

Prescriptive Rebate Application

Instructions for Use

Some prescriptive projects must receive pre-approval from the program BEFORE project installation begins or equipment is purchased, as indicated in Step 1 below. For detailed instructions, please refer to the terms and conditions on page 13 of this application. If you have any questions, please call 855-849-8928.

Step 1: Determine Eligibility and Pre-Approval Requirements

Equipment must be new, installed and operational in a private facility that is in the Peoples Gas or North Shore Gas service territory. All equipment must meet the minimum specifications outlined in this application. **The program begins January 1, 2019 and expires December 31, 2019.** In addition to any requirements specific to your project, pre-approval submissions must include the following:

- a) Proposal/scope of work
- b) Specification sheet(s)
- c) Completed application
- d) Survey invoice and repair quote for steam trap projects

Multi-Family: The building has permanent or semi-permanent residential tenants and contains three or more living units. Pre-approval is required for prescriptive rebates greater than or equal to \$2,500 and all steam trap projects.

Small Business: The business uses less than 150,000 therms of natural gas annually. Pre-approval is required for prescriptive rebates greater than or equal to \$2,500 and all steam trap projects.

Commercial and Industrial: The business uses 150,000 therms or more of natural gas annually. Pre-approval is required for prescriptive rebates greater than or equal to \$10,000 and all steam trap projects.

Equipment not eligible for prescriptive rebates may be eligible for custom rebates. Rebates are only made available to help influence and implement projects that otherwise would not be completed, or to complete projects sooner than currently or previously scheduled.

Step 2: Install New Equipment

New equipment must be installed and old equipment removed or disconnected. Only new products and services that meet the minimum energy efficiency specifications listed in this application are eligible for rebates. Rebates for prescriptive measures may not exceed 50% of the total project cost, with the exception of steam traps. For Commercial and Industrial customers, rebates for steam trap projects may not exceed 100% of the total project cost. Multi-Family and Small Business customers must use Partner Trade Allies to have the rebate cover 100% of the project costs.

Step 3: Complete and Sign Application

Incomplete applications or missing information will cause delays in or denial of payment. Completed applications must be received within 30 days of installation.

Step 4: Include Documentation

In addition to any specific requirements for your project, submissions must include the following:

- a) **Itemized invoices** including costs for equipment installed and installation labor. Note: Internal labor cannot be included in the cost of the project.
- b) The original equipment manufacturer (OEM) **specification sheet(s)** that show products meet required program standards.
- c) A copy of the customer's recent Peoples Gas or North Shore Gas utility bill and third-party supply bill, if applicable.

APPLICANT SUBMISSION: Please submit the completed, signed application and required documentation one of three ways:

Option 1: Mail

Peoples Gas/North Shore Gas
Prescriptive Rebate Program
5450 N. Cumberland Ave., Ste. 125
Chicago, IL 60656

Option 2: Scan and Email

Attn: Prescriptive Rebate Program
For Peoples Gas customers:
peoplesgas@franklinenergy.com
For North Shore Gas customers:
northshoregas@franklinenergy.com

Option 3: Fax

Attn: Prescriptive Rebate Program
773-853-2205

Applicant Information

| | | | |
|--|---|-------------------------|---|
| Customer Account Name: | | Contact Name and Title: | |
| Phone: | | Email: | |
| Installation Address: | | City: | State: ZIP: |
| Mailing Address: | | City: | State: ZIP: |
| Customer Type: | <input type="checkbox"/> Multi-Family <input type="checkbox"/> Small Business <input type="checkbox"/> Commercial and Industrial | Domestic Water Heat: | <input type="checkbox"/> Natural Gas <input type="checkbox"/> Electric |
| Natural Gas Utility: | <input type="checkbox"/> Peoples Gas <input type="checkbox"/> North Shore Gas | Utility Account Number: | <input type="checkbox"/> Natural Gas <input type="checkbox"/> Electric |
| Building Type: | <input type="checkbox"/> Office <input type="checkbox"/> Retail/Service <input type="checkbox"/> Warehouse <input type="checkbox"/> Manufacturing <input type="checkbox"/> Grocery <input type="checkbox"/> Healthcare/Medical <input type="checkbox"/> Non-Profit <input type="checkbox"/> Multi-Family <input type="checkbox"/> Religious Facility <input type="checkbox"/> Hotel/Motel <input type="checkbox"/> Restaurant <input type="checkbox"/> College/University <input type="checkbox"/> K-12 School <input type="checkbox"/> Other: _____ | | |
| How did you learn about this program? | <input type="checkbox"/> City of Chicago <input type="checkbox"/> Utility <input type="checkbox"/> Advertisement <input type="checkbox"/> Event <input type="checkbox"/> Trade Ally/Contractor <input type="checkbox"/> Retrofit Chicago Program <input type="checkbox"/> Mailer or Bill Insert <input type="checkbox"/> Website <input type="checkbox"/> Other: _____ | | |
| Is your business classified as one of the following? | <input type="checkbox"/> Women-owned <input type="checkbox"/> Minority-owned <input type="checkbox"/> Veteran-owned | | |

Installing Trade Ally Information

Complete this section unless the project is to be self-installed.

| | | | |
|--|---|-------------------------|-------------|
| Business Name: | | Contact Name and Title: | |
| Phone: | | Email: | |
| Mailing Address: | | City: | State: ZIP: |
| Is your business classified as one of the following? | <input type="checkbox"/> Women-owned <input type="checkbox"/> Minority-owned <input type="checkbox"/> Veteran-owned | | |

Certifications and Signature

Please sign and complete information below. Customer signature is required for payment. I hereby certify that:

- 1) The information contained in this application is accurate and complete; 2) All rules of this rebate program have been followed; and 3) I have read and understand the terms and conditions included within this document.

