

### 2016 National Grid

## New York City & Long Island steam survey/prescriptive/ custom incentives for steam systems

Save money, improve the efficiency of your building and help ensure a cleaner environment with energy efficiency programs from National Grid.

Steam heating systems are one of the oldest technologies used in commercial, industrial and multifamily industries. It is a versatile application that is used for heating, cooking and other production processes. Properly maintaining your steam system is critical to the bottom line of your company or building.

National Grid offers a steam energy efficiency program designed to help firm gas heating rate customers identify system issues and reduce operating costs. We offer incentives for steam system surveys, common heating measures, steam traps and custom steam system improvement.

#### PRESCRIPTIVE INCENTIVE MEASURES

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Steam boilers (≤ 999 MBH) ≥ 82% AFUE¹ rating or Thermal Efficiency² rating

Steam boilers 1000 MBH or greater must apply for incentives under the National Grid Energy Efficiency Custom program. For questions, please call 1-800-843-3636.

INSULATION

Pipe (limit 1000 linear feet)

\$1.50/ft

STEAM TRAPS

Steam Traps (limit 250) (Low Pressure Steam Systems)

\$75 each

In order to take advantage of our Prescriptive incentive measures, visit **www.smartenergy-zone.com/nationalgridny/** to view available funds and to complete and submit your online rebate application. Customers who do not have online access can call 1-877-316-9491 to receive a rebate application.

See reverse side for information about our steam survey and custom measures incentive program.

\$600



Please call **1-877-316-9491** or visit **ngrid.com/business** with questions or to learn about our commercial kitchen, multifamily and residential programs.

<sup>&</sup>lt;sup>1</sup>AFUE = Annual Fuel Utilization Efficiency

<sup>&</sup>lt;sup>2</sup>Thermal EFFICIENCY = Efficiency of heat transfer in a boiler minus boiler radiation and convection losses.

NOTE: All equipment must meet the program guidelines that are defined in the Terms & Conditions.



# 2016 Steam Survey/Prescriptive/Custom Incentives for Steam Systems

#### STEAM SYSTEM SURVEY

National Grid will fund 50% of the cost of a steam system survey, to a maximum of \$4,000. A pre-approved surveyor will examine your facility's steam traps in order to uncover failed or non-operating traps in addition to missing or damaged pipe insulation. The surveyor will recommend what measures are required to make your system more efficient.

In return for funding from National Grid, you agree to start a comprehensive steam trap management plan following the Department of Energy's recommended steam trap management procedures at

#### www1.eere.energy.gov/industry/bestpractices/pdfs/steam1\_traps.pdf

Incentives are available for complete steam system replacements for industrial and multifamily customers only. Commercial customers should contact National Grid. Incentives are also available for the addition of pipe insulation. To download this rebate form, visit **ngrid.com/business**.

For customized measures not listed, please contact National Grid Efficiency at **1-800-843-3636** or email **EnergyEfficiency@nationalgrid.com**.

#### **CUSTOM INCENTIVE MEASURES**

For gas-saving steam measures not covered by Prescriptive incentive measures, or commercial steam boilers 1000 MBH or greater we offer custom incentives. Pre-approved projects receive a one-time incentive based on estimated first-year savings **up to 50% of project costs to a maximum of \$250,000**.

#### Types of custom projects eligible for incentives:

- Energy monitoring systems
- Combustion control systems
- Commercial steam boiler(s) used for processing
- Commercial steam boiler 1000 MBH or greater
- Pipe insulation for pipe sizes greater than 2 inch diameter

Energy savings will be achieved through upgrades of existing commercial end-uses or through the specification of high efficiency equipment for new commercial expansion or upgrade projects. Customer must be currently on or has converted to firm gas heating rates in order to be eligible for National Grid Energy Efficiency programs. For customized measures not listed, please contact National Grid Efficiency at **1-800-843-3636** or email **EnergyEfficiency@nationalgrid.com**.

Visit **www.smartenergy-zone.com/nationalgridny/** to view available funds and to complete and submit your online rebate application.

This program is available for installations completed between 1/1/2016 to 12/31/2016. Applications must be uploaded or postmarked by 12/31/2016. Issuance of incentives for completed applications is contingent upon program availability. Check **www.nationalgridus.com/energyefficiencyservices** frequently for program updates and installation extensions. Due to limited funding, the program may be terminated at any time.

National Grid does not endorse the products listed in the AHRI Directory nor makes any representations, warranties or guarantees as to, and assumes no responsibility for, the products listed in the directory.

All incentives are subject to change without notice.

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