0.77 | 0.78 | 1.45 | 0.00 | 0.00 |
|           | 75.6         | 38.0               | 0.0     | 0.0   | 0.0     | 27.9    | 51.9  | 78.5  | 0.0   | 0.0          | 1.08               | 0.74    | 0.00  | 0.00    | 0.00    | 0.47 | 0.73 | 1.35 | 0.00 | 0.00 |
|           | 34.9         | 17.5               | 0.0     | 0.0   | 0.0     | 14.0    | 23.9  | 36.2  | 0.0   | 0.0          | 0.48               | 0.34    | 0.00  | 0.00    | 0.00    | 0.24 | 0.33 | 0.61 | 0.00 | 0.00 |
|           | 32.0         | 16.1               | 0.0     | 0.0   | 0.0     | 14.0    | 22.0  | 33.2  | 0.0   | 0.0          | 0.44               | 0.31    | 0.00  | 0.00    | 0.00    | 0.24 | 0.30 | 0.56 | 0.00 | 0.00 |
|           | 29.3         | 13.9               | 2.6     | 2.9   | 1.4     | 13.3    | 21.4  | 29.9  | 3.2   | 2.4          | 0.40               | 0.27    | 0.04  | 0.06    | 0.02    | 0.22 | 0.29 | 0.50 | 0.05 | 0.04 |
|           | 30.0         | 11.6               | 10.6    | 11.7  | 5.6     | 16.5    | 25.7  | 28.8  | 12.9  | 9.5          | 0.41               | 0.23    | 0.18  | 0.24    | 0.10    | 0.28 | 0.35 | 0.49 | 0.20 | 0.16 |
|           | 39.6         | 13.0               | 21.2    | 23.3  | 11.2    | 26.0    | 37.4  | 36.5  | 25.9  | 19.0         | 0.54               | 0.25    | 0.36  | 0.47    | 0.20    | 0.44 | 0.52 | 0.62 | 0.40 | 0.32 |
|           | 54.9         | 15.6               | 37.0    | 40.8  | 19.6    | 42.8    | 55.5  | 48.9  | 45.3  | 33.3         | 0.77               | 0.30    | 0.63  | 0.83    | 0.35    | 0.73 | 0.78 | 0.83 | 0.71 | 0.56 |
|           | 67.8         | 17.0               | 52.9    | 58.3  | 28.0    | 59.7    | 72.1  | 59.0  | 64.7  | 47.6         | 0.96               | 0.33    | 0.90  | 1.18    | 0.50    | 1.02 | 1.03 | 1.01 | 1.02 | 0.80 |
|           | 80.9         | 20.2               | 63.5    | 70.0  | 33.6    | 70.9    | 86.2  | 70.3  | 77.7  | 57.1         | 1.16               | 0.39    | 1.08  | 1.41    | 0.60    | 1.22 | 1.24 | 1.20 | 1.23 | 0.97 |
|           | 93.4         | 23.0               | 74.1    | 81.7  | 39.2    | 82.2    | 99.9  | 81.0  | 90.6  | 66.6         | 1.36               | 0.45    | 1.27  | 1.64    | 0.71    | 1.41 | 1.46 | 1.39 | 1.45 | 1.13 |
|           | 108.9        | 27.4               | 84.7    | 93.3  | 44.8    | 93.4    | 115.6 | 94.7  | 103.5 | 76.2         | 1.60               | 0.53    | 1.46  | 1.87    | 0.81    | 1.61 | 1.71 | 1.63 | 1.66 | 1.30 |
|           | 114.7        | 30.3               | 84.7    | 93.3  | 44.8    | 95.1    | 119.6 | 100.7 | 103.5 | 76.2         | 1.70               | 0.59    | 1.46  | 1.87    | 0.81    | 1.64 | 1.77 | 1.74 | 1.66 | 1.30 |
|           | 117.1        | 33.2               | 79.4    | 87.5  | 42.0    | 108.7   | 118.7 | 104.4 | 97.1  | 71.4         | 1.74               | 0.65    | 1.36  | 1.76    | 0.76    | 1.88 | 1.76 | 1.81 | 1.56 | 1.21 |
|           | 113.8        | 33.3               | 74.1    | 81.7  | 39.2    | 127.5   | 113.9 | 102.1 | 90.6  | 66.6         | 1.68               | 0.65    | 1.27  | 1.64    | 0.71    | 2.22 | 1.68 | 1.77 | 1.45 | 1.13 |
|           | 133.7        | 45.0               | 68.8    | 75.8  | 36.4    | 108.0   | 125.0 | 123.9 | 84.1  | 61.9         | 2.01               | 0.87    | 1.18  | 1.53    | 0.65    | 1.87 | 1.86 | 2.16 | 1.34 | 1.05 |
|           | 148.7        | 50.8               | 74.1    | 81.7  | 39.2    | 89.1    | 137.8 | 138.3 | 90.6  | 66.6         | 2.26               | 0.98    | 1.27  | 1.64    | 0.71    | 1.54 | 2.07 | 2.42 | 1.45 | 1.13 |
|           | 125.9        | 37.6               | 79.4    | 87.5  | 42.0    | 105.2   | 124.7 | 113.5 | 97.1  | 71.4         | 1.88               | 0.73    | 1.36  | 1.76    | 0.76    | 1.82 | 1.86 | 1.97 | 1.56 | 1.21 |
|           | 114.2        | 31.8               | 79.4    | 87.5  | 42.0    | 133.2   | 116.7 | 101.4 | 97.1  | 71.4         | 1.69               | 0.62    | 1.36  | 1.76    | 0.76    | 2.32 | 1.73 | 1.75 | 1.56 | 1.21 |
|           | 117.6        | 31.7               | 84.7    | 93.3  | 44.8    | 142.3   | 121.6 | 103.8 | 103.5 | 76.2         | 1.74               | 0.62    | 1.46  | 1.87    | 0.81    | 2.49 | 1.81 | 1.80 | 1.66 | 1.30 |
|           | 120.9        | 31.7               | 90.0    | 99.2  | 47.6    | 123.5   | 126.5 | 106.1 | 110.0 | 80.9         | 1.80               | 0.62    | 1.55  | 1.99    | 0.86    | 2.15 | 1.88 | 1.84 | 1.77 | 1.38 |
|           | 127.2        | 33.2               | 95.2    | 105.0 | 50.4    | 115.1   | 133.3 | 111.4 | 116.5 | 85.7         | 1.90               | 0.64    | 1.64  | 2.11    | 0.91    | 2.00 | 2.00 | 1.93 | 1.89 | 1.47 |
|           | 148.9        | 38.9               | 111.1   | 122.5 | 58.8    | 142.4   | 155.9 | 130.5 | 135.9 | 99.9         | 2.26               | 0.76    | 1.93  | 2.45    | 1.07    | 2.49 | 2.37 | 2.28 | 2.22 | 1.72 |
|           | 182.2        | 50.5               | 127.0   | 140.0 | 67.2    | 176.8   | 186.4 | 161.7 | 155.3 | 114.2        | 2.84               | 0.98    | 2.21  | 2.79    | 1.22    | 3.12 | 2.90 | 2.85 | 2.56 | 1.97 |
|           | 244.1        | 78.2               | 137.6   | 151.7 | 72.8    | 191.5   | 234.0 | 223.7 | 168.2 | 123.7        | 3.97               | 1.51    | 2.41  | 3.02    | 1.32    | 3.39 | 3.75 | 4.00 | 2.79 | 2.15 |
|           | 244.6        | 76.8               | 142.9   | 157.5 | 75.6    | 179.7   | 236.9 | 223.0 | 174.7 | 128.5        | 3.97               | 1.48    | 2.50  | 3.13    | 1.38    | 3.17 | 3.80 | 3.99 | 2.91 | 2.23 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 210.1     | 57.8 | 148.2     | 163.3     | 78.4    | 171.3 | 215.8   | 186.1   | 181.2 | 133.3 |       | 3.34      | 1.12 | 2.60      | 3.25      | 1.43    | 3.02  | 3.42    | 3.30    | 3.02 | 2.32 |
|           | 219.7     | 59.2 | 158.7     | 175.0     | 84.0    | 182.6 | 227.5   | 193.8   | 194.1 | 142.8 |       | 3.52      | 1.15 | 2.79      | 3.48      | 1.53    | 3.23  | 3.63    | 3.44    | 3.26 | 2.49 |
|           | 226.5     | 59.1 | 169.3     | 186.6     | 89.6    | 190.3 | 237.2   | 198.4   | 207.1 | 152.3 |       | 3.64      | 1.14 | 2.99      | 3.70      | 1.64    | 3.37  | 3.81    | 3.53    | 3.49 | 2.67 |
|           | 230.3     | 57.6 | 179.9     | 198.3     | 95.2    | 196.3 | 244.9   | 200.1   | 220.0 | 161.8 |       | 3.71      | 1.12 | 3.19      | 3.93      | 1.74    | 3.48  | 3.95    | 3.56    | 3.73 | 2.84 |
|           | 233.6     | 57.6 | 185.2     | 204.1     | 98.0    | 200.2 | 249.8   | 202.4   | 226.5 | 166.6 |       | 3.77      | 1.11 | 3.29      | 4.04      | 1.80    | 3.55  | 4.04    | 3.60    | 3.85 | 2.93 |
|           | 236.4     | 57.3 | 190.5     | 210.0     | 100.8   | 205.8 | 254.3   | 204.1   | 233.0 | 171.3 |       | 3.82      | 1.11 | 3.38      | 4.15      | 1.85    | 3.66  | 4.12    | 3.64    | 3.97 | 3.02 |
|           | 236.8     | 55.8 | 195.8     | 215.8     | 103.6   | 211.4 | 257.1   | 203.5   | 239.4 | 176.1 |       | 3.83      | 1.08 | 3.48      | 4.26      | 1.90    | 3.76  | 4.18    | 3.62    | 4.09 | 3.11 |
|           | 237.4     | 56.1 | 195.8     | 215.8     | 103.6   | 211.4 | 257.5   | 204.1   | 239.4 | 176.1 |       | 3.84      | 1.09 | 3.48      | 4.26      | 1.90    | 3.76  | 4.18    | 3.63    | 4.09 | 3.11 |
|           | 243.7     | 57.5 | 201.1     | 221.6     | 106.4   | 217.0 | 264.4   | 209.4   | 245.9 | 180.9 |       | 3.96      | 1.11 | 3.58      | 4.38      | 1.96    | 3.87  | 4.31    | 3.73    | 4.21 | 3.20 |
|           | 252.8     | 60.4 | 206.4     | 227.5     | 109.2   | 222.7 | 273.2   | 217.8   | 252.4 | 185.6 |       | 4.13      | 1.17 | 3.68      | 4.49      | 2.01    | 3.97  | 4.48    | 3.89    | 4.33 | 3.29 |
|           | 246.1     | 60.5 | 195.8     | 215.8     | 103.6   | 213.2 | 263.5   | 213.1   | 239.4 | 176.1 |       | 4.00      | 1.17 | 3.48      | 4.26      | 1.90    | 3.80  | 4.29    | 3.80    | 4.09 | 3.11 |
|           | 223.5     | 57.7 | 169.3     | 186.6     | 89.6    | 204.3 | 235.2   | 195.4   | 207.1 | 152.3 |       | 3.58      | 1.12 | 2.99      | 3.70      | 1.64    | 3.63  | 3.77    | 3.47    | 3.49 | 2.67 |
|           | 195.2     | 51.9 | 142.9     | 157.5     | 75.6    | 200.6 | 203.0   | 171.7   | 174.7 | 128.5 |       | 3.07      | 1.01 | 2.50      | 3.13      | 1.38    | 3.56  | 3.19    | 3.03    | 2.91 | 2.23 |
|           | 196.3     | 59.3 | 121.7     | 134.2     | 64.4    | 164.2 | 193.5   | 177.5   | 148.8 | 109.5 |       | 3.09      | 1.15 | 2.12      | 2.68      | 1.17    | 2.89  | 3.02    | 3.14    | 2.45 | 1.89 |
|           | 180.0     | 58.0 | 100.5     | 110.8     | 53.2    | 117.2 | 172.1   | 165.1   | 123.0 | 90.4  |       | 2.80      | 1.12 | 1.74      | 2.22      | 0.96    | 2.04  | 2.65    | 2.91    | 2.00 | 1.55 |
|           | 125.9     | 37.6 | 79.4      | 87.5      | 42.0    | 105.2 | 124.7   | 113.5   | 97.1  | 71.4  |       | 1.88      | 0.73 | 1.36      | 1.76      | 0.76    | 1.82  | 1.86    | 1.97    | 1.56 | 1.21 |
|           | 101.7     | 28.9 | 68.8      | 75.8      | 36.4    | 121.9 | 103.0   | 90.7    | 84.1  | 61.9  |       | 1.49      | 0.56 | 1.18      | 1.53      | 0.65    | 2.12  | 1.51    | 1.56    | 1.34 | 1.05 |
|           | 92.5      | 26.0 | 63.5      | 70.0      | 33.6    | 119.8 | 94.2    | 82.3    | 77.7  | 57.1  |       | 1.34      | 0.51 | 1.08      | 1.41      | 0.60    | 2.08  | 1.37    | 1.42    | 1.23 | 0.97 |
|           | 83.4      | 23.1 | 58.2      | 64.2      | 30.8    | 89.7  | 85.3    | 74.0    | 71.2  | 52.4  |       | 1.20      | 0.45 | 0.99      | 1.29      | 0.55    | 1.55  | 1.23    | 1.27    | 1.13 | 0.88 |
|           | 89.6      | 24.5 | 63.5      | 70.0      | 33.6    | 81.4  | 92.2    | 79.3    | 77.7  | 57.1  |       | 1.30      | 0.48 | 1.08      | 1.41      | 0.60    | 1.40  | 1.34    | 1.36    | 1.23 | 0.97 |
|           | 98.8      | 27.4 | 68.8      | 75.8      | 36.4    | 97.5  | 101.0   | 87.7    | 84.1  | 61.9  |       | 1.44      | 0.53 | 1.18      | 1.53      | 0.65    | 1.68  | 1.48    | 1.51    | 1.34 | 1.05 |
|           | 119.6     | 36.2 | 74.1      | 81.7      | 39.2    | 120.6 | 117.9   | 108.1   | 90.6  | 66.6  |       | 1.78      | 0.70 | 1.27      | 1.64      | 0.71    | 2.10  | 1.74    | 1.87    | 1.45 | 1.13 |
|           | 181.5     | 63.9 | 84.7      | 93.3      | 44.8    | 135.3 | 165.5   | 170.2   | 103.5 | 76.2  |       | 2.83      | 1.24 | 1.46      | 1.87      | 0.81    | 2.36  | 2.54    | 3.00    | 1.66 | 1.30 |
|           | 194.5     | 65.3 | 100.5     | 110.8     | 53.2    | 134.7 | 182.1   | 180.2   | 123.0 | 90.4  |       | 3.06      | 1.26 | 1.74      | 2.22      | 0.96    | 2.35  | 2.82    | 3.19    | 2.00 | 1.55 |
|           | 172.6     | 49.1 | 116.4     | 128.3     | 61.6    | 137.6 | 174.7   | 154.0   | 142.4 | 104.7 |       | 2.67      | 0.95 | 2.02      | 2.56      | 1.12    | 2.40  | 2.70    | 2.70    | 2.33 | 1.80 |
|           | 169.7     | 47.7 | 116.4     | 128.3     | 61.6    | 137.6 | 172.7   | 151.0   | 142.4 | 104.7 |       | 2.62      | 0.92 | 2.02      | 2.56      | 1.12    | 2.40  | 2.66    | 2.65    | 2.33 | 1.80 |
|           | 157.6     | 43.3 | 111.1     | 122.5     | 58.8    | 128.5 | 161.9   | 139.6   | 135.9 | 99.9  |       | 2.41      | 0.84 | 1.93      | 2.45      | 1.07    | 2.24  | 2.48    | 2.44    | 2.22 | 1.72 |
|           | 142.6     | 37.5 | 105.8     | 116.7     | 56.0    | 117.6 | 149.0   | 125.2   | 129.4 | 95.2  |       | 2.16      | 0.73 | 1.83      | 2.34      | 1.01    | 2.04  | 2.26    | 2.18    | 2.11 | 1.63 |
|           | 133.5     | 34.6 | 100.5     | 110.8     | 53.2    | 110.3 | 140.2   | 116.8   | 123.0 | 90.4  |       | 2.00      | 0.67 | 1.74      | 2.22      | 0.96    | 1.91  | 2.11    | 2.03    | 2.00 | 1.55 |
|           | 123.7     | 31.4 | 95.2      | 105.0     | 50.4    | 104.6 | 130.9   | 107.8   | 116.5 | 85.7  |       | 1.84      | 0.61 | 1.64      | 2.11      | 0.91    | 1.81  | 1.96    | 1.87    | 1.89 | 1.47 |
|           | 111.6     | 27.1 | 90.0      | 99.2      | 47.6    | 99.0  | 120.1   | 96.4    | 110.0 | 80.9  |       | 1.65      | 0.53 | 1.55      | 1.99      | 0.86    | 1.71  | 1.78    | 1.66    | 1.77 | 1.38 |
|           | 112.2     | 27.3 | 90.0      | 99.2      | 47.6    | 99.0  | 120.5   | 97.0    | 110.0 | 80.9  |       | 1.66      | 0.53 | 1.55      | 1.99      | 0.86    | 1.71  | 1.79    | 1.68    | 1.77 | 1.38 |
|           | 112.2     | 27.3 | 90.0      | 99.2      | 47.6    | 99.0  | 120.5   | 97.0    | 110.0 | 80.9  |       | 1.66      | 0.53 | 1.55      | 1.99      | 0.86    | 1.71  | 1.79    | 1.68    | 1.77 | 1.38 |
|           | 115.1     | 28.8 | 90.0      | 99.2      | 47.6    | 99.0  | 122.5   | 100.0   | 110.0 | 80.9  |       | 1.70      | 0.56 | 1.55      | 1.99      | 0.86    | 1.71  | 1.82    | 1.73    | 1.77 | 1.38 |
|           | 114.7     | 30.3 | 84.7      | 93.3      | 44.8    | 95.1  | 119.6   | 100.7   | 103.5 | 76.2  |       | 1.70      | 0.59 | 1.46      | 1.87      | 0.81    | 1.64  | 1.77    | 1.74    | 1.66 | 1.30 |
|           | 104.6     | 30.4 | 68.8      | 75.8      | 36.4    | 97.5  | 105.0   | 93.7    | 84.1  | 61.9  |       | 1.53      | 0.59 | 1.18      | 1.53      | 0.65    | 1.68  | 1.54    | 1.62    | 1.34 | 1.05 |
|           | 88.7      | 27.5 | 52.9      | 58.3      | 28.0    | 105.1 | 86.5    | 80.7    | 64.7  | 47.6  |       | 1.28      | 0.53 | 0.90      | 1.18      | 0.50    | 1.82  | 1.25    | 1.39    | 1.02 | 0.80 |
|           | 102.4     | 37.8 | 42.3      | 46.7      | 22.4    | 79.9  | 90.7    | 97.2    | 51.8  | 38.1  |       | 1.50      | 0.73 | 0.72      | 0.94      | 0.40    | 1.37  | 1.31    | 1.68    | 0.81 | 0.64 |
|           | 92.3      | 37.9 | 26.5      | 29.2      | 14.0    | 38.6  | 76.2    | 90.2    | 32.4  | 23.8  |       | 1.34      | 0.73 | 0.45      | 0.59      | 0.25    | 0.65  | 1.09    | 1.55    | 0.50 | 0.40 |
|           | 44.5      | 18.9 | 10.6      | 11.7      | 5.6     | 32.2  | 35.7    | 43.9    | 12.9  | 9.5   |       | 0.61      | 0.37 | 0.18      | 0.24      | 0.10    | 0.55  | 0.49    | 0.75    | 0.20 | 0.16 |
|           | 32.9      | 13.1 | 10.6      | 11.7      | 5.6     | 60.1  | 27.7    | 31.8    | 12.9  | 9.5   |       | 0.45      | 0.26 | 0.18      | 0.24      | 0.10    | 1.03  | 0.38    | 0.54    | 0.20 | 0.16 |
|           | 42.5      | 14.5 | 21.2      | 23.3      | 11.2    | 74.8  | 39.4    | 39.5    | 25.9  | 19.0  |       | 0.59      | 0.28 | 0.36      | 0.47      | 0.20    | 1.28  | 0.54    | 0.67    | 0.40 | 0.32 |
|           | 52.1      | 15.9 | 31.7      | 35.0      | 16.8    | 61.6  | 51.1    | 47.2    | 38.8  | 28.6  |       | 0.73      | 0.31 | 0.54      | 0.71      | 0.30    | 1.05  | 0.71    | 0.80    | 0.60 | 0.48 |
|           | 70.9      | 20.2 | 47.6      | 52.5      | 25.2    | 64.5  | 71.6    | 63.3    | 58.2  | 42.8  |       | 1.01      | 0.39 | 0.81      | 1.06      | 0.45    | 1.10  | 1.02    | 1.08    | 0.91 | 0.72 |
|           | 92.5      | 26.0 | 63.5      | 70.0      | 33.6    | 91.9  | 94.2    | 82.3    | 77.7  | 57.1  |       | 1.34      | 0.51 | 1.08      | 1.41      | 0.60    | 1.58  | 1.37    | 1.42    | 1.23 | 0.97 |
|           | 125.9     | 37.6 | 79.4      | 87.5      | 42.0    | 126.2 | 124.7   | 113.5   | 97.1  | 71.4  |       | 1.88      | 0.73 | 1.36      | 1.76      | 0.76    | 2.20  | 1.86    | 1.97    | 1.56 | 1.21 |
|           | 194.0     | 66.8 | 95.2      | 105.0     | 50.4    | 146.5 | 179.2   | 180.9   | 116.5 | 85.7  |       | 3.05      | 1.29 | 1.64      | 2.11      | 0.91    | 2.57  | 2.77    | 3.20    | 1.89 | 1.47 |
|           | 194.5     | 65.3 | 100.5     | 110.8     | 53.2    | 134.7 | 182.1   | 180.2   | 123.0 | 90.4  |       | 3.06      | 1.26 | 1.74      | 2.22      | 0.96    | 2.35  | 2.82    | 3.19    | 2.00 | 1.55 |

| Flow Data | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |      |      |      |      |
|-----------|--------------|--------------------|---------|-------|---------|---------|-------|-------|-------|--------------|--------------------|---------|-------|---------|---------|------|------|------|------|------|------|
|           | 160.1        | 46.3               | 105.8   | 116.7 | 56.0    | 126.4   | 161.0 | 143.3 | 129.4 | 95.2         |                    | 2.45    | 0.90  | 1.83    | 2.34    | 1.01 | 2.20 | 2.46 | 2.51 | 2.11 | 1.63 |
|           | 169.7        | 47.7               | 116.4   | 128.3 | 61.6    | 137.6   | 172.7 | 151.0 | 142.4 | 104.7        |                    | 2.62    | 0.92  | 2.02    | 2.56    | 1.12 | 2.40 | 2.66 | 2.65 | 2.33 | 1.80 |
|           | 170.1        | 46.2               | 121.7   | 134.2 | 64.4    | 139.7   | 175.6 | 150.3 | 148.8 | 109.5        |                    | 2.63    | 0.90  | 2.12    | 2.68    | 1.17 | 2.44 | 2.71 | 2.64 | 2.45 | 1.89 |
|           | 165.9        | 42.4               | 127.0   | 140.0 | 67.2    | 139.6   | 175.2 | 144.8 | 155.3 | 114.2        |                    | 2.56    | 0.82  | 2.21    | 2.79    | 1.22 | 2.44 | 2.70 | 2.54 | 2.56 | 1.97 |
|           | 166.7        | 41.0               | 132.3   | 145.8 | 70.0    | 142.9   | 178.3 | 144.4 | 161.8 | 119.0        |                    | 2.57    | 0.80  | 2.31    | 2.91    | 1.27 | 2.50 | 2.76 | 2.53 | 2.67 | 2.06 |
|           | 170.5        | 41.2               | 137.6   | 151.7 | 72.8    | 148.6   | 183.5 | 147.2 | 168.2 | 123.7        |                    | 2.63    | 0.80  | 2.41    | 3.02    | 1.32 | 2.60 | 2.85 | 2.58 | 2.79 | 2.15 |
|           | 172.7        | 40.6               | 142.9   | 157.5 | 75.6    | 154.2   | 187.5 | 148.3 | 174.7 | 128.5        |                    | 2.67    | 0.79  | 2.50    | 3.13    | 1.38 | 2.71 | 2.92 | 2.60 | 2.91 | 2.23 |
|           | 179.3        | 42.3               | 148.2   | 163.3 | 78.4    | 159.8   | 194.6 | 154.1 | 181.2 | 133.3        |                    | 2.79    | 0.82  | 2.60    | 3.25    | 1.43 | 2.81 | 3.04 | 2.71 | 3.02 | 2.32 |
|           | 191.8        | 45.1               | 158.7   | 175.0 | 84.0    | 171.0   | 208.4 | 164.8 | 194.1 | 142.8        |                    | 3.01    | 0.88  | 2.79    | 3.48    | 1.53 | 3.01 | 3.29 | 2.90 | 3.26 | 2.49 |
|           | 206.4        | 49.0               | 169.3   | 186.6 | 89.6    | 182.3   | 223.5 | 177.6 | 207.1 | 152.3        |                    | 3.27    | 0.95  | 2.99    | 3.70    | 1.64 | 3.22 | 3.56 | 3.14 | 3.49 | 2.67 |
|           | 204.2        | 49.6               | 164.0   | 180.8 | 86.8    | 177.9   | 219.4 | 176.5 | 200.6 | 147.5        |                    | 3.23    | 0.96  | 2.89    | 3.59    | 1.59 | 3.14 | 3.48 | 3.12 | 3.37 | 2.58 |
|           | 179.0        | 45.5               | 137.6   | 151.7 | 72.8    | 163.2   | 189.3 | 156.1 | 168.2 | 123.7        |                    | 2.78    | 0.88  | 2.41    | 3.02    | 1.32 | 2.87 | 2.95 | 2.74 | 2.79 | 2.15 |
|           | 149.8        | 39.4               | 111.1   | 122.5 | 58.8    | 152.2   | 156.5 | 131.4 | 135.9 | 99.9         |                    | 2.28    | 0.76  | 1.93    | 2.45    | 1.07 | 2.67 | 2.38 | 2.29 | 2.22 | 1.72 |
|           | 149.3        | 44.3               | 95.2    | 105.0 | 50.4    | 125.6   | 148.5 | 134.4 | 116.5 | 85.7         |                    | 2.27    | 0.86  | 1.64    | 2.11    | 0.91 | 2.19 | 2.25 | 2.35 | 1.89 | 1.47 |
|           | 149.1        | 45.9               | 90.0    | 99.2  | 47.6    | 102.9   | 145.8 | 135.4 | 110.0 | 80.9         |                    | 2.27    | 0.89  | 1.55    | 1.99    | 0.86 | 1.78 | 2.20 | 2.37 | 1.77 | 1.38 |
|           | 122.5        | 34.2               | 84.7    | 93.3  | 44.8    | 104.6   | 125.0 | 108.9 | 103.5 | 76.2         |                    | 1.82    | 0.66  | 1.46    | 1.87    | 0.81 | 1.81 | 1.86 | 1.89 | 1.66 | 1.30 |
|           | 108.1        | 28.7               | 79.4    | 87.5  | 42.0    | 118.5   | 112.6 | 95.1  | 97.1  | 71.4         |                    | 1.59    | 0.56  | 1.36    | 1.76    | 0.76 | 2.06 | 1.66 | 1.64 | 1.56 | 1.21 |
|           | 106.1        | 27.7               | 79.4    | 87.5  | 42.0    | 120.9   | 111.2 | 93.0  | 97.1  | 71.4         |                    | 1.56    | 0.54  | 1.36    | 1.76    | 0.76 | 2.10 | 1.64 | 1.60 | 1.56 | 1.21 |
|           | 104.1        | 26.7               | 79.4    | 87.5  | 42.0    | 103.8   | 109.8 | 90.8  | 97.1  | 71.4         |                    | 1.52    | 0.52  | 1.36    | 1.76    | 0.76 | 1.80 | 1.61 | 1.57 | 1.56 | 1.21 |
|           | 110.3        | 28.1               | 84.7    | 93.3  | 44.8    | 99.7    | 116.6 | 96.2  | 103.5 | 76.2         |                    | 1.62    | 0.55  | 1.46    | 1.87    | 0.81 | 1.72 | 1.72 | 1.66 | 1.66 | 1.30 |
|           | 118.6        | 30.6               | 90.0    | 99.2  | 47.6    | 112.6   | 124.9 | 103.7 | 110.0 | 80.9         |                    | 1.76    | 0.59  | 1.55    | 1.99    | 0.86 | 1.95 | 1.86 | 1.79 | 1.77 | 1.38 |
|           | 135.0        | 37.1               | 95.2    | 105.0 | 50.4    | 130.5   | 138.7 | 119.6 | 116.5 | 85.7         |                    | 2.03    | 0.72  | 1.64    | 2.11    | 0.91 | 2.27 | 2.09 | 2.08 | 1.89 | 1.47 |
|           | 182.1        | 57.4               | 105.8   | 116.7 | 56.0    | 144.2   | 176.2 | 166.2 | 129.4 | 95.2         |                    | 2.84    | 1.11  | 1.83    | 2.34    | 1.01 | 2.52 | 2.72 | 2.93 | 2.11 | 1.63 |
|           | 184.3        | 56.7               | 111.1   | 122.5 | 58.8    | 137.6   | 180.2 | 167.3 | 135.9 | 99.9         |                    | 2.88    | 1.10  | 1.93    | 2.45    | 1.07 | 2.40 | 2.79 | 2.95 | 2.22 | 1.72 |
|           | 162.1        | 43.9               | 116.4   | 128.3 | 61.6    | 133.4   | 167.5 | 143.1 | 142.4 | 104.7        |                    | 2.49    | 0.85  | 2.02    | 2.56    | 1.12 | 2.33 | 2.57 | 2.51 | 2.33 | 1.80 |
|           | 172.6        | 45.7               | 127.0   | 140.0 | 67.2    | 144.6   | 179.8 | 151.7 | 155.3 | 114.2        |                    | 2.67    | 0.89  | 2.21    | 2.79    | 1.22 | 2.53 | 2.78 | 2.66 | 2.56 | 1.97 |
|           | 187.3        | 48.0               | 142.9   | 157.5 | 75.6    | 159.1   | 197.6 | 163.5 | 174.7 | 128.5        |                    | 2.93    | 0.93  | 2.50    | 3.13    | 1.38 | 2.79 | 3.10 | 2.88 | 2.91 | 2.23 |
|           | 201.7        | 50.1               | 158.7   | 175.0 | 84.0    | 172.8   | 215.1 | 175.1 | 194.1 | 142.8        |                    | 3.19    | 0.97  | 2.79    | 3.48    | 1.53 | 3.05 | 3.41 | 3.09 | 3.26 | 2.49 |
|           | 208.6        | 51.8               | 164.0   | 180.8 | 86.8    | 177.7   | 222.4 | 181.0 | 200.6 | 147.5        |                    | 3.31    | 1.00  | 2.89    | 3.59    | 1.59 | 3.14 | 3.54 | 3.20 | 3.37 | 2.58 |
|           | 211.3        | 51.5               | 169.3   | 186.6 | 89.6    | 183.3   | 226.8 | 182.7 | 207.1 | 152.3        |                    | 3.36    | 1.00  | 2.99    | 3.70    | 1.64 | 3.24 | 3.62 | 3.24 | 3.49 | 2.67 |
|           | 211.8        | 50.0               | 174.6   | 192.5 | 92.4    | 188.9   | 229.7 | 182.1 | 213.5 | 157.1        |                    | 3.37    | 0.97  | 3.09    | 3.81    | 1.69 | 3.34 | 3.67 | 3.22 | 3.61 | 2.76 |
|           | 212.4        | 50.3               | 174.6   | 192.5 | 92.4    | 188.9   | 230.1 | 182.7 | 213.5 | 157.1        |                    | 3.38    | 0.98  | 3.09    | 3.81    | 1.69 | 3.34 | 3.68 | 3.23 | 3.61 | 2.76 |
|           | 218.6        | 51.8               | 179.9   | 198.3 | 95.2    | 194.6   | 237.0 | 188.0 | 220.0 | 161.8        |                    | 3.49    | 1.00  | 3.19    | 3.93    | 1.74 | 3.45 | 3.80 | 3.33 | 3.73 | 2.84 |
|           | 227.8        | 54.7               | 185.2   | 204.1 | 98.0    | 200.2   | 245.8 | 196.4 | 226.5 | 166.6        |                    | 3.66    | 1.06  | 3.29    | 4.04    | 1.80 | 3.55 | 3.97 | 3.49 | 3.85 | 2.93 |
|           | 221.1        | 54.7               | 174.6   | 192.5 | 92.4    | 190.7   | 236.1 | 191.7 | 213.5 | 157.1        |                    | 3.54    | 1.06  | 3.09    | 3.81    | 1.69 | 3.38 | 3.79 | 3.40 | 3.61 | 2.76 |
|           | 204.8        | 53.3               | 153.5   | 169.2 | 81.2    | 187.4   | 214.7 | 179.4 | 187.7 | 138.0        |                    | 3.24    | 1.03  | 2.70    | 3.36    | 1.48 | 3.32 | 3.40 | 3.17 | 3.14 | 2.41 |
|           | 182.6        | 49.1               | 132.3   | 145.8 | 70.0    | 189.4   | 189.3 | 161.0 | 161.8 | 119.0        |                    | 2.85    | 0.95  | 2.31    | 2.91    | 1.27 | 3.35 | 2.95 | 2.83 | 2.67 | 2.06 |
|           | 190.0        | 57.9               | 116.4   | 128.3 | 61.6    | 158.5   | 186.7 | 172.1 | 142.4 | 104.7        |                    | 2.98    | 1.12  | 2.02    | 2.56    | 1.12 | 2.78 | 2.90 | 3.04 | 2.33 | 1.80 |
|           | 180.0        | 58.0               | 100.5   | 110.8 | 53.2    | 117.2   | 172.1 | 165.1 | 123.0 | 90.4         |                    | 2.80    | 1.12  | 1.74    | 2.22    | 0.96 | 2.04 | 2.65 | 2.91 | 2.00 | 1.55 |
|           | 132.1        | 39.1               | 84.7    | 93.3  | 44.8    | 110.9   | 131.6 | 118.8 | 103.5 | 76.2         |                    | 1.98    | 0.76  | 1.46    | 1.87    | 0.81 | 1.92 | 1.97 | 2.07 | 1.66 | 1.30 |
|           | 114.2        | 31.8               | 79.4    | 87.5  | 42.0    | 133.2   | 116.7 | 101.4 | 97.1  | 71.4         |                    | 1.69    | 0.62  | 1.36    | 1.76    | 0.76 | 2.32 | 1.73 | 1.75 | 1.56 | 1.21 |
|           | 117.6        | 31.7               | 84.7    | 93.3  | 44.8    | 142.3   | 121.6 | 103.8 | 103.5 | 76.2         |                    | 1.74    | 0.62  | 1.46    | 1.87    | 0.81 | 2.49 | 1.81 | 1.80 | 1.66 | 1.30 |
|           | 120.9        | 31.7               | 90.0    | 99.2  | 47.6    | 123.5   | 126.5 | 106.1 | 110.0 | 80.9         |                    | 1.80    | 0.62  | 1.55    | 1.99    | 0.86 | 2.15 | 1.88 | 1.84 | 1.77 | 1.38 |
|           | 120.9        | 31.7               | 90.0    | 99.2  | 47.6    | 109.5   | 126.5 | 106.1 | 110.0 | 80.9         |                    | 1.80    | 0.62  | 1.55    | 1.99    | 0.86 | 1.90 | 1.88 | 1.84 | 1.77 | 1.38 |
|           | 130.1        | 34.6               | 95.2    | 105.0 | 50.4    | 125.6   | 135.3 | 114.5 | 116.5 | 85.7         |                    | 1.95    | 0.67  | 1.64    | 2.11    | 0.91 | 2.19 | 2.03 | 1.99 | 1.89 | 1.47 |
|           | 150.9        | 43.4               | 100.5   | 110.8 | 53.2    | 148.7   | 152.1 | 134.9 | 123.0 | 90.4         |                    | 2.30    | 0.84  | 1.74    | 2.22    | 0.96 | 2.60 | 2.31 | 2.36 | 2.00 | 1.55 |
|           | 206.6        | 69.6               | 105.8   | 116.7 | 56.0    | 157.8   | 192.9 | 191.6 | 129.4 | 95.2         |                    | 3.28    | 1.35  | 1.83    | 2.34    | 1.01 | 2.77 | 3.01 | 3.40 | 2.11 | 1.63 |
|           | 213.3        | 69.6               | 116.4   | 128.3 | 61.6    | 151.6   | 202.6 | 196.3 | 142.4 | 104.7        |                    | 3.40    | 1.34  | 2.02    | 2.56    | 1.12 | 2.66 | 3.18 | 3.49 | 2.33 | 1.80 |

