

Con Edison Energy Efficiency Programs



GREENTEAM
THEY'LL HELP YOU GO GREEN AND SAVE GREEN

Con Edison's Green Team Initiatives

Energy Efficiency Program Portfolio

- Multi-Family Program
- Commercial programs
- Small Business Program
- Residential programs
- Oil to Gas Conversion

Multi-family Energy Efficiency Program

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Implementation Contractor:

- The Association for Energy Affordability (AEA)
- 1-877-634-9443 or www.aeanyc.org/conedmultifamily

Typical Project Outline

- APPLICATION & ELIGIBILITY
- ENERGY SURVEY
- OWNER'S AGREEMENT
- MEASURE INSTALLATION
- POST INSPECTION
- INCENTIVE PAYMENT

Who is Eligible?

- 5 – 75 unit residential buildings
- Owners and property managers (including rent-controlled, rent-stabilized, market-rate rentals, co-ops, and condos)
- SBC paying Con Edison customer (electric and/or firm gas)
- No conflict with other SBC funded program (e.g. NYSERDA)

How do I Apply?

- Call center 1-877-634-9443
- Fill out or print online application
- Submit single building application Form 100-1a
- Submit portfolio building application Form 100-1b

How do I Schedule the Energy Survey?

- Assigned account manager will contact you
- Schedule a convenient time for Common Area and In-Unit survey
- Maximize tenant participation (residents fill out Form 200-2)
- Auditors will collect data on the following:
 - HVAC equipment
 - Lighting
 - Building Shell
 - Refrigerators

What do I Gain from the Survey?

- Free Direct Installs:
 - CFLs, smart strips, showerheads, faucet aerators.
- Survey Report containing:
 - Description of building conditions
 - Recommendations for energy efficiency upgrades
 - Scope of Work table showing measure costs, savings, and Con Edison incentives

Sample Scope of Work

| Energy Conservation Measure | | Annual Electricity Savings | | Annual Energy Savings (therms) | First Year Utility Savings (\$) | ConEd MFEEP Incentive (\$) | Estimated Measure Cost (\$) | Estimated Total Simple Payback (years) | Estimated Owner's Simple Payback (years) |
|-----------------------------|--|----------------------------|------------|--------------------------------|---------------------------------|----------------------------|-----------------------------|--|--|
| | | (kWh) | (kW) | | | | | | |
| 1 | Interior Common Area Lighting: Fixtures | 1,259 | 0.2 | - | \$315 | \$202 | \$900 | 2.86 | 2.22 |
| 2 | Interior Common Area Lighting: Occupancy Sensors | 10,495 | 0.6 | - | \$2,624 | \$400 | \$1,150 | 0.44 | 0.29 |
| 3 | Energy Management System | - | - | 851 | \$1,191 | \$7,788 | \$11,125 | 9.34 | 2.80 |
| 4 | Insulate Exposed Heating Pipes | - | - | 204 | \$286 | \$340 | \$544 | 1.90 | 0.71 |
| 5 | Insulate Exposed DHW Pipes | - | - | 57 | \$80 | \$225 | \$375 | 4.70 | 1.88 |
| 5 | Install Weatherstripping and Floor Sweeps | - | - | 46 | \$64 | \$200 | \$400 | 6.21 | 3.11 |
| <i>Building Total:</i> | | <i>11,754</i> | <i>0.8</i> | <i>1,158</i> | <i>\$4,560</i> | <i>\$9,155</i> | <i>\$14,494</i> | <i>3.18</i> | <i>1.17</i> |

I Read my Survey Report, What is the Next Step?

- Select at least one measure from Scope of Work
- Sign Owner's Agreement Form 300-1
- Hire your own contractor
- Have Con Edison help you coordinate funding from other programs (e.g. Weatherization)

How do I Know the Measures Were Installed Correctly?