Pre-Approval

Customer pre-approval signature is required for prescriptive rebates greater than or equal to \$10,000. Cost estimates and/or quotes are required.

| | | | |
|-------------------------|--|-----------------|--|
| Pre-Approval Signature: | | Date Submitted: | |
| Print Name: | | | |

Final Approval

| | | | |
|------------------------------|--|-----------------|--|
| Final Application Signature: | | Date Submitted: | |
| Print Name: | | | |

OPTIONAL Payment Release Authorization

Complete this section ONLY if the rebate payment is to be paid to a third party. If payment is released to trade ally, rebate must be shown as a credit on the customer invoice. I am authorizing the payment of the rebate to the third party named below, and I understand that I will not be receiving the rebate payment. I also understand that my release to a third party does not exempt me from the program requirements outlined in the terms and conditions.

| | | | | | |
|--|--|--|--------|----------------|-------|
| Check Made Payable to (Trade Ally/Company/Individual): | | | | | |
| Contact Name: | | | | Contact Phone: | |
| Mailing Address: | | | | | |
| City: | | | State: | | ZIP: |
| Customer Signature: | | | | | Date: |
| Print Name: | | | | | |

Program Rebates and Specifications

Measures must meet the specifications listed within each section. Rebates are available for retrofit projects using natural gas as the primary fuel source. Rebates for space heating equipment do not apply to equipment used for any other purpose. Industrial/process heating equipment projects should submit a custom rebate application. Energy efficiency improvements used on backup or redundant systems are not eligible for rebates.

Steam Trap Testing

Specifications: Pre-approval is required for all steam trap projects. Before applying for steam trap testing rebates, contact the program to verify eligibility. Rebates for steam trap projects may not exceed 100% of the total project cost for Commercial and Industrial customers. Multi-Family and Small Business customers must use partner trade allies to have the rebate cover 100% of the project costs.

1. Trade allies must be pre-approved by the program to be eligible for steam trap testing rebates.
2. High pressure (>15 psi), year round steam traps may be tested at any time of the year and steam trap testing incentives are available once every 12 months. Dry cleaner/laundromat steam traps may be tested at any time of the year, and steam trap testing incentives are available once every 36 months.
3. Seasonal space heating steam traps may only be tested during the heating season (September 15 – March 31) and when outside temperature is 50°F or less. Testing incentives are only available for space heating steam traps every 36 months. Testing of space heating steam traps outside of the designated heating season will be considered on a case-by-case basis and requires pre-approval from the program. Steam traps that are not in service are not eligible for testing rebates.
4. Steam trap survey data for testing more than 20 steam traps must be submitted in an electronic spreadsheet format. Reach out to your trade ally liaison to receive a template if you don't already have one. For projects with less than 20 traps tested, a steam trap survey summary sheet can be found at peoplesgasrebates.com and northshoregasrebates.com.
5. The program will not pay testing rebates in situations where no failed steam traps are identified.

| Reference # | Description | Minimum Specifications | Rebate | Unit | # of Units | Total Rebate |
|-------------|--------------------|---|--------|-------------------|------------|--------------|
| 1 | Steam Trap Testing | Complete steam trap tests, providing a survey per program requirements. Applicant must also apply for repair/replacement of a minimum of 50% of the approved failed open steam traps to qualify for testing rebate. | \$15 | Steam Trap Tested | | |

Steam Trap Repairs or Replacements

Specifications: Pre-approval is required for all steam trap projects. Rebates for steam trap projects may not exceed 100% of the total project cost for Commercial and Industrial customers. Multi-Family and Small Business customers must use partner trade allies to have the rebate cover 100% of the project costs.

1. Trade allies must be pre-approved by the program to be eligible for steam trap testing rebates.
2. Malfunctioning traps that are leaking steam (failed open) are eligible for rebates. Space heating steam traps must be tested during the heating season, and a survey must be submitted to the program before work begins. Steam traps serving domestic water production will be considered process steam traps.
3. Rebates are not available for traps that have failed closed or are plugged. Orifice- or venturi-type traps do not qualify.
4. Steam trap repair rebates may be limited by the customer's annual gas usage. Trade allies submitting steam traps for data centers should apply to the Custom Rebate Program. Trade allies installing repair kits must save existing internal components and leave them in boiler room for post-inspection.
5. Steam trap replacement rebates are only available every 12 months for the same steam trap.

| Reference # | Description | Minimum Specifications | Rebate | Unit | # of Units | Total Rebate |
|-------------|---|---|--------|------------|------------|--------------|
| 2 | High-Pressure (>15 psi), Year Round Steam Trap Repair/Replacement | All mechanical traps, thermostatic traps, and repair kits qualify. Orifice- or venturi-type traps are not eligible for rebates. | \$200 | Steam Trap | | |
| 3 | Dry Cleaner/Laundromat Steam Trap Repair/Replacement | All mechanical traps, thermostatic traps, and repair kits qualify. Orifice- or venturi-type traps are not eligible for rebates. | \$200 | Steam Trap | | |
| 4 | Seasonal Space Heating Steam Trap Repair/Replacement | All mechanical traps, thermostatic traps, and repair kits qualify. Orifice- or venturi-type traps are not eligible for rebates. | \$100 | Steam Trap | | |
| 5 | Untested Steam Trap Repair/Replacement | All mechanical traps, thermostatic traps, and repair kits qualify. Orifice- or venturi-type traps are not eligible for rebates. | \$30 | Steam Trap | | |

(page 4) Subtotal Rebate: \$

*CI=Commercial and Industrial; SB=Small Business; MF=Multi-Family

Pipe, Fitting and Valve Insulation

Specifications: Must be added to bare pipe. Replacement of existing insulation does not qualify. Insulation installed must be greater than or equal to R-3 (R-2.9 is acceptable for domestic hot water).

