



Drum Hill Senior Living Community, Peekskill, NY

A Welcomed Holiday Gift of Lighting and HVAC Increases Comfort and Reduces Operating Expenses for Drum Hill Senior Living



THE PROJECT

Building Details:

- Former school built in 1909
- Renovated into affordable, independent senior living facility in 1999
- 122,018 sq ft

Challenges:

- Boiler sections were leaking, reoccurring issue
- Chillers were in need of repair
- Controls on pumps needed replacement
- Energy inefficient lighting
- Lighting quality was inappropriate for senior population.



Energy Efficiency Measures:

- Replaced antiquated boiler with two high efficiency condensing boilers
- Installed high efficiency chillers
- Added variable frequency drive pumping technology
- Upgraded to energy efficient LED lighting and improved comfort of the spaces.

Con Edison / NYSERDA

Incentive: \$72,385.63.00

Project Completed: Dec. 2016

ESTIMATED SAVINGS

Natural Gas Savings: 14%

Electric Use Offset: 10%

Annual Operating Cost Savings: \$28,633.00



FEEDBACK

"With a senior population, it's always a concern that the heating and cooling is optimally operational, and we couldn't rely on our old boiler. We relied on Atlantic Westchester and Bright Energy Services to provide a practical and affordable solution to address our energy issues. It is critical that the heating and cooling systems are properly functioning and that the lighting keeps our seniors safe."

--Jeanine Baney,
Drum Hill Finance Director



Will Your Building Be Next?