



Commercial & Industrial Non-Transport-Only Prescriptive Natural Gas Incentive Program Prescriptive Incentive Application

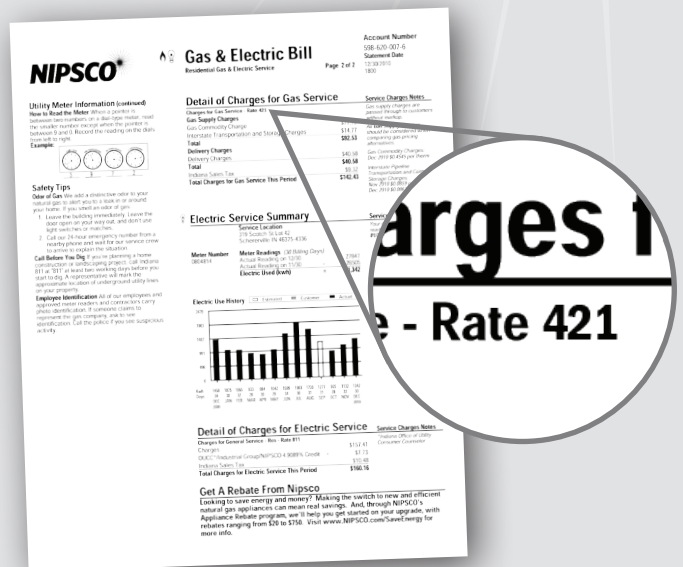
NIPSCO is dedicated to helping its customers save energy and money through a portfolio of energy efficiency incentive programs. This application is required to participate in the Commercial & Industrial Non-Transport-Only Prescriptive Natural Gas Incentive Program. If you have any questions at any time, please call toll-free at **855-812-9085** or visit **www.NIPSCO.com/SaveEnergy**.

Program Overview

The NIPSCO Prescriptive Natural Gas Program offers financial incentives to **qualifying, non-transport-only, Commercial, Industrial, Non-Profit, Government, and Institutional Customers** to facilitate the completion of cost-effective, energy efficiency projects involving the installation of new, high-efficiency equipment or systems. NIPSCO has partnered with Franklin Energy Services, LLC who will administer the program. Projects consist of the retrofit or replacement of existing equipment/systems including, but not limited to, space heating systems and controls, steam trap repair and replacement, and boiler burner controls.

Important Criteria

1. An eligible Customer is any non-transport-only business or non-profit organization served under NIPSCO's natural gas tariffs **421, 425, and 451**. (See graphic at right to locate your natural gas rate tariff on your NIPSCO natural gas bill.)
2. Submitting this Prescriptive Incentive Application does not guarantee an incentive will be approved.
3. A Prescriptive Incentive Application must be submitted within 30 days of project completion for each installation address, along with copies of the paid, itemized invoice(s). Be sure the quantity, make, model number, and unit price of each item appears on the invoice. Sending inadequate invoice documentation or incomplete/incorrect forms will delay incentive payment. Please make and keep a copy of all documents for your records.
4. A Request for Approval form must be completed for industrial process projects or those with incentives over \$10,000 in order to determine if the project qualifies as Custom or Prescriptive. To obtain a Request for Approval form, call 855-812-9085 or visit www.NIPSCO.com/SaveEnergy.
5. The incentive program renews each calendar year. This Prescriptive Incentive Application is valid from **January 1, 2014 to December 31, 2014**, or until the new program year application becomes available.
6. Complete Terms and Conditions may be found on page 6 of this application.





Commercial & Industrial Non-Transport-Only Prescriptive Natural Gas Incentive Program

Prescriptive Incentive Application

FOR OFFICE USE ONLY

Project ID:

CUSTOMER INFORMATION

ACCOUNT NAME (AS SHOWN ON NIPSCO BILL)

NIPSCO ACCOUNT NUMBER

DOING BUSINESS AS (DBA)

BUILDING CONTACT NAME

INSTALLATION SITE ADDRESS

CITY

STATE

ZIP

EMAIL ADDRESS

PHONE NUMBER

FAX NUMBER

How did you hear about this program?

