

Pre-Qualified Natural Gas Efficiency



National Fuel
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Applicant _____ Facility _____

Completing the Non-Residential Customer Natural Gas Efficiency Application

- Fill in the appropriate fields for individual natural gas efficiency measures on pages 2 through 4
- To calculate the **Total Incentive** for each measure, multiply the **Count** (quantity of installed equipment) by the **Unit Incentive** and enter this amount in the **Total Incentive** column
- Enter the sum of the **Total Incentive** for each category on the summary worksheet below
- Add these **Total** amounts together for the **Grand Total** amount on the last line

General Eligibility Requirements for Natural Gas Efficiency

- Pre-Qualified projects must submit an application for incentives within 90 days of invoice for the purchase and installation of Pre-Qualified measures
- All natural gas measures are for National Fuel Gas small non-residential customers using less than 12,000 MCF per year
- This program is for Existing Facilities only
- Used or rebuilt equipment is not eligible
- Please attach:
 - 1) Recent National Fuel Gas utility bills,
 - 2) Invoices, including purchase and installation price, and
 - 3) Equipment specification sheets, including product manufacturer and model number
 - 4) Copy of business certificate or Tax ID#
- ENERGY STAR requirements for boilers are located at: http://www.energystar.gov/index.cfm?c=boilers.pr_boilers
- ENERGY STAR requirements for programmable thermostats are located at: http://www.energystar.gov/index.cfm?c=thermostats.pr_thermostats
- ENERGY STAR requirements for commercial kitchen equipment are located at: http://www.energystar.gov/index.cfm?c=commercial_food_service.commercial_food_service

Individual Measure Incentive Totals

High Efficiency Furnaces and Boilers ($\leq 300,000$ Btu/h rated input capacity) (page 2) Total \$ _____

High Efficiency Boilers ($> 300,000$ Btu/h rated input capacity) (page 2) Total \$ _____

Water Heating Equipment (page 3). Total \$ _____

Space Heating Equipment (page 3) Total \$ _____

Commercial Kitchen Equipment (page 4) Total \$ _____

Grand Total Natural Gas Efficiency Incentive Requested \$ _____

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NYSERDA

New York State
Energy Research and
Development Authority

High Efficiency Furnaces and Boilers ($\leq 300,000$ Btu/h rated input capacity)

Measure Description and Eligibility Criteria	Measure Code	Unit Size	Count	Unit Incentive	Total Incentive
High Efficiency Natural Gas-fired Air Furnace • Each eligible unit must have a minimum Annual Fuel Utilization Efficiency (AFUE) of 90%	AF-1	$\leq 300,000$ Btu/h		\$500/unit	
High Efficiency Natural Gas-fired Hot Water Boiler • Each eligible unit must have a minimum AFUE of 85%	B-1	$\leq 300,000$ Btu/h		\$600/unit	
High Efficiency Natural Gas-fired Hot Water Boiler • Each eligible unit must have a minimum AFUE of 90%	CB-1	$\leq 300,000$ Btu/h		\$1,000/unit	
High Efficiency Natural Gas-fired Steam Boiler • Each eligible unit must have a minimum AFUE of 81%	SB-1	$\leq 300,000$ Btu/h		\$600/unit	
(enter on page 1) Total Furnaces and Boilers ($\leq 300,000$ Btu/h) Incentive Requested					\$

High Efficiency Boilers ($> 300,000$ Btu/h rated input capacity)

Measure Description and Eligibility Criteria	Measure Code	Unit Size	Count	Unit Incentive	Total Incentive
High Efficiency Natural Gas-fired Hot Water Boiler • Each eligible unit must have a minimum thermal efficiency of 85%	B-2	> 300 to ≤ 500 kBtu/h		\$750/unit	
	B-3	> 500 to $\leq 1,000$ kBtu/h		\$1,500/unit	
	B-4	$> 1,000$ kBtu/h		\$2,500/unit	
High Efficiency Natural Gas-fired Hot Water Boiler • Each eligible unit must have a minimum thermal efficiency of 90%	CB-2	> 300 to ≤ 500 kBtu/h		\$1,500/unit	
	CB-3	> 500 to $\leq 1,000$ kBtu/h		\$2,500 /unit	
	CB-4	$> 1,000$ kBtu/h		\$3,500/unit	
High Efficiency Natural Gas-fired Steam Boiler • Each eligible unit must have a minimum thermal efficiency of 81%	SB-2	> 300 kBtu/h		\$2.00/kBtu/h	
(enter on page 1) Total Boilers ($> 300,000$ Btu/h) Incentive Requested					\$