1. Pipe, fitting (flanges, elbows, and tees), and valve insulation rebates are for semi-conditioned spaces (spaces indirectly heated, e.g., basements, crawl spaces, plenums). Insulation installed on pipes, fittings or valves in conditioned or unconditioned spaces should apply to the Custom Rebate Program.
2. Fittings and valves less than ½" where straight pipe insulation can be laid over uninterrupted qualifies as pipe insulation (not fitting). Fittings (except for flanges) and valves must be removable and reusable.
3. Boiler and steam pipe insulation measures are for space heating applications with a minimum of 4,000 and a maximum of 6,500 hours of operation annually. Insulation projects with more or less hours of operation than those indicated above should apply to the Custom Rebate Program.
4. Pipe insulation rebates are capped at 250 linear feet per site. Properties that have had steam pipe insulation projects in the past 36 months are not eligible to participate in the Multi-Family offering. Commercial, Industrial and Small Business customers are eligible to participate every 12 months.

| | |
|---|--|
| Indicate the type of boiler used for the building space heating system: | <input type="checkbox"/> Steam Heating Boiler <input type="checkbox"/> Hydronic (Hot Water Heating Boiler) <input type="checkbox"/> Could not determine—boiler was not accessible |
|---|--|

| Pipe Insulation Rebates for Steam Heating Boiler Systems | | | | | |
|--|---|--------|-------------|------------|--------------|
| Reference # | Steam Pipe Insulation | Rebate | Unit | # of Units | Total Rebate |
| 6 | Small — Nominal Pipe Diameter (1 to 2 Inches) | \$2.75 | Linear Foot | | |
| 7 | Medium — Nominal Pipe Diameter (2.1 to 5 Inches) | \$4.25 | Linear Foot | | |
| 8 | Large — Nominal Pipe Diameter (5.1 to 8 Inches) | \$5.75 | Linear Foot | | |
| 9 | X-Large — Nominal Pipe Diameter (Greater than 8 Inches) | \$10 | Linear Foot | | |

NOTE: Rebates are not available on condensate return piping for Large and X-Large pipes.

| Reference # | Steam Pipe Fitting Insulation | Rebate | Unit | # of Units | Total Rebate |
|-------------|---|---------------------------|---------|------------|--------------|
| | Small Pipe Steam Fittings — Nominal Pipe Diameter (1 to 2 Inches) | Rebates are not available | | | |
| 10 | Medium Pipe Steam Fittings — Nominal Pipe Diameter (2.1 to 5 Inches) | \$5 | Fitting | | |
| 11 | Large Pipe Steam Fittings — Nominal Pipe Diameter (5.1 to 8 Inches) | \$7 | Fitting | | |
| 12 | X-Large Pipe Steam Fittings — Nominal Pipe Diameter (Greater than 8 Inches) | \$14 | Fitting | | |

NOTE: Rebates are not available for fittings on condensate return piping.

| Reference # | Steam Pipe Valve Insulation | Rebate | Unit | # of Units | Total Rebate |
|-------------|---|---------------------------|-------|------------|--------------|
| | Small Pipe Steam Valves — Nominal Pipe Diameter (1 to 2 Inches) | Rebates are not available | | | |
| 13 | Medium Pipe Steam Valves — Nominal Pipe Diameter (2.1 to 5 Inches) | \$13 | Valve | | |
| 14 | Large Pipe Steam Valves — Nominal Pipe Diameter (5.1 to 8 Inches) | \$20 | Valve | | |
| 15 | X-Large Pipe Steam Valves — Nominal Pipe Diameter (Greater than 8 Inches) | \$28 | Valve | | |

NOTE: Rebates are not available for fittings on condensate return piping.

| Pipe Insulation Rebates for Hydronic (Water) Boiler Systems | | | | | |
|---|---|--------|-------------|------------|--------------|
| Reference # | Hydronic (Water) Heating Boiler Pipe Insulation | Rebate | Unit | # of Units | Total Rebate |
| 16 | Small — Nominal Pipe Diameter (1 to 2 Inches) | \$1 | Linear Foot | | |
| 17 | Medium — Nominal Pipe Diameter (2.1 to 4 Inches) | \$1.25 | Linear Foot | | |
| 18 | Large — Nominal Pipe Diameter (Greater than 4 Inches) | \$1.50 | Linear Foot | | |

NOTE: Rebates are not available for hydronic (water) heating boiler pipe insulation fittings.

| Reference # | Domestic Hot Water Pipe Insulation | Rebate | Unit | # of Units | Total Rebate |
|-------------|---|--------|-------------|------------|--------------|
| 19 | Small — Nominal Pipe Diameter (Less than 1.25 Inches) | \$1 | Linear Foot | | |
| 20 | Medium — Nominal Pipe Diameter (1.26-2 Inches) | \$1.25 | Linear Foot | | |
| 21 | Large — Nominal Pipe Diameter (Greater than 2 Inches) | \$1.50 | Linear Foot | | |

| |
|------------------------------|
| (page 5) Subtotal Rebate: \$ |
|------------------------------|

Tank Insulation

Specifications: Must be added to bare storage tank. Replacement of existing insulation does not qualify.

1. Insulation installed must be greater than or equal to R-6 and must be added to the top and sides of the storage tank.
2. Insulation rebates are for semi-conditioned spaces only (spaces indirectly heated, e.g., basements, crawl spaces, plenums). Insulation installed in conditioned or unconditioned spaces should apply to the Custom Rebate Program.

| Reference # | Description | Minimum Specifications | Rebate | Unit | # of Units | Total Rebate |
|-------------|---|------------------------|--------|-------------|------------|--------------|
| 22 | Domestic Hot Water Storage Tank Insulation | See above | \$4.50 | Square Foot | | |
| 23 | Space Heating Boiler Condensate Tank Insulation | See above | \$8 | Square Foot | | |

Process Pipe Insulation for Dry Cleaning Facilities

Specifications: Must be added to bare pipe. Replacement of existing insulation does not qualify. Insulation installed must be greater than or equal to R-3.

1. Pipe insulation rebates are for conditioned or semi-conditioned spaces (spaces indirectly heated, e.g., basements, crawl spaces, plenums).
2. Boiler and steam pipe insulation measures are for process dry cleaning facility applications with a minimum of 2,000 and a maximum of 4,000 hours of operation annually.
3. Insulation projects with more or less hours of operation than those indicated above should apply to the Custom Rebate Program. Pipe insulation rebates are capped at 250 linear feet per site. Contact the program team directly to authorize additional amounts of pipe insulation.

| Reference # | Description | Minimum Specifications | Rebate | Unit | # of Units | Total Rebate |
|-------------|--|------------------------|--------|-------------|------------|--------------|
| 24 | Small—Nominal Pipe Diameter (.5 to 2 Inches) | See above | \$3 | Linear Foot | | |

Removable Steam Trap Jackets for Dry Cleaning Facilities

Specifications: Must be added to bare steam trap. Replacement of existing jacket insulation does not qualify.