- Mailing
 Contractor/Trade Ally
 Friend/Associate
 Energy Advisor
 Poster/Flyer
 Seminar
 Website
 Other: _____

CONTRACTOR/TRADE ALLY INFORMATION

CONTRACTOR/TRADE ALLY NAME

TRADE ALLY CONTACT

STREET ADDRESS

CITY

STATE

ZIP

EMAIL ADDRESS

PHONE NUMBER

FAX NUMBER

PRESCRIPTIVE MEASURES

The incentives listed below are available only for retrofit projects using natural gas as the primary fuel source. Incentives are only available for equipment used for space heating. A Request for Approval form must be completed for industrial process projects or those with incentives over \$10,000 in order to determine if the project qualifies as Custom or Prescriptive. Energy efficiency measures used on dual fuel, backup, or redundant systems are not eligible for incentives.

MEASURE NAME	MINIMUM SPECIFICATIONS	INCENTIVE RATE / UNIT	UNIT	NUMBER OF UNITS	TOTAL INCENTIVE
High-Efficiency Space Heating Boiler < 300 MBH*	Annual Fuel Utilization Efficiency (AFUE) ≥ 90%	\$0.90	MBH Input		\$
High-Efficiency Space Heating Boiler 300-1000 MBH*	Thermal Efficiency (TE) ≥ 85%	\$0.90	MBH Input		\$
Boiler Tune-Up 100-499 MBH*	Contractor/Trade Ally Must Complete and Sign Tune-Up Checklist Found on Page 4	\$100.00	Boiler		\$
Boiler Tune-Up 500-1199 MBH*		\$200.00	Boiler		\$
Boiler Tune-Up ≥ 1200 MBH*		\$0.20	MBH Input		\$
Incentive Subtotal					\$

* 1 MBH = 1000 Btu/hour = 1kBtu/h

Prescriptive Measures continue on page 3.

Questions?

Call toll-free at 855-812-9085 or visit www.NIPSCO.com/SaveEnergy.





Commercial & Industrial Non-Transport-Only Prescriptive Natural Gas Incentive Program Prescriptive Incentive Application

PRESCRIPTIVE MEASURES *continued from page 2*

MEASURE NAME	MINIMUM SPECIFICATIONS	INCENTIVE RATE / UNIT	UNIT	NUMBER OF UNITS	TOTAL INCENTIVE
Boiler Hot Water Cutout/Reset	Existing Boilers Only	\$0.35	MBH Input		\$
Boiler Modulating Burner	Existing Boilers Only	\$0.35	MBH Input		\$
Furnace or Unit Heater < 200 MBH*	Annual Fuel Utilization Efficiency (AFUE) or Combustion Efficiency ≥ 90%	\$225.00	Furnace		\$
Furnace or Unit Heater ≥ 200 MBH*	Annual Fuel Utilization Efficiency (AFUE) or Combustion Efficiency ≥ 90%	\$1.50	MBH Input		\$
Infrared Heaters**		\$2.50	MBH Input		\$
Steam Trap Repair/Replacement		\$75.00	Steam Trap		\$
Programmable Thermostat		\$50.00	Thermostat		\$
Demand Controlled Ventilation (DCV)		\$0.15	Sq. Ft. Controlled		\$
Gas Furnace or Roof-Top Unit (RTU) Tune-Up 40-299 MBH	Contractor/Trade Ally Must Complete and Sign Tune-Up Checklist Found on Page 4	\$50.00	Furnace		\$
Gas Furnace or Roof-Top Unit (RTU) Tune-Up ≥ 300 MBH		\$100.00	Furnace		\$
Incentive Subtotal					\$
Incentive Subtotal From Page 2					\$
TOTAL INCENTIVE AMOUNT					\$

* 1 MBH = 1000 Btu/hour = 1kBtu/h ** Excludes outdoor patio heating applications

A Request for Approval form must be completed for industrial process projects or those with incentives over \$10,000 in order to determine if the project qualifies as Custom or Prescriptive. Complete equipment specifications can be found on page 5 of this application.

CERTIFICATION

Customer certifies that Customer meets the eligibility requirements of the Commercial & Industrial Non-Transport-Only Prescriptive Natural Gas Incentive Program and that all information provided within this application is correct to the best of Customer's knowledge. Customer agrees to the Terms and Conditions set forth in the application documents.