| Flow Data | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|----------|------|----------|-----------|---------|-------|---------|---------|-------|-------|-------|----------|------|----------|-----------|---------|-------|---------|---------|------|------|
|           | 185.1    | 52.0 | 127.0    | 140.0     | 67.2    | 148.8 | 188.4   | 164.7   | 155.3 | 114.2 |       | 2.89     | 1.01 | 2.21     | 2.79      | 1.22    | 2.61  | 2.93    | 2.90    | 2.56 | 1.97 |
|           | 194.7    | 53.4 | 137.6    | 151.7     | 72.8    | 160.1 | 200.1   | 172.4   | 168.2 | 123.7 |       | 3.06     | 1.03 | 2.41     | 3.02      | 1.32    | 2.81  | 3.14    | 3.04    | 2.79 | 2.15 |
|           | 195.2    | 51.9 | 142.9    | 157.5     | 75.6    | 162.2 | 203.0   | 171.7   | 174.7 | 128.5 |       | 3.07     | 1.01 | 2.50     | 3.13      | 1.38    | 2.85  | 3.19    | 3.03    | 2.91 | 2.23 |
|           | 190.4    | 47.8 | 148.2    | 163.3     | 78.4    | 161.9 | 202.2   | 165.6   | 181.2 | 133.3 |       | 2.99     | 0.93 | 2.60     | 3.25      | 1.43    | 2.85  | 3.18    | 2.92    | 3.02 | 2.32 |
|           | 190.2    | 46.0 | 153.5    | 169.2     | 81.2    | 165.1 | 204.7   | 164.3   | 187.7 | 138.0 |       | 2.98     | 0.89 | 2.70     | 3.36      | 1.48    | 2.90  | 3.22    | 2.89    | 3.14 | 2.41 |
|           | 188.1    | 45.0 | 153.5    | 169.2     | 81.2    | 165.1 | 203.3   | 162.1   | 187.7 | 138.0 |       | 2.95     | 0.87 | 2.70     | 3.36      | 1.48    | 2.90  | 3.20    | 2.85    | 3.14 | 2.41 |
|           | 184.7    | 43.2 | 153.5    | 169.2     | 81.2    | 165.1 | 200.9   | 158.5   | 187.7 | 138.0 |       | 2.88     | 0.84 | 2.70     | 3.36      | 1.48    | 2.90  | 3.15    | 2.79    | 3.14 | 2.41 |
|           | 185.0    | 43.4 | 153.5    | 169.2     | 81.2    | 165.1 | 201.1   | 158.8   | 187.7 | 138.0 |       | 2.89     | 0.84 | 2.70     | 3.36      | 1.48    | 2.90  | 3.16    | 2.79    | 3.14 | 2.41 |
|           | 191.3    | 44.9 | 158.7    | 175.0     | 84.0    | 170.7 | 208.0   | 164.2   | 194.1 | 142.8 |       | 3.00     | 0.87 | 2.79     | 3.48      | 1.53    | 3.01  | 3.28    | 2.89    | 3.26 | 2.49 |
|           | 199.3    | 47.2 | 164.0    | 180.8     | 86.8    | 176.3 | 216.0   | 171.3   | 200.6 | 147.5 |       | 3.14     | 0.91 | 2.89     | 3.59      | 1.59    | 3.11  | 3.42    | 3.02    | 3.37 | 2.58 |
|           | 190.2    | 46.0 | 153.5    | 169.2     | 81.2    | 166.1 | 204.7   | 164.3   | 187.7 | 138.0 |       | 2.98     | 0.89 | 2.70     | 3.36      | 1.48    | 2.92  | 3.22    | 2.89    | 3.14 | 2.41 |
|           | 170.4    | 42.9 | 132.3    | 145.8     | 70.0    | 155.2 | 180.9   | 148.3   | 161.8 | 119.0 |       | 2.63     | 0.83 | 2.31     | 2.91      | 1.27    | 2.72  | 2.80    | 2.60    | 2.67 | 2.06 |
|           | 147.1    | 38.1 | 111.1    | 122.5     | 58.8    | 147.3 | 154.7   | 128.7   | 135.9 | 99.9  |       | 2.23     | 0.74 | 1.93     | 2.45      | 1.07    | 2.58  | 2.35    | 2.24    | 2.22 | 1.72 |
|           | 137.8    | 40.2 | 90.0     | 99.2      | 47.6    | 116.5 | 138.0   | 123.6   | 110.0 | 80.9  |       | 2.08     | 0.78 | 1.55     | 1.99      | 0.86    | 2.02  | 2.08    | 2.15    | 1.77 | 1.38 |
|           | 124.2    | 38.5 | 74.1     | 81.7      | 39.2    | 85.0  | 121.1   | 113.0   | 90.6  | 66.6  |       | 1.85     | 0.75 | 1.27     | 1.64      | 0.71    | 1.46  | 1.80    | 1.96    | 1.45 | 1.13 |
|           | 88.0     | 25.4 | 58.2     | 64.2      | 30.8    | 74.4  | 88.5    | 78.8    | 71.2  | 52.4  |       | 1.27     | 0.49 | 0.99     | 1.29      | 0.55    | 1.28  | 1.28    | 1.35    | 1.13 | 0.88 |
|           | 68.5     | 19.1 | 47.6     | 52.5      | 25.2    | 79.9  | 70.0    | 60.9    | 58.2  | 42.8  |       | 0.97     | 0.37 | 0.81     | 1.06      | 0.45    | 1.37  | 1.00    | 1.04    | 0.91 | 0.72 |
|           | 66.8     | 18.2 | 47.6     | 52.5      | 25.2    | 82.0  | 68.9    | 59.0    | 58.2  | 42.8  |       | 0.94     | 0.35 | 0.81     | 1.06      | 0.45    | 1.41  | 0.98    | 1.01    | 0.91 | 0.72 |
|           | 65.1     | 17.3 | 47.6     | 52.5      | 25.2    | 67.3  | 67.7    | 57.2    | 58.2  | 42.8  |       | 0.92     | 0.34 | 0.81     | 1.06      | 0.45    | 1.15  | 0.96    | 0.98    | 0.91 | 0.72 |
|           | 71.3     | 18.7 | 52.9     | 58.3      | 28.0    | 64.6  | 74.5    | 62.6    | 64.7  | 47.6  |       | 1.01     | 0.36 | 0.90     | 1.18      | 0.50    | 1.10  | 1.06    | 1.07    | 1.02 | 0.80 |
|           | 91.8     | 23.9 | 68.8     | 75.8      | 36.4    | 87.7  | 96.3    | 80.4    | 84.1  | 61.9  |       | 1.33     | 0.47 | 1.18     | 1.53      | 0.65    | 1.51  | 1.40    | 1.38    | 1.34 | 1.05 |
|           | 119.3    | 32.6 | 84.7     | 93.3      | 44.8    | 115.0 | 122.8   | 105.6   | 103.5 | 76.2  |       | 1.77     | 0.63 | 1.46     | 1.87      | 0.81    | 2.00  | 1.82    | 1.83    | 1.66 | 1.30 |
|           | 167.8    | 51.8 | 100.5    | 110.8     | 53.2    | 134.0 | 163.7   | 152.4   | 123.0 | 90.4  |       | 2.59     | 1.00 | 1.74     | 2.22      | 0.96    | 2.34  | 2.51    | 2.68    | 2.00 | 1.55 |
|           | 189.3    | 55.8 | 121.7    | 134.2     | 64.4    | 146.0 | 188.7   | 170.2   | 148.8 | 109.5 |       | 2.97     | 1.08 | 2.12     | 2.68      | 1.17    | 2.56  | 2.94    | 3.00    | 2.45 | 1.89 |
|           | 189.9    | 49.3 | 142.9    | 157.5     | 75.6    | 160.1 | 199.4   | 166.2   | 174.7 | 128.5 |       | 2.98     | 0.96 | 2.50     | 3.13      | 1.38    | 2.81  | 3.13    | 2.93    | 2.91 | 2.23 |
|           | 207.0    | 52.7 | 158.7    | 175.0     | 84.0    | 177.0 | 218.7   | 180.5   | 194.1 | 142.8 |       | 3.28     | 1.02 | 2.79     | 3.48      | 1.53    | 3.12  | 3.47    | 3.19    | 3.26 | 2.49 |
|           | 209.7    | 52.4 | 164.0    | 180.8     | 86.8    | 180.5 | 223.2   | 182.2   | 200.6 | 147.5 |       | 3.33     | 1.02 | 2.89     | 3.59      | 1.59    | 3.19  | 3.55    | 3.23    | 3.37 | 2.58 |
|           | 213.1    | 52.4 | 169.3    | 186.6     | 89.6    | 183.7 | 228.0   | 184.6   | 207.1 | 152.3 |       | 3.39     | 1.02 | 2.99     | 3.70      | 1.64    | 3.25  | 3.64    | 3.27    | 3.49 | 2.67 |
|           | 221.1    | 54.7 | 174.6    | 192.5     | 92.4    | 188.9 | 236.1   | 191.7   | 213.5 | 157.1 |       | 3.54     | 1.06 | 3.09     | 3.81      | 1.69    | 3.34  | 3.79    | 3.40    | 3.61 | 2.76 |
|           | 211.3    | 51.5 | 169.3    | 186.6     | 89.6    | 183.3 | 226.8   | 182.7   | 207.1 | 152.3 |       | 3.36     | 1.00 | 2.99     | 3.70      | 1.64    | 3.24  | 3.62    | 3.24    | 3.49 | 2.67 |
|           | 199.3    | 47.2 | 164.0    | 180.8     | 86.8    | 177.7 | 216.0   | 171.3   | 200.6 | 147.5 |       | 3.14     | 0.91 | 2.89     | 3.59      | 1.59    | 3.14  | 3.42    | 3.02    | 3.37 | 2.58 |
|           | 206.1    | 48.9 | 169.3    | 186.6     | 89.6    | 183.3 | 223.3   | 177.3   | 207.1 | 152.3 |       | 3.27     | 0.95 | 2.99     | 3.70      | 1.64    | 3.24  | 3.55    | 3.13    | 3.49 | 2.67 |
|           | 218.6    | 51.8 | 179.9    | 198.3     | 95.2    | 194.6 | 237.0   | 188.0   | 220.0 | 161.8 |       | 3.49     | 1.00 | 3.19     | 3.93      | 1.74    | 3.45  | 3.80    | 3.33    | 3.73 | 2.84 |
|           | 234.1    | 56.1 | 190.5    | 210.0     | 100.8   | 205.8 | 252.7   | 201.7   | 233.0 | 171.3 |       | 3.78     | 1.09 | 3.38     | 4.15      | 1.85    | 3.66  | 4.09    | 3.59    | 3.97 | 3.02 |
|           | 239.9    | 59.0 | 190.5    | 210.0     | 100.8   | 207.5 | 256.6   | 207.8   | 233.0 | 171.3 |       | 3.89     | 1.14 | 3.38     | 4.15      | 1.85    | 3.69  | 4.17    | 3.70    | 3.97 | 3.02 |
|           | 229.8    | 59.1 | 174.6    | 192.5     | 92.4    | 209.9 | 242.1   | 200.8   | 213.5 | 157.1 |       | 3.70     | 1.14 | 3.09     | 3.81      | 1.69    | 3.74  | 3.90    | 3.57    | 3.61 | 2.76 |
|           | 213.9    | 56.2 | 158.7    | 175.0     | 84.0    | 217.5 | 223.5   | 187.7   | 194.1 | 142.8 |       | 3.41     | 1.09 | 2.79     | 3.48      | 1.53    | 3.88  | 3.56    | 3.33    | 3.26 | 2.49 |
|           | 227.6    | 66.5 | 148.2    | 163.3     | 78.4    | 192.3 | 227.8   | 204.2   | 181.2 | 133.3 |       | 3.66     | 1.29 | 2.60     | 3.25      | 1.43    | 3.41  | 3.64    | 3.64    | 3.02 | 2.32 |
|           | 230.0    | 69.5 | 142.9    | 157.5     | 75.6    | 162.2 | 226.9   | 207.9   | 174.7 | 128.5 |       | 3.70     | 1.34 | 2.50     | 3.13      | 1.38    | 2.85  | 3.62    | 3.71    | 2.91 | 2.23 |
|           | 194.7    | 53.4 | 137.6    | 151.7     | 72.8    | 167.1 | 200.1   | 172.4   | 168.2 | 123.7 |       | 3.06     | 1.03 | 2.41     | 3.02      | 1.32    | 2.94  | 3.14    | 3.04    | 2.79 | 2.15 |
|           | 176.8    | 46.1 | 132.3    | 145.8     | 70.0    | 189.4 | 185.3   | 154.9   | 161.8 | 119.0 |       | 2.75     | 0.89 | 2.31     | 2.91      | 1.27    | 3.35  | 2.88    | 2.72    | 2.67 | 2.06 |
|           | 180.2    | 46.1 | 137.6    | 151.7     | 72.8    | 198.5 | 190.1   | 157.3   | 168.2 | 123.7 |       | 2.80     | 0.89 | 2.41     | 3.02      | 1.32    | 3.52  | 2.96    | 2.77    | 2.79 | 2.15 |
|           | 183.5    | 46.1 | 142.9    | 157.5     | 75.6    | 179.7 | 195.0   | 159.6   | 174.7 | 128.5 |       | 2.86     | 0.89 | 2.50     | 3.13      | 1.38    | 3.17  | 3.05    | 2.81    | 2.91 | 2.23 |
|           | 196.1    | 49.0 | 153.5    | 169.2     | 81.2    | 176.9 | 208.7   | 170.3   | 187.7 | 138.0 |       | 3.09     | 0.95 | 2.70     | 3.36      | 1.48    | 3.12  | 3.29    | 3.01    | 3.14 | 2.41 |
|           | 217.7    | 54.7 | 169.3    | 186.6     | 89.6    | 204.3 | 231.2   | 189.4   | 207.1 | 152.3 |       | 3.48     | 1.06 | 2.99     | 3.70      | 1.64    | 3.63  | 3.70    | 3.36    | 3.49 | 2.67 |
|           | 244.8    | 64.9 | 179.9    | 198.3     | 95.2    | 233.0 | 254.9   | 215.2   | 220.0 | 161.8 |       | 3.98     | 1.26 | 3.19     | 3.93      | 1.74    | 4.17  | 4.13    | 3.84    | 3.73 | 2.84 |
|           | 300.4    | 91.2 | 185.2    | 204.1     | 98.0    | 242.1 | 295.7   | 271.9   | 226.5 | 166.6 |       | 5.04     | 1.76 | 3.29     | 4.04      | 1.80    | 4.34  | 4.90    | 4.92    | 3.85 | 2.93 |
|           | 288.4    | 86.8 | 179.9    | 198.3     | 95.2    | 219.0 | 284.9   | 260.5   | 220.0 | 161.8 |       | 4.81     | 1.67 | 3.19     | 3.93      | 1.74    | 3.91  | 4.70    | 4.70    | 3.73 | 2.84 |

| Flow Data | THRF_LJP_ | ELJ   | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|-------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 241.4     | 64.9  | 174.6     | 192.5     | 92.4    | 199.4 | 250.1   | 212.9   | 213.5 | 157.1 |       | 3.92      | 1.26 | 3.09      | 3.81      | 1.69    | 3.54  | 4.04    | 3.80    | 3.61 | 2.76 |
|           | 232.3     | 62.0  | 169.3     | 186.6     | 89.6    | 193.8 | 241.2   | 204.5   | 207.1 | 152.3 |       | 3.75      | 1.20 | 2.99      | 3.70      | 1.64    | 3.44  | 3.88    | 3.64    | 3.49 | 2.67 |
|           | 220.2     | 57.7  | 164.0     | 180.8     | 86.8    | 184.7 | 230.4   | 193.1   | 200.6 | 147.5 |       | 3.52      | 1.12 | 2.89      | 3.59      | 1.59    | 3.27  | 3.68    | 3.43    | 3.37 | 2.58 |
|           | 204.6     | 51.5  | 158.7     | 175.0     | 84.0    | 173.6 | 217.1   | 178.0   | 194.1 | 142.8 |       | 3.24      | 1.00 | 2.79      | 3.48      | 1.53    | 3.06  | 3.44    | 3.15    | 3.26 | 2.49 |
|           | 194.4     | 48.2  | 153.5     | 169.2     | 81.2    | 166.1 | 207.6   | 168.6   | 187.7 | 138.0 |       | 3.06      | 0.93 | 2.70      | 3.36      | 1.48    | 2.92  | 3.27    | 2.97    | 3.14 | 2.41 |
|           | 191.3     | 46.6  | 153.5     | 169.2     | 81.2    | 166.1 | 205.4   | 165.4   | 187.7 | 138.0 |       | 3.00      | 0.90 | 2.70      | 3.36      | 1.48    | 2.92  | 3.23    | 2.91    | 3.14 | 2.41 |
|           | 186.2     | 44.0  | 153.5     | 169.2     | 81.2    | 166.1 | 201.9   | 160.0   | 187.7 | 138.0 |       | 2.91      | 0.85 | 2.70      | 3.36      | 1.48    | 2.92  | 3.17    | 2.82    | 3.14 | 2.41 |
|           | 186.7     | 44.3  | 153.5     | 169.2     | 81.2    | 166.1 | 202.3   | 160.6   | 187.7 | 138.0 |       | 2.92      | 0.86 | 2.70      | 3.36      | 1.48    | 2.92  | 3.18    | 2.83    | 3.14 | 2.41 |
|           | 192.9     | 45.7  | 158.7     | 175.0     | 84.0    | 171.7 | 209.1   | 165.9   | 194.1 | 142.8 |       | 3.03      | 0.89 | 2.79      | 3.48      | 1.53    | 3.03  | 3.30    | 2.92    | 3.26 | 2.49 |
|           | 201.8     | 48.4  | 164.0     | 180.8     | 86.8    | 177.3 | 217.7   | 174.0   | 200.6 | 147.5 |       | 3.19      | 0.94 | 2.89      | 3.59      | 1.59    | 3.13  | 3.45    | 3.07    | 3.37 | 2.58 |
|           | 200.7     | 49.6  | 158.7     | 175.0     | 84.0    | 173.2 | 214.4   | 174.0   | 194.1 | 142.8 |       | 3.17      | 0.96 | 2.79      | 3.48      | 1.53    | 3.05  | 3.40    | 3.07    | 3.26 | 2.49 |
|           | 189.7     | 49.2  | 142.9     | 157.5     | 75.6    | 173.5 | 199.2   | 166.0   | 174.7 | 128.5 |       | 2.97      | 0.95 | 2.50      | 3.13      | 1.38    | 3.06  | 3.12    | 2.93    | 2.91 | 2.23 |
|           | 173.5     | 46.2  | 127.0     | 140.0     | 67.2    | 178.3 | 180.4   | 152.6   | 155.3 | 114.2 |       | 2.69      | 0.89 | 2.21      | 2.79      | 1.22    | 3.15  | 2.79    | 2.68    | 2.56 | 1.97 |
|           | 184.2     | 55.0  | 116.4     | 128.3     | 61.6    | 154.7 | 182.7   | 166.1   | 142.4 | 104.7 |       | 2.88      | 1.06 | 2.02      | 2.56      | 1.12    | 2.71  | 2.83    | 2.93    | 2.33 | 1.80 |
|           | 173.2     | 54.6  | 100.5     | 110.8     | 53.2    | 116.1 | 167.4   | 158.1   | 123.0 | 90.4  |       | 2.68      | 1.06 | 1.74      | 2.22      | 0.96    | 2.02  | 2.57    | 2.78    | 2.00 | 1.55 |
|           | 128.6     | 37.3  | 84.7      | 93.3      | 44.8    | 108.5 | 129.1   | 115.2   | 103.5 | 76.2  |       | 1.92      | 0.72 | 1.46      | 1.87      | 0.81    | 1.88  | 1.93    | 2.00    | 1.66 | 1.30 |
|           | 112.0     | 30.6  | 79.4      | 87.5      | 42.0    | 127.7 | 115.2   | 99.1    | 97.1  | 71.4  |       | 1.65      | 0.60 | 1.36      | 1.76      | 0.76    | 2.23  | 1.70    | 1.71    | 1.56 | 1.21 |
|           | 109.4     | 29.3  | 79.4      | 87.5      | 42.0    | 130.8 | 113.4   | 96.4    | 97.1  | 71.4  |       | 1.61      | 0.57 | 1.36      | 1.76      | 0.76    | 2.28  | 1.67    | 1.66    | 1.56 | 1.21 |
|           | 106.8     | 28.0  | 79.4      | 87.5      | 42.0    | 109.1 | 111.6   | 93.7    | 97.1  | 71.4  |       | 1.57      | 0.54 | 1.36      | 1.76      | 0.76    | 1.89  | 1.64    | 1.62    | 1.56 | 1.21 |
|           | 106.8     | 28.0  | 79.4      | 87.5      | 42.0    | 96.7  | 111.6   | 93.7    | 97.1  | 71.4  |       | 1.57      | 0.54 | 1.36      | 1.76      | 0.76    | 1.67  | 1.64    | 1.62    | 1.56 | 1.21 |
|           | 109.4     | 29.3  | 79.4      | 87.5      | 42.0    | 106.0 | 113.4   | 96.4    | 97.1  | 71.4  |       | 1.61      | 0.57 | 1.36      | 1.76      | 0.76    | 1.84  | 1.67    | 1.66    | 1.56 | 1.21 |
|           | 122.3     | 35.8  | 79.4      | 87.5      | 42.0    | 121.5 | 122.3   | 109.8   | 97.1  | 71.4  |       | 1.82      | 0.70 | 1.36      | 1.76      | 0.76    | 2.11  | 1.82    | 1.90    | 1.56 | 1.21 |
|           | 166.2     | 57.9  | 79.4      | 87.5      | 42.0    | 124.6 | 152.4   | 155.4   | 97.1  | 71.4  |       | 2.56      | 1.12 | 1.36      | 1.76      | 0.76    | 2.17  | 2.32    | 2.73    | 1.56 | 1.21 |
|           | 167.3     | 56.7  | 84.7      | 93.3      | 44.8    | 114.7 | 155.8   | 155.4   | 103.5 | 76.2  |       | 2.58      | 1.10 | 1.46      | 1.87      | 0.81    | 1.99  | 2.37    | 2.73    | 1.66 | 1.30 |
|           | 137.4     | 40.0  | 90.0      | 99.2      | 47.6    | 107.9 | 137.8   | 123.2   | 110.0 | 80.9  |       | 2.07      | 0.78 | 1.55      | 1.99      | 0.86    | 1.87  | 2.07    | 2.14    | 1.77 | 1.38 |
|           | 134.8     | 38.7  | 90.0      | 99.2      | 47.6    | 107.9 | 136.0   | 120.5   | 110.0 | 80.9  |       | 2.03      | 0.75 | 1.55      | 1.99      | 0.86    | 1.87  | 2.04    | 2.10    | 1.77 | 1.38 |
|           | 129.7     | 36.1  | 90.0      | 99.2      | 47.6    | 104.8 | 132.4   | 115.1   | 110.0 | 80.9  |       | 1.94      | 0.70 | 1.55      | 1.99      | 0.86    | 1.81  | 1.98    | 2.00    | 1.77 | 1.38 |
|           | 121.9     | 32.2  | 90.0      | 99.2      | 47.6    | 100.2 | 127.1   | 107.1   | 110.0 | 80.9  |       | 1.81      | 0.63 | 1.55      | 1.99      | 0.86    | 1.73  | 1.90    | 1.86    | 1.77 | 1.38 |
|           | 119.3     | 30.9  | 90.0      | 99.2      | 47.6    | 98.6  | 125.4   | 104.4   | 110.0 | 80.9  |       | 1.77      | 0.60 | 1.55      | 1.99      | 0.86    | 1.70  | 1.87    | 1.81    | 1.77 | 1.38 |
|           | 116.2     | 29.4  | 90.0      | 99.2      | 47.6    | 98.6  | 123.2   | 101.2   | 110.0 | 80.9  |       | 1.72      | 0.57 | 1.55      | 1.99      | 0.86    | 1.70  | 1.83    | 1.75    | 1.77 | 1.38 |
|           | 111.1     | 26.8  | 90.0      | 99.2      | 47.6    | 98.6  | 119.7   | 95.8    | 110.0 | 80.9  |       | 1.64      | 0.52 | 1.55      | 1.99      | 0.86    | 1.70  | 1.77    | 1.65    | 1.77 | 1.38 |
|           | 111.6     | 27.0  | 90.0      | 99.2      | 47.6    | 98.6  | 120.0   | 96.4    | 110.0 | 80.9  |       | 1.64      | 0.53 | 1.55      | 1.99      | 0.86    | 1.70  | 1.78    | 1.66    | 1.77 | 1.38 |
|           | 117.8     | 28.5  | 95.2      | 105.0     | 50.4    | 104.3 | 126.9   | 101.7   | 116.5 | 85.7  |       | 1.75      | 0.55 | 1.64      | 2.11      | 0.91    | 1.80  | 1.89    | 1.76    | 1.89 | 1.47 |
|           | 126.7     | 31.2  | 100.5     | 110.8     | 53.2    | 109.9 | 135.5   | 109.7   | 123.0 | 90.4  |       | 1.89      | 0.61 | 1.74      | 2.22      | 0.96    | 1.90  | 2.03    | 1.90    | 2.00 | 1.55 |
|           | 144.4     | 36.7  | 111.1     | 122.5     | 58.8    | 122.7 | 152.8   | 125.8   | 135.9 | 99.9  |       | 2.19      | 0.71 | 1.93      | 2.45      | 1.07    | 2.13  | 2.32    | 2.19    | 2.22 | 1.72 |
|           | 183.4     | 47.7  | 137.6     | 151.7     | 72.8    | 167.8 | 192.3   | 160.6   | 168.2 | 123.7 |       | 2.86      | 0.93 | 2.41      | 3.02      | 1.32    | 2.96  | 3.00    | 2.83    | 2.79 | 2.15 |
|           | 217.3     | 56.2  | 164.0     | 180.8     | 86.8    | 217.6 | 228.4   | 190.1   | 200.6 | 147.5 |       | 3.47      | 1.09 | 2.89      | 3.59      | 1.59    | 3.88  | 3.65    | 3.37    | 3.37 | 2.58 |
|           | 259.3     | 72.2  | 179.9     | 198.3     | 95.2    | 222.1 | 264.9   | 230.3   | 220.0 | 161.8 |       | 4.25      | 1.40 | 3.19      | 3.93      | 1.74    | 3.96  | 4.32    | 4.13    | 3.73 | 2.84 |
|           | 285.8     | 80.4  | 195.8     | 215.8     | 103.6   | 217.2 | 290.8   | 254.4   | 239.4 | 176.1 |       | 4.76      | 1.55 | 3.48      | 4.26      | 1.90    | 3.87  | 4.81    | 4.59    | 4.09 | 3.11 |
|           | 278.8     | 71.7  | 211.7     | 233.3     | 112.0   | 243.4 | 293.6   | 243.6   | 258.8 | 190.4 |       | 4.62      | 1.39 | 3.78      | 4.60      | 2.06    | 4.37  | 4.86    | 4.38    | 4.45 | 3.38 |
|           | 274.7     | 68.0  | 217.0     | 239.1     | 114.8   | 273.8 | 293.3   | 238.2   | 265.3 | 195.1 |       | 4.55      | 1.31 | 3.88      | 4.71      | 2.11    | 4.95  | 4.86    | 4.28    | 4.58 | 3.47 |
|           | 278.4     | 68.1  | 222.2     | 245.0     | 117.6   | 282.6 | 298.4   | 240.9   | 271.8 | 199.9 |       | 4.62      | 1.32 | 3.98      | 4.82      | 2.17    | 5.11  | 4.96    | 4.33    | 4.70 | 3.56 |
|           | 282.1     | 68.3  | 227.5     | 250.8     | 120.4   | 266.5 | 303.5   | 243.6   | 278.3 | 204.7 |       | 4.69      | 1.32 | 4.08      | 4.94      | 2.22    | 4.81  | 5.05    | 4.38    | 4.82 | 3.65 |
|           | 282.1     | 68.3  | 227.5     | 250.8     | 120.4   | 254.1 | 303.5   | 243.6   | 278.3 | 204.7 |       | 4.69      | 1.32 | 4.08      | 4.94      | 2.22    | 4.57  | 5.05    | 4.38    | 4.82 | 3.65 |
|           | 290.9     | 71.0  | 232.8     | 256.6     | 123.2   | 269.0 | 312.1   | 251.6   | 284.7 | 209.4 |       | 4.86      | 1.37 | 4.19      | 5.05      | 2.27    | 4.85  | 5.22    | 4.53    | 4.95 | 3.74 |
|           | 310.1     | 78.9  | 238.1     | 262.5     | 126.0   | 290.1 | 327.8   | 270.4   | 291.2 | 214.2 |       | 5.23      | 1.52 | 4.29      | 5.16      | 2.33    | 5.26  | 5.53    | 4.90    | 5.07 | 3.83 |
|           | 360.3     | 102.4 | 243.4     | 268.3     | 128.8   | 298.8 | 364.9   | 321.3   | 297.7 | 218.9 |       | 6.23      | 1.97 | 4.39      | 5.27      | 2.38    | 5.43  | 6.26    | 5.89    | 5.19 | 3.92 |
|           | 367.6     | 102.7 | 254.0     | 280.0     | 134.4   | 294.6 | 375.0   | 326.7   | 310.6 | 228.5 |       | 6.38      | 1.98 | 4.59      | 5.49      | 2.49    | 5.35  | 6.46    | 5.99    | 5.45 | 4.10 |