1. Steam trap jacket insulation rebates are for conditioned or semi-conditioned spaces (spaces indirectly heated, e.g., basements, crawl spaces, plenums).
2. This measure applies to **process dry cleaning facility** applications with a minimum of 2,000 and a maximum of 4,000 hours of operation annually. Insulation projects with more or less hours of operation than those indicated above should apply to the Custom Rebate Program.

| Reference # | Description | Minimum Specifications | Rebate | Unit | # of Units | Total Rebate |
|-------------|------------------------------|------------------------|--------|------------|------------|--------------|
| 25 | Steam Trap Jacket Insulation | See above | \$8 | Steam Trap | | |

Space Heating Hot Water Boilers

Specifications: To qualify for this measure the existing boiler must be a standard 80% efficient or atmospheric boiler. The installed boiler capacity must be used 80% or more for space heating and not be for process uses.

Boilers must modulate their firing rate, have a sealed combustion unit, and must incorporate hot water reset. Note that high-efficiency condensing boilers will provide the rated efficiency return only if return water is cold enough to condense the flue gases.

1. If the heating system cannot meet the requirement, a non-condensing boiler may be a better choice. Intake for combustion air and exhaust must be run to exterior.
2. Rebates are based on installed boiler capacity and can be no larger than existing boiler capacity. Redundant or back-up boilers do not qualify. Boiler plants with two or more boilers are eligible for rebates on n-1 boilers where n equals the number of boilers installed. Rated fuel-to-water efficiency is determined at full fire. Fuel-to-water efficiency is calculated as Btu output/Btu input.

| Reference # | Description | Minimum Specifications | Rebate | Unit | MBH Input per Boiler | # of Qualifying Boilers | Total Rebate |
|-------------|------------------|--|--------|------------|----------------------|-------------------------|--------------|
| 26 | Hot Water Boiler | Greater than or equal to 300 MBH Input and Rated Fuel-to-Water Efficiency of 88% or greater. | \$1.75 | MBH* Input | | | |
| 27 | Hot Water Boiler | Less than 300 MBH Input and Rated AFUE of 88% or greater. | \$1.50 | MBH* Input | | | |

| | |
|----------------------------------|-----------|
| (page 6) Subtotal Rebate: | \$ |
|----------------------------------|-----------|

*1MBH = 1,000 Btu/hour = 1kBtu/h

Space Heating Steam Boilers

Specifications: The installed boiler capacity must be used 80% or more for space heating and not be for process uses. Boilers must be forced draft and modulate their firing rate.

1. Rebates are based on installed boiler capacity and can be no larger than existing boiler capacity. Redundant or back-up boilers do not qualify. Boiler plants with two or more boilers are eligible for rebates on n-1 boilers where n equals the number of boilers installed. Rated fuel-to-steam efficiency is determined at full fire. Fuel-to steam efficiency is calculated as Btu output/Btu input.

| Reference # | Description | Minimum Specifications | Rebate | Unit | MBH Input per Boiler | # of Qualifying Boilers | Total Rebate |
|-------------|--------------|---|--------|-------------|----------------------|-------------------------|--------------|
| 28 | Steam Boiler | Greater than 300 MBH and less than 1,500 MBH input, and Rated Fuel-to-Steam Efficiency of 81% or greater. | \$1 | MBH * Input | | | |
| 29 | Steam Boiler | Greater than or equal to 1,500 MBH Input and Rated Fuel-to-Steam Efficiency of 82% or greater. Minimum of three (3) firing rates. | \$1 | MBH* Input | | | |

Central Steam Boiler Controls

Specifications:

1. For multi-family buildings with more than 48 living units, indoor temperature sensors should be capped at 12 (four building corners–top/center/bottom floors).
2. The minimum number of indoor sensors installed for buildings with 13 to 48 units is 5 or 25% of the number of units, whichever is larger. The minimum number of indoor sensors installed for buildings with 12 or less units is 4.
3. Trade allies must notate where sensors are located in the building. Rebates for controls only apply to buildings without existing boiler averaging controls or with averaging control systems incapable of being programmed to provide nighttime setback. Buildings incorporating thermostatic controls on radiators are not eligible. Boiler staging must be included for multiple boiler systems (if applicable).
4. Controls must include outside air temperature cutout for the steam boiler plant. Averaging controls must include the capacity to provide nighttime setback and shall be programmed after installation to provide at least 5°F of setback for at least 8 hours per day for all sensors. Two-pipe steam systems may qualify for the averaging incentive, if there are no thermostatic controls on any of the building's radiators. Any installation on a two-pipe system must be pre-approved.

| Reference # | Description | Minimum Specifications | Rebate | Unit | # of Units | Total Rebate |
|-------------|---|--------------------------|--------|-------------|------------|--------------|
| 30 | Dual-Pipe Steam Boiler Averaging Controls | Rebate capped at \$5,000 | \$80 | Living Unit | | |
| 31 | Single-Pipe Steam Boiler Averaging Controls | Rebate capped at \$5,000 | \$100 | Living Unit | | |

Space Heating Hot Water Boiler Cutout and Reset Controls

Specifications: Rebates are for existing boilers only.

1. The system must be set so that the minimum temperature is not more than 10°F above manufacturer's recommended minimum return temperature.
2. For controls on multiple boilers to qualify, control strategy must stage the lag boiler(s) only after the first boiler stage(s) fail to maintain the boiler water temperature called for by the reset. Incentive is capped at 50% of the project cost or \$1,500 per boiler, whichever is lower.

| Reference # | Description | Minimum Specifications | Rebate | Unit | MBH Input per Boiler | # of Boilers | Total Rebate |
|-------------|-------------------------|------------------------|--------|------------|----------------------|--------------|--------------|
| 32 | Boiler Cutout and Reset | Existing boilers only | \$0.50 | MBH* Input | | | |

Boiler Tune-Ups

Specifications: Customers are eligible for a boiler tune-up rebate once every 36 months. A single unit with multiple burners or modules is considered one unit.