NIPSCO CUSTOMER NAME (PRINT)

PROJECT INSTALLATION COMPLETION DATE

NIPSCO CUSTOMER SIGNATURE

SIGNATURE DATE

Please submit applications and documents using one of these three methods:

Mail: NIPSCO Incentive Programs Processing Center
8415 Virginia St.
Merrillville, IN 46410

Email: NIPSCOCustom@franklinenergy.com

Fax: 219-750-9558

Questions?
Call toll-free at **855-812-9085** or visit www.NIPSCO.com/SaveEnergy.





Commercial & Industrial Non-Transport-Only Prescriptive Natural Gas Incentive Program Prescriptive Incentive Application

TUNE-UP CHECKLIST

TO BE COMPLETED FOR EACH BOILER AND FURNACE TUNE-UP BY THE CONTRACTOR/TRADE ALLY

CONTRACTOR/TRADE ALLY NAME _____ ANNUAL OPERATING HOURS _____ DATE OF SERVICE _____

TUNE-UP REQUIREMENTS

The Contractor/Trade Ally performing the tune-up **MUST INITIAL** that each of the following requirements has been completed. Before and after copies of combustion analysis results are also required. All items must be checked for boilers, furnaces, and roof-top units with a combustion testing port. Pre- and post-combustion efficiency tests are not required for unit heaters and roof-top units without a testing port. Incentives are available once every 24 months.

- | | |
|---|--|
| <input type="checkbox"/> Measure combustion efficiency prior to tune-up using an electronic flue gas analyzer | <input type="checkbox"/> Clean and inspect burner nozzles |
| <input type="checkbox"/> Include a copy of the combustion analyzer test | <input type="checkbox"/> Check for proper venting |
| <input type="checkbox"/> Adjust airflow and reduce excessive stack temperatures | <input type="checkbox"/> Complete visual inspection of system piping and installation |
| <input type="checkbox"/> Adjust burner and gas input, manual or motorized draft control | <input type="checkbox"/> Check safety controls |
| <input type="checkbox"/> Clean burners, combustion chamber, and heat exchange surface | <input type="checkbox"/> Check adequacy of combustion air intake |
| <input type="checkbox"/> Seal combustion chamber | <input type="checkbox"/> Measure combustion efficiency after tune-up using an electronic flue gas analyzer |

EQUIPMENT INFORMATION

BOILER TYPE: HOT WATER LOW-PRESSURE STEAM HIGH-PRESSURE STEAM
 FURNACE TYPE: ROOF-TOP UNIT UNIT HEATER MAKE-UP AIR UNIT

MAKE AND MODEL NUMBER _____ SERIAL NUMBER _____

UNIT INPUT CAPACITY (MBtuh) _____ BOILER/FURNACE LOCATION _____

Combustion Efficiency	Pre: _____	Post: _____
Stack Temperature	Pre: _____	Post: _____
Oxygen Level	Pre: _____	Post: _____
Carbon Dioxide	Pre: _____	Post: _____
Carbon Monoxide	Pre: _____	Post: _____

NOTES:

Questions?
 Call toll-free at 855-812-9085 or visit www.NIPSCO.com/SaveEnergy.





Equipment Specifications

High-Efficiency Space Heating Boilers

Note that high-efficiency condensing boilers will provide the rated efficiency only if return water is cold enough to condense the flue gases. If the heating system cannot meet the requirement, a non-condensing boiler may be a better choice. Maximum boiler size is 1000 MBH. For boilers > 1000 MBH, please submit as a Custom project. The Custom project submittal process begins with the submission of Form #1: Request for Approval.

Boiler Tune-Up

Unit must have a minimum MBH input of 100. A single unit with multiple burners or modules is considered one unit. **The Contractor/Trade Ally must perform pre- and post-combustion efficiency tests and complete the Tune-Up Checklist found on page 4 of this application for each unit serviced.** Test results must show an increase in combustion efficiency. The incentive is available once in a 24-month period.

Boiler Hot Water Cutout/Reset

Boiler cutout/reset controls for existing hot water boilers only. The system must be set so that the minimum temperature is not more than 10 degrees above manufacturer's recommended minimum return temperature. 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. This incentive is for one outdoor air reset control per boiler system.