| Flow Data | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |      |      |      |
|-----------|--------------|--------------------|---------|-------|---------|---------|-------|-------|-------|--------------|--------------------|---------|-------|---------|---------|------|------|------|------|------|
|           | 344.0        | 87.4               | 264.6   | 291.6 | 140.0   | 293.4   | 363.9 | 299.8 | 323.6 | 238.0        | 5.90               | 1.69    | 4.79  | 5.71    | 2.60    | 5.32 | 6.24 | 5.47 | 5.70 | 4.28 |
|           | 353.9        | 89.0               | 275.2   | 303.3 | 145.6   | 304.6   | 375.8 | 307.8 | 336.5 | 247.5        | 6.10               | 1.72    | 5.00  | 5.93    | 2.70    | 5.54 | 6.48 | 5.62 | 5.95 | 4.47 |
|           | 361.3        | 89.3               | 285.7   | 315.0 | 151.2   | 312.8   | 386.0 | 313.2 | 349.4 | 257.0        | 6.25               | 1.72    | 5.21  | 6.16    | 2.81    | 5.70 | 6.68 | 5.73 | 6.21 | 4.65 |
|           | 365.5        | 88.0               | 296.3   | 326.6 | 156.8   | 319.2   | 394.0 | 315.3 | 362.4 | 266.5        | 6.34               | 1.70    | 5.41  | 6.38    | 2.92    | 5.82 | 6.84 | 5.77 | 6.46 | 4.84 |
|           | 374.7        | 89.2               | 306.9   | 338.3 | 162.4   | 328.7   | 405.4 | 322.5 | 375.3 | 276.0        | 6.53               | 1.72    | 5.62  | 6.60    | 3.03    | 6.01 | 7.08 | 5.91 | 6.72 | 5.03 |
|           | 384.4        | 90.6               | 317.5   | 350.0 | 168.0   | 340.0   | 417.2 | 330.3 | 388.3 | 285.6        | 6.73               | 1.75    | 5.83  | 6.81    | 3.14    | 6.23 | 7.32 | 6.06 | 6.98 | 5.21 |
|           | 392.3        | 91.2               | 328.1   | 361.6 | 173.6   | 351.2   | 427.7 | 336.2 | 401.2 | 295.1        | 6.89               | 1.76    | 6.04  | 7.03    | 3.25    | 6.45 | 7.53 | 6.18 | 7.24 | 5.40 |
|           | 405.2        | 94.3               | 338.7   | 373.3 | 179.2   | 362.4   | 441.7 | 347.4 | 414.1 | 304.6        | 7.16               | 1.82    | 6.25  | 7.25    | 3.36    | 6.67 | 7.82 | 6.40 | 7.50 | 5.59 |
|           | 411.5        | 95.7               | 343.9   | 379.1 | 182.0   | 368.1   | 448.6 | 352.7 | 420.6 | 309.4        | 7.29               | 1.84    | 6.35  | 7.36    | 3.41    | 6.78 | 7.97 | 6.51 | 7.64 | 5.69 |
|           | 420.1        | 98.3               | 349.2   | 385.0 | 184.8   | 373.7   | 457.0 | 360.5 | 427.1 | 314.1        | 7.47               | 1.89    | 6.46  | 7.47    | 3.47    | 6.89 | 8.14 | 6.66 | 7.77 | 5.78 |
|           | 424.7        | 100.7              | 349.2   | 385.0 | 184.8   | 375.1   | 460.2 | 365.3 | 427.1 | 314.1        | 7.56               | 1.94    | 6.46  | 7.47    | 3.47    | 6.92 | 8.21 | 6.76 | 7.77 | 5.78 |
|           | 412.9        | 99.9               | 333.4   | 367.5 | 176.4   | 373.6   | 444.4 | 356.5 | 407.7 | 299.8        | 7.32               | 1.92    | 6.14  | 7.14    | 3.30    | 6.89 | 7.88 | 6.58 | 7.37 | 5.50 |
|           | 396.5        | 96.7               | 317.5   | 350.0 | 168.0   | 376.3   | 425.5 | 342.9 | 388.3 | 285.6        | 6.98               | 1.86    | 5.83  | 6.81    | 3.14    | 6.94 | 7.49 | 6.31 | 6.98 | 5.21 |
|           | 404.9        | 104.4              | 306.9   | 338.3 | 162.4   | 353.9   | 426.1 | 353.9 | 375.3 | 276.0        | 7.15               | 2.01    | 5.62  | 6.60    | 3.03    | 6.50 | 7.50 | 6.53 | 6.72 | 5.03 |
|           | 399.3        | 105.0              | 296.3   | 326.6 | 156.8   | 323.1   | 417.2 | 350.4 | 362.4 | 266.5        | 7.03               | 2.02    | 5.41  | 6.38    | 2.92    | 5.90 | 7.32 | 6.46 | 6.46 | 4.84 |
|           | 363.6        | 90.4               | 285.7   | 315.0 | 151.2   | 320.2   | 387.6 | 315.6 | 349.4 | 257.0        | 6.30               | 1.74    | 5.21  | 6.16    | 2.81    | 5.84 | 6.71 | 5.77 | 6.21 | 4.65 |
|           | 354.3        | 85.8               | 285.7   | 315.0 | 151.2   | 342.6   | 381.2 | 305.9 | 349.4 | 257.0        | 6.11               | 1.65    | 5.21  | 6.16    | 2.81    | 6.28 | 6.58 | 5.58 | 6.21 | 4.65 |
|           | 358.2        | 86.0               | 291.0   | 320.8 | 154.0   | 351.0   | 386.4 | 308.9 | 355.9 | 261.8        | 6.19               | 1.66    | 5.31  | 6.27    | 2.87    | 6.45 | 6.69 | 5.64 | 6.33 | 4.75 |
|           | 362.1        | 86.3               | 296.3   | 326.6 | 156.8   | 337.0   | 391.7 | 311.8 | 362.4 | 266.5        | 6.27               | 1.66    | 5.41  | 6.38    | 2.92    | 6.17 | 6.80 | 5.70 | 6.46 | 4.84 |
|           | 374.7        | 89.2               | 306.9   | 338.3 | 162.4   | 337.1   | 405.4 | 322.5 | 375.3 | 276.0        | 6.53               | 1.72    | 5.62  | 6.60    | 3.03    | 6.17 | 7.08 | 5.91 | 6.72 | 5.03 |
|           | 395.8        | 94.7               | 322.8   | 355.8 | 170.8   | 362.3   | 427.5 | 341.0 | 394.7 | 290.3        | 6.96               | 1.82    | 5.93  | 6.92    | 3.19    | 6.67 | 7.53 | 6.27 | 7.11 | 5.31 |
|           | 426.2        | 104.8              | 338.7   | 373.3 | 179.2   | 393.2   | 456.1 | 369.1 | 414.1 | 304.6        | 7.59               | 2.02    | 6.25  | 7.25    | 3.36    | 7.28 | 8.12 | 6.83 | 7.50 | 5.59 |
|           | 478.2        | 127.5              | 349.2   | 385.0 | 184.8   | 407.2   | 496.9 | 420.9 | 427.1 | 314.1        | 8.70               | 2.45    | 6.46  | 7.47    | 3.47    | 7.56 | 8.99 | 7.87 | 7.77 | 5.78 |
|           | 479.8        | 126.6              | 354.5   | 390.8 | 187.6   | 398.9   | 500.6 | 421.4 | 433.6 | 318.9        | 8.73               | 2.43    | 6.56  | 7.58    | 3.52    | 7.39 | 9.06 | 7.88 | 7.90 | 5.88 |
|           | 453.5        | 111.7              | 359.8   | 396.6 | 190.4   | 393.3   | 485.1 | 392.9 | 440.0 | 323.6        | 8.17               | 2.15    | 6.67  | 7.69    | 3.58    | 7.28 | 8.73 | 7.31 | 8.03 | 5.97 |
|           | 457.5        | 112.0              | 365.1   | 402.5 | 193.2   | 398.9   | 490.3 | 395.9 | 446.5 | 328.4        | 8.26               | 2.15    | 6.77  | 7.80    | 3.63    | 7.40 | 8.85 | 7.37 | 8.16 | 6.07 |
|           | 446.6        | 108.2              | 359.8   | 396.6 | 190.4   | 390.5   | 480.3 | 385.7 | 440.0 | 323.6        | 8.02               | 2.08    | 6.67  | 7.69    | 3.58    | 7.23 | 8.63 | 7.16 | 8.03 | 5.97 |
|           | 432.8        | 103.0              | 354.5   | 390.8 | 187.6   | 380.5   | 468.3 | 372.5 | 433.6 | 318.9        | 7.73               | 1.98    | 6.56  | 7.58    | 3.52    | 7.03 | 8.38 | 6.90 | 7.90 | 5.88 |
|           | 436.0        | 102.9              | 359.8   | 396.6 | 190.4   | 384.6   | 473.0 | 374.7 | 440.0 | 323.6        | 7.80               | 1.98    | 6.67  | 7.69    | 3.58    | 7.11 | 8.48 | 6.94 | 8.03 | 5.97 |
|           | 439.7        | 103.1              | 365.1   | 402.5 | 193.2   | 390.2   | 478.2 | 377.5 | 446.5 | 328.4        | 7.88               | 1.98    | 6.77  | 7.80    | 3.63    | 7.22 | 8.59 | 7.00 | 8.16 | 6.07 |
|           | 441.9        | 102.4              | 370.4   | 408.3 | 196.0   | 395.9   | 482.2 | 378.5 | 453.0 | 333.2        | 7.93               | 1.97    | 6.88  | 7.91    | 3.68    | 7.33 | 8.67 | 7.02 | 8.30 | 6.16 |
|           | 448.5        | 104.1              | 375.7   | 414.1 | 198.8   | 401.5   | 489.3 | 384.3 | 459.4 | 337.9        | 8.07               | 2.00    | 6.99  | 8.01    | 3.74    | 7.45 | 8.82 | 7.13 | 8.43 | 6.26 |
|           | 454.8        | 105.5              | 381.0   | 420.0 | 201.6   | 407.1   | 496.2 | 389.6 | 465.9 | 342.7        | 8.20               | 2.03    | 7.09  | 8.12    | 3.79    | 7.56 | 8.97 | 7.24 | 8.57 | 6.35 |
|           | 463.1        | 108.0              | 386.3   | 425.8 | 204.4   | 412.7   | 504.4 | 397.1 | 472.4 | 347.4        | 8.38               | 2.08    | 7.20  | 8.23    | 3.85    | 7.67 | 9.15 | 7.39 | 8.70 | 6.45 |
|           | 454.7        | 107.2              | 375.7   | 414.1 | 198.8   | 402.7   | 493.6 | 390.7 | 459.4 | 337.9        | 8.20               | 2.06    | 6.99  | 8.01    | 3.74    | 7.47 | 8.91 | 7.26 | 8.43 | 6.26 |
|           | 442.2        | 106.0              | 359.8   | 396.6 | 190.4   | 399.5   | 477.3 | 381.1 | 440.0 | 323.6        | 7.93               | 2.04    | 6.67  | 7.69    | 3.58    | 7.41 | 8.57 | 7.07 | 8.03 | 5.97 |
|           | 425.5        | 102.7              | 343.9   | 379.1 | 182.0   | 400.0   | 458.1 | 367.2 | 420.6 | 309.4        | 7.58               | 1.98    | 6.35  | 7.36    | 3.41    | 7.42 | 8.17 | 6.79 | 7.64 | 5.69 |
|           | 419.0        | 106.3              | 322.8   | 355.8 | 170.8   | 367.6   | 443.5 | 365.1 | 394.7 | 290.3        | 7.44               | 2.05    | 5.93  | 6.92    | 3.19    | 6.77 | 7.86 | 6.75 | 7.11 | 5.31 |
|           | 400.2        | 103.7              | 301.6   | 332.5 | 159.6   | 327.8   | 420.4 | 350.2 | 368.9 | 271.3        | 7.05               | 2.00    | 5.52  | 6.49    | 2.97    | 5.99 | 7.38 | 6.45 | 6.59 | 4.93 |
|           | 354.5        | 87.6               | 280.4   | 309.1 | 148.4   | 312.7   | 378.8 | 307.3 | 343.0 | 252.2        | 6.12               | 1.69    | 5.10  | 6.04    | 2.76    | 5.70 | 6.54 | 5.61 | 6.08 | 4.56 |
|           | 333.7        | 80.5               | 269.9   | 297.5 | 142.8   | 321.4   | 359.4 | 288.0 | 330.0 | 242.7        | 5.70               | 1.55    | 4.90  | 5.82    | 2.65    | 5.87 | 6.15 | 5.24 | 5.82 | 4.38 |
|           | 325.4        | 78.1               | 264.6   | 291.6 | 140.0   | 318.2   | 351.1 | 280.5 | 323.6 | 238.0        | 5.53               | 1.51    | 4.79  | 5.71    | 2.60    | 5.80 | 5.98 | 5.09 | 5.70 | 4.28 |
|           | 317.0        | 75.6               | 259.3   | 285.8 | 137.2   | 295.2   | 342.8 | 273.0 | 317.1 | 233.2        | 5.37               | 1.46    | 4.69  | 5.60    | 2.54    | 5.36 | 5.82 | 4.95 | 5.57 | 4.19 |
|           | 317.0        | 75.6               | 259.3   | 285.8 | 137.2   | 285.3   | 342.8 | 273.0 | 317.1 | 233.2        | 5.37               | 1.46    | 4.69  | 5.60    | 2.54    | 5.17 | 5.82 | 4.95 | 5.57 | 4.19 |
|           | 325.4        | 78.1               | 264.6   | 291.6 | 140.0   | 298.4   | 351.1 | 280.5 | 323.6 | 238.0        | 5.53               | 1.51    | 4.79  | 5.71    | 2.60    | 5.42 | 5.98 | 5.09 | 5.70 | 4.28 |
|           | 342.0        | 84.7               | 269.9   | 297.5 | 142.8   | 316.4   | 365.1 | 296.6 | 330.0 | 242.7        | 5.86               | 1.63    | 4.90  | 5.82    | 2.65    | 5.77 | 6.26 | 5.40 | 5.82 | 4.38 |
|           | 383.3        | 103.8              | 275.2   | 303.3 | 145.6   | 324.5   | 396.0 | 338.4 | 336.5 | 247.5        | 6.70               | 2.00    | 5.00  | 5.93    | 2.70    | 5.93 | 6.89 | 6.22 | 5.95 | 4.47 |
|           | 385.5        | 103.1              | 280.4   | 309.1 | 148.4   | 317.7   | 400.0 | 339.5 | 343.0 | 252.2        | 6.75               | 1.99    | 5.10  | 6.04    | 2.76    | 5.79 | 6.97 | 6.24 | 6.08 | 4.56 |

| Flow Data | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|----------|------|----------|-----------|---------|-------|---------|---------|-------|-------|-------|----------|------|----------|-----------|---------|-------|---------|---------|------|------|
|           | 362.8    | 90.0 | 285.7    | 315.0     | 151.2   | 313.4 | 387.0   | 314.8   | 349.4 | 257.0 |       | 6.29     | 1.74 | 5.21     | 6.16      | 2.81    | 5.71  | 6.70    | 5.76    | 6.21 | 4.65 |
|           | 367.0    | 90.4 | 291.0    | 320.8     | 154.0   | 319.0 | 392.5   | 318.0   | 355.9 | 261.8 |       | 6.37     | 1.74 | 5.31     | 6.27      | 2.87    | 5.82  | 6.81    | 5.82    | 6.33 | 4.75 |
|           | 362.9    | 88.4 | 291.0    | 320.8     | 154.0   | 316.5 | 389.6   | 313.7   | 355.9 | 261.8 |       | 6.29     | 1.70 | 5.31     | 6.27      | 2.87    | 5.77  | 6.76    | 5.74    | 6.33 | 4.75 |
|           | 357.7    | 85.8 | 291.0    | 320.8     | 154.0   | 313.1 | 386.1   | 308.3   | 355.9 | 261.8 |       | 6.18     | 1.65 | 5.31     | 6.27      | 2.87    | 5.70  | 6.68    | 5.63    | 6.33 | 4.75 |
|           | 357.2    | 85.5 | 291.0    | 320.8     | 154.0   | 312.2 | 385.7   | 307.8   | 355.9 | 261.8 |       | 6.17     | 1.65 | 5.31     | 6.27      | 2.87    | 5.69  | 6.68    | 5.62    | 6.33 | 4.75 |
|           | 354.1    | 84.0 | 291.0    | 320.8     | 154.0   | 312.2 | 383.6   | 304.6   | 355.9 | 261.8 |       | 6.11     | 1.62 | 5.31     | 6.27      | 2.87    | 5.69  | 6.63    | 5.56    | 6.33 | 4.75 |
|           | 348.9    | 81.4 | 291.0    | 320.8     | 154.0   | 312.2 | 380.0   | 299.2   | 355.9 | 261.8 |       | 6.00     | 1.57 | 5.31     | 6.27      | 2.87    | 5.69  | 6.56    | 5.45    | 6.33 | 4.75 |
|           | 343.2    | 80.2 | 285.7    | 315.0     | 151.2   | 306.6 | 373.6   | 294.4   | 349.4 | 257.0 |       | 5.89     | 1.55 | 5.21     | 6.16      | 2.81    | 5.58  | 6.43    | 5.36    | 6.21 | 4.65 |
|           | 330.7    | 77.3 | 275.2    | 303.3     | 145.6   | 295.3 | 359.8   | 283.7   | 336.5 | 247.5 |       | 5.64     | 1.49 | 5.00     | 5.93      | 2.70    | 5.36  | 6.16    | 5.15    | 5.95 | 4.47 |
|           | 320.7    | 75.7 | 264.6    | 291.6     | 140.0   | 284.1 | 347.9   | 275.7   | 323.6 | 238.0 |       | 5.44     | 1.46 | 4.79     | 5.71      | 2.60    | 5.14  | 5.92    | 5.00    | 5.70 | 4.28 |
|           | 313.4    | 75.5 | 254.0    | 280.0     | 134.4   | 274.4 | 337.8   | 270.3   | 310.6 | 228.5 |       | 5.30     | 1.46 | 4.59     | 5.49      | 2.49    | 4.96  | 5.72    | 4.89    | 5.45 | 4.10 |
|           | 302.3    | 75.0 | 238.1    | 262.5     | 126.0   | 274.6 | 322.5   | 262.3   | 291.2 | 214.2 |       | 5.08     | 1.45 | 4.29     | 5.16      | 2.33    | 4.96  | 5.42    | 4.74    | 5.07 | 3.83 |
|           | 286.1    | 72.0 | 222.2    | 245.0     | 117.6   | 279.5 | 303.7   | 248.9   | 271.8 | 199.9 |       | 4.76     | 1.39 | 3.98     | 4.82      | 2.17    | 5.05  | 5.06    | 4.48    | 4.70 | 3.56 |
|           | 296.9    | 80.8 | 211.7    | 233.3     | 112.0   | 255.8 | 306.0   | 262.4   | 258.8 | 190.4 |       | 4.97     | 1.56 | 3.78     | 4.60      | 2.06    | 4.60  | 5.10    | 4.74    | 4.45 | 3.38 |
|           | 292.1    | 81.9 | 201.1    | 221.6     | 106.4   | 222.9 | 297.6   | 259.7   | 245.9 | 180.9 |       | 4.88     | 1.58 | 3.58     | 4.38      | 1.96    | 3.98  | 4.94    | 4.69    | 4.21 | 3.20 |
|           | 253.8    | 66.0 | 190.5    | 210.0     | 100.8   | 220.9 | 266.2   | 222.2   | 233.0 | 171.3 |       | 4.15     | 1.28 | 3.38     | 4.15      | 1.85    | 3.94  | 4.34    | 3.98    | 3.97 | 3.02 |
|           | 230.9    | 57.9 | 179.9    | 198.3     | 95.2    | 234.5 | 245.4   | 200.8   | 220.0 | 161.8 |       | 3.72     | 1.12 | 3.19     | 3.93      | 1.74    | 4.20  | 3.96    | 3.57    | 3.73 | 2.84 |
|           | 215.8    | 53.8 | 169.3    | 186.6     | 89.6    | 226.4 | 229.9   | 187.4   | 207.1 | 152.3 |       | 3.44     | 1.04 | 2.99     | 3.70      | 1.64    | 4.04  | 3.67    | 3.32    | 3.49 | 2.67 |
|           | 200.7    | 49.6 | 158.7    | 175.0     | 84.0    | 193.4 | 214.4   | 174.0   | 194.1 | 142.8 |       | 3.17     | 0.96 | 2.79     | 3.48      | 1.53    | 3.43  | 3.40    | 3.07    | 3.26 | 2.49 |
|           | 194.4    | 48.2 | 153.5    | 169.2     | 81.2    | 175.4 | 207.6   | 168.6   | 187.7 | 138.0 |       | 3.06     | 0.93 | 2.70     | 3.36      | 1.48    | 3.09  | 3.27    | 2.97    | 3.14 | 2.41 |
|           | 203.3    | 50.9 | 158.7    | 175.0     | 84.0    | 190.3 | 216.2   | 176.7   | 194.1 | 142.8 |       | 3.22     | 0.99 | 2.79     | 3.48      | 1.53    | 3.37  | 3.43    | 3.12    | 3.26 | 2.49 |
|           | 222.5    | 58.8 | 164.0    | 180.8     | 86.8    | 211.4 | 231.9   | 195.4   | 200.6 | 147.5 |       | 3.56     | 1.14 | 2.89     | 3.59      | 1.59    | 3.76  | 3.71    | 3.47    | 3.37 | 2.58 |
|           | 266.4    | 80.9 | 164.0    | 180.8     | 86.8    | 214.5 | 262.1   | 241.1   | 200.6 | 147.5 |       | 4.39     | 1.56 | 2.89     | 3.59      | 1.59    | 3.82  | 4.27    | 4.33    | 3.37 | 2.58 |
|           | 254.9    | 76.9 | 158.7    | 175.0     | 84.0    | 193.4 | 251.7   | 230.3   | 194.1 | 142.8 |       | 4.17     | 1.48 | 2.79     | 3.48      | 1.53    | 3.43  | 4.07    | 4.13    | 3.26 | 2.49 |
|           | 212.5    | 57.2 | 153.5    | 169.2     | 81.2    | 175.4 | 220.0   | 187.4   | 187.7 | 138.0 |       | 3.38     | 1.11 | 2.70     | 3.36      | 1.48    | 3.09  | 3.50    | 3.32    | 3.14 | 2.41 |
|           | 209.9    | 55.9 | 153.5    | 169.2     | 81.2    | 175.4 | 218.2   | 184.7   | 187.7 | 138.0 |       | 3.34     | 1.08 | 2.70     | 3.36      | 1.48    | 3.09  | 3.46    | 3.27    | 3.14 | 2.41 |
|           | 211.0    | 54.8 | 158.7    | 175.0     | 84.0    | 177.9 | 221.5   | 184.7   | 194.1 | 142.8 |       | 3.36     | 1.06 | 2.79     | 3.48      | 1.53    | 3.14  | 3.52    | 3.27    | 3.26 | 2.49 |
|           | 209.5    | 52.3 | 164.0    | 180.8     | 86.8    | 178.9 | 223.1   | 182.0   | 200.6 | 147.5 |       | 3.33     | 1.01 | 2.89     | 3.59      | 1.59    | 3.16  | 3.55    | 3.22    | 3.37 | 2.58 |
|           | 207.0    | 51.0 | 164.0    | 180.8     | 86.8    | 177.3 | 221.3   | 179.3   | 200.6 | 147.5 |       | 3.28     | 0.99 | 2.89     | 3.59      | 1.59    | 3.13  | 3.52    | 3.17    | 3.37 | 2.58 |
|           | 197.6    | 48.0 | 158.7    | 175.0     | 84.0    | 171.7 | 212.3   | 170.8   | 194.1 | 142.8 |       | 3.11     | 0.93 | 2.79     | 3.48      | 1.53    | 3.03  | 3.36    | 3.01    | 3.26 | 2.49 |
|           | 186.2    | 44.0 | 153.5    | 169.2     | 81.2    | 166.1 | 201.9   | 160.0   | 187.7 | 138.0 |       | 2.91     | 0.85 | 2.70     | 3.36      | 1.48    | 2.92  | 3.17    | 2.82    | 3.14 | 2.41 |
|           | 186.7    | 44.3 | 153.5    | 169.2     | 81.2    | 166.1 | 202.3   | 160.6   | 187.7 | 138.0 |       | 2.92     | 0.86 | 2.70     | 3.36      | 1.48    | 2.92  | 3.18    | 2.83    | 3.14 | 2.41 |
|           | 192.9    | 45.7 | 158.7    | 175.0     | 84.0    | 171.7 | 209.1   | 165.9   | 194.1 | 142.8 |       | 3.03     | 0.89 | 2.79     | 3.48      | 1.53    | 3.03  | 3.30    | 2.92    | 3.26 | 2.49 |
|           | 201.8    | 48.4 | 164.0    | 180.8     | 86.8    | 177.3 | 217.7   | 174.0   | 200.6 | 147.5 |       | 3.19     | 0.94 | 2.89     | 3.59      | 1.59    | 3.13  | 3.45    | 3.07    | 3.37 | 2.58 |
|           | 200.7    | 49.6 | 158.7    | 175.0     | 84.0    | 173.2 | 214.4   | 174.0   | 194.1 | 142.8 |       | 3.17     | 0.96 | 2.79     | 3.48      | 1.53    | 3.05  | 3.40    | 3.07    | 3.26 | 2.49 |
|           | 195.9    | 50.6 | 148.2    | 163.3     | 78.4    | 179.1 | 206.0   | 171.3   | 181.2 | 133.3 |       | 3.08     | 0.98 | 2.60     | 3.25      | 1.43    | 3.16  | 3.25    | 3.02    | 3.02 | 2.32 |
|           | 186.0    | 49.0 | 137.6    | 151.7     | 72.8    | 189.6 | 194.1   | 163.3   | 168.2 | 123.7 |       | 2.91     | 0.95 | 2.41     | 3.02      | 1.32    | 3.36  | 3.03    | 2.88    | 2.79 | 2.15 |
|           | 196.7    | 57.8 | 127.0    | 140.0     | 67.2    | 165.9 | 196.4   | 176.8   | 155.3 | 114.2 |       | 3.10     | 1.12 | 2.21     | 2.79      | 1.22    | 2.92  | 3.07    | 3.12    | 2.56 | 1.97 |
|           | 185.7    | 57.4 | 111.1    | 122.5     | 58.8    | 127.3 | 181.1   | 168.8   | 135.9 | 99.9  |       | 2.90     | 1.11 | 1.93     | 2.45      | 1.07    | 2.22  | 2.81    | 2.98    | 2.22 | 1.72 |
|           | 141.1    | 40.1 | 95.2     | 105.0     | 50.4    | 119.8 | 142.8   | 125.9   | 116.5 | 85.7  |       | 2.13     | 0.78 | 1.64     | 2.11      | 0.91    | 2.08  | 2.16    | 2.19    | 1.89 | 1.47 |
|           | 124.5    | 33.5 | 90.0     | 99.2      | 47.6    | 139.0 | 128.9   | 109.8   | 110.0 | 80.9  |       | 1.86     | 0.65 | 1.55     | 1.99      | 0.86    | 2.43  | 1.92    | 1.90    | 1.77 | 1.38 |
|           | 128.2    | 33.6 | 95.2     | 105.0     | 50.4    | 147.7 | 134.0   | 112.4   | 116.5 | 85.7  |       | 1.92     | 0.65 | 1.64     | 2.11      | 0.91    | 2.59  | 2.01    | 1.95    | 1.89 | 1.47 |
|           | 131.8    | 33.8 | 100.5    | 110.8     | 53.2    | 131.6 | 139.1   | 115.1   | 123.0 | 90.4  |       | 1.98     | 0.66 | 1.74     | 2.22      | 0.96    | 2.29  | 2.09    | 2.00    | 2.00 | 1.55 |
|           | 138.1    | 35.2 | 105.8    | 116.7     | 56.0    | 124.8 | 145.9   | 120.5   | 129.4 | 95.2  |       | 2.08     | 0.68 | 1.83     | 2.34      | 1.01    | 2.17  | 2.21    | 2.10    | 2.11 | 1.63 |
|           | 153.2    | 39.4 | 116.4    | 128.3     | 61.6    | 145.4 | 161.4   | 133.9   | 142.4 | 104.7 |       | 2.34     | 0.76 | 2.02     | 2.56      | 1.12    | 2.54  | 2.47    | 2.34    | 2.33 | 1.80 |
|           | 178.6    | 48.8 | 127.0    | 140.0     | 67.2    | 172.1 | 184.0   | 158.0   | 155.3 | 114.2 |       | 2.78     | 0.94 | 2.21     | 2.79      | 1.22    | 3.03  | 2.86    | 2.78    | 2.56 | 1.97 |
|           | 228.8    | 72.3 | 132.3    | 145.8     | 70.0    | 180.8 | 221.0   | 209.0   | 161.8 | 119.0 |       | 3.68     | 1.40 | 2.31     | 2.91      | 1.27    | 3.19  | 3.51    | 3.73    | 2.67 | 2.06 |
|           | 229.9    | 71.1 | 137.6    | 151.7     | 72.8    | 170.9 | 224.3   | 208.9   | 168.2 | 123.7 |       | 3.70     | 1.37 | 2.41     | 3.02      | 1.32    | 3.01  | 3.57    | 3.73    | 2.79 | 2.15 |

| Flow Data | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|----------|------|----------|-----------|---------|-------|---------|---------|-------|-------|-------|----------|------|----------|-----------|---------|-------|---------|---------|------|------|
|           | 200.0    | 54.4 | 142.9    | 157.5     | 75.6    | 164.1 | 206.3   | 176.7   | 174.7 | 128.5 |       | 3.16     | 1.05 | 2.50     | 3.13      | 1.38    | 2.89  | 3.25    | 3.12    | 2.91 | 2.23 |
|           | 197.4    | 53.1 | 142.9    | 157.5     | 75.6    | 164.1 | 204.5   | 174.0   | 174.7 | 128.5 |       | 3.11     | 1.03 | 2.50     | 3.13      | 1.38    | 2.89  | 3.22    | 3.07    | 2.91 | 2.23 |
|           | 186.0    | 49.0 | 137.6    | 151.7     | 72.8    | 155.4 | 194.1   | 163.3   | 168.2 | 123.7 |       | 2.91     | 0.95 | 2.41     | 3.02      | 1.32    | 2.73  | 3.03    | 2.88    | 2.79 | 2.15 |
|           | 172.0    | 43.7 | 132.3    | 145.8     | 70.0    | 145.1 | 181.9   | 149.9   | 161.8 | 119.0 |       | 2.66     | 0.85 | 2.31     | 2.91      | 1.27    | 2.54  | 2.82    | 2.63    | 2.67 | 2.06 |
|           | 169.4    | 42.4 | 132.3    | 145.8     | 70.0    | 143.6 | 180.2   | 147.2   | 161.8 | 119.0 |       | 2.62     | 0.82 | 2.31     | 2.91      | 1.27    | 2.51  | 2.79    | 2.58    | 2.67 | 2.06 |
|           | 160.0    | 39.4 | 127.0    | 140.0     | 67.2    | 138.0 | 171.2   | 138.6   | 155.3 | 114.2 |       | 2.45     | 0.76 | 2.21     | 2.79      | 1.22    | 2.41  | 2.64    | 2.42    | 2.56 | 1.97 |
|           | 148.6    | 35.4 | 121.7    | 134.2     | 64.4    | 132.4 | 160.8   | 127.9   | 148.8 | 109.5 |       | 2.26     | 0.69 | 2.12     | 2.68      | 1.17    | 2.31  | 2.46    | 2.23    | 2.45 | 1.89 |
|           | 149.1    | 35.6 | 121.7    | 134.2     | 64.4    | 132.4 | 161.1   | 128.5   | 148.8 | 109.5 |       | 2.27     | 0.69 | 2.12     | 2.68      | 1.17    | 2.31  | 2.46    | 2.24    | 2.45 | 1.89 |
|           | 142.9    | 34.2 | 116.4    | 128.3     | 61.6    | 126.7 | 154.3   | 123.1   | 142.4 | 104.7 |       | 2.16     | 0.66 | 2.02     | 2.56      | 1.12    | 2.21  | 2.35    | 2.14    | 2.33 | 1.80 |
|           | 139.2    | 34.1 | 111.1    | 122.5     | 58.8    | 121.1 | 149.2   | 120.4   | 135.9 | 99.9  |       | 2.10     | 0.66 | 1.93     | 2.45      | 1.07    | 2.11  | 2.26    | 2.10    | 2.22 | 1.72 |
|           | 131.8    | 33.8 | 100.5    | 110.8     | 53.2    | 111.4 | 139.1   | 115.1   | 123.0 | 90.4  |       | 1.98     | 0.66 | 1.74     | 2.22      | 0.96    | 1.93  | 2.09    | 2.00    | 2.00 | 1.55 |
|           | 120.8    | 33.4 | 84.7     | 93.3      | 44.8    | 111.6 | 123.8   | 107.1   | 103.5 | 76.2  |       | 1.80     | 0.65 | 1.46     | 1.87      | 0.81    | 1.94  | 1.84    | 1.86    | 1.66 | 1.30 |
|           | 104.6    | 30.4 | 68.8     | 75.8      | 36.4    | 116.5 | 105.0   | 93.7    | 84.1  | 61.9  |       | 1.53     | 0.59 | 1.18     | 1.53      | 0.65    | 2.02  | 1.54    | 1.62    | 1.34 | 1.05 |
|           | 109.1    | 37.7 | 52.9     | 58.3      | 28.0    | 87.2  | 100.4   | 101.8   | 64.7  | 47.6  |       | 1.60     | 0.73 | 0.90     | 1.18      | 0.50    | 1.50  | 1.47    | 1.76    | 1.02 | 0.80 |
|           | 110.6    | 40.2 | 47.6     | 52.5      | 25.2    | 59.9  | 98.9    | 104.5   | 58.2  | 42.8  |       | 1.63     | 0.78 | 0.81     | 1.06      | 0.45    | 1.02  | 1.44    | 1.81    | 0.91 | 0.72 |
|           | 78.5     | 25.8 | 42.3     | 46.7      | 22.4    | 63.6  | 74.3    | 72.3    | 51.8  | 38.1  |       | 1.12     | 0.50 | 0.72     | 0.94      | 0.40    | 1.09  | 1.06    | 1.24    | 0.81 | 0.64 |
|           | 61.9     | 19.1 | 37.0     | 40.8      | 19.6    | 82.8  | 60.4    | 56.3    | 45.3  | 33.3  |       | 0.87     | 0.37 | 0.63     | 0.83      | 0.35    | 1.42  | 0.85    | 0.96    | 0.71 | 0.56 |
|           | 53.1     | 16.4 | 31.7     | 35.0      | 16.8    | 80.3  | 51.8    | 48.2    | 38.8  | 28.6  |       | 0.74     | 0.32 | 0.54     | 0.71      | 0.30    | 1.38  | 0.72    | 0.82    | 0.60 | 0.48 |
|           | 44.2     | 13.7 | 26.5     | 29.2      | 14.0    | 52.9  | 43.1    | 40.2    | 32.4  | 23.8  |       | 0.61     | 0.27 | 0.45     | 0.59      | 0.25    | 0.90  | 0.60    | 0.68    | 0.50 | 0.40 |
|           | 44.2     | 13.7 | 26.5     | 29.2      | 14.0    | 40.5  | 43.1    | 40.2    | 32.4  | 23.8  |       | 0.61     | 0.27 | 0.45     | 0.59      | 0.25    | 0.69  | 0.60    | 0.68    | 0.50 | 0.40 |
|           | 46.8     | 15.0 | 26.5     | 29.2      | 14.0    | 49.8  | 44.9    | 42.9    | 32.4  | 23.8  |       | 0.65     | 0.29 | 0.45     | 0.59      | 0.25    | 0.85  | 0.62    | 0.73    | 0.50 | 0.40 |
|           | 59.7     | 21.5 | 26.5     | 29.2      | 14.0    | 65.3  | 53.8    | 56.3    | 32.4  | 23.8  |       | 0.84     | 0.42 | 0.45     | 0.59      | 0.25    | 1.12  | 0.75    | 0.96    | 0.50 | 0.40 |
|           | 103.6    | 43.5 | 26.5     | 29.2      | 14.0    | 68.4  | 83.9    | 101.9   | 32.4  | 23.8  |       | 1.52     | 0.84 | 0.45     | 0.59      | 0.25    | 1.17  | 1.21    | 1.76    | 0.50 | 0.40 |
|           | 104.7    | 42.4 | 31.7     | 35.0      | 16.8    | 58.5  | 87.2    | 101.9   | 38.8  | 28.6  |       | 1.53     | 0.82 | 0.54     | 0.71      | 0.30    | 1.00  | 1.26    | 1.76    | 0.60 | 0.48 |
|           | 74.8     | 25.6 | 37.0     | 40.8      | 19.6    | 51.7  | 69.2    | 69.7    | 45.3  | 33.3  |       | 1.07     | 0.50 | 0.63     | 0.83      | 0.35    | 0.88  | 0.98    | 1.19    | 0.71 | 0.56 |
|           | 72.2     | 24.3 | 37.0     | 40.8      | 19.6    | 51.7  | 67.5    | 67.0    | 45.3  | 33.3  |       | 1.03     | 0.47 | 0.63     | 0.83      | 0.35    | 0.88  | 0.96    | 1.15    | 0.71 | 0.56 |
|           | 67.1     | 21.7 | 37.0     | 40.8      | 19.6    | 48.6  | 63.9    | 61.6    | 45.3  | 33.3  |       | 0.95     | 0.42 | 0.63     | 0.83      | 0.35    | 0.83  | 0.90    | 1.05    | 0.71 | 0.56 |
|           | 57.8     | 17.1 | 37.0     | 40.8      | 19.6    | 43.5  | 57.5    | 52.0    | 45.3  | 33.3  |       | 0.81     | 0.33 | 0.63     | 0.83      | 0.35    | 0.74  | 0.81    | 0.88    | 0.71 | 0.56 |
|           | 52.9     | 14.6 | 37.0     | 40.8      | 19.6    | 41.5  | 54.2    | 46.9    | 45.3  | 33.3  |       | 0.74     | 0.28 | 0.63     | 0.83      | 0.35    | 0.71  | 0.76    | 0.80    | 0.71 | 0.56 |
|           | 56.9     | 14.9 | 42.3     | 46.7      | 22.4    | 47.1  | 59.5    | 50.0    | 51.8  | 38.1  |       | 0.80     | 0.29 | 0.72     | 0.94      | 0.40    | 0.80  | 0.84    | 0.85    | 0.81 | 0.64 |
|           | 59.6     | 14.6 | 47.6     | 52.5      | 25.2    | 52.7  | 63.9    | 51.6    | 58.2  | 42.8  |       | 0.84     | 0.28 | 0.81     | 1.06      | 0.45    | 0.90  | 0.90    | 0.88    | 0.91 | 0.72 |
|           | 53.7     | 13.3 | 42.3     | 46.7      | 22.4    | 47.1  | 57.3    | 46.6    | 51.8  | 38.1  |       | 0.75     | 0.26 | 0.72     | 0.94      | 0.40    | 0.80  | 0.81    | 0.79    | 0.81 | 0.64 |
|           | 41.2     | 10.4 | 31.7     | 35.0      | 16.8    | 35.9  | 43.6    | 35.9    | 38.8  | 28.6  |       | 0.57     | 0.20 | 0.54     | 0.71      | 0.30    | 0.61  | 0.61    | 0.61    | 0.60 | 0.48 |
|           | 30.5     | 8.5  | 21.2     | 23.3      | 11.2    | 24.7  | 31.1    | 27.0    | 25.9  | 19.0  |       | 0.41     | 0.17 | 0.36     | 0.47      | 0.20    | 0.42  | 0.43    | 0.46    | 0.40 | 0.32 |
|           | 21.6     | 7.4  | 10.6     | 11.7      | 5.6     | 14.5  | 19.9    | 20.1    | 12.9  | 9.5   |       | 0.29     | 0.14 | 0.18     | 0.24      | 0.10    | 0.24  | 0.27    | 0.34    | 0.20 | 0.16 |
|           | 17.6     | 8.0  | 2.6      | 2.9       | 1.4     | 18.0  | 13.4    | 17.7    | 3.2   | 2.4   |       | 0.24     | 0.16 | 0.04     | 0.06      | 0.02    | 0.30  | 0.18    | 0.30    | 0.05 | 0.04 |
|           | 16.3     | 8.2  | 0.0      | 0.0       | 0.0     | 30.4  | 11.2    | 16.9    | 0.0   | 0.0   |       | 0.22     | 0.16 | 0.00     | 0.00      | 0.00    | 0.51  | 0.15    | 0.28    | 0.00 | 0.00 |
|           | 36.9     | 16.4 | 4.5      | 5.1       | 2.3     | 27.4  | 25.9    | 36.8    | 7.1   | 4.9   |       | 0.51     | 0.32 | 0.08     | 0.10      | 0.04    | 0.46  | 0.35    | 0.62    | 0.11 | 0.08 |
|           | 59.3     | 19.1 | 22.1     | 24.9      | 11.1    | 34.1  | 43.5    | 54.1    | 34.7  | 24.1  |       | 0.83     | 0.37 | 0.37     | 0.51      | 0.20    | 0.58  | 0.60    | 0.92    | 0.54 | 0.40 |
|           | 62.2     | 10.0 | 43.9     | 49.5      | 22.1    | 67.8  | 48.2    | 49.6    | 68.8  | 47.8  |       | 0.88     | 0.19 | 0.74     | 1.00      | 0.40    | 1.16  | 0.67    | 0.84    | 1.09 | 0.81 |
|           | 63.4     | 6.4  | 52.6     | 59.3      | 26.5    | 96.1  | 50.1    | 47.9    | 82.4  | 57.3  |       | 0.89     | 0.12 | 0.90     | 1.20      | 0.48    | 1.66  | 0.70    | 0.81    | 1.31 | 0.97 |
|           | 57.4     | 5.5  | 48.3     | 54.4      | 24.3    | 92.8  | 45.5    | 43.1    | 75.6  | 52.6  |       | 0.80     | 0.11 | 0.82     | 1.10      | 0.44    | 1.60  | 0.63    | 0.73    | 1.20 | 0.89 |
|           | 51.3     | 4.5  | 43.9     | 49.5      | 22.1    | 72.2  | 40.8    | 38.4    | 68.8  | 47.8  |       | 0.71     | 0.09 | 0.74     | 1.00      | 0.40    | 1.24  | 0.56    | 0.65    | 1.09 | 0.81 |
|           | 51.3     | 4.5  | 43.9     | 49.5      | 22.1    | 63.5  | 40.8    | 38.4    | 68.8  | 47.8  |       | 0.71     | 0.09 | 0.74     | 1.00      | 0.40    | 1.09  | 0.56    | 0.65    | 1.09 | 0.81 |
|           | 49.0     | 5.5  | 39.6     | 44.5      | 19.9    | 64.6  | 38.6    | 37.4    | 62.0  | 43.1  |       | 0.68     | 0.11 | 0.67     | 0.90      | 0.36    | 1.10  | 0.53    | 0.63    | 0.97 | 0.73 |
|           | 53.8     | 10.0 | 35.2     | 39.6      | 17.7    | 70.0  | 41.4    | 43.9    | 55.1  | 38.3  |       | 0.75     | 0.19 | 0.59     | 0.80      | 0.32    | 1.20  | 0.57    | 0.75    | 0.86 | 0.64 |
|           | 80.3     | 25.4 | 30.8     | 34.7      | 15.5    | 66.7  | 59.1    | 73.0    | 48.3  | 33.6  |       | 1.15     | 0.49 | 0.52     | 0.70      | 0.28    | 1.14  | 0.83    | 1.25    | 0.75 | 0.56 |
|           | 64.1     | 23.6 | 17.8     | 20.0      | 9.0     | 39.5  | 46.3    | 60.6    | 27.8  | 19.4  |       | 0.90     | 0.46 | 0.30     | 0.41      | 0.16    | 0.67  | 0.64    | 1.03    | 0.43 | 0.32 |