1. Customers with a maintenance contract addressing boiler tune-ups are not eligible for this rebate. A boiler tune-up checklist (found on peoplesgasrebates.com and northshoregasrebates.com) must be submitted with the application. If checklists are not complete and accurate, rebates may be denied.
2. The combustion efficiency of the unit must be tested pre- and post-tune-up and an increase in efficiency must be shown. If combustion analysis is not completed, legible, and accurate, rebates may be denied.
3. Boiler tune-up rebates are capped at \$0.30 per MBH input up to \$1,500 or 100% of the project cost, whichever is lower. If the boiler's make, model, and input capacity cannot be validated, your rebate may be capped at \$250 per boiler.

| Reference # | Description | Minimum Specifications | Rebate | Unit | MBH Input per Boiler | # of Boilers | Total Rebate |
|-------------|--------------------------------|---|--------|------------|----------------------|--------------|--------------|
| 33 | Space Heating Boiler Tune-Up | Rated at greater than or equal to 300 MBH Input. An increase in efficiency must be shown. | \$0.30 | MBH* Input | | | |
| 34 | Process Heating Boiler Tune-Up | Rated at greater than or equal to 300 MBH Input. An increase in efficiency must be shown. | \$0.30 | MBH* Input | | | |

| | |
|---------------------------|----|
| (page 7) Subtotal Rebate: | \$ |
|---------------------------|----|

*1MBH= 1,000 Btu/hour = 1kBtu/h

Burner Controls for Space Heating

Specifications: For commercial boilers providing space heating with single point positioning combustion control (fuel valve linked to combustion air intake damper via jackshaft mechanism).

1. Rebates are for existing boilers only. New burners must modulate their firing rate and feature a fuel valve and combustion air damper powered by separate actuators.
2. Linkageless controls: Must allow the combustion air to be set for optimal efficiency at several firing rates throughout the burner's firing range. Boiler plants with 5 or more boilers are not eligible for this rebate. Linkageless control rebate cannot be combined with the installation of a new boiler receiving a rebate.

| Reference # | Description | Minimum Specifications | Rebate | Unit | # of Units | Total Rebate |
|-------------|----------------------|---|--------|------------|------------|--------------|
| 35 | Linkageless Controls | Burners rated at less than or equal to 10,000 MBH Input | \$0.50 | MBH* Input | | |

Shut Off Flue Damper for Space Heating Boilers or Furnaces

Specifications: For commercial atmospheric boilers or furnaces providing space heating without a shut off damper on the flue exhaust.

1. Flue damper must be electrically or thermally activated and installed on the exhaust flue or combustion air intake. Barometric dampers do not qualify for this rebate.

| Reference # | Description | Minimum Specifications | Rebate | Unit | # of Units | Total Rebate |
|-------------|----------------------|--|--------|------------|------------|--------------|
| 36 | Shut off Flue Damper | Exhaust diameter greater than or equal to 8 inches | \$0.15 | MBH* Input | | |

Thermostats

Specifications: Must replace functioning non-programmable thermostat where a programmable thermostat is not required by code and installed in a conditioned space above 65°F.

1. **Programmable thermostats installed at the time of space heating/cooling equipment replacement do not qualify.**
2. Must incorporate a 5°F setback during unoccupied periods. Programmable thermostats must be capable of (7) different daily schedules and retaining programming and time setting during a loss of power for at least 10 hours. Additionally, the controls shall have a manual override that allows temporary operation of the system for up to 2 hours; a manually operated timer capable of being adjusted up to 2 hours, or an occupancy sensor.
3. The thermostat shall be capable of automatically adjusting the daily start time of the HVAC system in order to bring each space to the desired occupied temperature immediately prior to scheduled occupancy. For multi-family buildings, thermostats must be installed in living units.
4. **Photos of existing thermostat and new thermostat are required.** This measure does not apply to hotel rooms and dormitories. If you are a Small Business or Multi-Family customer, you may qualify for free programmable thermostats. Please contact 855-849-8928 for more information.

| Reference # | Description | Minimum Specifications | Rebate | Unit | # of Units | Total Rebate |
|-------------|---------------------------------------|--|--------|------------|------------|--------------|
| 37 | Smart Thermostat | Must have the capability to automatically establish a schedule of temperature set points according to driving device inputs above and beyond basic time and temperature data of conventional programmable thermostats. | \$50 | Thermostat | | |
| 38 | Programmable Thermostat | See specifications above | \$50 | Thermostat | | |
| 39 | In-Unit Multi-Family Smart Thermostat | As stated above, but manual override and power loss capabilities are not a requirement for in-unit. | \$50 | Thermostat | | |

Demand-controlled Ventilation: Space Heating

Specifications:

1. Control system must include: CO2 sensors installed on return air systems that adjust outside air ventilation based on ventilation demands that occupants create. Must be installed on a system where no others sensors were previously installed. Sensors must communicate either directly with the economizer or with a central computer.
2. Heating systems with terminal reheat do not qualify. A custom rebates application should be submitted.
3. Demand-controlled ventilation for enclosed parking garages does not qualify. A custom rebate application should be submitted.

| Reference # | Description | Minimum Specifications | Rebate | Unit | # of Units | Total Rebate |
|-------------|--|---|--------|-------------|------------|--------------|
| 40 | Demand-Controlled Ventilation: Space Heating | Installation of controls that adjust ventilation based on occupant ventilation demand | \$0.05 | Square Foot | | |

(page 8) Subtotal Rebate: \$

*1 MBH = 1,000 Btu/hour = 1kBtu/h

Space Heating and Specialty Equipment

Specifications:

1. Condensing furnaces must have a sealed combustion unit. Intake for combustion air and exhaust must be run to exterior.
2. Air handlers may not be eligible for the rebate. Chimney liners must be installed where a high-efficiency natural gas furnace replaces atmospherically drafted equipment that was vented through the same flue as a gas water heater. Flue closure protocol must be used when a high-efficiency furnace is installed and the chimney is no longer in use.

| Reference # | Description | Minimum Specifications | Rebate | Unit | # of Units | Total Rebate |
|-------------|----------------------------------|---|--------|------------|------------|--------------|
| 41 | Furnace-Common Area and Business | 95% AFUE or greater | \$200 | Furnace | | |
| 42 | Furnace-In-Unit | 95% AFUE or greater | \$200 | Furnace | | |
| 43 | Condensing Unit Heaters | Rated Thermal Efficiency of 90% or greater | \$2 | MBH* Input | | |
| 44 | Infrared Heater | Must have electric ignition | \$2.50 | MBH* Input | | |
| 45 | Direct-Fired Heaters | Must comply with indoor air quality code requirements | \$1 | MBH* Input | | |

Space Heating Energy Recovery Units

Specifications: This measure is for existing air handling units only.