Boiler Modulating Burner

Modulating burner for existing hot water boiler only. The control must have a minimum turn down ratio of 5:1 or greater.

High-Efficiency Furnace or Unit Heater

The furnace must be rated at least 90% Annual Fuel Utilization Efficiency (AFUE) or combustion efficiency. Air handlers are not eligible for the incentive. 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.

Infrared Heaters

Must have electronic ignition. Must be either directly vented outdoors with insulated flue pipe or indirectly vented by positive air displacement according to manufacturer's specifications. Both low-intensity and high-intensity heaters are eligible. Low-intensity heaters must use outside non-conditioned combustion air. Excludes outdoor patio heating applications.

Steam Trap Repair/Replacement

For malfunctioning traps that are leaking steam. Not available for traps that have failed closed or are plugged. Orifice- or venturi-type traps do not qualify in HVAC applications. For mass replacement of traps without a trap survey, the incentive is calculated assuming 30% of the total traps replaced were in need of repair. Steam trap repair work must be recorded and attached to the incentive application by the vendor. The spreadsheet with repair/replacement results must contain at a minimum:

1. Survey/repair date
2. Survey/repair technician
3. System nominal steam pressure
4. Annual hours of operation
5. Number of steam traps serviced
6. Per steam trap:
 - a. ID tag number
 - b. Location type of trap
 - c. Type of trap
 - d. Orifice size (if repair or replaced)
 - e. Condition
 - Functioning
 - Malfunctioning (not leaking steam)
 - Malfunctioning (leaking steam)

Programmable Thermostat

Must replace non-programmable thermostat. Programmable thermostat must be capable of maintaining two (2) separate programs (to address the different comfort needs of weekdays and weekends) and up to four (4) temperature settings for each program.

Demand Controlled Ventilation (DCV)

Install ventilation controls on existing buildings. The new controls will use carbon dioxide (CO₂) levels to measure occupancy and modify the percentage of outside air based on variable levels. Must submit floor plan with application. Only buildings with space heating and cooling applications are eligible. Conditioned spaces must be kept between 65°F and 75°F during operating hours. Systems must have current fresh air requirements equal or greater to 10% of supply air requirements. CO₂ sensors must be installed in conjunction with fully functioning air-side economizers. Dual-temperature air-side economizers with zone-level CO₂ sensors for rooftop units qualify, and return system CO₂ sensors are required for built-up systems. Controlled space must meet the minimum requirements of the current ASHRAE 62 standard, as well as all local building code and manufacturer's recommendations.

Gas Furnace or RTU Tune-Up

Unit must have a minimum input of 40 MBH. **The Contractor/Trade Ally must complete the Tune-Up Checklist found on page 4 of this application for each unit serviced.** A single unit with multiple burners or modules is considered one unit. A rooftop unit is considered one unit. A burner that is dual-fuel is considered one unit. For RTUs and furnaces completing the checklist is required, but pre-/post-tune-up measurements are not required. The incentive is available once in a 24-month period.

Questions?

Call toll-free at 855-812-9085 or visit www.NIPSCO.com/SaveEnergy.





