

Commercial & Industrial Prescriptive Natural Gas & Electric Incentive Program

Prescriptive Natural Gas & Electric Incentive Application

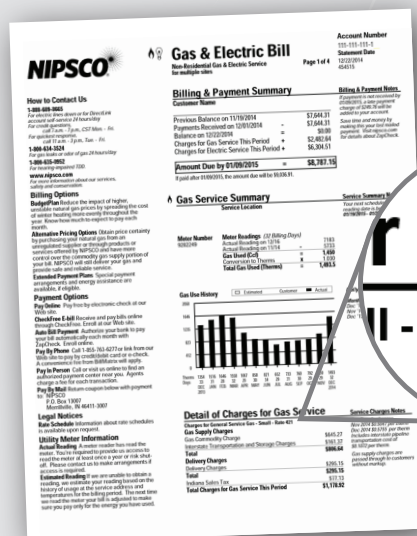
NIPSCO is dedicated to helping its Customers save energy and money through a portfolio of energy efficiency Incentive Programs. This Incentive Application is required to participate in the Commercial & Industrial Prescriptive Natural Gas & Electric Incentive Program, administered by Franklin Energy Services, LLC. If you have any questions at any time, please call Franklin Energy toll free at **855-812-9085** or visit **www.NIPSCO.com/SaveEnergy**.

Program Overview

The NIPSCO Commercial & Industrial Prescriptive Natural Gas & Electric Incentive Program offers financial incentives to **qualifying 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. Projects consist of the retrofit or replacement of existing equipment/systems including, but not limited to lighting, HVAC, compressed air, refrigeration, space heating systems, boiler burner controls, water heating systems, steam trap repair, and other projects resulting in incremental natural gas and electric energy savings.

Important Criteria

1. An eligible Customer is any business or non-profit organization served under NIPSCO's Non-Transport Only Natural Gas tariff rates **421, 425** and/or Electric tariff rates **620, 621, 622, 623, 624, 625, 626, 632, 633, 634, 641** and **644**.
2. Submitting this Prescriptive Incentive Application does not guarantee an incentive.
3. A Prescriptive Incentive Application must be submitted within 90 days of measure installation for each installation address, along with copies of the paid, itemized invoice(s). Be sure the quantity, make, model number of each item appears on the invoice. Sending inadequate invoice documentation or incomplete/incorrect forms will delay incentive payment.
4. This Prescriptive Application is valid from **January 1, 2015 to December 31, 2015**.
5. Complete Terms and Conditions can be found on page 14 of this application.
6. All Prescriptive Applications with incentives greater than \$10,000 will be reviewed by NIPSCO for approval.



The image shows a NIPSCO Gas & Electric Bill and a Gas Use History chart. The bill is for a Customer Name, with a Billing & Payment Summary showing a balance of \$1,044.21. The Gas Use History chart shows gas usage in therms over a 12-month period, with a peak in the winter months. A circular callout highlights the 'Rate 421' on the bill.



Commercial & Industrial Prescriptive Natural Gas & Electric Incentive Program Prescriptive Natural Gas & Electric Application

FOR OFFICE USE ONLY

Project ID:

CUSTOMER INFORMATION

ACCOUNT NAME (AS SHOWN ON NIPSCO BILL)

NIPSCO ACCOUNT NUMBER

DOING BUSINESS AS (DBA)

TAXPAYER ID NO.:

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

CERTIFICATION

I certify that I meet the eligibility requirements of the Commercial & Industrial Prescriptive Natural Gas & Electric program and that all information provided within this application is correct to the best of my knowledge. I agree to the terms 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 Franklin Energy at 855-812-9085 or visit www.NIPSCO.com/SaveEnergy.

NIPSCO's Commercial & Industrial Implementation Contractor, Franklin Energy Services, LLC is an industry leader in specializing in the implementation of energy efficiency and renewable energy programs for utilities and states.