| Flow Data | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  | Power | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |      |      |      |
|-----------|--------------|--------------------|---------|-------|---------|---------|------|------|-------|--------------|--------------------|---------|-------|---------|---------|------|------|------|------|------|
|           | 26.2         | 10.9               | 4.7     | 5.3   | 2.4     | 14.5    | 18.6 | 25.6 | 7.4   | 5.1          | 0.36               | 0.21    | 0.08  | 0.11    | 0.04    | 0.24 | 0.25 | 0.43 | 0.11 | 0.08 |
|           | 20.2         | 10.0               | 0.3     | 0.4   | 0.2     | 9.1     | 13.9 | 20.9 | 0.5   | 0.4          | 0.27               | 0.19    | 0.01  | 0.01    | 0.00    | 0.15 | 0.19 | 0.35 | 0.01 | 0.01 |
|           | 16.4         | 8.2                | 0.2     | 0.2   | 0.1     | 6.7     | 11.3 | 17.0 | 0.3   | 0.2          | 0.22               | 0.16    | 0.00  | 0.00    | 0.00    | 0.11 | 0.15 | 0.29 | 0.00 | 0.00 |
|           | 10.3         | 5.2                | 0.0     | 0.0   | 0.0     | 3.1     | 7.1  | 10.7 | 0.0   | 0.0          | 0.14               | 0.10    | 0.00  | 0.00    | 0.00    | 0.05 | 0.09 | 0.18 | 0.00 | 0.00 |
|           | 7.7          | 3.9                | 0.0     | 0.0   | 0.0     | 1.9     | 5.3  | 8.1  | 0.0   | 0.0          | 0.10               | 0.08    | 0.00  | 0.00    | 0.00    | 0.03 | 0.07 | 0.13 | 0.00 | 0.00 |
|           | 5.9          | 3.0                | 0.0     | 0.0   | 0.0     | 1.9     | 4.0  | 6.1  | 0.0   | 0.0          | 0.08               | 0.06    | 0.00  | 0.00    | 0.00    | 0.03 | 0.05 | 0.10 | 0.00 | 0.00 |
|           | 5.9          | 2.1                | 2.6     | 2.9   | 1.4     | 4.7     | 5.3  | 5.6  | 3.2   | 2.4          | 0.08               | 0.04    | 0.04  | 0.06    | 0.02    | 0.08 | 0.07 | 0.09 | 0.05 | 0.04 |
|           | 6.2          | 2.3                | 2.6     | 2.9   | 1.4     | 4.7     | 5.6  | 5.9  | 3.2   | 2.4          | 0.08               | 0.04    | 0.04  | 0.06    | 0.02    | 0.08 | 0.07 | 0.10 | 0.05 | 0.04 |
|           | 3.1          | 1.6                | 0.0     | 0.0   | 0.0     | 1.9     | 2.1  | 3.2  | 0.0   | 0.0          | 0.04               | 0.03    | 0.00  | 0.00    | 0.00    | 0.03 | 0.03 | 0.05 | 0.00 | 0.00 |
|           | 4.6          | 2.3                | 0.0     | 0.0   | 0.0     | 1.9     | 3.2  | 4.8  | 0.0   | 0.0          | 0.06               | 0.05    | 0.00  | 0.00    | 0.00    | 0.03 | 0.04 | 0.08 | 0.00 | 0.00 |
|           | 7.9          | 3.9                | 0.2     | 0.2   | 0.1     | 3.0     | 5.5  | 8.2  | 0.3   | 0.2          | 0.10               | 0.08    | 0.00  | 0.00    | 0.00    | 0.05 | 0.07 | 0.14 | 0.00 | 0.00 |
|           | 16.9         | 6.2                | 4.7     | 5.3   | 2.4     | 18.9    | 12.2 | 16.0 | 7.4   | 5.1          | 0.23               | 0.12    | 0.08  | 0.11    | 0.04    | 0.32 | 0.16 | 0.27 | 0.11 | 0.08 |
|           | 31.1         | 7.0                | 17.8    | 20.0  | 9.0     | 48.2    | 23.6 | 26.2 | 27.8  | 19.4         | 0.42               | 0.14    | 0.30  | 0.41    | 0.16    | 0.82 | 0.32 | 0.44 | 0.43 | 0.32 |
|           | 61.8         | 14.0               | 35.2    | 39.6  | 17.7    | 62.5    | 46.9 | 52.2 | 55.1  | 38.3         | 0.87               | 0.27    | 0.59  | 0.80    | 0.32    | 1.07 | 0.65 | 0.89 | 0.86 | 0.64 |
|           | 79.1         | 16.4               | 48.3    | 54.4  | 24.3    | 65.8    | 60.4 | 65.7 | 75.6  | 52.6         | 1.13               | 0.32    | 0.82  | 1.10    | 0.44    | 1.13 | 0.85 | 1.12 | 1.20 | 0.89 |
|           | 76.1         | 8.6                | 61.3    | 69.1  | 30.9    | 87.7    | 60.0 | 58.2 | 96.1  | 66.8         | 1.09               | 0.17    | 1.05  | 1.39    | 0.55    | 1.51 | 0.85 | 0.99 | 1.54 | 1.14 |
|           | 78.3         | 5.5                | 70.1    | 78.9  | 35.3    | 113.5   | 62.6 | 57.5 | 109.7 | 76.3         | 1.12               | 0.11    | 1.20  | 1.59    | 0.63    | 1.97 | 0.88 | 0.98 | 1.77 | 1.30 |
|           | 76.8         | 4.7                | 70.1    | 78.9  | 35.3    | 115.4   | 61.6 | 55.9 | 109.7 | 76.3         | 1.10               | 0.09    | 1.20  | 1.59    | 0.63    | 2.00 | 0.87 | 0.95 | 1.77 | 1.30 |
|           | 75.2         | 3.9                | 70.1    | 78.9  | 35.3    | 102.3   | 60.5 | 54.3 | 109.7 | 76.3         | 1.07               | 0.08    | 1.20  | 1.59    | 0.63    | 1.77 | 0.85 | 0.92 | 1.77 | 1.30 |
|           | 62.7         | 3.9                | 57.0    | 64.2  | 28.7    | 78.6    | 50.2 | 45.7 | 89.3  | 62.1         | 0.88               | 0.08    | 0.97  | 1.29    | 0.52    | 1.35 | 0.70 | 0.78 | 1.42 | 1.05 |
|           | 39.0         | 4.7                | 30.8    | 34.7  | 15.5    | 51.5    | 30.7 | 30.0 | 48.3  | 33.6         | 0.54               | 0.09    | 0.52  | 0.70    | 0.28    | 0.88 | 0.42 | 0.51 | 0.75 | 0.56 |
|           | 25.6         | 8.6                | 8.9     | 10.0  | 4.5     | 33.4    | 18.7 | 23.6 | 13.9  | 9.7          | 0.35               | 0.17    | 0.15  | 0.20    | 0.08    | 0.57 | 0.25 | 0.40 | 0.21 | 0.16 |
|           | 43.4         | 21.8               | 0.0     | 0.0   | 0.0     | 24.2    | 29.8 | 45.1 | 0.0   | 0.0          | 0.60               | 0.42    | 0.00  | 0.00    | 0.00    | 0.41 | 0.41 | 0.77 | 0.00 | 0.00 |
|           | 40.3         | 20.2               | 0.0     | 0.0   | 0.0     | 14.9    | 27.7 | 41.9 | 0.0   | 0.0          | 0.55               | 0.39    | 0.00  | 0.00    | 0.00    | 0.25 | 0.38 | 0.71 | 0.00 | 0.00 |
|           | 18.6         | 9.3                | 0.0     | 0.0   | 0.0     | 7.4     | 12.8 | 19.3 | 0.0   | 0.0          | 0.25               | 0.18    | 0.00  | 0.00    | 0.00    | 0.13 | 0.17 | 0.33 | 0.00 | 0.00 |
|           | 17.0         | 8.6                | 0.0     | 0.0   | 0.0     | 7.4     | 11.7 | 17.7 | 0.0   | 0.0          | 0.23               | 0.17    | 0.00  | 0.00    | 0.00    | 0.13 | 0.16 | 0.30 | 0.00 | 0.00 |
|           | 14.1         | 7.0                | 0.2     | 0.2   | 0.1     | 5.8     | 9.7  | 14.6 | 0.3   | 0.2          | 0.19               | 0.14    | 0.00  | 0.00    | 0.00    | 0.10 | 0.13 | 0.25 | 0.00 | 0.00 |
|           | 15.9         | 5.7                | 4.7     | 5.3   | 2.4     | 9.3     | 11.5 | 14.9 | 7.4   | 5.1          | 0.21               | 0.11    | 0.08  | 0.11    | 0.04    | 0.16 | 0.15 | 0.25 | 0.11 | 0.08 |
|           | 17.3         | 6.5                | 4.5     | 5.1   | 2.3     | 8.8     | 12.4 | 16.4 | 7.1   | 4.9          | 0.23               | 0.13    | 0.08  | 0.10    | 0.04    | 0.15 | 0.17 | 0.28 | 0.11 | 0.08 |
|           | 25.5         | 8.5                | 13.2    | 14.6  | 7.0     | 17.2    | 23.9 | 23.6 | 16.2  | 11.9         | 0.34               | 0.17    | 0.22  | 0.30    | 0.12    | 0.29 | 0.32 | 0.40 | 0.25 | 0.20 |
|           | 54.7         | 13.8               | 42.3    | 46.7  | 22.4    | 48.1    | 58.0 | 47.6 | 51.8  | 38.1         | 0.76               | 0.27    | 0.72  | 0.94    | 0.40    | 0.82 | 0.82 | 0.81 | 0.81 | 0.64 |
|           | 74.0         | 18.4               | 58.2    | 64.2  | 30.8    | 64.9    | 78.9 | 64.2 | 71.2  | 52.4         | 1.05               | 0.36    | 0.99  | 1.29    | 0.55    | 1.11 | 1.13 | 1.10 | 1.13 | 0.88 |
|           | 74.0         | 18.4               | 58.2    | 64.2  | 30.8    | 64.9    | 78.9 | 64.2 | 71.2  | 52.4         | 1.05               | 0.36    | 0.99  | 1.29    | 0.55    | 1.11 | 1.13 | 1.10 | 1.13 | 0.88 |
|           | 76.6         | 19.7               | 58.2    | 64.2  | 30.8    | 64.9    | 80.7 | 66.9 | 71.2  | 52.4         | 1.09               | 0.38    | 0.99  | 1.29    | 0.55    | 1.11 | 1.16 | 1.14 | 1.13 | 0.88 |
|           | 69.3         | 19.4               | 47.6    | 52.5  | 25.2    | 55.2    | 70.5 | 61.6 | 58.2  | 42.8         | 0.98               | 0.38    | 0.81  | 1.06    | 0.45    | 0.94 | 1.00 | 1.05 | 0.91 | 0.72 |
|           | 45.7         | 16.1               | 21.2    | 23.3  | 11.2    | 44.2    | 41.6 | 42.9 | 25.9  | 19.0         | 0.63               | 0.31    | 0.36  | 0.47    | 0.20    | 0.75 | 0.58 | 0.73 | 0.40 | 0.32 |
|           | 26.4         | 12.4               | 2.6     | 2.9   | 1.4     | 46.3    | 19.4 | 26.8 | 3.2   | 2.4          | 0.36               | 0.24    | 0.04  | 0.06    | 0.02    | 0.79 | 0.26 | 0.45 | 0.05 | 0.04 |
|           | 46.7         | 23.4               | 0.2     | 0.2   | 0.1     | 31.2    | 32.1 | 48.4 | 0.3   | 0.2          | 0.65               | 0.45    | 0.00  | 0.00    | 0.00    | 0.53 | 0.44 | 0.82 | 0.00 | 0.00 |
|           | 58.8         | 27.3               | 4.7     | 5.3   | 2.4     | 15.2    | 40.9 | 59.5 | 7.4   | 5.1          | 0.82               | 0.53    | 0.08  | 0.11    | 0.04    | 0.26 | 0.57 | 1.01 | 0.11 | 0.08 |
|           | 45.5         | 14.3               | 17.8    | 20.0  | 9.0     | 40.8    | 33.5 | 41.2 | 27.8  | 19.4         | 0.63               | 0.28    | 0.30  | 0.41    | 0.16    | 0.69 | 0.46 | 0.70 | 0.43 | 0.32 |
|           | 39.4         | 9.1                | 22.1    | 24.9  | 11.1    | 71.1    | 29.8 | 33.4 | 34.7  | 24.1         | 0.54               | 0.18    | 0.37  | 0.51    | 0.20    | 1.22 | 0.41 | 0.56 | 0.54 | 0.40 |
|           | 24.2         | 7.8                | 9.1     | 10.2  | 4.6     | 57.8    | 17.8 | 22.1 | 14.2  | 9.9          | 0.33               | 0.15    | 0.15  | 0.21    | 0.08    | 0.99 | 0.24 | 0.37 | 0.22 | 0.16 |
|           | 13.1         | 6.5                | 0.2     | 0.2   | 0.1     | 25.0    | 9.0  | 13.5 | 0.3   | 0.2          | 0.17               | 0.13    | 0.00  | 0.00    | 0.00    | 0.42 | 0.12 | 0.23 | 0.00 | 0.00 |
|           | 12.9         | 6.5                | 0.0     | 0.0   | 0.0     | 12.4    | 8.9  | 13.4 | 0.0   | 0.0          | 0.17               | 0.13    | 0.00  | 0.00    | 0.00    | 0.21 | 0.12 | 0.23 | 0.00 | 0.00 |
|           | 15.5         | 7.8                | 0.0     | 0.0   | 0.0     | 21.7    | 10.6 | 16.1 | 0.0   | 0.0          | 0.21               | 0.15    | 0.00  | 0.00    | 0.00    | 0.37 | 0.14 | 0.27 | 0.00 | 0.00 |
|           | 28.4         | 14.3               | 0.0     | 0.0   | 0.0     | 37.2    | 19.5 | 29.5 | 0.0   | 0.0          | 0.39               | 0.28    | 0.00  | 0.00    | 0.00    | 0.63 | 0.26 | 0.50 | 0.00 | 0.00 |
|           | 72.3         | 36.3               | 0.0     | 0.0   | 0.0     | 40.3    | 49.7 | 75.2 | 0.0   | 0.0          | 1.03               | 0.71    | 0.00  | 0.00    | 0.00    | 0.68 | 0.69 | 1.29 | 0.00 | 0.00 |
|           | 67.3         | 33.7               | 0.2     | 0.2   | 0.1     | 25.0    | 46.3 | 69.9 | 0.3   | 0.2          | 0.95               | 0.66    | 0.00  | 0.00    | 0.00    | 0.42 | 0.64 | 1.20 | 0.00 | 0.00 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 31.3      | 15.6 | 0.3       | 0.4       | 0.2     | 12.8  | 21.6    | 32.4    | 0.5   | 0.4   |       | 0.43      | 0.30 | 0.01      | 0.01      | 0.00    | 0.22  | 0.29    | 0.55    | 0.01 | 0.01 |
|           | 28.7      | 14.3 | 0.3       | 0.4       | 0.2     | 12.8  | 19.8    | 29.7    | 0.5   | 0.4   |       | 0.39      | 0.28 | 0.01      | 0.01      | 0.00    | 0.22  | 0.27    | 0.50    | 0.01 | 0.01 |
|           | 23.6      | 11.7 | 0.3       | 0.4       | 0.2     | 9.7   | 16.2    | 24.4    | 0.5   | 0.4   |       | 0.32      | 0.23 | 0.01      | 0.01      | 0.00    | 0.16  | 0.22    | 0.41    | 0.01 | 0.01 |
|           | 15.8      | 7.8  | 0.3       | 0.4       | 0.2     | 5.1   | 10.9    | 16.3    | 0.5   | 0.4   |       | 0.21      | 0.15 | 0.01      | 0.01      | 0.00    | 0.09  | 0.15    | 0.27    | 0.01 | 0.01 |
|           | 13.2      | 6.5  | 0.3       | 0.4       | 0.2     | 3.5   | 9.1     | 13.6    | 0.5   | 0.4   |       | 0.18      | 0.13 | 0.01      | 0.01      | 0.00    | 0.06  | 0.12    | 0.23    | 0.01 | 0.01 |
|           | 14.3      | 4.9  | 4.7       | 5.3       | 2.4     | 9.0   | 10.4    | 13.3    | 7.4   | 5.1   |       | 0.19      | 0.10 | 0.08      | 0.11      | 0.04    | 0.15  | 0.14    | 0.22    | 0.11 | 0.08 |
|           | 13.4      | 2.3  | 9.1       | 10.2      | 4.6     | 14.4  | 10.3    | 10.8    | 14.2  | 9.9   |       | 0.18      | 0.05 | 0.15      | 0.21      | 0.08    | 0.24  | 0.14    | 0.18    | 0.22 | 0.16 |
|           | 13.9      | 2.6  | 9.1       | 10.2      | 4.6     | 14.4  | 10.7    | 11.3    | 14.2  | 9.9   |       | 0.19      | 0.05 | 0.15      | 0.21      | 0.08    | 0.24  | 0.14    | 0.19    | 0.22 | 0.16 |
|           | 9.7       | 2.6  | 4.7       | 5.3       | 2.4     | 9.0   | 7.2     | 8.5     | 7.4   | 5.1   |       | 0.13      | 0.05 | 0.08      | 0.11      | 0.04    | 0.15  | 0.10    | 0.14    | 0.11 | 0.08 |
|           | 8.1       | 3.9  | 0.3       | 0.4       | 0.2     | 3.5   | 5.6     | 8.3     | 0.5   | 0.4   |       | 0.11      | 0.08 | 0.01      | 0.01      | 0.00    | 0.06  | 0.07    | 0.14    | 0.01 | 0.01 |
|           | 13.2      | 6.5  | 0.3       | 0.4       | 0.2     | 5.1   | 9.1     | 13.6    | 0.5   | 0.4   |       | 0.18      | 0.13 | 0.01      | 0.01      | 0.00    | 0.09  | 0.12    | 0.23    | 0.01 | 0.01 |
|           | 21.0      | 10.4 | 0.3       | 0.4       | 0.2     | 22.1  | 14.5    | 21.7    | 0.5   | 0.4   |       | 0.28      | 0.20 | 0.01      | 0.01      | 0.00    | 0.37  | 0.19    | 0.37    | 0.01 | 0.01 |
|           | 23.6      | 11.7 | 0.3       | 0.4       | 0.2     | 43.9  | 16.2    | 24.4    | 0.5   | 0.4   |       | 0.32      | 0.23 | 0.01      | 0.01      | 0.00    | 0.75  | 0.22    | 0.41    | 0.01 | 0.01 |
|           | 46.7      | 23.4 | 0.2       | 0.2       | 0.1     | 31.2  | 32.1    | 48.4    | 0.3   | 0.2   |       | 0.65      | 0.45 | 0.00      | 0.00      | 0.00    | 0.53  | 0.44    | 0.82    | 0.00 | 0.00 |
|           | 54.2      | 27.3 | 0.0       | 0.0       | 0.0     | 9.3   | 37.3    | 56.4    | 0.0   | 0.0   |       | 0.76      | 0.53 | 0.00      | 0.00      | 0.00    | 0.16  | 0.51    | 0.96    | 0.00 | 0.00 |
|           | 37.8      | 16.4 | 7.9       | 8.7       | 4.2     | 27.0  | 29.8    | 37.6    | 9.7   | 7.1   |       | 0.52      | 0.32 | 0.13      | 0.18      | 0.07    | 0.46  | 0.41    | 0.64    | 0.15 | 0.12 |
|           | 43.1      | 14.8 | 21.2      | 23.3      | 11.2    | 65.9  | 39.8    | 40.2    | 25.9  | 19.0  |       | 0.60      | 0.29 | 0.36      | 0.47      | 0.20    | 1.13  | 0.55    | 0.68    | 0.40 | 0.32 |
|           | 59.3      | 17.8 | 37.0      | 40.8      | 19.6    | 85.9  | 58.6    | 53.6    | 45.3  | 33.3  |       | 0.83      | 0.35 | 0.63      | 0.83      | 0.35    | 1.48  | 0.82    | 0.91    | 0.71 | 0.56 |
|           | 75.5      | 20.9 | 52.9      | 58.3      | 28.0    | 81.0  | 77.4    | 66.9    | 64.7  | 47.6  |       | 1.08      | 0.41 | 0.90      | 1.18      | 0.50    | 1.39  | 1.11    | 1.15    | 1.02 | 0.80 |
|           | 94.3      | 25.2 | 68.8      | 75.8      | 36.4    | 85.5  | 97.9    | 83.0    | 84.1  | 61.9  |       | 1.37      | 0.49 | 1.18      | 1.53      | 0.65    | 1.47  | 1.43    | 1.43    | 1.34 | 1.05 |
|           | 115.6     | 30.8 | 84.7      | 93.3      | 44.8    | 111.6 | 120.3   | 101.7   | 103.5 | 76.2  |       | 1.71      | 0.60 | 1.46      | 1.87      | 0.81    | 1.94  | 1.78    | 1.76    | 1.66 | 1.30 |
|           | 147.3     | 41.6 | 100.5     | 110.8     | 53.2    | 144.0 | 149.7   | 131.2   | 123.0 | 90.4  |       | 2.24      | 0.81 | 1.74      | 2.22      | 0.96    | 2.52  | 2.27    | 2.29    | 2.00 | 1.55 |
|           | 210.0     | 68.0 | 116.4     | 128.3     | 61.6    | 164.0 | 200.4   | 192.9   | 142.4 | 104.7 |       | 3.34      | 1.31 | 2.02      | 2.56      | 1.12    | 2.88  | 3.15    | 3.42    | 2.33 | 1.80 |
|           | 211.1     | 66.8 | 121.7     | 134.2     | 64.4    | 154.1 | 203.7   | 192.9   | 148.8 | 109.5 |       | 3.36      | 1.29 | 2.12      | 2.68      | 1.17    | 2.70  | 3.20    | 3.42    | 2.45 | 1.89 |
|           | 181.2     | 50.1 | 127.0     | 140.0     | 67.2    | 147.3 | 185.7   | 160.7   | 155.3 | 114.2 |       | 2.82      | 0.97 | 2.21      | 2.79      | 1.22    | 2.58  | 2.89    | 2.83    | 2.56 | 1.97 |
|           | 191.2     | 51.6 | 137.6     | 151.7     | 72.8    | 158.5 | 197.7   | 168.7   | 168.2 | 123.7 |       | 3.00      | 1.00 | 2.41      | 3.02      | 1.32    | 2.78  | 3.10    | 2.98    | 2.79 | 2.15 |
|           | 198.5     | 51.9 | 148.2     | 163.3     | 78.4    | 166.7 | 207.8   | 174.0   | 181.2 | 133.3 |       | 3.13      | 1.01 | 2.60      | 3.25      | 1.43    | 2.93  | 3.28    | 3.07    | 3.02 | 2.32 |
|           | 203.3     | 50.9 | 158.7     | 175.0     | 84.0    | 173.2 | 216.2   | 176.7   | 194.1 | 142.8 |       | 3.22      | 0.99 | 2.79      | 3.48      | 1.53    | 3.05  | 3.43    | 3.12    | 3.26 | 2.49 |
|           | 213.2     | 52.5 | 169.3     | 186.6     | 89.6    | 182.9 | 228.1   | 184.7   | 207.1 | 152.3 |       | 3.40      | 1.02 | 2.99      | 3.70      | 1.64    | 3.23  | 3.64    | 3.27    | 3.49 | 2.67 |
|           | 222.6     | 53.8 | 179.9     | 198.3     | 95.2    | 194.2 | 239.7   | 192.2   | 220.0 | 161.8 |       | 3.57      | 1.04 | 3.19      | 3.93      | 1.74    | 3.44  | 3.85    | 3.41    | 3.73 | 2.84 |
|           | 230.0     | 54.1 | 190.5     | 210.0     | 100.8   | 205.4 | 249.9   | 197.5   | 233.0 | 171.3 |       | 3.70      | 1.05 | 3.38      | 4.15      | 1.85    | 3.65  | 4.04    | 3.51    | 3.97 | 3.02 |
|           | 236.8     | 55.8 | 195.8     | 215.8     | 103.6   | 211.0 | 257.1   | 203.4   | 239.4 | 176.1 |       | 3.83      | 1.08 | 3.48      | 4.26      | 1.90    | 3.76  | 4.17    | 3.62    | 4.09 | 3.11 |
|           | 236.8     | 55.8 | 195.8     | 215.8     | 103.6   | 211.0 | 257.1   | 203.4   | 239.4 | 176.1 |       | 3.83      | 1.08 | 3.48      | 4.26      | 1.90    | 3.76  | 4.17    | 3.62    | 4.09 | 3.11 |
|           | 239.3     | 57.1 | 195.8     | 215.8     | 103.6   | 211.0 | 258.8   | 206.1   | 239.4 | 176.1 |       | 3.88      | 1.10 | 3.48      | 4.26      | 1.90    | 3.76  | 4.21    | 3.67    | 4.09 | 3.11 |
|           | 244.5     | 59.6 | 195.8     | 215.8     | 103.6   | 212.6 | 262.4   | 211.4   | 239.4 | 176.1 |       | 3.97      | 1.15 | 3.48      | 4.26      | 1.90    | 3.79  | 4.27    | 3.77    | 4.09 | 3.11 |
|           | 246.0     | 62.1 | 190.5     | 210.0     | 100.8   | 224.0 | 260.9   | 214.1   | 233.0 | 171.3 |       | 4.00      | 1.20 | 3.38      | 4.15      | 1.85    | 4.00  | 4.25    | 3.82    | 3.97 | 3.02 |
|           | 242.3     | 62.0 | 185.2     | 204.1     | 98.0    | 240.1 | 255.8   | 211.5   | 226.5 | 166.6 |       | 3.93      | 1.20 | 3.29      | 4.04      | 1.80    | 4.30  | 4.15    | 3.77    | 3.85 | 2.93 |
|           | 253.1     | 70.8 | 174.6     | 192.5     | 92.4    | 216.5 | 258.0   | 224.9   | 213.5 | 157.1 |       | 4.13      | 1.37 | 3.09      | 3.81      | 1.69    | 3.86  | 4.19    | 4.03    | 3.61 | 2.76 |
|           | 235.8     | 68.9 | 153.5     | 169.2     | 81.2    | 172.3 | 236.0   | 211.6   | 187.7 | 138.0 |       | 3.81      | 1.33 | 2.70      | 3.36      | 1.48    | 3.04  | 3.79    | 3.77    | 3.14 | 2.41 |
|           | 184.9     | 50.2 | 132.3     | 145.8     | 70.0    | 159.1 | 190.8   | 163.3   | 161.8 | 119.0 |       | 2.89      | 0.97 | 2.31      | 2.91      | 1.27    | 2.80  | 2.98    | 2.88    | 2.67 | 2.06 |
|           | 162.0     | 42.1 | 121.7     | 134.2     | 64.4    | 172.7 | 170.0   | 141.9   | 148.8 | 109.5 |       | 2.49      | 0.82 | 2.12      | 2.68      | 1.17    | 3.04  | 2.61    | 2.48    | 2.45 | 1.89 |
|           | 165.7     | 42.3 | 127.0     | 140.0     | 67.2    | 181.4 | 175.1   | 144.6   | 155.3 | 114.2 |       | 2.55      | 0.82 | 2.21      | 2.79      | 1.22    | 3.21  | 2.70    | 2.53    | 2.56 | 1.97 |
|           | 169.4     | 42.4 | 132.3     | 145.8     | 70.0    | 165.3 | 180.2   | 147.2   | 161.8 | 119.0 |       | 2.62      | 0.82 | 2.31      | 2.91      | 1.27    | 2.91  | 2.79    | 2.58    | 2.67 | 2.06 |
|           | 175.7     | 43.8 | 137.6     | 151.7     | 72.8    | 158.5 | 187.0   | 152.6   | 168.2 | 123.7 |       | 2.73      | 0.85 | 2.41      | 3.02      | 1.32    | 2.78  | 2.91    | 2.68    | 2.79 | 2.15 |
|           | 184.5     | 46.6 | 142.9     | 157.5     | 75.6    | 173.5 | 195.6   | 160.6   | 174.7 | 128.5 |       | 2.88      | 0.90 | 2.50      | 3.13      | 1.38    | 3.06  | 3.06    | 2.83    | 2.91 | 2.23 |
|           | 203.7     | 54.5 | 148.2     | 163.3     | 78.4    | 194.6 | 211.4   | 179.4   | 181.2 | 133.3 |       | 3.22      | 1.06 | 2.60      | 3.25      | 1.43    | 3.45  | 3.34    | 3.17    | 3.02 | 2.32 |
|           | 260.1     | 79.4 | 158.7     | 175.0     | 84.0    | 208.9 | 255.2   | 235.7   | 194.1 | 142.8 |       | 4.27      | 1.53 | 2.79      | 3.48      | 1.53    | 3.72  | 4.14    | 4.23    | 3.26 | 2.49 |
|           | 273.7     | 81.2 | 174.6     | 192.5     | 92.4    | 210.3 | 272.2   | 246.4   | 213.5 | 157.1 |       | 4.53      | 1.57 | 3.09      | 3.81      | 1.69    | 3.74  | 4.46    | 4.44    | 3.61 | 2.76 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 256.3     | 67.3 | 190.5     | 210.0     | 100.8   | 214.7 | 268.0   | 224.9   | 233.0 | 171.3 |       | 4.20      | 1.30 | 3.38      | 4.15      | 1.85    | 3.83  | 4.38    | 4.03    | 3.97 | 3.02 |
|           | 260.0     | 67.4 | 195.8     | 215.8     | 103.6   | 220.3 | 273.0   | 227.6   | 239.4 | 176.1 |       | 4.27      | 1.30 | 3.48      | 4.26      | 1.90    | 3.93  | 4.47    | 4.08    | 4.09 | 3.11 |
|           | 254.8     | 64.8 | 195.8     | 215.8     | 103.6   | 217.2 | 269.5   | 222.2   | 239.4 | 176.1 |       | 4.17      | 1.25 | 3.48      | 4.26      | 1.90    | 3.87  | 4.41    | 3.98    | 4.09 | 3.11 |
|           | 247.1     | 60.9 | 195.8     | 215.8     | 103.6   | 212.6 | 264.2   | 214.1   | 239.4 | 176.1 |       | 4.02      | 1.18 | 3.48      | 4.26      | 1.90    | 3.79  | 4.31    | 3.82    | 4.09 | 3.11 |
|           | 250.8     | 61.1 | 201.1     | 221.6     | 106.4   | 216.6 | 269.2   | 216.8   | 245.9 | 180.9 |       | 4.09      | 1.18 | 3.58      | 4.38      | 1.96    | 3.86  | 4.40    | 3.87    | 4.21 | 3.20 |
|           | 253.9     | 61.0 | 206.4     | 227.5     | 109.2   | 222.3 | 274.0   | 218.9   | 252.4 | 185.6 |       | 4.15      | 1.18 | 3.68      | 4.49      | 2.01    | 3.97  | 4.49    | 3.91    | 4.33 | 3.29 |
|           | 255.0     | 59.8 | 211.7     | 233.3     | 112.0   | 227.9 | 277.3   | 218.9   | 258.8 | 190.4 |       | 4.17      | 1.16 | 3.78      | 4.60      | 2.06    | 4.07  | 4.55    | 3.91    | 4.45 | 3.38 |
|           | 261.8     | 61.5 | 217.0     | 239.1     | 114.8   | 233.5 | 284.5   | 224.8   | 265.3 | 195.1 |       | 4.30      | 1.19 | 3.88      | 4.71      | 2.11    | 4.18  | 4.69    | 4.02    | 4.58 | 3.47 |
|           | 261.8     | 61.5 | 217.0     | 239.1     | 114.8   | 233.5 | 284.5   | 224.8   | 265.3 | 195.1 |       | 4.30      | 1.19 | 3.88      | 4.71      | 2.11    | 4.18  | 4.69    | 4.02    | 4.58 | 3.47 |
|           | 264.4     | 62.8 | 217.0     | 239.1     | 114.8   | 233.5 | 286.3   | 227.5   | 265.3 | 195.1 |       | 4.35      | 1.21 | 3.88      | 4.71      | 2.11    | 4.18  | 4.72    | 4.08    | 4.58 | 3.47 |
|           | 263.3     | 64.0 | 211.7     | 233.3     | 112.0   | 229.4 | 282.9   | 227.5   | 258.8 | 190.4 |       | 4.33      | 1.24 | 3.78      | 4.60      | 2.06    | 4.10  | 4.66    | 4.08    | 4.45 | 3.38 |
|           | 258.5     | 65.0 | 201.1     | 221.6     | 106.4   | 235.3 | 274.6   | 224.9   | 245.9 | 180.9 |       | 4.24      | 1.26 | 3.58      | 4.38      | 1.96    | 4.21  | 4.50    | 4.03    | 4.21 | 3.20 |
|           | 248.6     | 63.4 | 190.5     | 210.0     | 100.8   | 245.7 | 262.6   | 216.8   | 233.0 | 171.3 |       | 4.05      | 1.23 | 3.38      | 4.15      | 1.85    | 4.41  | 4.28    | 3.87    | 3.97 | 3.02 |
|           | 259.3     | 72.2 | 179.9     | 198.3     | 95.2    | 222.1 | 264.9   | 230.3   | 220.0 | 161.8 |       | 4.25      | 1.40 | 3.19      | 3.93      | 1.74    | 3.96  | 4.32    | 4.13    | 3.73 | 2.84 |
|           | 254.5     | 73.2 | 169.3     | 186.6     | 89.6    | 189.1 | 256.5   | 227.6   | 207.1 | 152.3 |       | 4.16      | 1.41 | 2.99      | 3.70      | 1.64    | 3.35  | 4.16    | 4.08    | 3.49 | 2.67 |
|           | 216.2     | 57.4 | 158.7     | 175.0     | 84.0    | 187.2 | 225.1   | 190.1   | 194.1 | 142.8 |       | 3.45      | 1.11 | 2.79      | 3.48      | 1.53    | 3.31  | 3.59    | 3.37    | 3.26 | 2.49 |
|           | 199.6     | 50.8 | 153.5     | 169.2     | 81.2    | 206.4 | 211.1   | 174.0   | 187.7 | 138.0 |       | 3.15      | 0.98 | 2.70      | 3.36      | 1.48    | 3.67  | 3.34    | 3.07    | 3.14 | 2.41 |
|           | 197.0     | 49.5 | 153.5     | 169.2     | 81.2    | 209.5 | 209.3   | 171.3   | 187.7 | 138.0 |       | 3.10      | 0.96 | 2.70      | 3.36      | 1.48    | 3.73  | 3.30    | 3.02    | 3.14 | 2.41 |
|           | 194.4     | 48.2 | 153.5     | 169.2     | 81.2    | 187.8 | 207.6   | 168.6   | 187.7 | 138.0 |       | 3.06      | 0.93 | 2.70      | 3.36      | 1.48    | 3.32  | 3.27    | 2.97    | 3.14 | 2.41 |
|           | 200.7     | 49.6 | 158.7     | 175.0     | 84.0    | 181.0 | 214.4   | 174.0   | 194.1 | 142.8 |       | 3.17      | 0.96 | 2.79      | 3.48      | 1.53    | 3.20  | 3.40    | 3.07    | 3.26 | 2.49 |
|           | 222.1     | 55.2 | 174.6     | 192.5     | 92.4    | 207.2 | 236.8   | 192.7   | 213.5 | 157.1 |       | 3.56      | 1.07 | 3.09      | 3.81      | 1.69    | 3.68  | 3.80    | 3.42    | 3.61 | 2.76 |
|           | 253.8     | 66.0 | 190.5     | 210.0     | 100.8   | 239.5 | 266.2   | 222.2   | 233.0 | 171.3 |       | 4.15      | 1.28 | 3.38      | 4.15      | 1.85    | 4.29  | 4.34    | 3.98    | 3.97 | 3.02 |
|           | 303.9     | 89.5 | 195.8     | 215.8     | 103.6   | 248.3 | 303.2   | 273.2   | 239.4 | 176.1 |       | 5.11      | 1.73 | 3.48      | 4.26      | 1.90    | 4.46  | 5.05    | 4.95    | 4.09 | 3.11 |
|           | 298.8     | 86.9 | 195.8     | 215.8     | 103.6   | 232.7 | 299.6   | 267.8   | 239.4 | 176.1 |       | 5.01      | 1.68 | 3.48      | 4.26      | 1.90    | 4.16  | 4.98    | 4.85    | 4.09 | 3.11 |
|           | 262.6     | 68.7 | 195.8     | 215.8     | 103.6   | 220.3 | 274.8   | 230.2   | 239.4 | 176.1 |       | 4.31      | 1.33 | 3.48      | 4.26      | 1.90    | 3.93  | 4.51    | 4.13    | 4.09 | 3.11 |
|           | 253.8     | 66.0 | 190.5     | 210.0     | 100.8   | 214.7 | 266.2   | 222.2   | 233.0 | 171.3 |       | 4.15      | 1.28 | 3.38      | 4.15      | 1.85    | 3.83  | 4.34    | 3.98    | 3.97 | 3.02 |
|           | 242.3     | 62.0 | 185.2     | 204.1     | 98.0    | 206.0 | 255.8   | 211.5   | 226.5 | 166.6 |       | 3.93      | 1.20 | 3.29      | 4.04      | 1.80    | 3.66  | 4.15    | 3.77    | 3.85 | 2.93 |
|           | 228.3     | 56.6 | 179.9     | 198.3     | 95.2    | 195.7 | 243.6   | 198.1   | 220.0 | 161.8 |       | 3.67      | 1.10 | 3.19      | 3.93      | 1.74    | 3.47  | 3.93    | 3.52    | 3.73 | 2.84 |
|           | 219.5     | 53.9 | 174.6     | 192.5     | 92.4    | 188.5 | 235.0   | 190.0   | 213.5 | 157.1 |       | 3.51      | 1.04 | 3.09      | 3.81      | 1.69    | 3.34  | 3.77    | 3.37    | 3.61 | 2.76 |
|           | 210.1     | 50.9 | 169.3     | 186.6     | 89.6    | 182.9 | 226.0   | 181.5   | 207.1 | 152.3 |       | 3.34      | 0.99 | 2.99      | 3.70      | 1.64    | 3.23  | 3.60    | 3.21    | 3.49 | 2.67 |
|           | 198.7     | 46.9 | 164.0     | 180.8     | 86.8    | 177.3 | 215.6   | 170.7   | 200.6 | 147.5 |       | 3.13      | 0.91 | 2.89      | 3.59      | 1.59    | 3.13  | 3.42    | 3.01    | 3.37 | 2.58 |
|           | 199.2     | 47.1 | 164.0     | 180.8     | 86.8    | 177.3 | 216.0   | 171.3   | 200.6 | 147.5 |       | 3.14      | 0.91 | 2.89      | 3.59      | 1.59    | 3.13  | 3.42    | 3.02    | 3.37 | 2.58 |
|           | 205.5     | 48.6 | 169.3     | 186.6     | 89.6    | 182.9 | 222.8   | 176.6   | 207.1 | 152.3 |       | 3.26      | 0.94 | 2.99      | 3.70      | 1.64    | 3.23  | 3.55    | 3.12    | 3.49 | 2.67 |
|           | 214.3     | 51.3 | 174.6     | 192.5     | 92.4    | 188.5 | 231.4   | 184.7   | 213.5 | 157.1 |       | 3.42      | 0.99 | 3.09      | 3.81      | 1.69    | 3.34  | 3.70    | 3.27    | 3.61 | 2.76 |
|           | 219.5     | 53.9 | 174.6     | 192.5     | 92.4    | 190.1 | 235.0   | 190.0   | 213.5 | 157.1 |       | 3.51      | 1.04 | 3.09      | 3.81      | 1.69    | 3.37  | 3.77    | 3.37    | 3.61 | 2.76 |
|           | 233.5     | 59.2 | 179.9     | 198.3     | 95.2    | 212.8 | 247.2   | 203.4   | 220.0 | 161.8 |       | 3.77      | 1.15 | 3.19      | 3.93      | 1.74    | 3.79  | 3.99    | 3.62    | 3.73 | 2.84 |
|           | 242.3     | 62.0 | 185.2     | 204.1     | 98.0    | 240.1 | 255.8   | 211.5   | 226.5 | 166.6 |       | 3.93      | 1.20 | 3.29      | 4.04      | 1.80    | 4.30  | 4.15    | 3.77    | 3.85 | 2.93 |
|           | 259.3     | 72.2 | 179.9     | 198.3     | 95.2    | 222.1 | 264.9   | 230.3   | 220.0 | 161.8 |       | 4.25      | 1.40 | 3.19      | 3.93      | 1.74    | 3.96  | 4.32    | 4.13    | 3.73 | 2.84 |
|           | 260.8     | 74.7 | 174.6     | 192.5     | 92.4    | 194.8 | 263.4   | 233.0   | 213.5 | 157.1 |       | 4.28      | 1.44 | 3.09      | 3.81      | 1.69    | 3.45  | 4.29    | 4.18    | 3.61 | 2.76 |
|           | 228.7     | 60.3 | 169.3     | 186.6     | 89.6    | 198.4 | 238.8   | 200.8   | 207.1 | 152.3 |       | 3.68      | 1.17 | 2.99      | 3.70      | 1.64    | 3.52  | 3.84    | 3.57    | 3.49 | 2.67 |
|           | 212.1     | 53.6 | 164.0     | 180.8     | 86.8    | 217.6 | 224.8   | 184.7   | 200.6 | 147.5 |       | 3.38      | 1.04 | 2.89      | 3.59      | 1.59    | 3.88  | 3.58    | 3.27    | 3.37 | 2.58 |
|           | 203.3     | 50.9 | 158.7     | 175.0     | 84.0    | 215.1 | 216.2   | 176.7   | 194.1 | 142.8 |       | 3.22      | 0.99 | 2.79      | 3.48      | 1.53    | 3.83  | 3.43    | 3.12    | 3.26 | 2.49 |
|           | 194.4     | 48.2 | 153.5     | 169.2     | 81.2    | 187.8 | 207.6   | 168.6   | 187.7 | 138.0 |       | 3.06      | 0.93 | 2.70      | 3.36      | 1.48    | 3.32  | 3.27    | 2.97    | 3.14 | 2.41 |
|           | 194.4     | 48.2 | 153.5     | 169.2     | 81.2    | 175.4 | 207.6   | 168.6   | 187.7 | 138.0 |       | 3.06      | 0.93 | 2.70      | 3.36      | 1.48    | 3.09  | 3.27    | 2.97    | 3.14 | 2.41 |
|           | 197.0     | 49.5 | 153.5     | 169.2     | 81.2    | 184.7 | 209.3   | 171.3   | 187.7 | 138.0 |       | 3.10      | 0.96 | 2.70      | 3.36      | 1.48    | 3.27  | 3.30    | 3.02    | 3.14 | 2.41 |
|           | 209.9     | 55.9 | 153.5     | 169.2     | 81.2    | 200.2 | 218.2   | 184.7   | 187.7 | 138.0 |       | 3.34      | 1.08 | 2.70      | 3.36      | 1.48    | 3.55  | 3.46    | 3.27    | 3.14 | 2.41 |
|           | 253.9     | 78.0 | 153.5     | 169.2     | 81.2    | 203.3 | 248.4   | 230.4   | 187.7 | 138.0 |       | 4.15      | 1.51 | 2.70      | 3.36      | 1.48    | 3.61  | 4.01    | 4.13    | 3.14 | 2.41 |
|           | 248.7     | 75.4 | 153.5     | 169.2     | 81.2    | 187.8 | 244.8   | 225.0   | 187.7 | 138.0 |       | 4.05      | 1.46 | 2.70      | 3.36      | 1.48    | 3.32  | 3.95    | 4.03    | 3.14 | 2.41 |