1. During the heating season, unit must operate a minimum of 2,000 hours. Space must be heated with gas-fired equipment. Minimum exhaust temperature must average 65°F. Exhaust temperatures above 85°F should apply to the Custom Rebate Program.
2. Rebate is based on sensible heat recovery; latent energy recovery projects may qualify for additional rebates through the Custom Rebate Program. Rebate is based on supply and exhaust air CFM; use the lesser of the two.

| Reference # | Description | Minimum Specifications | Rebate | Unit | # of Units | Total Rebate |
|-------------|------------------------------------|--------------------------|--------|-----------|------------|--------------|
| 46 | Space Heating Energy Recovery Unit | See specifications above | \$0.75 | CFM Input | | |

Natural Gas Water Heaters

Specifications: Rebates apply to domestic hot water systems only. All other applications should apply to the Custom Rebate Program.

1. Central Boiler or Indirect Heater Specifications: Total Water Service Fixture Units (WSFU) shall not exceed 7.5 WSFU/apartment.
2. Mixed use facilities, the Multi-Family WSFU must be 90% or greater of the whole building WSFU. Mixed use facilities where commercial use WSFU exceeds 10% of the total WSFU do not qualify for multi-family specific rebates and should apply for custom rebates.

| Reference # | Description | Minimum Specifications | Rebate | Unit | # of Units | Total Rebate |
|-------------|---|--|--------|--------------|------------|--------------|
| 47 | Gas Water Heater | Less than 75 MBH Input and greater than or equal to 0.67 Uniform Energy Factor (UEF). 30-gallon minimum capacity. | \$150 | Water Heater | | |
| 48 | Gas Water Heater | Greater than or equal to 75 MBH Input and less than 400 MBH Input and greater than or equal to 88% Thermal Efficiency. Systems 400 MBH and larger should apply to the Custom Rebate Program. | \$1.00 | MBH* Input | | |
| 49 | Central Domestic Gas Water Heater (for Lodging Facilities) | Greater than or equal to 0.67 Uniform Energy Factor (UEF) or greater than or equal to 88% Thermal Efficiency. 30-gallon minimum capacity. | \$2.50 | MBH* Input | | |
| 50 | Central Water Heater or Indirect Water Heater for Multi-Family Building | Greater than or equal to 88% Thermal Efficiency. Indirect heaters must be paired with a modulating HW boiler rated greater than or equal to 88% Thermal Efficiency. | \$25 | Living Unit | | |
| 51 | Laundromat Water Heater | 88% to 94.9% Thermal Efficiency. | \$1 | MBH* Input | | |
| 52 | Laundromat Water Heater | Greater than or equal to 95% Thermal Efficiency. | \$1.50 | MBH* Input | | |

(page 9) Subtotal Rebate: \$

*1 MBH = 1,000 Btu/hour = 1kBtu/h

On-Demand Circulating Hot Water Pump

Specifications: Must replace existing hot water recirculating pump in apartment units only (not dormitories) operating 24 hours per day, 7 days a week with no aquastat or timer controls.

- Number of living units served must be at least 20 and no more than 50. Total hot water, Water Service Fixture Units (WSFU), for the entire area served shall not exceed 325. Existing domestic hot water supply must be at least 125°F. Recirculating pump shall:
 - Cycle on/off to maintain a temperature of 125 to 107°F in the hot water return line, when a flow of greater than 0.8 gpm is sensed.
 - Shut off when no flow is sensed.
 - Be a high-volume efficient pump capable of providing 28 gpm at 4' of head and 12 gpm at 20' of head.
- Have a maximum input wattage less than 200 watts.

| Reference # | Description | Minimum Specifications | Rebate | Unit | # of Units | Total Rebate |
|-------------|--------------------------------------|--------------------------|--------|-------------|------------|--------------|
| 53 | On-Demand Circulating Hot Water Pump | See specifications above | \$30 | Living Unit | | |

Ozone Laundry

Specifications: Facility must have a natural gas boiler or water heater providing hot water to the on-premise laundry equipment utilizing hot water in the wash cycles.

- The ozone laundry equipment must be new and must be added to an existing laundry system. The ozone laundry system must inject ozone through Venturi injection or bubble diffusion. Replacement or upgrades of existing ozone laundry are not eligible for a rebate.
- This rebate only applies to facilities with on-premise laundry operations including hotels/motels, fitness and recreational sports centers, healthcare (excluding hospitals) and assisted living facilities. Hotels with more than 250 rooms and other facility types not listed here (hospitals and laundromats, for example) should apply to the Custom Rebate Program.

| Reference # | Description | Minimum Specifications | Rebate | Unit | # of Units | Total Rebate |
|-------------|---------------|--------------------------|--------|---------------|------------|--------------|
| 54 | Ozone Laundry | See specifications above | \$25 | Lbs. capacity | | |

Modulating Commercial Gas Clothes Dryer Retrofit

Specifications: This measure is applicable to commercial gas dryers ranging from 30 to 250 pounds capacity and no modulating capabilities. Retrofit must include a modulating gas valve with a minimum of two-stages.

| Reference # | Description | Minimum Specifications | Rebate | Unit | # of Units | Total Rebate |
|-------------|---|--|--------|-----------|------------|--------------|
| 55 | Coin-operated Laundromat and Multi-Family Buildings | Applies to coin-operated laundromats, multi-family dryers (common areas), applications with a minimum of 500 cycles per year | \$150 | Per Dryer | | |
| 56 | Hotels and Hospitals | Applies to on-premise laundromats (hotels, hospitals applications) with a minimum of 2,000 cycles per year | \$300 | Per Dryer | | |

High-Speed Commercial Washers

Specifications: Facility must have a natural gas boiler or water heater providing hot water to the on-premise laundry equipment utilizing hot water in the wash cycles. The facility must also have natural gas dryers to dry clothing.