PRESCRIPTIVE NATURAL GAS MEASURES

The Incentives listed below are available only for retrofit Projects using natural gas and/or electricity as the primary fuel source. Energy efficiency measures used on dual fuel, backup, or redundant systems are not eligible for Incentives. **Only list measures that were installed. Incentives are only available for installed measures. Please review all measure conditions and requirements listed in this application following the measure incentive tables.**

MEASURE NAME	MINIMUM SPECIFICATIONS	INCENTIVE RATE/UNIT	UNIT	NUMBER OF UNITS	INSTALL DATE	TOTAL INCENTIVE
Boiler Tune-Up 100-499 MBH*	Contractor/Trade Ally must complete and sign Tune-Up Checklist.	\$100.00	Boiler			\$
Boiler Tune-Up 500-1199 MBH*		\$200.00	Boiler			\$
Boiler Tune-Up ≥1200 MBH*		\$0.20	MBH Input			\$
Boiler Hot Water Cutout/Reset	Existing Boilers	\$0.35	MBH Input			\$
Boiler Modulating Burner vs Constant Flow	Existing Boilers	\$0.35	MBH Input			\$
High Efficiency Furnace or Unit Heater <200 MBH*	AFUE or Combustion Efficiency ≥90%	\$225.00	Furnace/Unit Heater			\$
High Efficiency Furnace or Unit Heater ≥200 MBH*	AFUE or Combustion Efficiency ≥90%	\$1.50	MBH Input			\$
High Efficiency Space Heating Boiler <300 MBH*	AFUE or Combustion Efficiency ≥90%	\$0.90	MBH Input			\$
High Efficiency Space Heating Boiler 300-1000 MBH*	Thermal Efficiency (TE) ≥85%	\$0.90	MBH Input			\$
Infrared Heaters	Excludes Outdoor Patio Heating	\$2.50	MBH Input			\$
Steam Trap Repair/Replacement		\$75.00	Trap			\$
Programmable Thermostat - Gas	Must replace non-programmable thermostat. Must have two separate programs for weekdays and weekends. Must have a minimum of 4 separate temperature settings for each program.	\$50.00	Thermostat			\$
Demand Controlled Ventilation		\$75.00	1000 sqft			\$
Kitchen Demand Control Ventilation	DCV required by code is not eligible.	\$150.00	HP			\$
Gas Furnace or Roof-Top Unit (RTU) Tune-Up 40-299 MBH*	Existing Furnace or RTU	\$50.00	Furnace			\$
Gas Furnace or Roof-Top Unit (RTU) Tune-Up ≥300 MBH*	Existing Furnace or RTU	\$100.00	Furnace			\$
Compressed Air Heat Recovery	Offsets space heating only; no redundant systems.	\$35.00	HP			\$

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

Prescriptive Natural Gas Measures continue on page 4.

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PREScriptive NATURAL GAS MEASURES *continued from page 3*

MEASURE NAME	MINIMUM SPECIFICATIONS	INCENTIVE RATE/UNIT	UNIT	NUMBER OF UNITS	INSTALL DATE	TOTAL INCENTIVE
Boiler Draft Damper	Existing Boiler Only	\$0.06	MBH Input			\$
Boiler - Oxygen Trim Controls	Existing Boilers Only	\$0.10	MBH Input			\$
Boiler Linkageless Controls vs. Standard Burner	Existing Boilers Only	\$0.30	MBH Input			\$
High Efficiency Water/Pool Heater >80% AFUE	AFUE >80%	\$2.00	MBH Input			\$
Pre-Rinse Spray Valve ≤1.6 GPM	≤1.6 GPM Flow Rate	\$50.00	Spray Valve			\$
Gas Boiler - Pipe Insulation		\$2.00	LF			\$
Natural Gas Incentives Subtotal from Pages 3-4						\$

PREScriptive ELECTRIC MEASURES

The Incentives listed below are available only for retrofit Projects using natural gas and/or electricity as the primary fuel source. Energy efficiency measures used on dual fuel, backup, or redundant systems are not eligible for Incentives. **Only list measures that were installed. Incentives are only available for installed measures. Please review all measure conditions and requirements listed in this application following the measure incentive tables.**