| Flow Data | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_EIJ | DKLB_LIB_EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |      |      |      |
|-----------|--------------|--------------------|---------|-------|---------|---------|-------|-------|-------|--------------|--------------------|---------|-------|---------|---------|------|------|------|------|------|
|           | 212.5        | 57.2               | 153.5   | 169.2 | 81.2    | 175.4   | 220.0 | 187.4 | 187.7 | 138.0        | 3.38               | 1.11    | 2.70  | 3.36    | 1.48    | 3.09 | 3.50 | 3.32 | 3.14 | 2.41 |
|           | 209.9        | 55.9               | 153.5   | 169.2 | 81.2    | 175.4   | 218.2 | 184.7 | 187.7 | 138.0        | 3.34               | 1.08    | 2.70  | 3.36    | 1.48    | 3.09 | 3.46 | 3.27 | 3.14 | 2.41 |
|           | 198.5        | 51.9               | 148.2   | 163.3 | 78.4    | 166.7   | 207.8 | 174.0 | 181.2 | 133.3        | 3.13               | 1.01    | 2.60  | 3.25    | 1.43    | 2.93 | 3.28 | 3.07 | 3.02 | 2.32 |
|           | 183.5        | 46.1               | 142.9   | 157.5 | 75.6    | 156.1   | 194.9 | 159.5 | 174.7 | 128.5        | 2.86               | 0.89    | 2.50  | 3.13    | 1.38    | 2.74 | 3.05 | 2.81 | 2.91 | 2.23 |
|           | 185.6        | 45.4               | 148.2   | 163.3 | 78.4    | 159.8   | 198.9 | 160.6 | 181.2 | 133.3        | 2.90               | 0.88    | 2.60  | 3.25    | 1.43    | 2.81 | 3.12 | 2.83 | 3.02 | 2.32 |
|           | 195.6        | 47.0               | 158.7   | 175.0 | 84.0    | 171.1   | 211.0 | 168.7 | 194.1 | 142.8        | 3.08               | 0.91    | 2.79  | 3.48    | 1.53    | 3.01 | 3.33 | 2.98 | 3.26 | 2.49 |
|           | 204.0        | 47.8               | 169.3   | 186.6 | 89.6    | 182.3   | 221.8 | 175.1 | 207.1 | 152.3        | 3.23               | 0.93    | 2.99  | 3.70    | 1.64    | 3.22 | 3.53 | 3.09 | 3.49 | 2.67 |
|           | 210.7        | 49.5               | 174.6   | 192.5 | 92.4    | 187.9   | 229.0 | 180.9 | 213.5 | 157.1        | 3.35               | 0.96    | 3.09  | 3.81    | 1.69    | 3.33 | 3.66 | 3.20 | 3.61 | 2.76 |
|           | 217.0        | 50.9               | 179.9   | 198.3 | 95.2    | 193.5   | 235.8 | 186.3 | 220.0 | 161.8        | 3.46               | 0.99    | 3.19  | 3.93    | 1.74    | 3.43 | 3.78 | 3.30 | 3.73 | 2.84 |
|           | 225.3        | 53.4               | 185.2   | 204.1 | 98.0    | 199.2   | 244.1 | 193.8 | 226.5 | 166.6        | 3.62               | 1.03    | 3.29  | 4.04    | 1.80    | 3.54 | 3.93 | 3.44 | 3.85 | 2.93 |
|           | 229.4        | 55.5               | 185.2   | 204.1 | 98.0    | 200.4   | 246.9 | 198.1 | 226.5 | 166.6        | 3.69               | 1.07    | 3.29  | 4.04    | 1.80    | 3.56 | 3.99 | 3.52 | 3.85 | 2.93 |
|           | 229.4        | 57.2               | 179.9   | 198.3 | 95.2    | 208.4   | 244.3 | 199.1 | 220.0 | 161.8        | 3.69               | 1.11    | 3.19  | 3.93    | 1.74    | 3.71 | 3.94 | 3.54 | 3.73 | 2.84 |
|           | 225.2        | 56.8               | 174.6   | 192.5 | 92.4    | 220.2   | 238.9 | 195.9 | 213.5 | 157.1        | 3.61               | 1.10    | 3.09  | 3.81    | 1.69    | 3.93 | 3.84 | 3.48 | 3.61 | 2.76 |
|           | 237.5        | 64.7               | 169.3   | 186.6 | 89.6    | 204.7   | 244.8 | 209.9 | 207.1 | 152.3        | 3.84               | 1.25    | 2.99  | 3.70    | 1.64    | 3.64 | 3.95 | 3.74 | 3.49 | 2.67 |
|           | 237.4        | 66.3               | 164.0   | 180.8 | 86.8    | 181.7   | 242.2 | 211.0 | 200.6 | 147.5        | 3.84               | 1.28    | 2.89  | 3.59    | 1.59    | 3.21 | 3.90 | 3.76 | 3.37 | 2.58 |
|           | 210.5        | 54.5               | 158.7   | 175.0 | 84.0    | 183.5   | 221.2 | 184.2 | 194.1 | 142.8        | 3.35               | 1.06    | 2.79  | 3.48    | 1.53    | 3.24 | 3.52 | 3.26 | 3.26 | 2.49 |
|           | 196.0        | 48.9               | 153.5   | 169.2 | 81.2    | 197.7   | 208.6 | 170.2 | 187.7 | 138.0        | 3.09               | 0.95    | 2.70  | 3.36    | 1.48    | 3.51 | 3.29 | 3.00 | 3.14 | 2.41 |
|           | 187.7        | 46.5               | 148.2   | 163.3 | 78.4    | 194.6   | 200.4 | 162.7 | 181.2 | 133.3        | 2.94               | 0.90    | 2.60  | 3.25    | 1.43    | 3.45 | 3.14 | 2.87 | 3.02 | 2.32 |
|           | 179.3        | 44.0               | 142.9   | 157.5 | 75.6    | 171.6   | 192.1 | 155.2 | 174.7 | 128.5        | 2.79               | 0.85    | 2.50  | 3.13    | 1.38    | 3.02 | 3.00 | 2.73 | 2.91 | 2.23 |
|           | 185.6        | 45.4               | 148.2   | 163.3 | 78.4    | 167.3   | 198.9 | 160.6 | 181.2 | 133.3        | 2.90               | 0.88    | 2.60  | 3.25    | 1.43    | 2.95 | 3.12 | 2.83 | 3.02 | 2.32 |
|           | 206.4        | 50.8               | 164.0   | 180.8 | 86.8    | 191.6   | 220.9 | 178.8 | 200.6 | 147.5        | 3.27               | 0.98    | 2.89  | 3.59    | 1.59    | 3.39 | 3.51 | 3.16 | 3.37 | 2.58 |
|           | 235.6        | 60.3               | 179.9   | 198.3 | 95.2    | 220.9   | 248.6 | 205.6 | 220.0 | 161.8        | 3.81               | 1.17    | 3.19  | 3.93    | 1.74    | 3.94 | 4.02 | 3.66 | 3.73 | 2.84 |
|           | 276.9        | 79.4               | 185.2   | 204.1 | 98.0    | 229.0   | 279.6 | 247.4 | 226.5 | 166.6        | 4.59               | 1.53    | 3.29  | 4.04    | 1.80    | 4.09 | 4.60 | 4.46 | 3.85 | 2.93 |
|           | 279.1        | 78.7               | 190.5   | 210.0 | 100.8   | 222.2   | 283.6 | 248.5 | 233.0 | 171.3        | 4.63               | 1.52    | 3.38  | 4.15    | 1.85    | 3.97 | 4.67 | 4.48 | 3.97 | 3.02 |
|           | 256.4        | 65.6               | 195.8   | 215.8 | 103.6   | 217.9   | 270.6 | 223.8 | 239.4 | 176.1        | 4.20               | 1.27    | 3.48  | 4.26    | 1.90    | 3.88 | 4.43 | 4.01 | 4.09 | 3.11 |
|           | 260.6        | 66.0               | 201.1   | 221.6 | 106.4   | 223.5   | 276.0 | 227.0 | 245.9 | 180.9        | 4.28               | 1.28    | 3.58  | 4.38    | 1.96    | 3.99 | 4.53 | 4.07 | 4.21 | 3.20 |
|           | 262.7        | 65.4               | 206.4   | 227.5 | 109.2   | 226.6   | 280.0 | 228.1 | 252.4 | 185.6        | 4.32               | 1.26    | 3.68  | 4.49    | 2.01    | 4.05 | 4.60 | 4.09 | 4.33 | 3.29 |
|           | 262.3        | 63.4               | 211.7   | 233.3 | 112.0   | 228.4   | 282.2 | 226.4 | 258.8 | 190.4        | 4.31               | 1.23    | 3.78  | 4.60    | 2.06    | 4.08 | 4.65 | 4.06 | 4.45 | 3.38 |
|           | 265.7        | 63.4               | 217.0   | 239.1 | 114.8   | 232.6   | 287.1 | 228.8 | 265.3 | 195.1        | 4.37               | 1.23    | 3.88  | 4.71    | 2.11    | 4.16 | 4.74 | 4.10 | 4.58 | 3.47 |
|           | 269.8        | 63.8               | 222.2   | 245.0 | 117.6   | 238.2   | 292.5 | 231.9 | 271.8 | 199.9        | 4.45               | 1.23    | 3.98  | 4.82    | 2.17    | 4.27 | 4.84 | 4.16 | 4.70 | 3.56 |
|           | 272.4        | 63.4               | 227.5   | 250.8 | 120.4   | 243.8   | 296.9 | 233.5 | 278.3 | 204.7        | 4.50               | 1.23    | 4.08  | 4.94    | 2.22    | 4.37 | 4.93 | 4.19 | 4.82 | 3.65 |
|           | 272.8        | 63.6               | 227.5   | 250.8 | 120.4   | 243.8   | 297.1 | 233.9 | 278.3 | 204.7        | 4.51               | 1.23    | 4.08  | 4.94    | 2.22    | 4.37 | 4.93 | 4.20 | 4.82 | 3.65 |
|           | 279.0        | 65.0               | 232.8   | 256.6 | 123.2   | 249.4   | 304.0 | 239.2 | 284.7 | 209.4        | 4.63               | 1.26    | 4.19  | 5.05    | 2.27    | 4.48 | 5.06 | 4.30 | 4.95 | 3.74 |
|           | 287.1        | 67.4               | 238.1   | 262.5 | 126.0   | 255.1   | 312.1 | 246.5 | 291.2 | 214.2        | 4.78               | 1.30    | 4.29  | 5.16    | 2.33    | 4.59 | 5.22 | 4.44 | 5.07 | 3.83 |
|           | 278.2        | 66.3               | 227.5   | 250.8 | 120.4   | 244.9   | 300.8 | 239.5 | 278.3 | 204.7        | 4.61               | 1.28    | 4.08  | 4.94    | 2.22    | 4.39 | 5.00 | 4.30 | 4.82 | 3.65 |
|           | 258.6        | 63.3               | 206.4   | 227.5 | 109.2   | 234.4   | 277.2 | 223.8 | 252.4 | 185.6        | 4.24               | 1.22    | 3.68  | 4.49    | 2.01    | 4.20 | 4.55 | 4.00 | 4.33 | 3.29 |
|           | 235.4        | 58.5               | 185.2   | 204.1 | 98.0    | 227.1   | 251.0 | 204.2 | 226.5 | 166.6        | 3.80               | 1.13    | 3.29  | 4.04    | 1.80    | 4.06 | 4.06 | 3.64 | 3.85 | 2.93 |
|           | 232.8        | 62.3               | 169.3   | 186.6 | 89.6    | 201.5   | 241.6 | 205.1 | 207.1 | 152.3        | 3.76               | 1.21    | 2.99  | 3.70    | 1.64    | 3.58 | 3.89 | 3.65 | 3.49 | 2.67 |
|           | 219.5        | 60.7               | 153.5   | 169.2 | 81.2    | 169.5   | 224.8 | 194.7 | 187.7 | 138.0        | 3.51               | 1.18    | 2.70  | 3.36    | 1.48    | 2.99 | 3.58 | 3.46 | 3.14 | 2.41 |
|           | 182.6        | 47.4               | 137.6   | 151.7 | 72.8    | 159.1   | 191.8 | 159.8 | 168.2 | 123.7        | 2.85               | 0.92    | 2.41  | 3.02    | 1.32    | 2.80 | 2.99 | 2.81 | 2.79 | 2.15 |
|           | 169.1        | 42.3               | 132.3   | 145.8 | 70.0    | 170.9   | 180.0 | 147.0 | 161.8 | 119.0        | 2.61               | 0.82    | 2.31  | 2.91    | 1.27    | 3.01 | 2.79 | 2.58 | 2.67 | 2.06 |
|           | 167.3        | 41.4               | 132.3   | 145.8 | 70.0    | 173.1   | 178.7 | 145.1 | 161.8 | 119.0        | 2.58               | 0.80    | 2.31  | 2.91    | 1.27    | 3.05 | 2.77 | 2.54 | 2.67 | 2.06 |
|           | 165.5        | 40.5               | 132.3   | 145.8 | 70.0    | 157.9   | 177.5 | 143.2 | 161.8 | 119.0        | 2.55               | 0.79    | 2.31  | 2.91    | 1.27    | 2.77 | 2.74 | 2.51 | 2.67 | 2.06 |
|           | 165.5        | 40.5               | 132.3   | 145.8 | 70.0    | 149.2   | 177.5 | 143.2 | 161.8 | 119.0        | 2.55               | 0.79    | 2.31  | 2.91    | 1.27    | 2.61 | 2.74 | 2.51 | 2.67 | 2.06 |
|           | 161.1        | 39.9               | 127.0   | 140.0 | 67.2    | 150.1   | 171.9 | 139.7 | 155.3 | 114.2        | 2.47               | 0.77    | 2.21  | 2.79    | 1.22    | 2.63 | 2.65 | 2.44 | 2.56 | 1.97 |
|           | 163.9        | 43.0               | 121.7   | 134.2 | 64.4    | 155.3   | 171.3 | 143.8 | 148.8 | 109.5        | 2.52               | 0.83    | 2.12  | 2.68    | 1.17    | 2.73 | 2.64 | 2.52 | 2.45 | 1.89 |
|           | 194.6        | 58.5               | 121.7   | 134.2 | 64.4    | 157.5   | 192.4 | 175.7 | 148.8 | 109.5        | 3.06               | 1.13    | 2.12  | 2.68    | 1.17    | 2.77 | 3.00 | 3.11 | 2.45 | 1.89 |
|           | 197.2        | 58.1               | 127.0   | 140.0 | 67.2    | 152.2   | 196.7 | 177.3 | 155.3 | 114.2        | 3.11               | 1.12    | 2.21  | 2.79    | 1.22    | 2.67 | 3.08 | 3.13 | 2.56 | 1.97 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 178.2     | 46.8 | 132.3     | 145.8     | 70.0    | 149.2 | 186.2   | 156.3   | 161.8 | 119.0 |       | 2.77      | 0.91 | 2.31      | 2.91      | 1.27    | 2.61  | 2.90    | 2.75    | 2.67 | 2.06 |
|           | 182.6     | 47.4 | 137.6     | 151.7     | 72.8    | 154.8 | 191.8   | 159.8   | 168.2 | 123.7 |       | 2.85      | 0.92 | 2.41      | 3.02      | 1.32    | 2.72  | 2.99    | 2.81    | 2.79 | 2.15 |
|           | 185.3     | 47.0 | 142.9     | 157.5     | 75.6    | 158.2 | 196.2   | 161.4   | 174.7 | 128.5 |       | 2.89      | 0.91 | 2.50      | 3.13      | 1.38    | 2.78  | 3.07    | 2.84    | 2.91 | 2.23 |
|           | 187.7     | 46.5 | 148.2     | 163.3     | 78.4    | 161.1 | 200.4   | 162.7   | 181.2 | 133.3 |       | 2.94      | 0.90 | 2.60      | 3.25      | 1.43    | 2.83  | 3.14    | 2.87    | 3.02 | 2.32 |
|           | 200.7     | 49.6 | 158.7     | 175.0     | 84.0    | 171.7 | 214.4   | 174.0   | 194.1 | 142.8 |       | 3.17      | 0.96 | 2.79      | 3.48      | 1.53    | 3.03  | 3.40    | 3.07    | 3.26 | 2.49 |
|           | 216.4     | 52.3 | 174.6     | 192.5     | 92.4    | 188.5 | 232.9   | 186.8   | 213.5 | 157.1 |       | 3.45      | 1.01 | 3.09      | 3.81      | 1.69    | 3.34  | 3.73    | 3.31    | 3.61 | 2.76 |
|           | 230.0     | 54.1 | 190.5     | 210.0     | 100.8   | 205.4 | 249.9   | 197.5   | 233.0 | 171.3 |       | 3.70      | 1.05 | 3.38      | 4.15      | 1.85    | 3.65  | 4.04    | 3.51    | 3.97 | 3.02 |
|           | 230.5     | 54.3 | 190.5     | 210.0     | 100.8   | 205.4 | 250.2   | 198.0   | 233.0 | 171.3 |       | 3.71      | 1.05 | 3.38      | 4.15      | 1.85    | 3.65  | 4.05    | 3.52    | 3.97 | 3.02 |
|           | 224.2     | 52.9 | 185.2     | 204.1     | 98.0    | 199.8 | 243.4   | 192.7   | 226.5 | 166.6 |       | 3.60      | 1.02 | 3.29      | 4.04      | 1.80    | 3.55  | 3.92    | 3.42    | 3.85 | 2.93 |
|           | 220.6     | 52.7 | 179.9     | 198.3     | 95.2    | 194.2 | 238.3   | 190.0   | 220.0 | 161.8 |       | 3.53      | 1.02 | 3.19      | 3.93      | 1.74    | 3.44  | 3.83    | 3.37    | 3.73 | 2.84 |
|           | 207.0     | 51.0 | 164.0     | 180.8     | 86.8    | 178.9 | 221.3   | 179.3   | 200.6 | 147.5 |       | 3.28      | 0.99 | 2.89      | 3.59      | 1.59    | 3.16  | 3.52    | 3.17    | 3.37 | 2.58 |
|           | 183.4     | 47.7 | 137.6     | 151.7     | 72.8    | 167.8 | 192.3   | 160.6   | 168.2 | 123.7 |       | 2.86      | 0.93 | 2.41      | 3.02      | 1.32    | 2.96  | 3.00    | 2.83    | 2.79 | 2.15 |
|           | 154.7     | 41.9 | 111.1     | 122.5     | 58.8    | 161.5 | 159.9   | 136.6   | 135.9 | 99.9  |       | 2.36      | 0.81 | 1.93      | 2.45      | 1.07    | 2.84  | 2.44    | 2.39    | 2.22 | 1.72 |
|           | 146.6     | 46.4 | 84.7      | 93.3      | 44.8    | 120.9 | 141.6   | 133.9   | 103.5 | 76.2  |       | 2.23      | 0.90 | 1.46      | 1.87      | 0.81    | 2.10  | 2.13    | 2.34    | 1.66 | 1.30 |
|           | 123.1     | 43.1 | 58.2      | 64.2      | 30.8    | 71.1  | 112.6   | 115.2   | 71.2  | 52.4  |       | 1.83      | 0.84 | 0.99      | 1.29      | 0.55    | 1.22  | 1.66    | 2.00    | 1.13 | 0.88 |
|           | 66.0      | 22.9 | 31.7      | 35.0      | 16.8    | 52.3  | 60.6    | 61.6    | 38.8  | 28.6  |       | 0.93      | 0.45 | 0.54      | 0.71      | 0.30    | 0.89  | 0.85    | 1.05    | 0.60 | 0.48 |
|           | 36.9      | 13.4 | 15.9      | 17.5      | 8.4     | 60.3  | 33.0    | 34.8    | 19.4  | 14.3  |       | 0.51      | 0.26 | 0.27      | 0.36      | 0.15    | 1.03  | 0.45    | 0.59    | 0.30 | 0.24 |
|           | 28.0      | 10.7 | 10.6      | 11.7      | 5.6     | 57.8  | 24.3    | 26.8    | 12.9  | 9.5   |       | 0.38      | 0.21 | 0.18      | 0.24      | 0.10    | 0.99  | 0.33    | 0.45    | 0.20 | 0.16 |
|           | 19.2      | 7.9  | 5.3       | 5.8       | 2.8     | 30.4  | 15.7    | 18.8    | 6.5   | 4.8   |       | 0.26      | 0.15 | 0.09      | 0.12      | 0.05    | 0.52  | 0.21    | 0.32    | 0.10 | 0.08 |
|           | 25.4      | 9.4  | 10.6      | 11.7      | 5.6     | 23.7  | 22.6    | 24.1    | 12.9  | 9.5   |       | 0.34      | 0.18 | 0.18      | 0.24      | 0.10    | 0.40  | 0.31    | 0.41    | 0.20 | 0.16 |
|           | 34.3      | 12.1 | 15.9      | 17.5      | 8.4     | 38.6  | 31.2    | 32.2    | 19.4  | 14.3  |       | 0.47      | 0.24 | 0.27      | 0.36      | 0.15    | 0.65  | 0.43    | 0.54    | 0.30 | 0.24 |
|           | 53.5      | 20.0 | 21.2      | 23.3      | 11.2    | 59.7  | 46.9    | 50.9    | 25.9  | 19.0  |       | 0.75      | 0.39 | 0.36      | 0.47      | 0.20    | 1.02  | 0.65    | 0.87    | 0.40 | 0.32 |
|           | 109.9     | 45.0 | 31.7      | 35.0      | 16.8    | 74.1  | 90.8    | 107.3   | 38.8  | 28.6  |       | 1.62      | 0.87 | 0.54      | 0.71      | 0.30    | 1.27  | 1.31    | 1.86    | 0.60 | 0.48 |
|           | 111.0     | 43.8 | 37.0      | 40.8      | 19.6    | 64.2  | 94.1    | 107.3   | 45.3  | 33.3  |       | 1.64      | 0.85 | 0.63      | 0.83      | 0.35    | 1.10  | 1.37    | 1.86    | 0.71 | 0.56 |
|           | 81.1      | 27.1 | 42.3      | 46.7      | 22.4    | 57.4  | 76.1    | 75.0    | 51.8  | 38.1  |       | 1.16      | 0.53 | 0.72      | 0.94      | 0.40    | 0.98  | 1.09    | 1.29    | 0.81 | 0.64 |
|           | 91.0      | 28.6 | 52.9      | 58.3      | 28.0    | 68.6  | 88.0    | 83.0    | 64.7  | 47.6  |       | 1.32      | 0.56 | 0.90      | 1.18      | 0.50    | 1.18  | 1.27    | 1.43    | 1.02 | 0.80 |
|           | 92.1      | 27.5 | 58.2      | 64.2      | 30.8    | 71.1  | 91.3    | 83.0    | 71.2  | 52.4  |       | 1.33      | 0.53 | 0.99      | 1.29      | 0.55    | 1.22  | 1.32    | 1.43    | 1.13 | 0.88 |
|           | 90.6      | 25.0 | 63.5      | 70.0      | 33.6    | 72.1  | 92.9    | 80.3    | 77.7  | 57.1  |       | 1.31      | 0.49 | 1.08      | 1.41      | 0.60    | 1.24  | 1.35    | 1.38    | 1.23 | 0.97 |
|           | 94.3      | 25.2 | 68.8      | 75.8      | 36.4    | 76.2  | 97.9    | 83.0    | 84.1  | 61.9  |       | 1.37      | 0.49 | 1.18      | 1.53      | 0.65    | 1.31  | 1.43    | 1.43    | 1.34 | 1.05 |
|           | 84.9      | 22.2 | 63.5      | 70.0      | 33.6    | 70.5  | 89.0    | 74.4    | 77.7  | 57.1  |       | 1.22      | 0.43 | 1.08      | 1.41      | 0.60    | 1.21  | 1.29    | 1.28    | 1.23 | 0.97 |
|           | 73.5      | 18.1 | 58.2      | 64.2      | 30.8    | 64.9  | 78.6    | 63.7    | 71.2  | 52.4  |       | 1.05      | 0.35 | 0.99      | 1.29      | 0.55    | 1.11  | 1.13    | 1.09    | 1.13 | 0.88 |
|           | 74.0      | 18.4 | 58.2      | 64.2      | 30.8    | 64.9  | 78.9    | 64.2    | 71.2  | 52.4  |       | 1.05      | 0.36 | 0.99      | 1.29      | 0.55    | 1.11  | 1.13    | 1.10    | 1.13 | 0.88 |
|           | 67.8      | 17.0 | 52.9      | 58.3      | 28.0    | 59.3  | 72.1    | 58.9    | 64.7  | 47.6  |       | 0.96      | 0.33 | 0.90      | 1.18      | 0.50    | 1.01  | 1.03    | 1.00    | 1.02 | 0.80 |
|           | 64.1      | 16.8 | 47.6      | 52.5      | 25.2    | 53.7  | 67.0    | 56.2    | 58.2  | 42.8  |       | 0.90      | 0.33 | 0.81      | 1.06      | 0.45    | 0.92  | 0.95    | 0.96    | 0.91 | 0.72 |
|           | 63.0      | 18.0 | 42.3      | 46.7      | 22.4    | 49.6  | 63.7    | 56.2    | 51.8  | 38.1  |       | 0.89      | 0.35 | 0.72      | 0.94      | 0.40    | 0.84  | 0.90    | 0.96    | 0.81 | 0.64 |
|           | 52.0      | 17.6 | 26.5      | 29.2      | 14.0    | 49.8  | 48.5    | 48.2    | 32.4  | 23.8  |       | 0.72      | 0.34 | 0.45      | 0.59      | 0.25    | 0.85  | 0.68    | 0.82    | 0.50 | 0.40 |
|           | 35.8      | 14.6 | 10.6      | 11.7      | 5.6     | 54.7  | 29.7    | 34.9    | 12.9  | 9.5   |       | 0.49      | 0.28 | 0.18      | 0.24      | 0.10    | 0.93  | 0.41    | 0.59    | 0.20 | 0.16 |
|           | 49.6      | 24.1 | 2.6       | 2.9       | 1.4     | 33.8  | 35.4    | 51.0    | 3.2   | 2.4   |       | 0.69      | 0.47 | 0.04      | 0.06      | 0.02    | 0.57  | 0.49    | 0.87    | 0.05 | 0.04 |
|           | 54.2      | 27.3 | 0.0       | 0.0       | 0.0     | 9.3   | 37.3    | 56.4    | 0.0   | 0.0   |       | 0.76      | 0.53 | 0.00      | 0.00      | 0.00    | 0.16  | 0.51    | 0.96    | 0.00 | 0.00 |
|           | 32.8      | 14.3 | 4.5       | 5.1       | 2.3     | 24.3  | 23.1    | 32.5    | 7.1   | 4.9   |       | 0.45      | 0.28 | 0.08      | 0.10      | 0.04    | 0.41  | 0.31    | 0.55    | 0.11 | 0.08 |
|           | 22.6      | 9.1  | 4.7       | 5.3       | 2.4     | 49.3  | 16.1    | 21.9    | 7.4   | 5.1   |       | 0.30      | 0.18 | 0.08      | 0.11      | 0.04    | 0.84  | 0.22    | 0.37    | 0.11 | 0.08 |
|           | 15.8      | 7.8  | 0.3       | 0.4       | 0.2     | 47.0  | 10.9    | 16.3    | 0.5   | 0.4   |       | 0.21      | 0.15 | 0.01      | 0.01      | 0.00    | 0.80  | 0.15    | 0.27    | 0.01 | 0.01 |
|           | 13.1      | 6.5  | 0.2       | 0.2       | 0.1     | 25.0  | 9.0     | 13.5    | 0.3   | 0.2   |       | 0.17      | 0.13 | 0.00      | 0.00      | 0.00    | 0.42  | 0.12    | 0.23    | 0.00 | 0.00 |
|           | 12.9      | 6.5  | 0.0       | 0.0       | 0.0     | 12.4  | 8.9     | 13.4    | 0.0   | 0.0   |       | 0.17      | 0.13 | 0.00      | 0.00      | 0.00    | 0.21  | 0.12    | 0.23    | 0.00 | 0.00 |
|           | 15.5      | 7.8  | 0.0       | 0.0       | 0.0     | 21.7  | 10.6    | 16.1    | 0.0   | 0.0   |       | 0.21      | 0.15 | 0.00      | 0.00      | 0.00    | 0.37  | 0.14    | 0.27    | 0.00 | 0.00 |
|           | 28.4      | 14.3 | 0.0       | 0.0       | 0.0     | 37.2  | 19.5    | 29.5    | 0.0   | 0.0   |       | 0.39      | 0.28 | 0.00      | 0.00      | 0.00    | 0.63  | 0.26    | 0.50    | 0.00 | 0.00 |
|           | 81.7      | 38.5 | 7.9       | 8.7       | 4.2     | 48.8  | 59.9    | 83.2    | 9.7   | 7.1   |       | 1.17      | 0.75 | 0.13      | 0.18      | 0.07    | 0.83  | 0.84    | 1.43    | 0.15 | 0.12 |
|           | 98.5      | 40.9 | 26.5      | 29.2      | 14.0    | 52.9  | 80.4    | 96.5    | 32.4  | 23.8  |       | 1.43      | 0.79 | 0.45      | 0.59      | 0.25    | 0.90  | 1.15    | 1.67    | 0.50 | 0.40 |

