

Energy Efficiency Measures

Energy Efficiency Custom Measures

- Air-vent replacement for steam systems
- Boiler jacket, valve, tank and envelope insulation
- Combustion controls: O₂ trim and parallel positioning
- Commercial process ovens
- Commercial thermal curtains
- Condensing boilers heat and hot water greater than 3000 MBH
- Condensing water heaters
- Dead band controls
- Demand controlled ventilation controls (DCV)
- Direct fired make-up air units
- Dry smart humidity controls
- Electronic mixing valves
- Energy management systems
- Energy recovery ventilation (ERV)
- Exhaust/fresh air intake reduction controls
- Existing energy management system optimization
- Kitchen and lab hood controls
- Laundry beads
- Laundry ozone systems
- On demand domestic hot water circulators
- Pipe insulation greater than 1000 linear feet or 2 inch diameter or greater
- Plant de-centralization
- Quick roll doors
- Recuperative thermal oxidizers
- Steam boilers greater than 999 MBtu with efficiency 80% or greater
- Steam system vacuum controls
- Steam trap rebuilding or replacement greater than 250 units
- Steam trap surveys
- Thermostatic radiator valves greater than 250 units
- Waste heat recovery
- Window films
- Windows...and other therm saving measures

Custom Program Guidelines:

The custom program encompasses measures or quantities not covered under the prescriptive program. Measures require a technical analysis of proposed energy measures, installation costs and associated energy savings to determine incentive amount. Contact your National Grid Representative for assistance.

- Up to 50% of the installed cost which includes labor and equipment

If you have any questions, call your National Grid energy consultant or the Gas Efficiency Program administrator at **1-800-843-3636** or email **EnergyEfficiency@nationalgrid.com**

Energy Efficiency Prescriptive Measures

- Furnaces ≤ 300 MBH $\geq 92\%$ AFUE
- Combination water heater & condensing & non condensing boilers $> 85\%$ AFUE
- Outdoor reset boiler control after factor install
- Steam boilers (≤ 999 MBH only) $\geq 82\%$ AFUE
- Hydronic heating boilers ≤ 3000 MBH ($\geq 85\%$ AFUE)
- Condensing heating boilers ≤ 3000 MBH ($\geq 92\%$ AFUE)
- Indirect water heaters supplied by a boiler that has an AFUE or Thermal Efficiency rating $\geq 85\%$
- Thermostatic Radiator valves up to 250 units
- Wi-Fi Thermostats up to 10 units
- Pipe insulation up to 1000 linear feet
- Roof/attic insulation $\geq R$ -Value 40
- Wall insulation $\geq R$ -Value 15
- Steam traps up to 250 units
- Pre-Rinse Spray Valves
- Low Intensity Infrared Heaters
- Condensing unit heaters 151 to 400 MBH $\geq 90\%$ Thermal Efficiency
- Energy Star Cooking Equipment

Prescriptive Program:

Fixed incentives paid for installation of specific, predetermined energy efficiency measures and equipment.

- For program and equipment restrictions and prescriptive incentive amounts see program brochures or our website www.nationalgridus.com/NY-Business/Energy-Saving-Programs/Getting-Started or call **1-877-316-9491**

Other program offerings:

Boiler tune-up - 100 HP or over that do not have combustion controls

Multifamily direct install - High efficiency showerheads, kitchen aerators, and bathroom aerators

Commercial direct install - High efficiency showerheads, kitchen aerators, bathroom aerators, and pre-rinse spray valves

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