



NYSERDA Energy Efficient IAQ Study – Preliminary Report No.2

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NYSERDA IAQ Analysis
P_201241

ENCLOSED:

● Memorandum ○ Telephone Record ○ Meeting Minutes ○ Field Observations

COMMENTS:

Please find attached progress updates per site as of 8/26 for AKF's IAQ studies. Please note that the work plans for projects 03 through 05 have not been finalized; however, discussions with respective clients are ongoing to finalize these applications.

COPIES TO:

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AKF-WP-01 – 200 Park Avenue

- Progress to date:
 - Continued development of the baseline energy model. Expected calibration by early September.
 - Completed analysis of the base building monthly utility data.
 - Continued analysis of the utility interval data.
 - Further development of the current facility requirements. Expected to be finalized by early September.

- Study findings to date:
 - No significant findings to date since the last update.

- Lessons learned:
 - No significant lessons learned since the last update.

- Proposed work plan adjustments:
 - None at the moment.

- Next steps:
 - Continue the development of the energy model baseline.
 - Once the energy model baseline is achieved, develop an ASHRAE non-UVGI recommendations baseline.
 - Continue investigation of non-UVGI technologies.
 - Coordinate with the building staff to finalize current and proposed system operation and changes related to COVID19 strategies.



AKF-WP-02 – Confidential Commercial Office Building

- Progress to date:
 - Completed interval data utility analysis for base building accounts.
 - Continuous development of the baseline energy model. Expected calibration by early September.
- Study findings to date:
 - No significant findings to date since the last update.
- Lessons learned:
 - No significant lessons learned since the last update.
- Proposed work plan adjustments:
 - None at the moment.
- Next steps:
 - Continue the development of the energy model baseline.
 - Once the energy model baseline is achieved, develop an ASHRAE non-UVGI recommendations baseline.
 - Continue investigation of non-UVGI technologies.
 - Coordinate with the building staff to finalize current and proposed system operation and changes related to COVID19 strategies.