- Contractors must be qualified participating professionals and supply warranties
- Con Edison will inspect during construction and post-construction
- Con Edison will help certify project completion with you and your contractors

High Efficiency Lighting

- 4' T8 fixtures
- LED Exit signs
- ~7,600 kWh saved
- ~\$1,200 incentives



Condensing Boilers

- 2 – 399 MBH boilers
- 90% thermal efficiency
- ~850 therms saved
- ~\$6,000 incentive

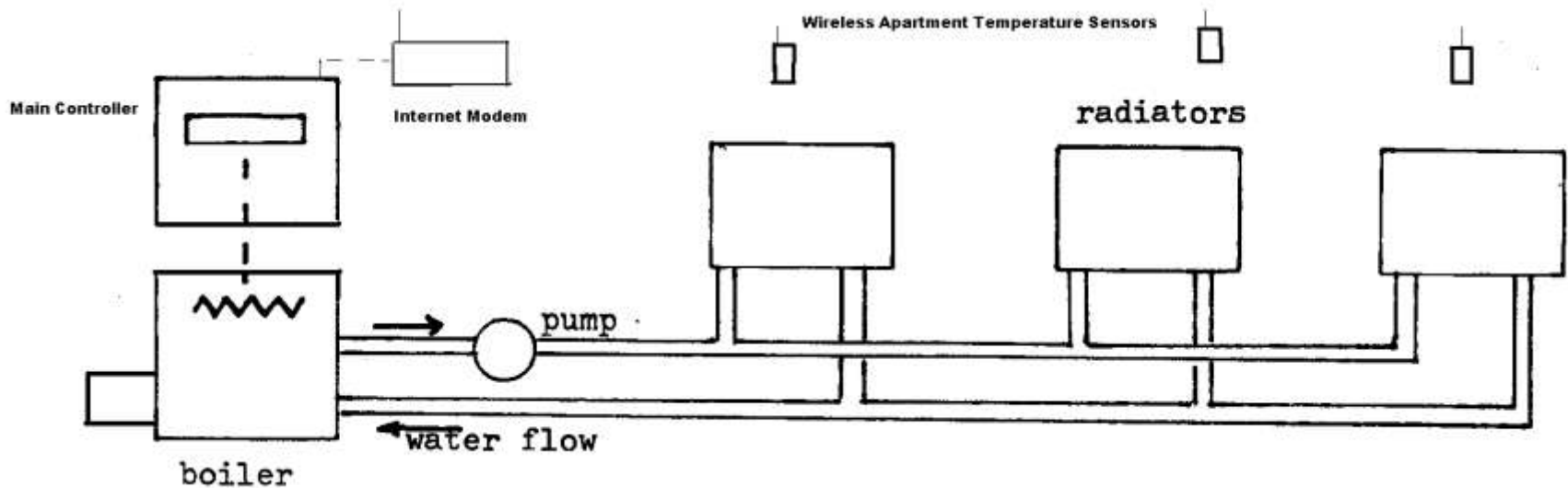


Roof Insulation

- R-38, blown cellulose
- ~2,000 sf
- ~650 therms saved
- ~\$800 incentive



Energy Management System



- sensors in 25% of apartments
- system monitoring not included
- ~2,500 therms saved
- ~\$10,000 incentive

I Completed the Project, How do I get Paid?

- Check that all completion documentation is submitted to your account manager.
- Con Edison will send you incentive check and rebate check(s) in 6 to 8 weeks.

QUESTIONS?

THE GREEN TEAM CONTACT SUMMARY

Green Team Call Center: 1-877-870-6118

- Oil to Gas Conversion
1-800-643-1289 or www.coned.com/sales/naturalgas/home.asp
- Residential programs
1-800-430-9505 or www.coned.com/energyefficiency
- Small Business – Direct Install
1-888-945-5326 or www.coned.com/energyefficiency/businessdirect.asp
- Commercial programs
1-877-797-6347 or www.coned.com/energyefficiency
- Multi-Family Program
1-877-634-9443 or www.aeanyc.org/conedmultifamily