

Energy Efficiency Profile

Valley Brook Townhomes



Valley Brook Townhomes invests in energy efficiency upgrades to reduce energy use and realize financial savings. The project demonstrates how the program can cost-effectively take a holistic approach to a multifamily building's efficiency.

The Project

The owners of Valley Brook Townhomes were contacted by the RG&E Market Rate Multifamily Program for a no-cost building walk-through of the entire complex. The walk-through found there was opportunity to upgrade the existing roof insulation/air sealing, in-unit Smart thermostats and windows.



Valley Brook Townhomes, Rochester, NY

The Solution

The property owners decided to fully capitalize on the Multifamily Program offerings by implementing all of the finding's recommendations.

- Added blown fiberglass insulation to bring the attic up to nominal R-49 by adding R-38 worth of material. Installed insulated bath fan ducting with a black roof termination kit, cleared soffits of debris and existing insulation, and installed foam baffles in soffit bays to maintain proper ventilation and help prevent moisture buildup.
- Existing Honeywell programmable thermostats were replaced with Sensi Advanced Wi-Fi Smart Thermostats to provide improved temperature control, remote access, scheduling flexibility, and better energy management. The upgraded thermostats allow for more efficient operation, easier monitoring and improved tenant/property management control.
- Replaced all original single-pane windows and frames with properly air-sealed and insulated double-pane ENERGY STAR-rated windows. These improvements reduce drafts and heat loss, increase comfort and support better overall energy efficiency.



Smart thermostat

Overall Results

Total Project Cost	\$472,839
Program Incentive	\$194,318
Customer Co-pay.....	\$278,520

To schedule your no-cost energy walk-through
call us at 800-444-5668 or email
mfenergysavings@riseengineering.com

Customer Feedback

"We had previously worked with RISE and the RG&E Multifamily Program and the insulation and window measures that are now available should increase the property's value and comfort to our tenants."

Bob Atkins
Valley Brook Townhomes
Rochester, NY



RISE Group, Inc.

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