MEASURE NAME	REPLACING	INCENTIVE RATE/UNIT	UNIT	NUMBER OF UNITS	INSTALL DATE	TOTAL INCENTIVE
CFL Replacement Lamps						
CFL Screw-In (Bulb Only) <30W	Incandescent/ Halogen 29-100W	\$2.00				\$
CFL Screw-In (Bulb Only) >30W	Incandescent >100W	\$5.00				\$
LED Replacement Lamps						
LED A-Line Lamp - 40W	Incandescent/ Halogen 40W	\$10.00				\$
LED A-Line Lamp - 60W	Incandescent/ Halogen 60W	\$15.00				\$
LED A-Line Lamp - 100W	Incandescent/ Halogen 100W	\$20.00				\$
LED PAR Lamp	Incandescent PAR up to 90W	\$15.00				\$
Interior LED Systems						
LED 2x4 Recessed Light Fixture	3 Lamp 4ft T8 32W	\$25.00				\$
LED 2x2 Recessed Light Fixture	2 Lamp U Tube T8 32W	\$20.00				\$
Linear Fluorescent Systems						
T8 - 4ft 1 Lamp - 25W	4ft 1 Lamp T12	\$4.00				\$
T8 - 4ft 2 Lamp - 25W	4ft 2 Lamp T12	\$8.00				\$
T8 - 4ft 3 Lamp - 25W	4ft 3 Lamp T12	\$11.00				\$
T8 - 4ft 4 Lamp - 25W	4ft 4 Lamp T12	\$15.00				\$

Prescriptive Electric Measures continue on page 5.

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PRESCRIPTIVE ELECTRIC MEASURES *continued from page 4*

The Incentives listed below are available only for retrofit Projects using natural gas and/or electricity as the primary fuel source. Energy efficiency measures used on dual fuel, backup, or redundant systems are not eligible for Incentives. **Only list measures that were installed. Incentives are only available for installed measures. Please review all measure conditions and requirements listed in this application following the measure incentive tables.**

MEASURE NAME	REPLACING	INCENTIVE RATE/UNIT	UNIT	NUMBER OF UNITS	INSTALL DATE	TOTAL INCENTIVE
T8 - 4ft 1 Lamp - 28W	4ft 1 Lamp T12	\$4.00				\$
T8 - 4ft 2 Lamp - 28W	4ft 2 Lamp T12	\$7.00				\$
T8 - 4ft 3 Lamp - 28W	4ft 3 Lamp T12	\$11.00				\$
T8 - 4ft 4 Lamp - 28W	4ft 4 Lamp T12	\$14.00				\$
HPT8 - 4ft 1 Lamp	4ft 1 Lamp T12	\$4.00				\$
HPT8 - 4ft 2 Lamp	4ft 2 Lamp T12	\$8.00				\$
HPT8 - 4ft 3 Lamp	4ft 3 Lamp T12	\$11.00				\$
HPT8 - 4ft 4 Lamp	4ft 4 Lamp T12	\$15.00				\$
T5 - 4ft 2 Lamp	4ft 2 Lamp T12	\$6.00				\$
T5 - 4ft 3 Lamp	4ft 3 Lamp T12	\$11.00				\$
T5 - 4ft 4 Lamp	4ft 4 Lamp T12	\$13.00				\$
T12 - 4ft Delamping	Removing a Lamp	\$8.00				\$
High Bay and Low Bay Systems						
T5 HO - Highbay 4ft 2L	100W-175W HID	\$28.00				\$
T5 HO - Highbay 4ft 2L - Below 15'	100W-175W HID	\$28.00				\$
T5 HO - Highbay 4ft 3L	100W-175W HID	\$45.00				\$
T5 HO - Highbay 4ft 3L - Below 15'	100W-175W HID	\$45.00				\$
T5 HO - Highbay 4ft 4L	320W-400W HID	\$85.00				\$
T5 HO - Highbay 4ft 4L - Below 15'	320W-400W HID	\$85.00				\$
T5 HO - Highbay 4ft 5L (Double Fixture)	1000W HID	\$213.00				\$
T5 HO - Highbay 4ft 6L - Above 15'	320W-400W HID	\$51.00				\$
T5 HO - Highbay 4ft 6L - Below 15'	320W-400W HID	\$51.00				\$
T5 HO - Highbay 4ft 6L (Double Fixture)	1000W HID	\$179.00				\$
T8 4 Lamp High Bay	320W-400W HID	\$50.00				\$
T8 6 Lamp High Bay	320W-400W HID	\$85.00				\$
T8 6 Lamp High Bay (Double Fixture)	1000W HID	\$150.00				\$

Prescriptive Electric Measures continue on page 6.