Terms and Conditions

1. Customer: Any business or non-profit organization served under NIPSCO's non-transport-only natural gas tariffs 421, 425, and 451.
2. Incentive Offer: Project proposals that do not reduce natural gas use (therms) will not qualify to be awarded any incentive payments. Installation of projects must be completed by December 31, 2014.
3. General: This offer is valid for NIPSCO Customers served under non-residential tariffs only. The Customer must provide the correct taxpayer identification number. Incentive funds are reserved on a first-come, first-served basis.
4. Proof of Purchase: The Prescriptive Incentive Application must have complete information and be submitted with the invoice and manufacturer specification sheets. The invoice must include date of purchase or installation, itemized material cost including quantity, size (if applicable), manufacturer and model number, and total project cost. A Contractor proposal cannot be used as a paid invoice. The Prescriptive Incentive Application must be submitted no more than 30 days after project installation to be eligible.
5. Compliance:
 - a. All projects are expected to comply with federal, state, and local codes.
 - b. All equipment must be new or retrofitted with new components per the program specifications (with the exception of studies or surveys). Used or rebuilt equipment is not eligible for incentives. Existing equipment must be removed or permanently disconnected.
 - c. Equipment must meet approved specification requirements (new, saves energy, meets local state and federal codes) and must be purchased and operating no more than 30 days prior to submitting the Completion Form for incentive payment.
 - d. Only one NIPSCO incentive will be granted for each project.
6. Verifications: NIPSCO program staff may conduct a post-installation inspection to verify installations and savings prior to incentive payment. NIPSCO reserves the right to verify sales receipts and or installations of equipment and that the equipment installed meets program requirements before issuing incentives. Any Customer receiving an incentive payment may be contacted by a third-party Evaluation, Measurement & Verification (EM&V) evaluator to verify service/equipment installation or be asked to complete a Customer survey.
7. Payment: Once Prescriptive Incentive Application is submitted and project inspection completed (as applicable), incentive payments are made within five (5) business days. Incomplete applications will delay payment. NIPSCO reserves the right to refuse payment and participation if the Customer or Contractor violates program rules. NIPSCO must receive 100 percent of the energy savings for the rated life of the product(s) or for a period of three (3) years from receipt of incentive, whichever is less. If the project does not provide the energy savings, if the facility in which the installed projects are located closes or ceases operation within the three (3) years from receipt of incentive, or if the Customer ceases to be a Customer of NIPSCO during the three (3) years, the Customer shall refund a prorated amount of incentive dollars based on the time installed.
8. The total incentive paid cannot exceed 50 percent of the total prescriptive project cost. Contractor labor costs can be considered in the prescriptive measure project cost. Internal Customer labor costs cannot be included in the project cost. The program year incentive limits per project is \$170,000 per year. The program absolute incentive cap per Customer, for Prescriptive and Custom project incentives combined, is \$350,000 per year.
9. Projects financially supported by other funding sources will be evaluated on a case-by-case basis for potential partial funding from NIPSCO.
10. If the Incentive Agreement is terminated for any reason, NIPSCO shall not be liable to the Customer for damages or compensation of any kind.
11. If the approved incentive amount needs to be adjusted, NIPSCO will notify the Customer of the adjustment as soon as possible. The approved incentive amount, prior to the adjustment, will be valid for projects completed within 60 days of the date that NIPSCO notifies the Customer of the adjusted approved incentive amount.
12. Contractors, engineering firms, vendors, and other service providers are required to be registered with the program for administrative purposes.
13. Publicity: NIPSCO reserves the right to name you as a participant in public releases.
14. Program Discretion: Incentives are available on a first-come, first-served basis. This incentive is subject to change or termination without notice at the discretion of NIPSCO.
15. Logo Use: Customers or Contractors may not use the NIPSCO name or logo in any marketing, advertising, or promotional material.
16. Disclaimers:
 - a. Customer and/or Contractor hereby agrees to indemnify, hold harmless, and release NIPSCO and its affiliates from any and all actions or claims in regard to the installation, operation, and disposal of equipment (and related materials) covered herein including liability from incidental or consequential damages. NIPSCO does not endorse any particular Contractor registered with the program, manufacturer, product, labor, or system design by offering these programs.
 - b. NIPSCO will not be responsible for any tax liability imposed on the Customer as a result of the payment of incentives.
 - c. NIPSCO does not expressly or implicitly warrant the performance of installed equipment or Contractor's quality of work (contact your trade ally for detailed warranties).
 - d. NIPSCO is not responsible for the proper disposal/recycling of any waste generated as a result of this project.
 - e. NIPSCO is not liable for any damage caused by the installation of the equipment or for any damage caused by the malfunction of the installed equipment.
 - f. NIPSCO does not guarantee that energy efficiency equipment purchased and installed or services provided through this program will result in energy and cost savings.
 - g. NIPSCO reserves the right to change or discontinue this program at any time. The acceptance of applications is determined solely by NIPSCO.
17. Incentives are only payable to the Customer of record. Incentives cannot be reassigned to any other parties.

Questions?

Call toll-free at 855-812-9085 or visit www.NIPSCO.com/SaveEnergy.

