

Multifamily Energy Efficiency

The Affordable Multifamily Energy Efficiency Program (AMEEP) offered by NYSEG and RG&E in concert with other upstate NY utilities provides significant incentives to property owners for comprehensive efficiency upgrades. These projects for PathStone Corporation demonstrate how AMEEP supports a holistic approach to a multifamily portfolio to upgrade building systems, reduce energy use, and realize substantial cost savings.

The Projects

PathStone Corporation is an industry leader in providing affordable housing in New York. PathStone reached out to Sustainable Comfort, a green building and energy consulting firm, to help with the implementation of comprehensive energy modernization improvements to several PathStone sites in upstate New York. Three recently completed projects impacting 85 apartments illustrate the broad spectrum of upgrades that AMEEP can help facilitate. The initial site analysis by Sustainable Comfort identified opportunities across the heating, water heating, and lighting systems, as well as to appliances, and the building envelope.

The Solution

PathStone elected to fully implement all of the assessment's recommendations

- Replaced the existing furnaces with high-efficiency (96%) units in every apartment
- Installed high efficiency water heaters in every unit
- Insulated over 350 linear feet of heat and domestic hot water pipes
- Performed air sealing in the attic and basement chases, top plates, plumbing and wiring penetration and other typical leakage points in every building
- Added R-30 blown cellulose insulation to over 61,000 square feet of attic area
- Installed Energy Star® refrigerators in every unit
- Equipped each unit with water-efficient showerheads and faucets
- Ensured that all lighting in each building uses LED technology

Project Results

AMEEP Incentives	\$108,000
Est. kWh Saved/Year	54,000
Est. Therms Saved/Year	13,350
Annual Savings.....	\$23,625

"These developments are a win-win for all involved. Our building systems have been upgraded to reduce both energy and ongoing maintenance costs for years to come. Our tenants are enjoying a more comfortable living environment. And, we are doing our part towards reducing our carbon footprint and building a more sustainable future."

Alex Castro, President and CEO
PathStone Corporation



To arrange for a no-cost consultation of your multifamily property,
call us at: 800.444.5668

or send us an e-mail to: MFEnergySavings@RISEEngineering.com