- New high-speed washers must have a spin speed of 200G or greater and must be replacing existing washers that have a spin speed of 100G or less.
- This rebate only applies to facilities with on-premise laundry operations including laundromats, dry cleaners, hotels/motels, fitness and recreational sports centers, hospitals, assisted living facilities and multi-family properties. Process laundry facilities should apply to the Custom Rebate Program.

| Reference # | Description | Minimum Specifications | Rebate | Unit | # of Units | Total Rebate |
|-------------|--|------------------------------|--------|---------------|------------|--------------|
| 57 | High-Speed Washer-Hotel/Motel/Hospital | Minimum of 10 turns per day | \$4 | Lbs. Capacity | | |
| 58 | High-Speed Washer-Laundromat | Minimum of 4.5 turns per day | \$2.50 | Lbs. Capacity | | |
| 59 | High-Speed Washer-Multi-Family | Minimum of 3 turns per day | \$2 | Lbs. Capacity | | |

Dock Door Seals

Specifications: Qualifying buildings must be heated with natural gas during winter and maintain a minimum temp of 55°F.

- Dock door seals extend out to fill the gap between the dock door and the trailer, including the "hinge gap" that occurs with outwardly swinging trailer doors. Brush-type or whisker-type seals may be used in conjunction with air seals, but they do not qualify for rebates.

| Ref # | Description | Minimum Specifications | Rebate | Unit | # of Units | Total Rebate |
|-------|-----------------|---|--------|-----------|------------|--------------|
| 60 | Dock Door Seals | Seals must effectively close all gaps between the building and the semitrailer. | \$200 | Door Seal | | |

| | | | | | | |
|-----------------------------------|--|--|--|--|--|----|
| (page 10) Subtotal Rebate: | | | | | | \$ |
|-----------------------------------|--|--|--|--|--|----|

*1 MBH = 1,000 Btu/hour = 1kBtu/h

Demand-Controlled Ventilation: Commercial Kitchen Exhaust Hoods

Specifications: Control system must include:

1. Temperature sensor in the hood exhaust collar and/or an optic sensor on the end of the hood; variable speed drive on the exhaust fan that will vary the rate of exhaust to what is needed; variable speed drive on the make-up air unit, or other modification to reduce make-up
2. Air equivalent to exhaust air reduction.
3. Make-up air must be conditioned to a minimum of 55°F by natural gas-fired equipment.

| Reference # | Description | Minimum Specifications | Rebate | Unit | # of Units | Total Rebate |
|-------------|--|--|--------|----------------|------------|--------------|
| 61 | Demand-controlled Ventilation: Kitchen Exhaust Hoods | Installation of new or retrofit controls that vary the ventilation based on cooking load and/or the time of day. | \$650 | Exhaust Fan HP | | |

Kitchen Exhaust Heat Recovery Grease Trap Filter

Specifications: Grease trap filter and heat exchanger to recover heat from kitchen exhaust air duct with constant flow. Plumbed to domestic hot water system to provide preheating to incoming water.

| Reference # | Description | Minimum Specifications | Rebate | Unit | # of Units | Total Rebate |
|-------------|----------------------------------|-------------------------|--------|--------|------------|--------------|
| 62 | Heat Recovery Grease Trap Filter | See specification above | \$410 | Filter | | |

(page 11) Subtotal Rebate: \$

Food Service

| Reference # | Description | Minimum Specifications | Rebate | Unit | # of Units | Total Rebate |
|-------------|---|--|---------|-------------|------------|--------------|
| 63 | Convection Oven | Qualified by ENERGY STAR® or Fisher-Nickel, Inc. | \$200 | Cavity | | |
| 64 | Double Rack Oven | Qualified by ENERGY STAR or Fisher-Nickel, Inc. | \$1,000 | Double Oven | | |
| 65 | Fryer | Qualified by ENERGY STAR or Fisher-Nickel, Inc. | \$400 | Fry Vat | | |
| 66 | Large Conveyor Oven | Qualified by ENERGY STAR or Fisher-Nickel, Inc. Conveyor belt width must be greater than or equal to 25 inches. | \$500 | Oven | | |
| 67 | Pre-Rinse Sprayers | Must have a flow rate of less than or equal to 1.24 GPM, be WaterSense® certified, and replace a sprayer greater than or equal to 1.6 GPM. | \$28 | Sprayer | | |
| 68 | Salamander Broiler | Must have infrared burner | \$200 | Broiler | | |
| | Low-Temperature Commercial Dishwashers | Qualified by ENERGY STAR. Low-temperature dishwasher with a natural gas-fired water heater. | | | | |
| 69 | | Under Counter | \$90 | Unit | | |
| 70 | | Stationary Single-Tank Door | \$350 | Unit | | |
| 71 | | Single-Tank Conveyor | \$350 | Unit | | |
| 72 | | Multi-Tank Conveyor | \$400 | Unit | | |
| | High-Temperature Commercial Dishwashers | Qualified by ENERGY STAR. High temperature dishwasher with a natural gas fired water heater | | | | |
| 73 | | Under Counter | \$45 | Unit | | |
| 74 | | Stationary Single-Tank Door | \$350 | Unit | | |
| 75 | | Multi-Tank Conveyor | \$400 | Unit | | |
| | Steamer | Qualified by ENERGY STAR or Fisher-Nickel, Inc. Minimum 3-pan capacity. | | | | |
| 76 | | Steamer-3 Pan | \$600 | Unit | | |
| 77 | | Steamer-4 Pan | \$800 | Unit | | |
| 78 | | Steamer-5 Pan | \$1,000 | Unit | | |
| 79 | | Steamer-6 Pan or Larger | \$1,200 | Unit | | |
| 80 | Combination Oven-Less than 15 Pans | Qualified by ENERGY STAR or Fisher-Nickel, Inc. | \$150 | Oven | | |
| 81 | Combination Oven-15-30 Pans | Qualified by ENERGY STAR or Fisher-Nickel, Inc. | \$350 | Oven | | |
| 82 | Combination Oven-Greater than 30 Pans | Qualified by ENERGY STAR or Fisher-Nickel, Inc. | \$550 | Oven | | |