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PRESCRIPTIVE ELECTRIC MEASURES *continued from page 5*

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MEASURE NAME	REPLACING	INCENTIVE RATE/UNIT	UNIT	NUMBER OF UNITS	INSTALL DATE	TOTAL INCENTIVE
T8 8 Lamp High Bay	1000W HID	\$100.00				\$
T8 8 Lamp High Bay - 1000W Replacement	1000W HID	\$100.00				\$
T8 10 Lamp High Bay	1000W HID	\$100.00				\$
LED High Bay Fixtures	175W-250W HID	\$150.00				\$
Exterior and Parking Garage Lighting						
T5 - Garage - 2 Lamp	101W-175W HID	\$60.00				\$
T5 - Garage - 3 Lamp	176W+ HID	\$94.00				\$
T8 - Garage - 2 Lamp	75W-100W HID	\$32.00				\$
T8 - Garage - 3 Lamp	101W-175W HID	\$75.00				\$
LED Outdoor Pole/Arm/Wall Mounted ≤200W	≤200W HID	\$40.00				\$
LED Outdoor Pole/Arm/Wall Mounted 201-249W	201-249W HID	\$50.00				\$
LED Outdoor Pole/Arm/Wall Mounted 250-399W	250-399W HID	\$60.00				\$
LED Outdoor Pole/Arm/Wall Mounted 400-699W	400-699W HID	\$70.00				\$
LED Outdoor Pole/Arm/Wall Mounted 700-999W	700-999W HID	\$80.00				\$
LED Outdoor Pole/Arm/Wall Mounted ≥1000W	≥1000W HID	\$90.00				\$
LED Parking Garage/Canopy <30W	Up to 100W HID	\$40.00				\$
LED Parking Garage/Canopy 30-74W	175W-200W HID	\$50.00				\$
LED Parking Garage/Canopy ≥75W	320W-400W HID	\$60.00				\$
Lighting Controls						
Occupancy Sensors - 500W and Less Connected Load	No Existing Controls	\$30.00				\$
Refrigeration Lighting Systems						
LED Refrigerated Case Lighting - 5' No Motion Control	T12 or T8 Linear Fluorescent Lamp	\$10.00				\$
LED Refrigerated Case Lighting - 6' No Motion Control	T12 or T8 Linear Fluorescent Lamp	\$10.00				\$

Prescriptive Electric Measures continue on page 7.

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PRESCRIPTIVE ELECTRIC MEASURES *continued from page 6*

The Incentives listed below are available only for retrofit Projects using natural gas and/or electricity as the primary fuel source. Energy efficiency measures used on dual fuel, backup, or redundant systems are not eligible for Incentives. **Only list measures that were installed. Incentives are only available for installed measures. Please review all measure conditions and requirements listed in this application following the measure incentive tables.**

