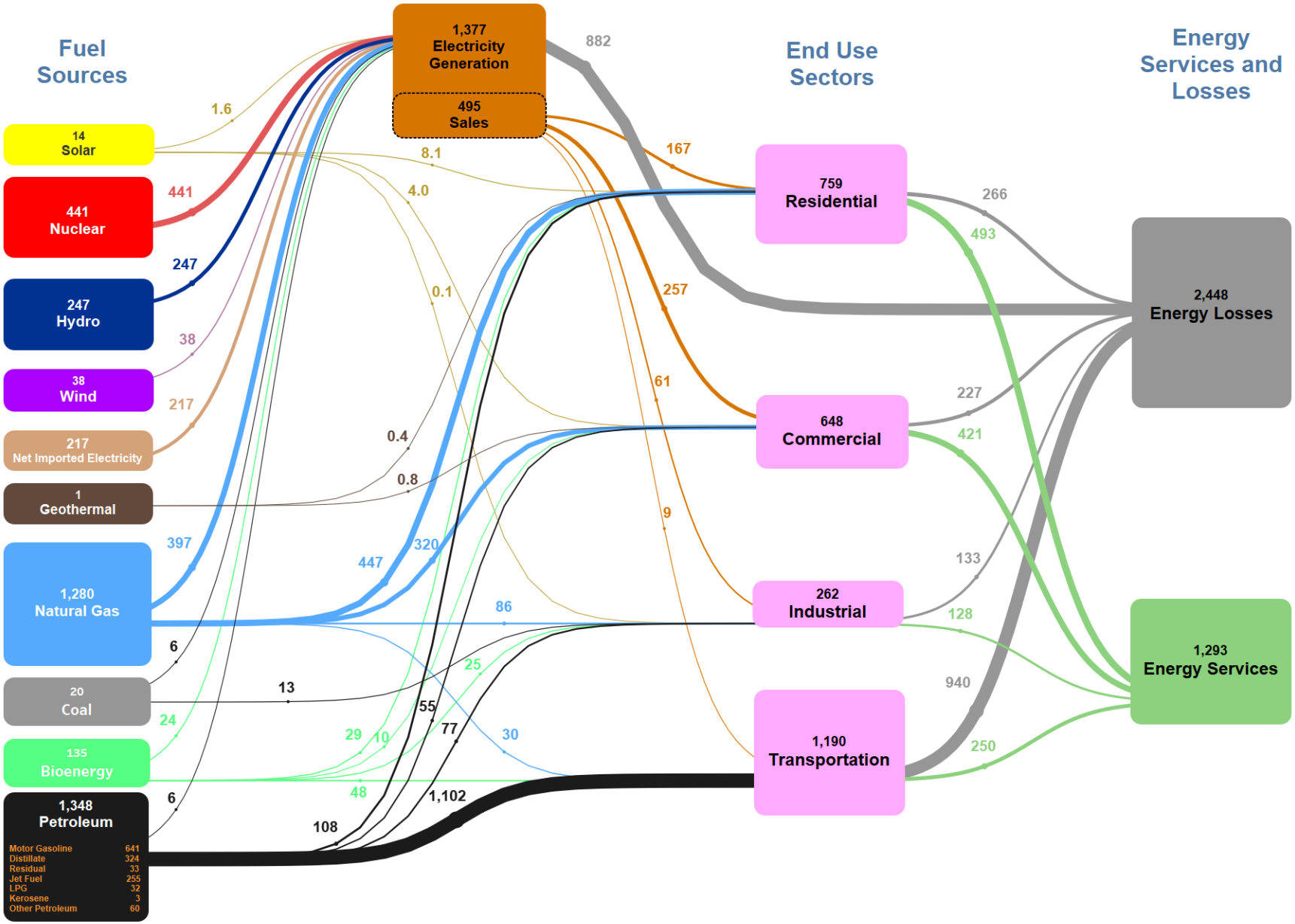
2017 New York State Energy Flow (TBtu)
Estimated New York Energy Consumption in 2017: 3,741 TBtu



Source: NYSERDA, Patterns and Trends New York State Energy Profiles: 2003-2017 published September 2020. Motor gasoline includes ethanol which is not included in Total Petroleum so sums may differ from the total. Electricity Sales (495 TBtu) are a part of the total Electricity Generation sector (1,377 TBtu). Bioenergy includes ethanol (48 TBtu), wood (55 TBtu), landfill gas (6 TBtu), and waste (27 TBtu). Geothermal energy in this case represents ground source heat pumps. Electricity losses are calculated as the difference between energy input for electricity generation and energy from retail electricity sales. Energy losses for the end-use sectors are based on the following estimated end-use efficiency factors from the Lawrence Livermore National Laboratory, 65% for the residential sector, 65% for the commercial sector, 49% for the industrial sector, and 21% for the transportation sector. Totals may not equal the sum of components due to rounding.