(page 12) Subtotal Rebate: \$

| | |
|-----------------|----|
| Subtotal-p. 12: | \$ |
| Subtotal-p. 11: | \$ |
| Subtotal-p. 10: | \$ |
| Subtotal-p. 9: | \$ |
| Subtotal-p. 8: | \$ |
| Subtotal-p. 7: | \$ |
| Subtotal-p. 6: | \$ |
| Subtotal-p. 5: | \$ |
| Subtotal-p. 4: | \$ |

Total Rebate Requested: \$

Terms and Conditions

1. **Rebate Offer:** Equipment must be installed and operational on or after January 1, 2019 and on or before December 31, 2019. Projects must result in reduced natural gas energy use due to an improvement in the system efficiency; control upgrades may also qualify. Reduced natural gas use resulting from fuel switching, power generation, renewable energy, or operating schedule changes will not qualify.
2. **Eligibility:** Equipment must be new and installed in a private facility that is a Peoples Gas or North Shore Gas Customer ("Customer"), as well as meeting minimum requirements set forth in this document.
3. **Compliance:**
 - All projects must comply with the applicable federal, state, and local laws and regulations, including building codes.
 - All equipment must be new or retrofitted with new components that meet program specifications. Used or rebuilt equipment is not eligible for rebates. Existing equipment must be removed or permanently disconnected.
 - Existing equipment must be operational when the application is submitted.
 - Only one rebate will be granted for each project.
4. **Delivery:** Applications must be delivered one of three ways:
 - Mailed to: Peoples Gas/North Shore Gas
Prescriptive Rebate Program
5450 N. Cumberland Ave., Ste. 125
Chicago, IL 60656
 - Emailed to: peoplesgas@franklinenergy.com or
northshoregas@franklinenergy.com
 - Faxed to: 773-853-2205
5. **Applications:** Applications must have complete information and be submitted with:
 - The entire completed application signed by the Customer.
 - The original equipment manufacturer (OEM) specification sheets for all items installed as described in the application.
 - An itemized invoice from the installing trade ally and/or vendor for the project which includes a separate line item for each rebate measure, including the date, quantity, size, type, make and model of proposed items, and labor costs, if applicable. Note: Internal labor cannot be included in the cost of the project.
6. **Prescriptive Rebate:** Purchase and install qualifying equipment and receive energy efficiency rebates. **Rebates for prescriptive measures may not exceed 50% of the total project cost, with the exception of steam traps. For Commercial and Industrial customers, rebates for steam trap projects may not exceed 100% of the total project cost. Multi-Family and Small Business customers must use partner trade allies to have the rebate cover 100% of the project costs. This cost includes materials, external labor, permits, equipment rental, and disposal.**
7. **Landlord Participant Requirements:** If you are applying for a rebate for a property you own, but the Peoples Gas or North Shore Gas account number is in your tenant's name, you must provide the following:
 - On Page 2, include the tenant's natural gas account number and signature.
 - On Page 3, provide the Landlord's contact information and have the tenant sign to release the payment to the Landlord.
8. **Payment:** Once completed paperwork is submitted, rebate payments are usually made within 30 days. Payments may only be made to the Customer or qualified trade ally. Incomplete applications will either delay payments or result in denial of application approval. Peoples Gas or North Shore Gas reserves the right to refuse payment and participation if the Customer or the trade ally violates program Terms and Conditions.
9. **Inspection:** Program staff reserves the right to conduct pre-inspections and post-inspections of proposed and installed projects.
10. **Tax Information:** Rebates may be subject to federal and/or state income tax reporting. Applicant is responsible for contacting a qualified tax advisor to determine tax liability. Peoples Gas or North Shore Gas is not responsible for any tax liability imposed on the customer as a result of the payment of rebates.
11. **Publicity:** Peoples Gas and North Shore Gas reserve the right to publicize your participation in this program, unless you specifically request otherwise.
12. **Program Discretion:** Rebates are available on a first-come, first-served basis. Rebate amounts and offerings are subject to change or termination without notice at the discretion of Peoples Gas and North Shore Gas.
13. **Logo Use:** Customers or trade allies may not use the Peoples Gas or North Shore Gas program names or logos in any marketing, advertising, or promotional material without written permission.
14. **Liability Release:** The Customer will defend, hold harmless, and release The Peoples Gas Light and Coke Company and North Shore Gas Company and each company's affiliates, officers, directors, shareholders, agents, employees, contractors, and representatives from any and all claims, liabilities, fines, interest, costs, expenses, and damages (including attorneys' fees and court costs) incurred by the Customer or its contractors or any third party for any damage, injury, death, loss, or destruction of any kind to persons or property, to the extent the damage, injury, death, loss, or destruction arises out of or is related to the acts or omissions of Peoples Gas or North Shore Gas or either company's affiliates, officers, directors, shareholders, agents, employees, contractors, or representatives or to the rebate program. Neither Peoples Gas nor North Shore Gas endorses any particular manufacturer, product, labor, or system design by offering these programs.

NEITHER PEOPLES GAS NOR NORTH SHORE GAS EXPRESSLY OR IMPLICITLY WARRANTS THE PERFORMANCE OF ANY EQUIPMENT OR ANY TRADE ALLY'S QUALITY OF WORK. NO WARRANTY OF ANY KIND, WHETHER STATUTORY, WRITTEN, ORAL, OR IMPLIED (INCLUDING WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE OR MERCHANTABILITY) WILL APPLY.

Contact your trade ally or equipment supplier for any warranties.
15. **Release of Customer Information:** Customer agrees to the release by Peoples Gas or North Shore Gas of any Customer data, including personally identifiable information, to any trade ally or other vendor providing services or support under the program.
16. **Verification:** Any Customer receiving a rebate check may be contacted by an evaluator to verify service/equipment installation or be asked to complete a Customer survey.