MEASURE NAME	REPLACING	INCENTIVE RATE/UNIT	UNIT	NUMBER OF UNITS	INSTALL DATE	TOTAL INCENTIVE
Refrigeration						
Anti Sweat Heater Controls - Cooler	Must sense relative humidity in air outside display case. Must control heaters on rail and door if equipped.	\$40.00				\$
Anti Sweat Heater Controls - Freezer	Must sense relative humidity in air outside display case. Must control heaters on rail and door if equipped.	\$40.00				\$
ECM Cooler Motors Rep Shaded Pole or PSC Motors	Replacing existing motors in existing cases. Not eligible when replacing non-operational cases.	\$30.00				\$
ECM Freezer Motors Rep Shaded Pole or PSC Motors	Replacing existing motors in existing cases. Not eligible when replacing non-operational cases.	\$40.00				\$
ENERGY STAR® Com. Glass Door Freezers 30-50 ft ³	Must be on ENERGY STAR Qualified Product List	\$310.00				\$
ENERGY STAR Com. Solid Door Freezers 15-30 ft ³	Must be on ENERGY STAR Qualified Product List	\$60.00				\$
ENERGY STAR Com. Solid Door Freezers 30-50 ft ³	Must be on ENERGY STAR Qualified Product List	\$130.00				\$
ENERGY STAR Com. Solid Door Refrigerators 30-50 ft ³	Must be on ENERGY STAR Qualified Product List	\$65.00				\$
ENERGY STAR Commercial Solid Door Freezers >50 ft ³	Must be on ENERGY STAR Qualified Product List	\$200.00				\$
Kitchen Equipment						
ENERGY STAR Dishwasher - Multi-Tank Conv, High Temp	Must be on ENERGY STAR Qualified Product List	\$2,700.00				\$
ENERGY STAR Dishwasher - Multi-Tank Conv, Low Temp	Must be on ENERGY STAR Qualified Product List	\$1,400.00				\$

Prescriptive Electric Measures continue on page 8.

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PRESCRIPTIVE ELECTRIC MEASURES *continued from page 7*

The Incentives listed below are available only for retrofit Projects using natural gas and/or electricity as the primary fuel source. Energy efficiency measures used on dual fuel, backup, or redundant systems are not eligible for Incentives. **Only list measures that were installed. Incentives are only available for installed measures. Please review all measure conditions and requirements listed in this application following the measure incentive tables.**

MEASURE NAME	REPLACING	INCENTIVE RATE/UNIT	UNIT	NUMBER OF UNITS	INSTALL DATE	TOTAL INCENTIVE
ENERGY STAR Dishwasher - Single Tank Conv, High Temp	Must be on ENERGY STAR Qualified Product List	\$1,500.00				\$
ENERGY STAR Fryers	Must be on ENERGY STAR Qualified Product List	\$80.00				\$
ENERGY STAR Ice Machine ≥500 and <1000 lb/Day	Must be on ENERGY STAR Qualified Product List	\$250.00				\$
ENERGY STAR Ice Machine ≥1000 lb/Day Harvest Rate	Must be on ENERGY STAR Qualified Product List	\$500.00				\$
HVAC, VFDs, and Controls						
Programmable Thermostat - Electric	Must replace non-programmable thermostat. Must have two separate programs for weekdays and weekends. Must have a minimum of 4 separate temperature settings for each program.	\$40.00				\$
PTAC - ≤15,000 BTUH (≥11.0 EER)	12.8 - (0.213 x BTUh/1000)	\$30.00				\$
Rooftop AC - 65,000 - 135,000 BTUH (≥11.0 EER)	11 EER	\$30.00				\$
Unitary AC - <65,000 BTUH (1 phase) (≥14.0 SEER)	14 SEER	\$30.00				\$
Unitary AC - 65,000 - 135,000 BTUH (≥11.0 EER)	11 EER	\$50.00				\$
Unitary HP - <65,000 BTUH (1 phase) (≥14.0 SEER)	14 SEER	\$50.00				\$
Water Cooled Chillers - Centrifugal - > 300 Tons	0.58 kW/ton and 0.47 IPLV	\$200.00				\$
Water Cooled Chillers - Screw - <150 Tons	0.79 kW/ton and 0.62 IPLV	\$200.00				\$

Prescriptive Electric Measures continue on page 9.