| Flow Data | THRF_LJP | ELJ   | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|----------|-------|----------|-----------|---------|-------|---------|---------|-------|-------|-------|----------|------|----------|-----------|---------|-------|---------|---------|------|------|
|           | 87.3     | 28.5  | 47.6     | 52.5      | 25.2    | 63.0  | 83.0    | 80.4    | 58.2  | 42.8  |       | 1.26     | 0.55 | 0.81     | 1.06      | 0.45    | 1.08  | 1.19    | 1.38    | 0.91 | 0.72 |
|           | 109.8    | 33.0  | 68.8     | 75.8      | 36.4    | 85.5  | 108.6   | 99.1    | 84.1  | 61.9  |       | 1.62     | 0.64 | 1.18     | 1.53      | 0.65    | 1.47  | 1.60    | 1.71    | 1.34 | 1.05 |
|           | 123.4    | 34.7  | 84.7     | 93.3      | 44.8    | 99.2  | 125.6   | 109.8   | 103.5 | 76.2  |       | 1.84     | 0.67 | 1.46     | 1.87      | 0.81    | 1.71  | 1.87    | 1.90    | 1.66 | 1.30 |
|           | 134.4    | 35.1  | 100.5    | 110.8     | 53.2    | 111.4 | 140.8   | 117.8   | 123.0 | 90.4  |       | 2.02     | 0.68 | 1.74     | 2.22      | 0.96    | 1.93  | 2.12    | 2.05    | 2.00 | 1.55 |
|           | 156.9    | 39.5  | 121.7    | 134.2     | 64.4    | 132.4 | 166.5   | 136.5   | 148.8 | 109.5 |       | 2.40     | 0.77 | 2.12     | 2.68      | 1.17    | 2.31  | 2.55    | 2.39    | 2.45 | 1.89 |
|           | 185.1    | 45.2  | 148.2    | 163.3     | 78.4    | 160.5 | 198.6   | 160.1   | 181.2 | 133.3 |       | 2.89     | 0.88 | 2.60     | 3.25      | 1.43    | 2.82  | 3.11    | 2.82    | 3.02 | 2.32 |
|           | 211.2    | 49.7  | 174.6    | 192.5     | 92.4    | 188.5 | 229.3   | 181.5   | 213.5 | 157.1 |       | 3.36     | 0.96 | 3.09     | 3.81      | 1.69    | 3.34  | 3.66    | 3.21    | 3.61 | 2.76 |
|           | 230.5    | 54.3  | 190.5    | 210.0     | 100.8   | 205.4 | 250.2   | 198.0   | 233.0 | 171.3 |       | 3.71     | 1.05 | 3.38     | 4.15      | 1.85    | 3.65  | 4.05    | 3.52    | 3.97 | 3.02 |
|           | 249.3    | 58.6  | 206.4    | 227.5     | 109.2   | 222.3 | 270.8   | 214.1   | 252.4 | 185.6 |       | 4.06     | 1.13 | 3.68     | 4.49      | 2.01    | 3.97  | 4.43    | 3.82    | 4.33 | 3.29 |
|           | 270.6    | 64.2  | 222.2    | 245.0     | 117.6   | 239.1 | 293.1   | 232.8   | 271.8 | 199.9 |       | 4.47     | 1.24 | 3.98     | 4.82      | 2.17    | 4.29  | 4.85    | 4.18    | 4.70 | 3.56 |
|           | 288.3    | 69.7  | 232.8    | 256.6     | 123.2   | 251.9 | 310.4   | 248.9   | 284.7 | 209.4 |       | 4.81     | 1.35 | 4.19     | 5.05      | 2.27    | 4.53  | 5.19    | 4.48    | 4.95 | 3.74 |
|           | 314.9    | 77.9  | 248.7    | 274.1     | 131.6   | 285.8 | 336.2   | 273.0   | 304.1 | 223.7 |       | 5.33     | 1.50 | 4.49     | 5.38      | 2.44    | 5.18  | 5.69    | 4.95    | 5.32 | 4.01 |
|           | 336.2    | 83.5  | 264.6    | 291.6     | 140.0   | 324.4 | 358.6   | 291.8   | 323.6 | 238.0 |       | 5.75     | 1.61 | 4.79     | 5.71      | 2.60    | 5.93  | 6.13    | 5.31    | 5.70 | 4.28 |
|           | 359.5    | 95.2  | 264.6    | 291.6     | 140.0   | 312.0 | 374.5   | 315.9   | 323.6 | 238.0 |       | 6.22     | 1.83 | 4.79     | 5.71      | 2.60    | 5.68  | 6.45    | 5.78    | 5.70 | 4.28 |
|           | 354.7    | 96.2  | 254.0    | 280.0     | 134.4   | 279.0 | 366.1   | 313.3   | 310.6 | 228.5 |       | 6.12     | 1.85 | 4.59     | 5.49      | 2.49    | 5.05  | 6.28    | 5.73    | 5.45 | 4.10 |
|           | 316.3    | 80.4  | 243.4    | 268.3     | 128.8   | 277.1 | 334.7   | 275.7   | 297.7 | 218.9 |       | 5.35     | 1.55 | 4.39     | 5.27      | 2.38    | 5.01  | 5.66    | 5.00    | 5.19 | 3.92 |
|           | 299.8    | 73.7  | 238.1    | 262.5     | 126.0   | 296.3 | 320.8   | 259.6   | 291.2 | 214.2 |       | 5.03     | 1.42 | 4.29     | 5.16      | 2.33    | 5.38  | 5.39    | 4.69    | 5.07 | 3.83 |
|           | 297.2    | 72.4  | 238.1    | 262.5     | 126.0   | 299.4 | 319.0   | 256.9   | 291.2 | 214.2 |       | 4.98     | 1.40 | 4.29     | 5.16      | 2.33    | 5.44  | 5.35    | 4.64    | 5.07 | 3.83 |
|           | 294.6    | 71.1  | 238.1    | 262.5     | 126.0   | 277.7 | 317.2   | 254.3   | 291.2 | 214.2 |       | 4.93     | 1.37 | 4.29     | 5.16      | 2.33    | 5.02  | 5.32    | 4.59    | 5.07 | 3.83 |
|           | 300.8    | 72.6  | 243.4    | 268.3     | 128.8   | 270.9 | 324.1   | 259.6   | 297.7 | 218.9 |       | 5.05     | 1.40 | 4.39     | 5.27      | 2.38    | 4.89  | 5.45    | 4.69    | 5.19 | 3.92 |
|           | 309.7    | 75.3  | 248.7    | 274.1     | 131.6   | 285.8 | 332.7   | 267.7   | 304.1 | 223.7 |       | 5.22     | 1.45 | 4.49     | 5.38      | 2.44    | 5.18  | 5.62    | 4.84    | 5.32 | 4.01 |
|           | 328.9    | 83.2  | 254.0    | 280.0     | 134.4   | 307.0 | 348.4   | 286.4   | 310.6 | 228.5 |       | 5.60     | 1.61 | 4.59     | 5.49      | 2.49    | 5.59  | 5.93    | 5.21    | 5.45 | 4.10 |
|           | 385.3    | 108.2 | 264.6    | 291.6     | 140.0   | 321.3 | 392.3   | 342.8   | 323.6 | 238.0 |       | 6.74     | 2.08 | 4.79     | 5.71      | 2.60    | 5.86  | 6.81    | 6.31    | 5.70 | 4.28 |
|           | 386.4    | 107.0 | 269.9    | 297.5     | 142.8   | 311.4 | 395.6   | 342.7   | 330.0 | 242.7 |       | 6.77     | 2.06 | 4.90     | 5.82      | 2.65    | 5.67  | 6.88    | 6.31    | 5.82 | 4.38 |
|           | 356.5    | 90.3  | 275.2    | 303.3     | 145.6   | 304.6 | 377.6   | 310.5   | 336.5 | 247.5 |       | 6.16     | 1.74 | 5.00     | 5.93      | 2.70    | 5.54  | 6.51    | 5.67    | 5.95 | 4.47 |
|           | 360.2    | 90.4  | 280.4    | 309.1     | 148.4   | 310.3 | 382.7   | 313.2   | 343.0 | 252.2 |       | 6.23     | 1.74 | 5.10     | 6.04      | 2.76    | 5.65  | 6.61    | 5.73    | 6.08 | 4.56 |
|           | 355.0    | 87.8  | 280.4    | 309.1     | 148.4   | 307.1 | 379.1   | 307.8   | 343.0 | 252.2 |       | 6.13     | 1.69 | 5.10     | 6.04      | 2.76    | 5.59  | 6.54    | 5.62    | 6.08 | 4.56 |
|           | 347.2    | 83.9  | 280.4    | 309.1     | 148.4   | 302.5 | 373.8   | 299.8   | 343.0 | 252.2 |       | 5.97     | 1.62 | 5.10     | 6.04      | 2.76    | 5.50  | 6.44    | 5.46    | 6.08 | 4.56 |
|           | 344.7    | 82.6  | 280.4    | 309.1     | 148.4   | 300.9 | 372.0   | 297.1   | 343.0 | 252.2 |       | 5.92     | 1.59 | 5.10     | 6.04      | 2.76    | 5.47  | 6.40    | 5.41    | 6.08 | 4.56 |
|           | 335.3    | 79.6  | 275.2    | 303.3     | 145.6   | 295.3 | 363.0   | 288.5   | 336.5 | 247.5 |       | 5.73     | 1.54 | 5.00     | 5.93      | 2.70    | 5.36  | 6.22    | 5.25    | 5.95 | 4.47 |
|           | 323.9    | 75.6  | 269.9    | 297.5     | 142.8   | 289.7 | 352.6   | 277.8   | 330.0 | 242.7 |       | 5.50     | 1.46 | 4.90     | 5.82      | 2.65    | 5.25  | 6.01    | 5.04    | 5.82 | 4.38 |
|           | 324.4    | 75.9  | 269.9    | 297.5     | 142.8   | 289.7 | 353.0   | 278.3   | 330.0 | 242.7 |       | 5.51     | 1.47 | 4.90     | 5.82      | 2.65    | 5.25  | 6.02    | 5.05    | 5.82 | 4.38 |
|           | 330.7    | 77.3  | 275.2    | 303.3     | 145.6   | 295.3 | 359.8   | 283.7   | 336.5 | 247.5 |       | 5.64     | 1.49 | 5.00     | 5.93      | 2.70    | 5.36  | 6.16    | 5.15    | 5.95 | 4.47 |
|           | 339.5    | 80.0  | 280.4    | 309.1     | 148.4   | 300.9 | 368.5   | 291.7   | 343.0 | 252.2 |       | 5.82     | 1.55 | 5.10     | 6.04      | 2.76    | 5.47  | 6.33    | 5.31    | 6.08 | 4.56 |
|           | 332.1    | 79.8  | 269.9    | 297.5     | 142.8   | 291.3 | 358.3   | 286.4   | 330.0 | 242.7 |       | 5.67     | 1.54 | 4.90     | 5.82      | 2.65    | 5.28  | 6.13    | 5.20    | 5.82 | 4.38 |
|           | 314.9    | 77.9  | 248.7    | 274.1     | 131.6   | 285.8 | 336.2   | 273.0   | 304.1 | 223.7 |       | 5.33     | 1.50 | 4.49     | 5.38      | 2.44    | 5.18  | 5.69    | 4.95    | 5.32 | 4.01 |
|           | 292.4    | 73.5  | 227.5    | 250.8     | 120.4   | 285.1 | 310.6   | 254.3   | 278.3 | 204.7 |       | 4.89     | 1.42 | 4.08     | 4.94      | 2.22    | 5.16  | 5.19    | 4.59    | 4.82 | 3.65 |
|           | 284.4    | 78.0  | 201.1    | 221.6     | 106.4   | 244.6 | 292.3   | 251.7   | 245.9 | 180.9 |       | 4.73     | 1.51 | 3.58     | 4.38      | 1.96    | 4.39  | 4.84    | 4.54    | 4.21 | 3.20 |
|           | 254.5    | 73.2  | 169.3    | 186.6     | 89.6    | 189.1 | 256.5   | 227.6   | 207.1 | 152.3 |       | 4.16     | 1.41 | 2.99     | 3.70      | 1.64    | 3.35  | 4.16    | 4.08    | 3.49 | 2.67 |
|           | 191.2    | 51.6  | 137.6    | 151.7     | 72.8    | 164.7 | 197.7   | 168.7   | 168.2 | 123.7 |       | 3.00     | 1.00 | 2.41     | 3.02      | 1.32    | 2.90  | 3.10    | 2.98    | 2.79 | 2.15 |
|           | 168.3    | 43.6  | 127.0    | 140.0     | 67.2    | 178.3 | 176.9   | 147.2   | 155.3 | 114.2 |       | 2.60     | 0.84 | 2.21     | 2.79      | 1.22    | 3.15  | 2.73    | 2.58    | 2.56 | 1.97 |
|           | 184.5    | 46.6  | 142.9    | 157.5     | 75.6    | 198.3 | 195.6   | 160.6   | 174.7 | 128.5 |       | 2.88     | 0.90 | 2.50     | 3.13      | 1.38    | 3.52  | 3.06    | 2.83    | 2.91 | 2.23 |
|           | 200.7    | 49.6  | 158.7    | 175.0     | 84.0    | 193.4 | 214.4   | 174.0   | 194.1 | 142.8 |       | 3.17     | 0.96 | 2.79     | 3.48      | 1.53    | 3.43  | 3.40    | 3.07    | 3.26 | 2.49 |
|           | 213.2    | 52.5  | 169.3    | 186.6     | 89.6    | 192.2 | 228.1   | 184.7   | 207.1 | 152.3 |       | 3.40     | 1.02 | 2.99     | 3.70      | 1.64    | 3.41  | 3.64    | 3.27    | 3.49 | 2.67 |
|           | 222.1    | 55.2  | 174.6    | 192.5     | 92.4    | 207.2 | 236.8   | 192.7   | 213.5 | 157.1 |       | 3.56     | 1.07 | 3.09     | 3.81      | 1.69    | 3.68  | 3.80    | 3.42    | 3.61 | 2.76 |
|           | 241.2    | 63.1  | 179.9    | 198.3     | 95.2    | 228.3 | 252.5   | 211.5   | 220.0 | 161.8 |       | 3.91     | 1.22 | 3.19     | 3.93      | 1.74    | 4.08  | 4.09    | 3.77    | 3.73 | 2.84 |
|           | 291.4    | 86.6  | 185.2    | 204.1     | 98.0    | 237.0 | 289.5   | 262.5   | 226.5 | 166.6 |       | 4.87     | 1.67 | 3.29     | 4.04      | 1.80    | 4.25  | 4.78    | 4.74    | 3.85 | 2.93 |
|           | 280.0    | 82.6  | 179.9    | 198.3     | 95.2    | 215.9 | 279.1   | 251.8   | 220.0 | 161.8 |       | 4.65     | 1.59 | 3.19     | 3.93      | 1.74    | 3.85  | 4.59    | 4.54    | 3.73 | 2.84 |

| Flow Data | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|----------|------|----------|-----------|---------|-------|---------|---------|-------|-------|-------|----------|------|----------|-----------|---------|-------|---------|---------|------|------|
|           | 237.6    | 63.0 | 174.6    | 192.5     | 92.4    | 197.9 | 247.4   | 208.8   | 213.5 | 157.1 |       | 3.84     | 1.22 | 3.09     | 3.81      | 1.69    | 3.51  | 4.00    | 3.72    | 3.61 | 2.76 |
|           | 241.2    | 63.1 | 179.9    | 198.3     | 95.2    | 203.5 | 252.5   | 211.5   | 220.0 | 161.8 |       | 3.91     | 1.22 | 3.19     | 3.93      | 1.74    | 3.62  | 4.09    | 3.77    | 3.73 | 2.84 |
|           | 242.3    | 62.0 | 185.2    | 204.1     | 98.0    | 206.0 | 255.8   | 211.5   | 226.5 | 166.6 |       | 3.93     | 1.20 | 3.29     | 4.04      | 1.80    | 3.66  | 4.15    | 3.77    | 3.85 | 2.93 |
|           | 240.8    | 59.5 | 190.5    | 210.0     | 100.8   | 207.0 | 257.3   | 208.8   | 233.0 | 171.3 |       | 3.90     | 1.15 | 3.38     | 4.15      | 1.85    | 3.68  | 4.18    | 3.72    | 3.97 | 3.02 |
|           | 250.8    | 61.1 | 201.1    | 221.6     | 106.4   | 216.6 | 269.2   | 216.8   | 245.9 | 180.9 |       | 4.09     | 1.18 | 3.58     | 4.38      | 1.96    | 3.86  | 4.40    | 3.87    | 4.21 | 3.20 |
|           | 266.4    | 63.8 | 217.0    | 239.1     | 114.8   | 233.5 | 287.7   | 229.6   | 265.3 | 195.1 |       | 4.39     | 1.23 | 3.88     | 4.71      | 2.11    | 4.18  | 4.75    | 4.12    | 4.58 | 3.47 |
|           | 280.1    | 65.6 | 232.8    | 256.6     | 123.2   | 250.4 | 304.7   | 240.3   | 284.7 | 209.4 |       | 4.65     | 1.27 | 4.19     | 5.05      | 2.27    | 4.50  | 5.08    | 4.32    | 4.95 | 3.74 |
|           | 286.8    | 67.2 | 238.1    | 262.5     | 126.0   | 256.0 | 311.9   | 246.2   | 291.2 | 214.2 |       | 4.78     | 1.30 | 4.29     | 5.16      | 2.33    | 4.61  | 5.21    | 4.43    | 5.07 | 3.83 |
|           | 280.6    | 65.8 | 232.8    | 256.6     | 123.2   | 250.4 | 305.0   | 240.9   | 284.7 | 209.4 |       | 4.66     | 1.27 | 4.19     | 5.05      | 2.27    | 4.50  | 5.08    | 4.33    | 4.95 | 3.74 |
|           | 276.9    | 65.7 | 227.5    | 250.8     | 120.4   | 244.7 | 300.0   | 238.2   | 278.3 | 204.7 |       | 4.59     | 1.27 | 4.08     | 4.94      | 2.22    | 4.39  | 4.98    | 4.28    | 4.82 | 3.65 |
|           | 282.1    | 68.3 | 227.5    | 250.8     | 120.4   | 246.3 | 303.5   | 243.6   | 278.3 | 204.7 |       | 4.69     | 1.32 | 4.08     | 4.94      | 2.22    | 4.42  | 5.05    | 4.38    | 4.82 | 3.65 |
|           | 283.6    | 70.7 | 222.2    | 245.0     | 117.6   | 257.7 | 302.0   | 246.3   | 271.8 | 199.9 |       | 4.72     | 1.37 | 3.98     | 4.82      | 2.17    | 4.64  | 5.02    | 4.43    | 4.70 | 3.56 |
|           | 279.9    | 70.6 | 217.0    | 239.1     | 114.8   | 273.8 | 296.9   | 243.6   | 265.3 | 195.1 |       | 4.64     | 1.36 | 3.88     | 4.71      | 2.11    | 4.95  | 4.93    | 4.38    | 4.58 | 3.47 |
|           | 296.9    | 80.8 | 211.7    | 233.3     | 112.0   | 255.8 | 306.0   | 262.4   | 258.8 | 190.4 |       | 4.97     | 1.56 | 3.78     | 4.60      | 2.06    | 4.60  | 5.10    | 4.74    | 4.45 | 3.38 |
|           | 292.1    | 81.9 | 201.1    | 221.6     | 106.4   | 222.9 | 297.6   | 259.7   | 245.9 | 180.9 |       | 4.88     | 1.58 | 3.58     | 4.38      | 1.96    | 3.98  | 4.94    | 4.69    | 4.21 | 3.20 |
|           | 253.8    | 66.0 | 190.5    | 210.0     | 100.8   | 220.9 | 266.2   | 222.2   | 233.0 | 171.3 |       | 4.15     | 1.28 | 3.38     | 4.15      | 1.85    | 3.94  | 4.34    | 3.98    | 3.97 | 3.02 |
|           | 237.2    | 59.4 | 185.2    | 204.1     | 98.0    | 240.1 | 252.2   | 206.1   | 226.5 | 166.6 |       | 3.84     | 1.15 | 3.29     | 4.04      | 1.80    | 4.30  | 4.08    | 3.67    | 3.85 | 2.93 |
|           | 234.6    | 58.1 | 185.2    | 204.1     | 98.0    | 243.2 | 250.5   | 203.4   | 226.5 | 166.6 |       | 3.79     | 1.12 | 3.29     | 4.04      | 1.80    | 4.36  | 4.05    | 3.62    | 3.85 | 2.93 |
|           | 232.0    | 56.8 | 185.2    | 204.1     | 98.0    | 221.5 | 248.7   | 200.7   | 226.5 | 166.6 |       | 3.74     | 1.10 | 3.29     | 4.04      | 1.80    | 3.95  | 4.02    | 3.57    | 3.85 | 2.93 |
|           | 232.0    | 56.8 | 185.2    | 204.1     | 98.0    | 209.1 | 248.7   | 200.7   | 226.5 | 166.6 |       | 3.74     | 1.10 | 3.29     | 4.04      | 1.80    | 3.72  | 4.02    | 3.57    | 3.85 | 2.93 |
|           | 228.3    | 56.6 | 179.9    | 198.3     | 95.2    | 212.8 | 243.6   | 198.1   | 220.0 | 161.8 |       | 3.67     | 1.10 | 3.19     | 3.93      | 1.74    | 3.79  | 3.93    | 3.52    | 3.73 | 2.84 |
|           | 235.0    | 61.7 | 174.6    | 192.5     | 92.4    | 222.7 | 245.6   | 206.1   | 213.5 | 157.1 |       | 3.80     | 1.19 | 3.09     | 3.81      | 1.69    | 3.98  | 3.96    | 3.67    | 3.61 | 2.76 |
|           | 285.1    | 85.2 | 179.9    | 198.3     | 95.2    | 231.4 | 282.6   | 257.1   | 220.0 | 161.8 |       | 4.75     | 1.64 | 3.19     | 3.93      | 1.74    | 4.14  | 4.65    | 4.64    | 3.73 | 2.84 |
|           | 286.2    | 84.0 | 185.2    | 204.1     | 98.0    | 221.5 | 285.9   | 257.1   | 226.5 | 166.6 |       | 4.77     | 1.62 | 3.29     | 4.04      | 1.80    | 3.95  | 4.72    | 4.64    | 3.85 | 2.93 |
|           | 256.3    | 67.3 | 190.5    | 210.0     | 100.8   | 214.7 | 268.0   | 224.9   | 233.0 | 171.3 |       | 4.20     | 1.30 | 3.38     | 4.15      | 1.85    | 3.83  | 4.38    | 4.03    | 3.97 | 3.02 |
|           | 260.0    | 67.4 | 195.8    | 215.8     | 103.6   | 220.3 | 273.0   | 227.6   | 239.4 | 176.1 |       | 4.27     | 1.30 | 3.48     | 4.26      | 1.90    | 3.93  | 4.47    | 4.08    | 4.09 | 3.11 |
|           | 261.1    | 66.3 | 201.1    | 221.6     | 106.4   | 222.9 | 276.3   | 227.5   | 245.9 | 180.9 |       | 4.29     | 1.28 | 3.58     | 4.38      | 1.96    | 3.98  | 4.54    | 4.08    | 4.21 | 3.20 |
|           | 258.6    | 63.3 | 206.4    | 227.5     | 109.2   | 223.5 | 277.2   | 223.8   | 252.4 | 185.6 |       | 4.24     | 1.22 | 3.68     | 4.49      | 2.01    | 3.99  | 4.55    | 4.00    | 4.33 | 3.29 |
|           | 260.7    | 62.7 | 211.7    | 233.3     | 112.0   | 227.3 | 281.2   | 224.8   | 258.8 | 190.4 |       | 4.28     | 1.21 | 3.78     | 4.60      | 2.06    | 4.06  | 4.63    | 4.02    | 4.45 | 3.38 |
|           | 264.5    | 62.9 | 217.0    | 239.1     | 114.8   | 232.9 | 286.3   | 227.6   | 265.3 | 195.1 |       | 4.35     | 1.22 | 3.88     | 4.71      | 2.11    | 4.17  | 4.72    | 4.08    | 4.58 | 3.47 |
|           | 266.6    | 62.2 | 222.2    | 245.0     | 117.6   | 238.5 | 290.3   | 228.7   | 271.8 | 199.9 |       | 4.39     | 1.20 | 3.98     | 4.82      | 2.17    | 4.27  | 4.80    | 4.10    | 4.70 | 3.56 |
|           | 273.3    | 63.9 | 227.5    | 250.8     | 120.4   | 244.1 | 297.5   | 234.4   | 278.3 | 204.7 |       | 4.52     | 1.24 | 4.08     | 4.94      | 2.22    | 4.38  | 4.94    | 4.21    | 4.82 | 3.65 |
|           | 279.5    | 65.3 | 232.8    | 256.6     | 123.2   | 249.7 | 304.3   | 239.8   | 284.7 | 209.4 |       | 4.64     | 1.26 | 4.19     | 5.05      | 2.27    | 4.49  | 5.07    | 4.31    | 4.95 | 3.74 |
|           | 287.9    | 67.8 | 238.1    | 262.5     | 126.0   | 255.4 | 312.6   | 247.3   | 291.2 | 214.2 |       | 4.80     | 1.31 | 4.29     | 5.16      | 2.33    | 4.59  | 5.23    | 4.45    | 5.07 | 3.83 |
|           | 292.0    | 69.8 | 238.1    | 262.5     | 126.0   | 256.6 | 315.4   | 251.6   | 291.2 | 214.2 |       | 4.88     | 1.35 | 4.29     | 5.16      | 2.33    | 4.62  | 5.28    | 4.53    | 5.07 | 3.83 |
|           | 291.9    | 71.5 | 232.8    | 256.6     | 123.2   | 264.6 | 312.8   | 252.7   | 284.7 | 209.4 |       | 4.88     | 1.38 | 4.19     | 5.05      | 2.27    | 4.77  | 5.23    | 4.56    | 4.95 | 3.74 |
|           | 287.8    | 71.1 | 227.5    | 250.8     | 120.4   | 276.4 | 307.4   | 249.5   | 278.3 | 204.7 |       | 4.80     | 1.37 | 4.08     | 4.94      | 2.22    | 5.00  | 5.13    | 4.49    | 4.82 | 3.65 |
|           | 300.1    | 79.0 | 222.2    | 245.0     | 117.6   | 260.8 | 313.3   | 263.4   | 271.8 | 199.9 |       | 5.04     | 1.53 | 3.98     | 4.82      | 2.17    | 4.70  | 5.24    | 4.76    | 4.70 | 3.56 |
|           | 287.5    | 77.8 | 206.4    | 227.5     | 109.2   | 226.6 | 297.0   | 253.8   | 252.4 | 185.6 |       | 4.79     | 1.50 | 3.68     | 4.49      | 2.01    | 4.05  | 4.93    | 4.58    | 4.33 | 3.29 |
|           | 248.1    | 63.1 | 190.5    | 210.0     | 100.8   | 217.2 | 262.3   | 216.3   | 233.0 | 171.3 |       | 4.04     | 1.22 | 3.38     | 4.15      | 1.85    | 3.87  | 4.27    | 3.86    | 3.97 | 3.02 |
|           | 233.5    | 57.6 | 185.2    | 204.1     | 98.0    | 231.4 | 249.8   | 202.4   | 226.5 | 166.6 |       | 3.77     | 1.11 | 3.29     | 4.04      | 1.80    | 4.14  | 4.04    | 3.60    | 3.85 | 2.93 |
|           | 225.2    | 55.1 | 179.9    | 198.3     | 95.2    | 228.3 | 241.5   | 194.9   | 220.0 | 161.8 |       | 3.62     | 1.07 | 3.19     | 3.93      | 1.74    | 4.08  | 3.89    | 3.46    | 3.73 | 2.84 |
|           | 216.9    | 52.6 | 174.6    | 192.5     | 92.4    | 205.3 | 233.2   | 187.4   | 213.5 | 157.1 |       | 3.46     | 1.02 | 3.09     | 3.81      | 1.69    | 3.65  | 3.74    | 3.32    | 3.61 | 2.76 |
|           | 223.2    | 54.0 | 179.9    | 198.3     | 95.2    | 201.0 | 240.1   | 192.7   | 220.0 | 161.8 |       | 3.58     | 1.05 | 3.19     | 3.93      | 1.74    | 3.57  | 3.86    | 3.42    | 3.73 | 2.84 |
|           | 231.5    | 56.5 | 185.2    | 204.1     | 98.0    | 214.1 | 248.3   | 200.2   | 226.5 | 166.6 |       | 3.73     | 1.09 | 3.29     | 4.04      | 1.80    | 3.81  | 4.01    | 3.56    | 3.85 | 2.93 |
|           | 248.1    | 63.1 | 190.5    | 210.0     | 100.8   | 232.1 | 262.3   | 216.3   | 233.0 | 171.3 |       | 4.04     | 1.22 | 3.38     | 4.15      | 1.85    | 4.15  | 4.27    | 3.86    | 3.97 | 3.02 |
|           | 289.5    | 82.2 | 195.8    | 215.8     | 103.6   | 240.2 | 293.3   | 258.2   | 239.4 | 176.1 |       | 4.83     | 1.59 | 3.48     | 4.26      | 1.90    | 4.31  | 4.86    | 4.66    | 4.09 | 3.11 |
|           | 291.6    | 81.6 | 201.1    | 221.6     | 106.4   | 233.4 | 297.3   | 259.2   | 245.9 | 180.9 |       | 4.87     | 1.57 | 3.58     | 4.38      | 1.96    | 4.18  | 4.93    | 4.68    | 4.21 | 3.20 |