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PREScriptive ELECTRIC MEASURES *continued from page 8*

MEASURE NAME	REPLACING	INCENTIVE RATE/UNIT	UNIT	NUMBER OF UNITS	INSTALL DATE	TOTAL INCENTIVE
VFD - Chilled Water Pump - Manual or No Control	VFD speed must be automatically controlled by differential pressure, flow, temperature or other variable signal. Applicable to 1-50HP	\$40.00				\$
VFD - Constant Volume - Process Pump						\$
VFD - Forward Curved - Manual or No Control						\$
VFD - Forward Curved/Inlet Guide Vanes						\$
VFD - Hot Water Pump - Manual or No Control						\$
Other						
Compressed Air Energy Audit		\$100.00				\$
VSD Air Compressors	Must be variable speed rotary vane compressor or variable speed screw compressor. Replaced equipment must be removed.	\$55.00				\$
Cool Roof - 60,000 ft² and Less	Roof must have a solar absorptance of 0.3. Roof must utilize ENERGY STAR® qualified roof products.	\$0.10				\$
Electric Incentives Subtotal from Pages 4-9						\$
TOTAL Incentive Amount from Natural Gas and Electric Pages 4 and 9						\$

PREScriptive MEASURES REQUIREMENTS — Natural Gas

Below is a list of requirements for Prescriptive Natural Gas measures. These requirements must be met in order to qualify for an incentive.

- **Incentives are only awarded to installed measures**
- **Applications must be submitted within 90 days of installation to qualify for an incentive**
- **NIPSCO rebate may not exceed the total purchase price of the equipment, product or service**

Modulating Burner Control

- The burners must be able to be controlled to a minimum turn down ratio of 5:1 or greater
- Boiler must operate (be enabled) a minimum of 4,000 hours per year to be eligible
- Retrofit projects on existing boiler systems are eligible, not for new controls on a new boiler
- Existing burners must be on/off with no modulation
- Redundant boilers do not qualify
- Hospitals or universities whose boilers operate year round may qualify as a process boiler

Boiler Oxygen Trim Control

- Boiler must operate (be enabled) a minimum of 4,000 hours per year to be eligible. These are operating hours, not full-load hours
- The incentive is eligible only for retrofit projects, not for new controls on a new boiler
- Redundant boilers do not qualify
- Hospitals or universities whose boilers operate year round may qualify as a process boiler

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PRESCRIPTIVE MEASURES REQUIREMENTS — Natural Gas *continued from page 9*

Boiler Draft Damper

- System must operate (be enabled) a minimum of 4,000 hours per year
- Redundant boilers do not qualify for this incentive
- This incentive is available for installing draft damper boiler controls on existing boilers used for HVAC or process applications that operate in parallel positioning
- Hospitals or universities whose boilers operate year round may qualify as a process boiler

Linkageless Boiler Controls

- System must operate (be enabled) a minimum of 4,000 hours per year
- Redundant boilers do not qualify for this incentive
- This incentive is available for installing linkageless boiler controls on existing boilers used for HVAC or process applications that operate in parallel positioning
- Hospitals or universities whose boilers operate year round may qualify as a process boiler

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 Trade Ally/Contractor must complete pre- and post-combustion efficiency tests and complete the Tune-Up Checklist found at the end of this application
- Test results must show an increase in combustion efficiency

Boiler Hot Water Cutout/Reset

- Boiler cutout/reset controls for hot water boilers only
- System must be set so 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

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.

High Efficiency Pool Heater (>80% AFUE)

- Heater must be rated between 500 MBH and 2,000 MBH
- Must have an on/off switch and have no pilot light
- Heater cannot be used as a back-up for solar water heating
- Redundant or backup boilers do not qualify

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
- Flue closure protocol must be used when a high-efficiency furnace is installed and the chimney is no longer in use
- 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

Infrared Heaters

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

Demand Controlled Ventilation

- 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
- Only buildings with space heating and cooling applications are eligible
- Conditioned spaces must be kept between 65°F and 75°F during operating hours

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PRESCRIPTIVE MEASURES REQUIREMENTS — Natural Gas *continued from page 10*

- 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
- Must submit floor plan with application

Gas Furnace or RTU Tune-Up

- Unit must have a minimum input of 40 MBH
- 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
- The Contractor/Trade Ally must complete the Tune-Up Checklist found on page 13 of this application for each unit serviced
- 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

PRESCRIPTIVE MEASURES REQUIREMENTS — Electric

Below is a list of requirements for Prescriptive Electric measures. These requirements must be met in order to qualify for an incentive.

- **Incentives are only awarded to installed measures**
- **Applications must be submitted within 90 days of installation to qualify for an incentive**
- **NIPSCO rebate may not exceed the total purchase price of the equipment, product or service**

CFL Replacement Lamps

- One-for-one replacement of incandescent only
- Must contain integral ballast
- CFLs must be screw-based
- Eligible for interior lamp replacements only
- Incentives are only available for installed measures. Applications must be submitted within 90 days of installation to qualify for an incentive

LED Replacement Lamps

- One-for-one replacement of incandescent only
- LED lamp must contain integral driver
- Product must appear on ENERGY STAR® certified light bulbs qualified product list
- LED replacement lamp incentives are for interior lighting measures only. Please refer to the incentives available under outdoor and parking garage lighting for outdoor LED measures
- Incentives are only available for installed measures. Applications must be submitted within 90 days of installation to qualify for an incentive

Interior LED Systems

- One-for-one replacement
- Product must appear on the Design Lights Consortium qualified product list (DLC) 2x2 or 2x4 troffers

Linear Fluorescent Systems

- For replacement or retrofit for 4' T12 or T8 fixtures. Incentive(s) based on fixture quantity regardless of ballast configuration
- Lamp and ballast components for HPT8 and RWT8 must be CEE listed

Requirement for HPT8 systems

- Lamp: must contain high lumen, long life F32T8 lamps on the CEE HPT8 list
- Ballast: must use a LOW ballast factor ballast (≤ 0.85 ballast factor) on CEE HPT8 or RWT8 list

Requirement for RWT8 systems

- Lamp: must contain a 25W or 28W T8 (straight or U shaped) lamp on the CEE RWT8 list
- Ballast: must use a LOW or NORMAL ballast factor ballast on CEE HPT8 or RWT8 lists

Requirement for Delamping

- Delamping of 4' T12 lamps only
- Removal of non-operation lamps does not qualify
- In order to qualify for an incentive, Delamping must be noted on the invoice and that the customer was charged for this procedure

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PRESCRIPTIVE MEASURES REQUIREMENTS — Electric *continued from page 11*

High Bay and Low Bay Systems

- Incentives are available for replacing or retrofitting existing high intensity discharge (HID) fixtures with permanently wired high or low bay light emitting diode or linear fluorescent fixtures as described below
- High bay or low bay fixture mounting height must be $\geq 15'$ for indoor applications
- All products must be intended for use in high bay or low bay applications
- New luminaires or Hardwired retrofits only
- Integral ballast screw-based retrofit products of any technology are not eligible for these incentives
- Manufacturer's spec sheet is required and must indicate that the product is intended for high/low bay use
- Product categories listed below do not imply equivalency. All installations are expected to meet current IESNA recommendations for delivered light level and uniformity

Fluorescent Requirements

- Must be a one-for-one replacement, unless specifically noted in the measure description. Incentive is per fixture replaced
- Must use a specular/mirror or white reflector systems for fluorescent high bays
- Integral ballast screw-based lamp retrofit products are not eligible for this incentive

LED Requirements

- Must be a one-for-one replacement, unless specifically noted in the measure description. Incentive is per fixture replaced
- Must be listed on Design Lights Consortium qualified product list under a high bay or low bay category
- Integral ballast screw-based lamp retrofit products are not eligible for this incentive
- Retrofit projects must replace existing HID fixtures with qualified, complete luminaire unit or hardwired retrofit kit including an optical reflector designed to match the light source being installed

Exterior and Parking Garage Lighting

Fluorescent Requirements

- For replacement or retrofit for 4' T12 or T8 fixtures. Incentive(s) based on fixture quantity regardless of ballast configuration

LED Requirements

- Complete luminaire or retrofit unit including housing, optical lens, heat sink, driver and light source must be installed
- Retrofit projects must replace existing HID fixtures with qualified, complete luminaire unit or hardwired retrofit kit including optical reflector designed to match the light source being installed
- Must be permanently wired. Integral ballast screw-based lamp retrofit products of any technology are not eligible for this incentive
- LED products must appear on the Design Lights Consortium qualified products list and must be listed in an "Outdoor Pole/Arm-mounted" luminaire or retrofit category