| Flow Data | THRF_LJP_ | ELJ   | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|-------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 268.9     | 68.5  | 206.4     | 227.5     | 109.2   | 229.1 | 284.3   | 234.5   | 252.4 | 185.6 |       | 4.43      | 1.32 | 3.68      | 4.49      | 2.01    | 4.10  | 4.69    | 4.21    | 4.33 | 3.29 |
|           | 266.8     | 67.5  | 206.4     | 227.5     | 109.2   | 229.1 | 282.8   | 232.4   | 252.4 | 185.6 |       | 4.39      | 1.30 | 3.68      | 4.49      | 2.01    | 4.10  | 4.66    | 4.17    | 4.33 | 3.29 |
|           | 269.0     | 66.8  | 211.7     | 233.3     | 112.0   | 232.2 | 286.8   | 233.4   | 258.8 | 190.4 |       | 4.44      | 1.29 | 3.78      | 4.60      | 2.06    | 4.16  | 4.73    | 4.19    | 4.45 | 3.38 |
|           | 270.1     | 65.7  | 217.0     | 239.1     | 114.8   | 234.4 | 290.2   | 233.4   | 265.3 | 195.1 |       | 4.46      | 1.27 | 3.88      | 4.71      | 2.11    | 4.20  | 4.80    | 4.19    | 4.58 | 3.47 |
|           | 269.5     | 65.4  | 217.0     | 239.1     | 114.8   | 233.5 | 289.8   | 232.9   | 265.3 | 195.1 |       | 4.45      | 1.26 | 3.88      | 4.71      | 2.11    | 4.18  | 4.79    | 4.18    | 4.58 | 3.47 |
|           | 260.2     | 62.4  | 211.7     | 233.3     | 112.0   | 227.9 | 280.8   | 224.3   | 258.8 | 190.4 |       | 4.27      | 1.21 | 3.78      | 4.60      | 2.06    | 4.07  | 4.62    | 4.01    | 4.45 | 3.38 |
|           | 248.8     | 58.4  | 206.4     | 227.5     | 109.2   | 222.3 | 270.4   | 213.6   | 252.4 | 185.6 |       | 4.05      | 1.13 | 3.68      | 4.49      | 2.01    | 3.97  | 4.42    | 3.81    | 4.33 | 3.29 |
|           | 255.5     | 60.1  | 211.7     | 233.3     | 112.0   | 227.9 | 277.6   | 219.5   | 258.8 | 190.4 |       | 4.18      | 1.16 | 3.78      | 4.60      | 2.06    | 4.07  | 4.56    | 3.92    | 4.45 | 3.38 |
|           | 268.1     | 62.9  | 222.2     | 245.0     | 117.6   | 239.1 | 291.3   | 230.2   | 271.8 | 199.9 |       | 4.42      | 1.22 | 3.98      | 4.82      | 2.17    | 4.29  | 4.82    | 4.13    | 4.70 | 3.56 |
|           | 283.2     | 67.1  | 232.8     | 256.6     | 123.2   | 250.4 | 306.8   | 243.5   | 284.7 | 209.4 |       | 4.71      | 1.30 | 4.19      | 5.05      | 2.27    | 4.50  | 5.12    | 4.38    | 4.95 | 3.74 |
|           | 294.6     | 71.1  | 238.1     | 262.5     | 126.0   | 257.5 | 317.2   | 254.3   | 291.2 | 214.2 |       | 4.93      | 1.37 | 4.29      | 5.16      | 2.33    | 4.64  | 5.32    | 4.59    | 5.07 | 3.83 |
|           | 296.1     | 73.6  | 232.8     | 256.6     | 123.2   | 269.0 | 315.7   | 257.0   | 284.7 | 209.4 |       | 4.96      | 1.42 | 4.19      | 5.05      | 2.27    | 4.85  | 5.29    | 4.64    | 4.95 | 3.74 |
|           | 292.4     | 73.5  | 227.5     | 250.8     | 120.4   | 285.1 | 310.6   | 254.3   | 278.3 | 204.7 |       | 4.89      | 1.42 | 4.08      | 4.94      | 2.22    | 5.16  | 5.19    | 4.59    | 4.82 | 3.65 |
|           | 315.6     | 85.1  | 227.5     | 250.8     | 120.4   | 272.7 | 326.6   | 278.5   | 278.3 | 204.7 |       | 5.34      | 1.64 | 4.08      | 4.94      | 2.22    | 4.92  | 5.50    | 5.05    | 4.82 | 3.65 |
|           | 323.4     | 89.0  | 227.5     | 250.8     | 120.4   | 251.0 | 331.9   | 286.5   | 278.3 | 204.7 |       | 5.49      | 1.72 | 4.08      | 4.94      | 2.22    | 4.51  | 5.60    | 5.21    | 4.82 | 3.65 |
|           | 297.6     | 76.1  | 227.5     | 250.8     | 120.4   | 260.3 | 314.1   | 259.7   | 278.3 | 204.7 |       | 4.99      | 1.47 | 4.08      | 4.94      | 2.22    | 4.69  | 5.26    | 4.69    | 4.82 | 3.65 |
|           | 287.2     | 70.9  | 227.5     | 250.8     | 120.4   | 285.1 | 307.0   | 248.9   | 278.3 | 204.7 |       | 4.79      | 1.37 | 4.08      | 4.94      | 2.22    | 5.16  | 5.12    | 4.48    | 4.82 | 3.65 |
|           | 278.4     | 68.1  | 222.2     | 245.0     | 117.6   | 282.6 | 298.4   | 240.9   | 271.8 | 199.9 |       | 4.62      | 1.32 | 3.98      | 4.82      | 2.17    | 5.11  | 4.96    | 4.33    | 4.70 | 3.56 |
|           | 269.5     | 65.4  | 217.0     | 239.1     | 114.8   | 255.2 | 289.8   | 232.9   | 265.3 | 195.1 |       | 4.45      | 1.26 | 3.88      | 4.71      | 2.11    | 4.59  | 4.79    | 4.18    | 4.58 | 3.47 |
|           | 275.8     | 66.8  | 222.2     | 245.0     | 117.6   | 248.4 | 296.7   | 238.2   | 271.8 | 199.9 |       | 4.57      | 1.29 | 3.98      | 4.82      | 2.17    | 4.46  | 4.92    | 4.28    | 4.70 | 3.56 |
|           | 284.7     | 69.6  | 227.5     | 250.8     | 120.4   | 263.4 | 305.3   | 246.2   | 278.3 | 204.7 |       | 4.74      | 1.34 | 4.08      | 4.94      | 2.22    | 4.75  | 5.09    | 4.43    | 4.82 | 3.65 |
|           | 303.8     | 77.5  | 232.8     | 256.6     | 123.2   | 284.5 | 321.0   | 265.0   | 284.7 | 209.4 |       | 5.11      | 1.50 | 4.19      | 5.05      | 2.27    | 5.15  | 5.39    | 4.79    | 4.95 | 3.74 |
|           | 354.0     | 101.0 | 238.1     | 262.5     | 126.0   | 293.2 | 358.0   | 316.0   | 291.2 | 214.2 |       | 6.11      | 1.95 | 4.29      | 5.16      | 2.33    | 5.32  | 6.12    | 5.78    | 5.07 | 3.83 |
|           | 348.8     | 98.4  | 238.1     | 262.5     | 126.0   | 277.7 | 354.5   | 310.6   | 291.2 | 214.2 |       | 6.00      | 1.90 | 4.29      | 5.16      | 2.33    | 5.02  | 6.05    | 5.68    | 5.07 | 3.83 |
|           | 312.7     | 80.2  | 238.1     | 262.5     | 126.0   | 265.3 | 329.6   | 273.1   | 291.2 | 214.2 |       | 5.28      | 1.55 | 4.29      | 5.16      | 2.33    | 4.78  | 5.56    | 4.95    | 5.07 | 3.83 |
|           | 316.3     | 80.4  | 243.4     | 268.3     | 128.8   | 270.9 | 334.7   | 275.7   | 297.7 | 218.9 |       | 5.35      | 1.55 | 4.39      | 5.27      | 2.38    | 4.89  | 5.66    | 5.00    | 5.19 | 3.92 |
|           | 317.4     | 79.2  | 248.7     | 274.1     | 131.6   | 273.4 | 338.0   | 275.7   | 304.1 | 223.7 |       | 5.38      | 1.53 | 4.49      | 5.38      | 2.44    | 4.94  | 5.72    | 5.00    | 5.32 | 4.01 |
|           | 315.9     | 76.8  | 254.0     | 280.0     | 134.4   | 274.4 | 339.5   | 273.0   | 310.6 | 228.5 |       | 5.35      | 1.48 | 4.59      | 5.49      | 2.49    | 4.96  | 5.75    | 4.95    | 5.45 | 4.10 |
|           | 319.6     | 76.9  | 259.3     | 285.8     | 137.2   | 278.5 | 344.6   | 275.7   | 317.1 | 233.2 |       | 5.42      | 1.48 | 4.69      | 5.60      | 2.54    | 5.04  | 5.85    | 5.00    | 5.57 | 4.19 |
|           | 316.5     | 75.3  | 259.3     | 285.8     | 137.2   | 278.5 | 342.5   | 272.5   | 317.1 | 233.2 |       | 5.36      | 1.46 | 4.69      | 5.60      | 2.54    | 5.04  | 5.81    | 4.94    | 5.57 | 4.19 |
|           | 311.4     | 72.7  | 259.3     | 285.8     | 137.2   | 278.5 | 338.9   | 267.1   | 317.1 | 233.2 |       | 5.26      | 1.41 | 4.69      | 5.60      | 2.54    | 5.04  | 5.74    | 4.83    | 5.57 | 4.19 |
|           | 311.9     | 73.0  | 259.3     | 285.8     | 137.2   | 278.5 | 339.3   | 267.6   | 317.1 | 233.2 |       | 5.27      | 1.41 | 4.69      | 5.60      | 2.54    | 5.04  | 5.75    | 4.84    | 5.57 | 4.19 |
|           | 311.9     | 73.0  | 259.3     | 285.8     | 137.2   | 278.5 | 339.3   | 267.6   | 317.1 | 233.2 |       | 5.27      | 1.41 | 4.69      | 5.60      | 2.54    | 5.04  | 5.75    | 4.84    | 5.57 | 4.19 |
|           | 314.5     | 74.3  | 259.3     | 285.8     | 137.2   | 278.5 | 341.1   | 270.3   | 317.1 | 233.2 |       | 5.32      | 1.44 | 4.69      | 5.60      | 2.54    | 5.04  | 5.78    | 4.89    | 5.57 | 4.19 |
|           | 325.9     | 78.3  | 264.6     | 291.6     | 140.0   | 285.6 | 351.5   | 281.0   | 323.6 | 238.0 |       | 5.54      | 1.51 | 4.79      | 5.71      | 2.60    | 5.17  | 5.99    | 5.10    | 5.70 | 4.28 |
|           | 339.9     | 83.7  | 269.9     | 297.5     | 142.8   | 308.3 | 363.6   | 294.4   | 330.0 | 242.7 |       | 5.82      | 1.61 | 4.90      | 5.82      | 2.65    | 5.61  | 6.23    | 5.36    | 5.82 | 4.38 |
|           | 348.7     | 86.4  | 275.2     | 303.3     | 145.6   | 335.7 | 372.3   | 302.5   | 336.5 | 247.5 |       | 6.00      | 1.67 | 5.00      | 5.93      | 2.70    | 6.14  | 6.41    | 5.52    | 5.95 | 4.47 |
|           | 384.5     | 100.9 | 285.7     | 315.0     | 151.2   | 334.5 | 401.9   | 337.3   | 349.4 | 257.0 |       | 6.73      | 1.94 | 5.21      | 6.16      | 2.81    | 6.12  | 7.01    | 6.20    | 6.21 | 4.65 |
|           | 398.5     | 106.3 | 291.0     | 320.8     | 154.0   | 318.4 | 414.1   | 350.7   | 355.9 | 261.8 |       | 7.02      | 2.05 | 5.31      | 6.27      | 2.87    | 5.81  | 7.25    | 6.47    | 6.33 | 4.75 |
|           | 378.9     | 94.7  | 296.3     | 326.6     | 156.8   | 333.3 | 403.2   | 329.2   | 362.4 | 266.5 |       | 6.61      | 1.83 | 5.41      | 6.38      | 2.92    | 6.10  | 7.03    | 6.04    | 6.46 | 4.84 |
|           | 374.9     | 91.0  | 301.6     | 332.5     | 159.6   | 363.8 | 403.0   | 323.9   | 368.9 | 271.3 |       | 6.53      | 1.75 | 5.52      | 6.49      | 2.97    | 6.70  | 7.03    | 5.94    | 6.59 | 4.93 |
|           | 372.3     | 89.7  | 301.6     | 332.5     | 159.6   | 366.9 | 401.2   | 321.2   | 368.9 | 271.3 |       | 6.48      | 1.73 | 5.52      | 6.49      | 2.97    | 6.76  | 6.99    | 5.88    | 6.59 | 4.93 |
|           | 369.7     | 88.4  | 301.6     | 332.5     | 159.6   | 345.1 | 399.4   | 318.5   | 368.9 | 271.3 |       | 6.43      | 1.70 | 5.52      | 6.49      | 2.97    | 6.33  | 6.95    | 5.83    | 6.59 | 4.93 |
|           | 363.4     | 86.9  | 296.3     | 326.6     | 156.8   | 327.1 | 392.6   | 313.1   | 362.4 | 266.5 |       | 6.30      | 1.68 | 5.41      | 6.38      | 2.92    | 5.98  | 6.81    | 5.73    | 6.46 | 4.84 |
|           | 353.5     | 85.4  | 285.7     | 315.0     | 151.2   | 325.2 | 380.6   | 305.1   | 349.4 | 257.0 |       | 6.10      | 1.65 | 5.21      | 6.16      | 2.81    | 5.94  | 6.57    | 5.57    | 6.21 | 4.65 |
|           | 353.9     | 89.0  | 275.2     | 303.3     | 145.6   | 329.5 | 375.8   | 307.8   | 336.5 | 247.5 |       | 6.10      | 1.72 | 5.00      | 5.93      | 2.70    | 6.02  | 6.48    | 5.62    | 5.95 | 4.47 |
|           | 391.6     | 109.6 | 269.9     | 297.5     | 142.8   | 326.9 | 399.1   | 348.1   | 330.0 | 242.7 |       | 6.87      | 2.11 | 4.90      | 5.82      | 2.65    | 5.97  | 6.95    | 6.41    | 5.82 | 4.38 |
|           | 386.4     | 107.0 | 269.9     | 297.5     | 142.8   | 311.4 | 395.6   | 342.7   | 330.0 | 242.7 |       | 6.77      | 2.06 | 4.90      | 5.82      | 2.65    | 5.67  | 6.88    | 6.31    | 5.82 | 4.38 |

| Flow Data | THRF_LJP | ELJ   | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|----------|-------|----------|-----------|---------|-------|---------|---------|-------|-------|-------|----------|------|----------|-----------|---------|-------|---------|---------|------|------|
|           | 350.2    | 88.8  | 269.9    | 297.5     | 142.8   | 299.0 | 370.7   | 305.2   | 330.0 | 242.7 |       | 6.03     | 1.71 | 4.90     | 5.82      | 2.65    | 5.43  | 6.37    | 5.57    | 5.82 | 4.38 |
|           | 347.6    | 87.6  | 269.9    | 297.5     | 142.8   | 299.0 | 369.0   | 302.5   | 330.0 | 242.7 |       | 5.98     | 1.69 | 4.90     | 5.82      | 2.65    | 5.43  | 6.34    | 5.52    | 5.82 | 4.38 |
|           | 348.7    | 86.4  | 275.2    | 303.3     | 145.6   | 301.5 | 372.3   | 302.5   | 336.5 | 247.5 |       | 6.00     | 1.67 | 5.00     | 5.93      | 2.70    | 5.48  | 6.41    | 5.52    | 5.95 | 4.47 |
|           | 347.2    | 83.9  | 280.4    | 309.1     | 148.4   | 302.5 | 373.8   | 299.8   | 343.0 | 252.2 |       | 5.97     | 1.62 | 5.10     | 6.04      | 2.76    | 5.50  | 6.44    | 5.46    | 6.08 | 4.56 |
|           | 344.7    | 82.6  | 280.4    | 309.1     | 148.4   | 300.9 | 372.0   | 297.1   | 343.0 | 252.2 |       | 5.92     | 1.59 | 5.10     | 6.04      | 2.76    | 5.47  | 6.40    | 5.41    | 6.08 | 4.56 |
|           | 347.8    | 82.5  | 285.7    | 315.0     | 151.2   | 306.6 | 376.7   | 299.2   | 349.4 | 257.0 |       | 5.98     | 1.59 | 5.21     | 6.16      | 2.81    | 5.58  | 6.50    | 5.45    | 6.21 | 4.65 |
|           | 348.9    | 81.4  | 291.0    | 320.8     | 154.0   | 312.2 | 380.0   | 299.2   | 355.9 | 261.8 |       | 6.00     | 1.57 | 5.31     | 6.27      | 2.87    | 5.69  | 6.56    | 5.45    | 6.33 | 4.75 |
|           | 343.2    | 80.2  | 285.7    | 315.0     | 151.2   | 306.6 | 373.6   | 294.4   | 349.4 | 257.0 |       | 5.89     | 1.55 | 5.21     | 6.16      | 2.81    | 5.58  | 6.43    | 5.36    | 6.21 | 4.65 |
|           | 336.9    | 78.7  | 280.4    | 309.1     | 148.4   | 300.9 | 366.7   | 289.0   | 343.0 | 252.2 |       | 5.76     | 1.52 | 5.10     | 6.04      | 2.76    | 5.47  | 6.29    | 5.26    | 6.08 | 4.56 |
|           | 333.2    | 78.6  | 275.2    | 303.3     | 145.6   | 295.3 | 361.6   | 286.4   | 336.5 | 247.5 |       | 5.69     | 1.52 | 5.00     | 5.93      | 2.70    | 5.36  | 6.19    | 5.20    | 5.95 | 4.47 |
|           | 325.9    | 78.3  | 264.6    | 291.6     | 140.0   | 285.6 | 351.5   | 281.0   | 323.6 | 238.0 |       | 5.54     | 1.51 | 4.79     | 5.71      | 2.60    | 5.17  | 5.99    | 5.10    | 5.70 | 4.28 |
|           | 327.4    | 80.8  | 259.3    | 285.8     | 137.2   | 297.1 | 349.9   | 283.7   | 317.1 | 233.2 |       | 5.57     | 1.56 | 4.69     | 5.60      | 2.54    | 5.39  | 5.96    | 5.15    | 5.57 | 4.19 |
|           | 323.7    | 80.6  | 254.0    | 280.0     | 134.4   | 313.2 | 344.9   | 281.1   | 310.6 | 228.5 |       | 5.50     | 1.56 | 4.59     | 5.49      | 2.49    | 5.71  | 5.86    | 5.10    | 5.45 | 4.10 |
|           | 334.4    | 89.5  | 243.4    | 268.3     | 128.8   | 289.5 | 347.1   | 294.5   | 297.7 | 218.9 |       | 5.71     | 1.73 | 4.39     | 5.27      | 2.38    | 5.25  | 5.90    | 5.36    | 5.19 | 3.92 |
|           | 329.7    | 90.5  | 232.8    | 256.6     | 123.2   | 256.6 | 338.7   | 291.9   | 284.7 | 209.4 |       | 5.62     | 1.74 | 4.19     | 5.05      | 2.27    | 4.62  | 5.74    | 5.31    | 4.95 | 3.74 |
|           | 291.3    | 74.6  | 222.2    | 245.0     | 117.6   | 254.6 | 307.3   | 254.3   | 271.8 | 199.9 |       | 4.86     | 1.44 | 3.98     | 4.82      | 2.17    | 4.58  | 5.13    | 4.59    | 4.70 | 3.56 |
|           | 274.7    | 68.0  | 217.0    | 239.1     | 114.8   | 273.8 | 293.3   | 238.2   | 265.3 | 195.1 |       | 4.55     | 1.31 | 3.88     | 4.71      | 2.11    | 4.95  | 4.86    | 4.28    | 4.58 | 3.47 |
|           | 278.4    | 68.1  | 222.2    | 245.0     | 117.6   | 282.6 | 298.4   | 240.9   | 271.8 | 199.9 |       | 4.62     | 1.32 | 3.98     | 4.82      | 2.17    | 5.11  | 4.96    | 4.33    | 4.70 | 3.56 |
|           | 282.1    | 68.3  | 227.5    | 250.8     | 120.4   | 266.5 | 303.5   | 243.6   | 278.3 | 204.7 |       | 4.69     | 1.32 | 4.08     | 4.94      | 2.22    | 4.81  | 5.05    | 4.38    | 4.82 | 3.65 |
|           | 288.3    | 69.7  | 232.8    | 256.6     | 123.2   | 259.7 | 310.4   | 248.9   | 284.7 | 209.4 |       | 4.81     | 1.35 | 4.19     | 5.05      | 2.27    | 4.68  | 5.19    | 4.48    | 4.95 | 3.74 |
|           | 297.2    | 72.4  | 238.1    | 262.5     | 126.0   | 274.6 | 319.0   | 256.9   | 291.2 | 214.2 |       | 4.98     | 1.40 | 4.29     | 5.16      | 2.33    | 4.96  | 5.35    | 4.64    | 5.07 | 3.83 |
|           | 316.3    | 80.4  | 243.4    | 268.3     | 128.8   | 295.7 | 334.7   | 275.7   | 297.7 | 218.9 |       | 5.35     | 1.55 | 4.39     | 5.27      | 2.38    | 5.37  | 5.66    | 5.00    | 5.19 | 3.92 |
|           | 366.5    | 103.9 | 248.7    | 274.1     | 131.6   | 304.5 | 371.7   | 326.7   | 304.1 | 223.7 |       | 6.36     | 2.00 | 4.49     | 5.38      | 2.44    | 5.54  | 6.39    | 5.99    | 5.32 | 4.01 |
|           | 361.4    | 101.3 | 248.7    | 274.1     | 131.6   | 288.9 | 368.2   | 321.3   | 304.1 | 223.7 |       | 6.26     | 1.95 | 4.49     | 5.38      | 2.44    | 5.24  | 6.32    | 5.89    | 5.32 | 4.01 |
|           | 325.2    | 83.1  | 248.7    | 274.1     | 131.6   | 276.5 | 343.3   | 283.8   | 304.1 | 223.7 |       | 5.53     | 1.60 | 4.49     | 5.38      | 2.44    | 5.00  | 5.83    | 5.15    | 5.32 | 4.01 |
|           | 322.6    | 81.8  | 248.7    | 274.1     | 131.6   | 276.5 | 341.6   | 281.1   | 304.1 | 223.7 |       | 5.48     | 1.58 | 4.49     | 5.38      | 2.44    | 5.00  | 5.79    | 5.10    | 5.32 | 4.01 |
|           | 323.7    | 80.6  | 254.0    | 280.0     | 134.4   | 279.0 | 344.9   | 281.1   | 310.6 | 228.5 |       | 5.50     | 1.56 | 4.59     | 5.49      | 2.49    | 5.05  | 5.86    | 5.10    | 5.45 | 4.10 |
|           | 322.2    | 78.2  | 259.3    | 285.8     | 137.2   | 280.0 | 346.4   | 278.4   | 317.1 | 233.2 |       | 5.47     | 1.51 | 4.69     | 5.60      | 2.54    | 5.07  | 5.89    | 5.05    | 5.57 | 4.19 |
|           | 319.6    | 76.9  | 259.3    | 285.8     | 137.2   | 278.5 | 344.6   | 275.7   | 317.1 | 233.2 |       | 5.42     | 1.48 | 4.69     | 5.60      | 2.54    | 5.04  | 5.85    | 5.00    | 5.57 | 4.19 |
|           | 322.8    | 76.8  | 264.6    | 291.6     | 140.0   | 284.1 | 349.3   | 277.8   | 323.6 | 238.0 |       | 5.48     | 1.48 | 4.79     | 5.71      | 2.60    | 5.14  | 5.95    | 5.04    | 5.70 | 4.28 |
|           | 323.9    | 75.6  | 269.9    | 297.5     | 142.8   | 289.7 | 352.6   | 277.8   | 330.0 | 242.7 |       | 5.50     | 1.46 | 4.90     | 5.82      | 2.65    | 5.25  | 6.01    | 5.04    | 5.82 | 4.38 |
|           | 324.4    | 75.9  | 269.9    | 297.5     | 142.8   | 289.7 | 353.0   | 278.3   | 330.0 | 242.7 |       | 5.51     | 1.47 | 4.90     | 5.82      | 2.65    | 5.25  | 6.02    | 5.05    | 5.82 | 4.38 |
|           | 324.4    | 75.9  | 269.9    | 297.5     | 142.8   | 289.7 | 353.0   | 278.3   | 330.0 | 242.7 |       | 5.51     | 1.47 | 4.90     | 5.82      | 2.65    | 5.25  | 6.02    | 5.05    | 5.82 | 4.38 |
|           | 327.0    | 77.2  | 269.9    | 297.5     | 142.8   | 289.7 | 354.8   | 281.0   | 330.0 | 242.7 |       | 5.57     | 1.49 | 4.90     | 5.82      | 2.65    | 5.25  | 6.06    | 5.10    | 5.82 | 4.38 |
|           | 325.9    | 78.3  | 264.6    | 291.6     | 140.0   | 285.6 | 351.5   | 281.0   | 323.6 | 238.0 |       | 5.54     | 1.51 | 4.79     | 5.71      | 2.60    | 5.17  | 5.99    | 5.10    | 5.70 | 4.28 |
|           | 321.1    | 79.3  | 254.0    | 280.0     | 134.4   | 291.5 | 343.1   | 278.4   | 310.6 | 228.5 |       | 5.45     | 1.53 | 4.59     | 5.49      | 2.49    | 5.29  | 5.82    | 5.05    | 5.45 | 4.10 |
|           | 311.2    | 77.8  | 243.4    | 268.3     | 128.8   | 301.9 | 331.2   | 270.4   | 297.7 | 218.9 |       | 5.25     | 1.50 | 4.39     | 5.27      | 2.38    | 5.49  | 5.59    | 4.89    | 5.19 | 3.92 |
|           | 321.9    | 86.6  | 232.8    | 256.6     | 123.2   | 278.3 | 333.4   | 283.8   | 284.7 | 209.4 |       | 5.46     | 1.67 | 4.19     | 5.05      | 2.27    | 5.03  | 5.63    | 5.15    | 4.95 | 3.74 |
|           | 323.4    | 89.0  | 227.5    | 250.8     | 120.4   | 251.0 | 331.9   | 286.5   | 278.3 | 204.7 |       | 5.49     | 1.72 | 4.08     | 4.94      | 2.22    | 4.51  | 5.60    | 5.21    | 4.82 | 3.65 |
|           | 291.3    | 74.6  | 222.2    | 245.0     | 117.6   | 254.6 | 307.3   | 254.3   | 271.8 | 199.9 |       | 4.86     | 1.44 | 3.98     | 4.82      | 2.17    | 4.58  | 5.13    | 4.59    | 4.70 | 3.56 |
|           | 274.7    | 68.0  | 217.0    | 239.1     | 114.8   | 273.8 | 293.3   | 238.2   | 265.3 | 195.1 |       | 4.55     | 1.31 | 3.88     | 4.71      | 2.11    | 4.95  | 4.86    | 4.28    | 4.58 | 3.47 |
|           | 265.9    | 65.3  | 211.7    | 233.3     | 112.0   | 271.3 | 284.7   | 230.2   | 258.8 | 190.4 |       | 4.38     | 1.26 | 3.78     | 4.60      | 2.06    | 4.90  | 4.69    | 4.13    | 4.45 | 3.38 |
|           | 257.0    | 62.5  | 206.4    | 227.5     | 109.2   | 244.0 | 276.1   | 222.2   | 252.4 | 185.6 |       | 4.21     | 1.21 | 3.68     | 4.49      | 2.01    | 4.38  | 4.53    | 3.97    | 4.33 | 3.29 |
|           | 257.0    | 62.5  | 206.4    | 227.5     | 109.2   | 231.6 | 276.1   | 222.2   | 252.4 | 185.6 |       | 4.21     | 1.21 | 3.68     | 4.49      | 2.01    | 4.14  | 4.53    | 3.97    | 4.33 | 3.29 |
|           | 259.6    | 63.8  | 206.4    | 227.5     | 109.2   | 240.9 | 277.9   | 224.8   | 252.4 | 185.6 |       | 4.26     | 1.23 | 3.68     | 4.49      | 2.01    | 4.32  | 4.56    | 4.03    | 4.33 | 3.29 |
|           | 272.5    | 70.3  | 206.4    | 227.5     | 109.2   | 256.4 | 286.7   | 238.3   | 252.4 | 185.6 |       | 4.50     | 1.36 | 3.68     | 4.49      | 2.01    | 4.61  | 4.73    | 4.28    | 4.33 | 3.29 |
|           | 322.7    | 93.8  | 211.7    | 233.3     | 112.0   | 265.1 | 323.7   | 289.2   | 258.8 | 190.4 |       | 5.48     | 1.81 | 3.78     | 4.60      | 2.06    | 4.78  | 5.45    | 5.26    | 4.45 | 3.38 |
|           | 323.8    | 92.7  | 217.0    | 239.1     | 114.8   | 255.2 | 327.0   | 289.2   | 265.3 | 195.1 |       | 5.50     | 1.79 | 3.88     | 4.71      | 2.11    | 4.59  | 5.51    | 5.26    | 4.58 | 3.47 |