Lighting Controls

- Must be ultrasonic, passive infrared, or dual technology sensors controlling non-high bay fixture types
- Rapid or program start ballasts are recommended for fluorescent fixtures to extend lamp life
- Sensors may control more than one fixture
- Socket based occupancy sensors do not qualify
- Timers do not qualify for prescriptive incentives, but may be eligible for custom incentives

Refrigeration Lighting Systems

- Eligibility is limited to LED fixtures on reach-in refrigerated cases; self-contained refrigerated merchandisers do not qualify
- A manufacturer specification sheet with make and model numbers must be included to qualify
- Must be listed on Design Lights Consortium qualified product list under a refrigerated or display case category

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



Commercial & Industrial Prescriptive Natural Gas & Electric Incentive Program Prescriptive Natural Gas & Electric 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.

_____ Measure combustion efficiency prior to tune-up using an electronic flue gas analyzer

_____ Include a copy of the combustion analyzer test

_____ Adjust airflow and reduce excessive stack temperatures

_____ Adjust burner and gas input, manual or motorized draft control

_____ Clean burners, combustion chamber, and heat exchange surface

_____ Seal combustion chamber

_____ Clean and inspect burner nozzles

_____ Check for proper venting

_____ Complete visual inspection of system piping and installation

_____ Check safety controls

_____ Check adequacy of combustion air intake

_____ 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:

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NIPSCO's Commercial & Industrial Implementation Contractor, Franklin Energy Services, LLC is an industry leader in specializing in the implementation of energy efficiency and renewable energy programs for utilities and states.

Terms and Conditions

1. Customer: Any business or non-profit organization served under NIPSCO Electric tariff rates 620, 621, 622, 623, 624, 625, 626, 632, 633, 634, 641, and 644 and that has not opted out of participation in NIPSCO's Energy Efficiency Program or any business or non-profit organization served under NIPSCO Gas tariff rates 421 and 425. Customer shall not include individuals, sites or locations served under a NIPSCO residential tariff.
2. Incentive Offer: Projects that do not reduce natural gas use (therms) or electric use (kWh) will not qualify to be awarded any incentive payments. Installation of projects and Prescriptive Application must be completed by December 31, 2015.
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. Installed measures where the incentive would cover 100% or more of the measure cost are not eligible to receive an incentive. A Contractor proposal cannot be used as a paid invoice. The Prescriptive Incentive Application must be submitted no more than 90 days after measure(s) installed 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. Prescriptive Incentive Application must be submitted within 90 days of measure installation.
 - d. Only one NIPSCO incentive will be granted for each project.
6. Verifications: Franklin Energy 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, approved and project inspection completed (as applicable), incentive payments are made within thirty (30) 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 the total purchase price of the equipment, product or service. Contractor labor costs can be considered in the prescriptive measure project cost. Internal Customer labor costs cannot be included in the project cost.
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. Contractors, engineering firms, vendors, and other service providers are required to be registered with the program for administrative purposes.
12. Publicity: NIPSCO reserves the right to name the Customer as a participant in public releases.
13. Program Discretion: Incentives are available on a first-come, first-served basis. This incentive is subject to change or terminate without notice at the discretion of NIPSCO.
14. Logo Use: Customers or Contractors may not use the NIPSCO name or logo in any marketing, advertising, or promotional material.
15. 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 (Customer should contact 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 the Program at any time. The approval of applications is determined by NIPSCO in its sole discretion.
16. Incentives are only payable to the customer of record. Incentives cannot be reassigned to any other parties.
17. Taxes: Incentives are taxable and if greater than \$600 will be reported to the IRS unless an exemption exists for the business. NIPSCO will report the incentive as income on IRS Form 1099 unless the corporation or exempt status is checked on the Installation Agreement. Consult a tax advisor concerning the taxability of incentives. NIPSCO is not responsible for any taxes that may be imposed on a business as a result of the Program.

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