| Flow Data | THRF_LJP_ | ELJ   | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|-------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 293.9     | 75.9  | 222.2     | 245.0     | 117.6   | 248.4 | 309.1   | 257.0   | 271.8 | 199.9 |       | 4.92      | 1.47 | 3.98      | 4.82      | 2.17    | 4.46  | 5.16    | 4.64    | 4.70 | 3.56 |
|           | 297.6     | 76.1  | 227.5     | 250.8     | 120.4   | 254.1 | 314.1   | 259.7   | 278.3 | 204.7 |       | 4.99      | 1.47 | 4.08      | 4.94      | 2.22    | 4.57  | 5.26    | 4.69    | 4.82 | 3.65 |
|           | 292.4     | 73.5  | 227.5     | 250.8     | 120.4   | 251.0 | 310.6   | 254.3   | 278.3 | 204.7 |       | 4.89      | 1.42 | 4.08      | 4.94      | 2.22    | 4.51  | 5.19    | 4.59    | 4.82 | 3.65 |
|           | 283.1     | 68.8  | 227.5     | 250.8     | 120.4   | 245.8 | 304.2   | 244.6   | 278.3 | 204.7 |       | 4.71      | 1.33 | 4.08      | 4.94      | 2.22    | 4.41  | 5.07    | 4.40    | 4.82 | 3.65 |
|           | 284.5     | 67.8  | 232.8     | 256.6     | 123.2   | 249.4 | 307.7   | 244.9   | 284.7 | 209.4 |       | 4.73      | 1.31 | 4.19      | 5.05      | 2.27    | 4.48  | 5.13    | 4.41    | 4.95 | 3.74 |
|           | 288.5     | 68.1  | 238.1     | 262.5     | 126.0   | 255.1 | 313.1   | 248.0   | 291.2 | 214.2 |       | 4.81      | 1.32 | 4.29      | 5.16      | 2.33    | 4.59  | 5.24    | 4.47    | 5.07 | 3.83 |
|           | 291.2     | 67.7  | 243.4     | 268.3     | 128.8   | 260.7 | 317.4   | 249.6   | 297.7 | 218.9 |       | 4.86      | 1.31 | 4.39      | 5.27      | 2.38    | 4.69  | 5.32    | 4.50    | 5.19 | 3.92 |
|           | 297.8     | 69.3  | 248.7     | 274.1     | 131.6   | 266.3 | 324.5   | 255.3   | 304.1 | 223.7 |       | 4.99      | 1.34 | 4.49      | 5.38      | 2.44    | 4.80  | 5.46    | 4.61    | 5.32 | 4.01 |
|           | 291.5     | 67.9  | 243.4     | 268.3     | 128.8   | 260.7 | 317.7   | 250.0   | 297.7 | 218.9 |       | 4.87      | 1.31 | 4.39      | 5.27      | 2.38    | 4.69  | 5.33    | 4.50    | 5.19 | 3.92 |
|           | 287.1     | 67.4  | 238.1     | 262.5     | 126.0   | 255.1 | 312.1   | 246.5   | 291.2 | 214.2 |       | 4.78      | 1.30 | 4.29      | 5.16      | 2.33    | 4.59  | 5.22    | 4.44    | 5.07 | 3.83 |
|           | 290.7     | 69.2  | 238.1     | 262.5     | 126.0   | 256.1 | 314.5   | 250.2   | 291.2 | 214.2 |       | 4.85      | 1.34 | 4.29      | 5.16      | 2.33    | 4.61  | 5.27    | 4.51    | 5.07 | 3.83 |
|           | 289.9     | 70.5  | 232.8     | 256.6     | 123.2   | 262.5 | 311.4   | 250.5   | 284.7 | 209.4 |       | 4.84      | 1.36 | 4.19      | 5.05      | 2.27    | 4.73  | 5.21    | 4.51    | 4.95 | 3.74 |
|           | 285.4     | 70.0  | 227.5     | 250.8     | 120.4   | 272.1 | 305.8   | 247.0   | 278.3 | 204.7 |       | 4.75      | 1.35 | 4.08      | 4.94      | 2.22    | 4.91  | 5.10    | 4.45    | 4.82 | 3.65 |
|           | 301.7     | 78.1  | 227.5     | 250.8     | 120.4   | 263.4 | 317.0   | 264.0   | 278.3 | 204.7 |       | 5.07      | 1.51 | 4.08      | 4.94      | 2.22    | 4.75  | 5.31    | 4.77    | 4.82 | 3.65 |
|           | 300.9     | 79.4  | 222.2     | 245.0     | 117.6   | 242.5 | 313.9   | 264.2   | 271.8 | 199.9 |       | 5.05      | 1.53 | 3.98      | 4.82      | 2.17    | 4.35  | 5.25    | 4.78    | 4.70 | 3.56 |
|           | 276.5     | 68.9  | 217.0     | 239.1     | 114.8   | 243.4 | 294.6   | 240.1   | 265.3 | 195.1 |       | 4.58      | 1.33 | 3.88      | 4.71      | 2.11    | 4.37  | 4.88    | 4.32    | 4.58 | 3.47 |
|           | 269.3     | 65.3  | 217.0     | 239.1     | 114.8   | 260.8 | 289.6   | 232.6   | 265.3 | 195.1 |       | 4.44      | 1.26 | 3.88      | 4.71      | 2.11    | 4.70  | 4.79    | 4.17    | 4.58 | 3.47 |
|           | 261.2     | 62.9  | 211.7     | 233.3     | 112.0   | 257.4 | 281.5   | 225.4   | 258.8 | 190.4 |       | 4.29      | 1.22 | 3.78      | 4.60      | 2.06    | 4.63  | 4.63    | 4.04    | 4.45 | 3.38 |
|           | 253.2     | 60.6  | 206.4     | 227.5     | 109.2   | 236.5 | 273.4   | 218.1   | 252.4 | 185.6 |       | 4.14      | 1.17 | 3.68      | 4.49      | 2.01    | 4.24  | 4.48    | 3.90    | 4.33 | 3.29 |
|           | 253.2     | 60.6  | 206.4     | 227.5     | 109.2   | 227.9 | 273.4   | 218.1   | 252.4 | 185.6 |       | 4.14      | 1.17 | 3.68      | 4.49      | 2.01    | 4.07  | 4.48    | 3.90    | 4.33 | 3.29 |
|           | 261.2     | 62.9  | 211.7     | 233.3     | 112.0   | 240.0 | 281.5   | 225.4   | 258.8 | 190.4 |       | 4.29      | 1.22 | 3.78      | 4.60      | 2.06    | 4.30  | 4.63    | 4.04    | 4.45 | 3.38 |
|           | 276.5     | 68.9  | 217.0     | 239.1     | 114.8   | 256.5 | 294.6   | 240.1   | 265.3 | 195.1 |       | 4.58      | 1.33 | 3.88      | 4.71      | 2.11    | 4.61  | 4.88    | 4.32    | 4.58 | 3.47 |
|           | 307.3     | 84.3  | 217.0     | 239.1     | 114.8   | 258.6 | 315.7   | 272.0   | 265.3 | 195.1 |       | 5.18      | 1.63 | 3.88      | 4.71      | 2.11    | 4.66  | 5.29    | 4.93    | 4.58 | 3.47 |
|           | 303.6     | 82.5  | 217.0     | 239.1     | 114.8   | 247.8 | 313.2   | 268.3   | 265.3 | 195.1 |       | 5.11      | 1.59 | 3.88      | 4.71      | 2.11    | 4.45  | 5.24    | 4.85    | 4.58 | 3.47 |
|           | 278.3     | 69.8  | 217.0     | 239.1     | 114.8   | 239.1 | 295.8   | 242.0   | 265.3 | 195.1 |       | 4.61      | 1.35 | 3.88      | 4.71      | 2.11    | 4.28  | 4.91    | 4.35    | 4.58 | 3.47 |
|           | 282.8     | 70.3  | 222.2     | 245.0     | 117.6   | 244.7 | 301.4   | 245.5   | 271.8 | 199.9 |       | 4.70      | 1.36 | 3.98      | 4.82      | 2.17    | 4.39  | 5.01    | 4.42    | 4.70 | 3.56 |
|           | 297.9     | 72.8  | 238.1     | 262.5     | 126.0   | 259.4 | 319.5   | 257.8   | 291.2 | 214.2 |       | 4.99      | 1.41 | 4.29      | 5.16      | 2.33    | 4.67  | 5.36    | 4.65    | 5.07 | 3.83 |
|           | 312.8     | 75.2  | 254.0     | 280.0     | 134.4   | 273.5 | 337.4   | 269.8   | 310.6 | 228.5 |       | 5.29      | 1.45 | 4.59      | 5.49      | 2.49    | 4.94  | 5.71    | 4.88    | 5.45 | 4.10 |
|           | 319.6     | 76.9  | 259.3     | 285.8     | 137.2   | 278.5 | 344.6   | 275.7   | 317.1 | 233.2 |       | 5.42      | 1.48 | 4.69      | 5.60      | 2.54    | 5.04  | 5.85    | 5.00    | 5.57 | 4.19 |
|           | 322.8     | 76.8  | 264.6     | 291.6     | 140.0   | 284.1 | 349.3   | 277.8   | 323.6 | 238.0 |       | 5.48      | 1.48 | 4.79      | 5.71      | 2.60    | 5.14  | 5.95    | 5.04    | 5.70 | 4.28 |
|           | 323.9     | 75.6  | 269.9     | 297.5     | 142.8   | 289.7 | 352.6   | 277.8   | 330.0 | 242.7 |       | 5.50      | 1.46 | 4.90      | 5.82      | 2.65    | 5.25  | 6.01    | 5.04    | 5.82 | 4.38 |
|           | 324.4     | 75.9  | 269.9     | 297.5     | 142.8   | 289.7 | 353.0   | 278.3   | 330.0 | 242.7 |       | 5.51      | 1.47 | 4.90      | 5.82      | 2.65    | 5.25  | 6.02    | 5.05    | 5.82 | 4.38 |
|           | 330.7     | 77.3  | 275.2     | 303.3     | 145.6   | 295.3 | 359.8   | 283.7   | 336.5 | 247.5 |       | 5.64      | 1.49 | 5.00      | 5.93      | 2.70    | 5.36  | 6.16    | 5.15    | 5.95 | 4.47 |
|           | 339.5     | 80.0  | 280.4     | 309.1     | 148.4   | 300.9 | 368.5   | 291.7   | 343.0 | 252.2 |       | 5.82      | 1.55 | 5.10      | 6.04      | 2.76    | 5.47  | 6.33    | 5.31    | 6.08 | 4.56 |
|           | 338.4     | 81.2  | 275.2     | 303.3     | 145.6   | 296.9 | 365.2   | 291.7   | 336.5 | 247.5 |       | 5.79      | 1.57 | 5.00      | 5.93      | 2.70    | 5.39  | 6.26    | 5.31    | 5.95 | 4.47 |
|           | 339.9     | 83.7  | 269.9     | 297.5     | 142.8   | 308.3 | 363.6   | 294.4   | 330.0 | 242.7 |       | 5.82      | 1.61 | 4.90      | 5.82      | 2.65    | 5.61  | 6.23    | 5.36    | 5.82 | 4.38 |
|           | 336.2     | 83.5  | 264.6     | 291.6     | 140.0   | 324.4 | 358.6   | 291.8   | 323.6 | 238.0 |       | 5.75      | 1.61 | 4.79      | 5.71      | 2.60    | 5.93  | 6.13    | 5.31    | 5.70 | 4.28 |
|           | 353.2     | 93.8  | 259.3     | 285.8     | 137.2   | 306.4 | 367.7   | 310.6   | 317.1 | 233.2 |       | 6.09      | 1.81 | 4.69      | 5.60      | 2.54    | 5.57  | 6.31    | 5.68    | 5.57 | 4.19 |
|           | 354.7     | 96.2  | 254.0     | 280.0     | 134.4   | 279.0 | 366.1   | 313.3   | 310.6 | 228.5 |       | 6.12      | 1.85 | 4.59      | 5.49      | 2.49    | 5.05  | 6.28    | 5.73    | 5.45 | 4.10 |
|           | 322.6     | 81.8  | 248.7     | 274.1     | 131.6   | 282.7 | 341.6   | 281.1   | 304.1 | 223.7 |       | 5.48      | 1.58 | 4.49      | 5.38      | 2.44    | 5.12  | 5.79    | 5.10    | 5.32 | 4.01 |
|           | 312.3     | 76.6  | 248.7     | 274.1     | 131.6   | 307.6 | 334.5   | 270.3   | 304.1 | 223.7 |       | 5.27      | 1.48 | 4.49      | 5.38      | 2.44    | 5.60  | 5.65    | 4.89    | 5.32 | 4.01 |
|           | 303.4     | 73.9  | 243.4     | 268.3     | 128.8   | 305.0 | 325.8   | 262.3   | 297.7 | 218.9 |       | 5.10      | 1.43 | 4.39      | 5.27      | 2.38    | 5.55  | 5.49    | 4.74    | 5.19 | 3.92 |
|           | 294.6     | 71.1  | 238.1     | 262.5     | 126.0   | 277.7 | 317.2   | 254.3   | 291.2 | 214.2 |       | 4.93      | 1.37 | 4.29      | 5.16      | 2.33    | 5.02  | 5.32    | 4.59    | 5.07 | 3.83 |
|           | 294.6     | 71.1  | 238.1     | 262.5     | 126.0   | 265.3 | 317.2   | 254.3   | 291.2 | 214.2 |       | 4.93      | 1.37 | 4.29      | 5.16      | 2.33    | 4.78  | 5.32    | 4.59    | 5.07 | 3.83 |
|           | 297.2     | 72.4  | 238.1     | 262.5     | 126.0   | 274.6 | 319.0   | 256.9   | 291.2 | 214.2 |       | 4.98      | 1.40 | 4.29      | 5.16      | 2.33    | 4.96  | 5.35    | 4.64    | 5.07 | 3.83 |
|           | 310.1     | 78.9  | 238.1     | 262.5     | 126.0   | 290.1 | 327.8   | 270.4   | 291.2 | 214.2 |       | 5.23      | 1.52 | 4.29      | 5.16      | 2.33    | 5.26  | 5.53    | 4.90    | 5.07 | 3.83 |
|           | 354.0     | 101.0 | 238.1     | 262.5     | 126.0   | 293.2 | 358.0   | 316.0   | 291.2 | 214.2 |       | 6.11      | 1.95 | 4.29      | 5.16      | 2.33    | 5.32  | 6.12    | 5.78    | 5.07 | 3.83 |
|           | 355.1     | 99.8  | 243.4     | 268.3     | 128.8   | 283.3 | 361.3   | 316.0   | 297.7 | 218.9 |       | 6.13      | 1.92 | 4.39      | 5.27      | 2.38    | 5.13  | 6.19    | 5.78    | 5.19 | 3.92 |

| Flow Data | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP | ELJ  | DKLB_LIB | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|----------|------|----------|-----------|---------|-------|---------|---------|-------|-------|-------|----------|------|----------|-----------|---------|-------|---------|---------|------|------|
|           | 325.2    | 83.1 | 248.7    | 274.1     | 131.6   | 276.5 | 343.3   | 283.8   | 304.1 | 223.7 |       | 5.53     | 1.60 | 4.49     | 5.38      | 2.44    | 5.00  | 5.83    | 5.15    | 5.32 | 4.01 |
|           | 316.3    | 80.4 | 243.4    | 268.3     | 128.8   | 270.9 | 334.7   | 275.7   | 297.7 | 218.9 |       | 5.35     | 1.55 | 4.39     | 5.27      | 2.38    | 4.89  | 5.66    | 5.00    | 5.19 | 3.92 |
|           | 304.9    | 76.3 | 238.1    | 262.5     | 126.0   | 262.2 | 324.3   | 265.0   | 291.2 | 214.2 |       | 5.13     | 1.47 | 4.29     | 5.16      | 2.33    | 4.72  | 5.46    | 4.79    | 5.07 | 3.83 |
|           | 288.8    | 70.0 | 232.8    | 256.6     | 123.2   | 251.3 | 310.7   | 249.4   | 284.7 | 209.4 |       | 4.82     | 1.35 | 4.19     | 5.05      | 2.27    | 4.52  | 5.19    | 4.49    | 4.95 | 3.74 |
|           | 258.1    | 61.4 | 211.7    | 233.3     | 112.0   | 226.6 | 279.4   | 222.1   | 258.8 | 190.4 |       | 4.23     | 1.19 | 3.78     | 4.60      | 2.06    | 4.05  | 4.59    | 3.97    | 4.45 | 3.38 |
|           | 225.0    | 53.2 | 185.2    | 204.1     | 98.0    | 198.5 | 243.9   | 193.4   | 226.5 | 166.6 |       | 3.61     | 1.03 | 3.29     | 4.04      | 1.80    | 3.52  | 3.93    | 3.43    | 3.85 | 2.93 |
|           | 190.6    | 44.5 | 158.7    | 175.0     | 84.0    | 170.4 | 207.5   | 163.5   | 194.1 | 142.8 |       | 2.99     | 0.86 | 2.79     | 3.48      | 1.53    | 3.00  | 3.27    | 2.88    | 3.26 | 2.49 |
|           | 153.3    | 36.0 | 127.0    | 140.0     | 67.2    | 136.7 | 166.6   | 131.7   | 155.3 | 114.2 |       | 2.34     | 0.70 | 2.21     | 2.79      | 1.22    | 2.39  | 2.56    | 2.30    | 2.56 | 1.97 |
|           | 115.8    | 27.4 | 95.2     | 105.0     | 50.4    | 103.0 | 125.5   | 99.6    | 116.5 | 85.7  |       | 1.71     | 0.53 | 1.64     | 2.11      | 0.91    | 1.78  | 1.87    | 1.72    | 1.89 | 1.47 |
|           | 79.8     | 19.6 | 63.5     | 70.0      | 33.6    | 69.3  | 85.4    | 69.1    | 77.7  | 57.1  |       | 1.14     | 0.38 | 1.08     | 1.41      | 0.60    | 1.19  | 1.23    | 1.18    | 1.23 | 0.97 |
|           | 70.3     | 18.3 | 52.9     | 58.3      | 28.0    | 59.0  | 73.8    | 61.6    | 64.7  | 47.6  |       | 1.00     | 0.36 | 0.90     | 1.18      | 0.50    | 1.01  | 1.05    | 1.05    | 1.02 | 0.80 |
|           | 93.8     | 24.9 | 68.8     | 75.8      | 36.4    | 86.1  | 97.6    | 82.5    | 84.1  | 61.9  |       | 1.36     | 0.48 | 1.18     | 1.53      | 0.65    | 1.48  | 1.42    | 1.42    | 1.34 | 1.05 |
|           | 114.1    | 30.0 | 84.7     | 93.3      | 44.8    | 116.0 | 119.2   | 100.1   | 103.5 | 76.2  |       | 1.69     | 0.58 | 1.46     | 1.87      | 0.81    | 2.01  | 1.77    | 1.73    | 1.66 | 1.30 |
|           | 134.3    | 38.4 | 90.0     | 99.2      | 47.6    | 114.2 | 135.6   | 120.0   | 110.0 | 80.9  |       | 2.02     | 0.75 | 1.55     | 1.99      | 0.86    | 1.98  | 2.04    | 2.09    | 1.77 | 1.38 |
|           | 139.0    | 40.8 | 90.0     | 99.2      | 47.6    | 101.1 | 138.8   | 124.8   | 110.0 | 80.9  |       | 2.10     | 0.79 | 1.55     | 1.99      | 0.86    | 1.75  | 2.09    | 2.17    | 1.77 | 1.38 |
|           | 123.5    | 33.0 | 90.0     | 99.2      | 47.6    | 106.7 | 128.2   | 108.7   | 110.0 | 80.9  |       | 1.84     | 0.64 | 1.55     | 1.99      | 0.86    | 1.85  | 1.91    | 1.88    | 1.77 | 1.38 |
|           | 129.8    | 32.7 | 100.5    | 110.8     | 53.2    | 132.8 | 137.6   | 113.0   | 123.0 | 90.4  |       | 1.94     | 0.64 | 1.74     | 2.22      | 0.96    | 2.32  | 2.07    | 1.96    | 2.00 | 1.55 |
|           | 147.0    | 36.3 | 116.4    | 128.3     | 61.6    | 151.6 | 157.1   | 127.4   | 142.4 | 104.7 |       | 2.23     | 0.70 | 2.02     | 2.56      | 1.12    | 2.66  | 2.40    | 2.22    | 2.33 | 1.80 |
|           | 164.2    | 39.8 | 132.3    | 145.8     | 70.0    | 155.4 | 176.6   | 141.9   | 161.8 | 119.0 |       | 2.53     | 0.77 | 2.31     | 2.91      | 1.27    | 2.73  | 2.73    | 2.48    | 2.67 | 2.06 |
|           | 189.3    | 45.6 | 153.5    | 169.2     | 81.2    | 170.4 | 204.0   | 163.3   | 187.7 | 138.0 |       | 2.97     | 0.88 | 2.70     | 3.36      | 1.48    | 3.00  | 3.21    | 2.88    | 3.14 | 2.41 |
|           | 209.6    | 50.6 | 169.3    | 186.6     | 89.6    | 192.9 | 225.6   | 180.9   | 207.1 | 152.3 |       | 3.33     | 0.98 | 2.99     | 3.70      | 1.64    | 3.42  | 3.60    | 3.20    | 3.49 | 2.67 |
|           | 236.1    | 58.9 | 185.2    | 204.1     | 98.0    | 219.0 | 251.5   | 205.0   | 226.5 | 166.6 |       | 3.82     | 1.14 | 3.29     | 4.04      | 1.80    | 3.91  | 4.07    | 3.65    | 3.85 | 2.93 |
|           | 281.3    | 76.4 | 201.1    | 221.6     | 106.4   | 237.7 | 290.2   | 248.5   | 245.9 | 180.9 |       | 4.67     | 1.48 | 3.58     | 4.38      | 1.96    | 4.26  | 4.80    | 4.47    | 4.21 | 3.20 |
|           | 284.4    | 76.3 | 206.4    | 227.5     | 109.2   | 234.1 | 294.9   | 250.6   | 252.4 | 185.6 |       | 4.73     | 1.47 | 3.68     | 4.49      | 2.01    | 4.19  | 4.89    | 4.52    | 4.33 | 3.29 |
|           | 269.0    | 66.8 | 211.7    | 233.3     | 112.0   | 232.2 | 286.8   | 233.4   | 258.8 | 190.4 |       | 4.44     | 1.29 | 3.78     | 4.60      | 2.06    | 4.16  | 4.73    | 4.19    | 4.45 | 3.38 |
|           | 273.7    | 67.5 | 217.0    | 239.1     | 114.8   | 237.9 | 292.6   | 237.2   | 265.3 | 195.1 |       | 4.53     | 1.30 | 3.88     | 4.71      | 2.11    | 4.26  | 4.84    | 4.26    | 4.58 | 3.47 |
|           | 276.8    | 67.4 | 222.2    | 245.0     | 117.6   | 241.6 | 297.4   | 239.3   | 271.8 | 199.9 |       | 4.59     | 1.30 | 3.98     | 4.82      | 2.17    | 4.33  | 4.94    | 4.30    | 4.70 | 3.56 |
|           | 280.5    | 67.5 | 227.5    | 250.8     | 120.4   | 245.1 | 302.4   | 241.9   | 278.3 | 204.7 |       | 4.66     | 1.30 | 4.08     | 4.94      | 2.22    | 4.40  | 5.03    | 4.35    | 4.82 | 3.65 |
|           | 282.1    | 68.3 | 227.5    | 250.8     | 120.4   | 244.7 | 303.5   | 243.6   | 278.3 | 204.7 |       | 4.69     | 1.32 | 4.08     | 4.94      | 2.22    | 4.39  | 5.05    | 4.38    | 4.82 | 3.65 |
|           | 279.0    | 66.7 | 227.5    | 250.8     | 120.4   | 244.7 | 301.4   | 240.3   | 278.3 | 204.7 |       | 4.63     | 1.29 | 4.08     | 4.94      | 2.22    | 4.39  | 5.01    | 4.32    | 4.82 | 3.65 |
|           | 273.8    | 64.1 | 227.5    | 250.8     | 120.4   | 244.7 | 297.8   | 235.0   | 278.3 | 204.7 |       | 4.53     | 1.24 | 4.08     | 4.94      | 2.22    | 4.39  | 4.94    | 4.22    | 4.82 | 3.65 |
|           | 274.3    | 64.4 | 227.5    | 250.8     | 120.4   | 244.7 | 298.2   | 235.5   | 278.3 | 204.7 |       | 4.54     | 1.25 | 4.08     | 4.94      | 2.22    | 4.39  | 4.95    | 4.23    | 4.82 | 3.65 |
|           | 268.1    | 62.9 | 222.2    | 245.0     | 117.6   | 239.1 | 291.3   | 230.2   | 271.8 | 199.9 |       | 4.42     | 1.22 | 3.98     | 4.82      | 2.17    | 4.29  | 4.82    | 4.13    | 4.70 | 3.56 |
|           | 264.4    | 62.8 | 217.0    | 239.1     | 114.8   | 233.5 | 286.3   | 227.5   | 265.3 | 195.1 |       | 4.35     | 1.21 | 3.88     | 4.71      | 2.11    | 4.18  | 4.72    | 4.08    | 4.58 | 3.47 |
|           | 263.3    | 64.0 | 211.7    | 233.3     | 112.0   | 229.4 | 282.9   | 227.5   | 258.8 | 190.4 |       | 4.33     | 1.24 | 3.78     | 4.60      | 2.06    | 4.10  | 4.66    | 4.08    | 4.45 | 3.38 |
|           | 264.8    | 66.4 | 206.4    | 227.5     | 109.2   | 240.9 | 281.4   | 230.2   | 252.4 | 185.6 |       | 4.36     | 1.28 | 3.68     | 4.49      | 2.01    | 4.32  | 4.63    | 4.13    | 4.33 | 3.29 |
|           | 261.1    | 66.3 | 201.1    | 221.6     | 106.4   | 257.0 | 276.3   | 227.5   | 245.9 | 180.9 |       | 4.29     | 1.28 | 3.58     | 4.38      | 1.96    | 4.62  | 4.54    | 4.08    | 4.21 | 3.20 |
|           | 278.1    | 76.5 | 195.8    | 215.8     | 103.6   | 239.0 | 285.5   | 246.3   | 239.4 | 176.1 |       | 4.61     | 1.48 | 3.48     | 4.26      | 1.90    | 4.28  | 4.71    | 4.43    | 4.09 | 3.11 |
|           | 279.6    | 79.0 | 190.5    | 210.0     | 100.8   | 211.6 | 283.9   | 249.0   | 233.0 | 171.3 |       | 4.64     | 1.52 | 3.38     | 4.15      | 1.85    | 3.77  | 4.68    | 4.49    | 3.97 | 3.02 |
|           | 247.5    | 64.6 | 185.2    | 204.1     | 98.0    | 215.3 | 259.3   | 216.8   | 226.5 | 166.6 |       | 4.03     | 1.25 | 3.29     | 4.04      | 1.80    | 3.84  | 4.22    | 3.87    | 3.85 | 2.93 |
|           | 237.2    | 59.4 | 185.2    | 204.1     | 98.0    | 240.1 | 252.2   | 206.1   | 226.5 | 166.6 |       | 3.84     | 1.15 | 3.29     | 4.04      | 1.80    | 4.30  | 4.08    | 3.67    | 3.85 | 2.93 |
|           | 234.6    | 58.1 | 185.2    | 204.1     | 98.0    | 243.2 | 250.5   | 203.4   | 226.5 | 166.6 |       | 3.79     | 1.12 | 3.29     | 4.04      | 1.80    | 4.36  | 4.05    | 3.62    | 3.85 | 2.93 |
|           | 232.0    | 56.8 | 185.2    | 204.1     | 98.0    | 221.5 | 248.7   | 200.7   | 226.5 | 166.6 |       | 3.74     | 1.10 | 3.29     | 4.04      | 1.80    | 3.95  | 4.02    | 3.57    | 3.85 | 2.93 |
|           | 232.0    | 56.8 | 185.2    | 204.1     | 98.0    | 209.1 | 248.7   | 200.7   | 226.5 | 166.6 |       | 3.74     | 1.10 | 3.29     | 4.04      | 1.80    | 3.72  | 4.02    | 3.57    | 3.85 | 2.93 |
|           | 240.8    | 59.5 | 190.5    | 210.0     | 100.8   | 224.0 | 257.3   | 208.8   | 233.0 | 171.3 |       | 3.90     | 1.15 | 3.38     | 4.15      | 1.85    | 4.00  | 4.18    | 3.72    | 3.97 | 3.02 |
|           | 260.0    | 67.4 | 195.8    | 215.8     | 103.6   | 245.2 | 273.0   | 227.6   | 239.4 | 176.1 |       | 4.27     | 1.30 | 3.48     | 4.26      | 1.90    | 4.40  | 4.47    | 4.08    | 4.09 | 3.11 |
|           | 310.2    | 90.9 | 201.1    | 221.6     | 106.4   | 253.9 | 310.0   | 278.5   | 245.9 | 180.9 |       | 5.23     | 1.75 | 3.58     | 4.38      | 1.96    | 4.57  | 5.18    | 5.05    | 4.21 | 3.20 |
|           | 311.3    | 89.8 | 206.4    | 227.5     | 109.2   | 244.0 | 313.3   | 278.5   | 252.4 | 185.6 |       | 5.25     | 1.73 | 3.68     | 4.49      | 2.01    | 4.38  | 5.24    | 5.05    | 4.33 | 3.29 |

| Flow Data | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC   | STE   | Power | THRF_LJP_ | ELJ  | DKLB_LIB_ | EAST_MAIN | ISC_MEM | NH_SU | CHEM_MA | ENG_SBL | ARC  | STE  |
|-----------|-----------|------|-----------|-----------|---------|-------|---------|---------|-------|-------|-------|-----------|------|-----------|-----------|---------|-------|---------|---------|------|------|
|           | 281.4     | 73.0 | 211.7     | 233.3     | 112.0   | 237.2 | 295.4   | 246.3   | 258.8 | 190.4 |       | 4.67      | 1.41 | 3.78      | 4.60      | 2.06    | 4.25  | 4.90    | 4.43    | 4.45 | 3.38 |
|           | 285.0     | 73.2 | 217.0     | 239.1     | 114.8   | 242.8 | 300.4   | 249.0   | 265.3 | 195.1 |       | 4.74      | 1.41 | 3.88      | 4.71      | 2.11    | 4.36  | 4.99    | 4.48    | 4.58 | 3.47 |
|           | 286.1     | 72.0 | 222.2     | 245.0     | 117.6   | 245.3 | 303.7   | 248.9   | 271.8 | 199.9 |       | 4.76      | 1.39 | 3.98      | 4.82      | 2.17    | 4.40  | 5.06    | 4.48    | 4.70 | 3.56 |
|           | 284.7     | 69.6 | 227.5     | 250.8     | 120.4   | 246.3 | 305.3   | 246.2   | 278.3 | 204.7 |       | 4.74      | 1.34 | 4.08      | 4.94      | 2.22    | 4.42  | 5.09    | 4.43    | 4.82 | 3.65 |
|           | 282.1     | 68.3 | 227.5     | 250.8     | 120.4   | 244.7 | 303.5   | 243.6   | 278.3 | 204.7 |       | 4.69      | 1.32 | 4.08      | 4.94      | 2.22    | 4.39  | 5.05    | 4.38    | 4.82 | 3.65 |
|           | 285.2     | 68.1 | 232.8     | 256.6     | 123.2   | 250.4 | 308.2   | 245.7   | 284.7 | 209.4 |       | 4.75      | 1.32 | 4.19      | 5.05      | 2.27    | 4.50  | 5.14    | 4.42    | 4.95 | 3.74 |
|           | 286.3     | 67.0 | 238.1     | 262.5     | 126.0   | 256.0 | 311.5   | 245.7   | 291.2 | 214.2 |       | 4.77      | 1.30 | 4.29      | 5.16      | 2.33    | 4.61  | 5.21    | 4.42    | 5.07 | 3.83 |
|           | 286.8     | 67.2 | 238.1     | 262.5     | 126.0   | 256.0 | 311.9   | 246.2   | 291.2 | 214.2 |       | 4.78      | 1.30 | 4.29      | 5.16      | 2.33    | 4.61  | 5.21    | 4.43    | 5.07 | 3.83 |
|           | 286.8     | 67.2 | 238.1     | 262.5     | 126.0   | 256.0 | 311.9   | 246.2   | 291.2 | 214.2 |       | 4.78      | 1.30 | 4.29      | 5.16      | 2.33    | 4.61  | 5.21    | 4.43    | 5.07 | 3.83 |
|           | 289.4     | 68.5 | 238.1     | 262.5     | 126.0   | 256.0 | 313.7   | 248.9   | 291.2 | 214.2 |       | 4.83      | 1.33 | 4.29      | 5.16      | 2.33    | 4.61  | 5.25    | 4.48    | 5.07 | 3.83 |
|           | 294.6     | 71.1 | 238.1     | 262.5     | 126.0   | 257.5 | 317.2   | 254.3   | 291.2 | 214.2 |       | 4.93      | 1.37 | 4.29      | 5.16      | 2.33    | 4.64  | 5.32    | 4.59    | 5.07 | 3.83 |
|           | 296.1     | 73.6 | 232.8     | 256.6     | 123.2   | 269.0 | 315.7   | 257.0   | 284.7 | 209.4 |       | 4.96      | 1.42 | 4.19      | 5.05      | 2.27    | 4.85  | 5.29    | 4.64    | 4.95 | 3.74 |
|           | 292.4     | 73.5 | 227.5     | 250.8     | 120.4   | 285.1 | 310.6   | 254.3   | 278.3 | 204.7 |       | 4.89      | 1.42 | 4.08      | 4.94      | 2.22    | 5.16  | 5.19    | 4.59    | 4.82 | 3.65 |
|           | 309.4     | 83.7 | 222.2     | 245.0     | 117.6   | 267.1 | 319.7   | 273.1   | 271.8 | 199.9 |       | 5.22      | 1.62 | 3.98      | 4.82      | 2.17    | 4.82  | 5.37    | 4.95    | 4.70 | 3.56 |
|           | 304.6     | 84.7 | 211.7     | 233.3     | 112.0   | 234.1 | 311.3   | 270.4   | 258.8 | 190.4 |       | 5.12      | 1.63 | 3.78      | 4.60      | 2.06    | 4.19  | 5.20    | 4.90    | 4.45 | 3.38 |
|           | 266.3     | 68.9 | 201.1     | 221.6     | 106.4   | 232.2 | 279.9   | 232.9   | 245.9 | 180.9 |       | 4.38      | 1.33 | 3.58      | 4.38      | 1.96    | 4.15  | 4.60    | 4.18    | 4.21 | 3.20 |
|           | 249.7     | 62.2 | 195.8     | 215.8     | 103.6   | 251.4 | 265.9   | 216.8   | 239.4 | 176.1 |       | 4.07      | 1.20 | 3.48      | 4.26      | 1.90    | 4.52  | 4.34    | 3.87    | 4.09 | 3.11 |
|           | 240.8     | 59.5 | 190.5     | 210.0     | 100.8   | 248.9 | 257.3   | 208.8   | 233.0 | 171.3 |       | 3.90      | 1.15 | 3.38      | 4.15      | 1.85    | 4.47  | 4.18    | 3.72    | 3.97 | 3.02 |
|           | 232.0     | 56.8 | 185.2     | 204.1     | 98.0    | 221.5 | 248.7   | 200.7   | 226.5 | 166.6 |       | 3.74      | 1.10 | 3.29      | 4.04      | 1.80    | 3.95  | 4.02    | 3.57    | 3.85 | 2.93 |
|           | 238.3     | 58.2 | 190.5     | 210.0     | 100.8   | 214.7 | 255.5   | 206.1   | 233.0 | 171.3 |       | 3.86      | 1.13 | 3.38      | 4.15      | 1.85    | 3.83  | 4.15    | 3.67    | 3.97 | 3.02 |
|           | 259.6     | 63.8 | 206.4     | 227.5     | 109.2   | 240.9 | 277.9   | 224.8   | 252.4 | 185.6 |       | 4.26      | 1.23 | 3.68      | 4.49      | 2.01    | 4.32  | 4.56    | 4.03    | 4.33 | 3.29 |
|           | 291.3     | 74.6 | 222.2     | 245.0     | 117.6   | 273.3 | 307.3   | 254.3   | 271.8 | 199.9 |       | 4.86      | 1.44 | 3.98      | 4.82      | 2.17    | 4.94  | 5.13    | 4.59    | 4.70 | 3.56 |
|           | 341.5     | 98.1 | 227.5     | 250.8     | 120.4   | 282.0 | 344.3   | 305.3   | 278.3 | 204.7 |       | 5.85      | 1.89 | 4.08      | 4.94      | 2.22    | 5.10  | 5.85    | 5.57    | 4.82 | 3.65 |
|           | 342.6     | 97.0 | 232.8     | 256.6     | 123.2   | 272.1 | 347.6   | 305.3   | 284.7 | 209.4 |       | 5.88      | 1.87 | 4.19      | 5.05      | 2.27    | 4.91  | 5.91    | 5.57    | 4.95 | 3.74 |
|           | 312.7     | 80.2 | 238.1     | 262.5     | 126.0   | 265.3 | 329.6   | 273.1   | 291.2 | 214.2 |       | 5.28      | 1.55 | 4.29      | 5.16      | 2.33    | 4.78  | 5.56    | 4.95    | 5.07 | 3.83 |
|           | 303.8     | 77.5 | 232.8     | 256.6     | 123.2   | 259.7 | 321.0   | 265.0   | 284.7 | 209.4 |       | 5.11      | 1.50 | 4.19      | 5.05      | 2.27    | 4.68  | 5.39    | 4.79    | 4.95 | 3.74 |
|           | 292.4     | 73.5 | 227.5     | 250.8     | 120.4   | 251.0 | 310.6   | 254.3   | 278.3 | 204.7 |       | 4.89      | 1.42 | 4.08      | 4.94      | 2.22    | 4.51  | 5.19    | 4.59    | 4.82 | 3.65 |