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Water Heating Equipment					
Measure Description and Eligibility Criteria	Measure Code	Unit Size	Count	Unit Incentive	Total Incentive
Storage Tank Water Heater <ul style="list-style-type: none"> Each eligible unit must have a minimum Energy Factor (EF) of 0.61 	WH-3			\$150/unit All Sizes	
Tankless Water Heater <ul style="list-style-type: none"> Each eligible unit must have a minimum Energy Factor (EF) of 0.78 	WH-4			\$350/unit All Sizes	
(enter on page 1) Total Water Heating Equipment Incentive Requested					\$

Space Heating Equipment				
Measure Description and Eligibility Criteria	Measure Code	Count	Unit Incentive	Total Incentive
New, Low-intensity, Infrared Gas-fired Unit Heaters <ul style="list-style-type: none"> Only building heating applications are eligible 	HE-1		\$500/unit	
New Programmable Thermostats <ul style="list-style-type: none"> Unit must meet or exceed ENERGY STAR requirements 	HE-5		\$25/unit	
High Efficiency Natural Gas-fired Unit Heater <ul style="list-style-type: none"> Each eligible unit must have a minimum thermal efficiency of 90% Unit size $\leq 300,000$ Btu/h 	UH-1		\$1,000/unit	
(enter on page 1) Total Space Heating Incentive Requested				\$

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Commercial Kitchen Equipment

Measure Description and Eligibility Criteria	Measure Code	Count	Unit Incentive	Total Incentive
New Gas-fired Fryer <ul style="list-style-type: none"> Open deep-fat, pressure/kettle, flat bottom, and specialty fryers are eligible Unit must meet or exceed ENERGY STAR requirements 	GK-1		\$750/unit	
New Natural Gas Cooking Broiler <ul style="list-style-type: none"> Over-fired uprights, salamander, cheese-melting broilers, and under-fired (charbroiler) gas broilers are eligible Unit must have a minimum cooking efficiency of 30% 	GK-2		\$500/unit	
New Full-size Gas-fired Convection Oven <ul style="list-style-type: none"> Infrared and powered burners, convection, etc. are eligible Unit must have a minimum cooking efficiency of 40% 	GK-3		\$500/unit	
New Natural Gas Combination Oven <ul style="list-style-type: none"> Unit must have a minimum cooking efficiency of 40% 	GK-4		\$750/unit	
New Natural Gas-fired Steamer <ul style="list-style-type: none"> Unit must meet or exceed ENERGY STAR requirements 	GK-5		\$750/unit	
New Gas Griddle <ul style="list-style-type: none"> 3-foot, flat gas griddle with infrared burners are eligible Unit must have a minimum cooking efficiency of >45% and idle energy rate <14,500 Btu/h 	GK-6		\$500/unit	
(enter on page 1) Total Kitchen Equipment Incentive Requested				\$

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Existing Facilities Program Application



Guidelines for Completing Application

Step 1:

- Complete the Application and sign the Agreement to Terms and Certification (page 2)

For Pre-Qualified Incentives – Step 2:

- Complete the appropriate Pre-Qualified Measure Application(s)

For Performance-Based Incentives – Step 2:

- Complete the Project Description (page 2)

Step 3:

- Include specification sheets for all equipment proposed for installation
- Include copies of your company's most recent utility bills

Step 4:

Mail all required application forms to:
NYSERDA
Existing Facilities Program Coordinator
17 Columbia Circle
Albany, NY 12203-6399

Applicant Information	
Applicant/Company Name	Contact Name
Address 1	Day Phone ()
Address 2	Fax ()
City State Zip	E-mail
Federal ID #	Social Security # (if no Federal ID #)

Facility Information	
Facility Name	Facility Size (square feet)
Address 1	Contact Name
Address 2	Day Phone ()
City State Zip	E-mail
<input type="checkbox"/> Commercial – Wholesale / Retail <input type="checkbox"/> Agricultural <input type="checkbox"/> Healthcare <input type="checkbox"/> Industrial <input type="checkbox"/> Hospitality <input type="checkbox"/> Not-for-Profit	
<input type="checkbox"/> Multifamily (5 units or more) <input type="checkbox"/> K-12 School <input type="checkbox"/> College/University <input type="checkbox"/> Office <input type="checkbox"/> Government	

Utility Information	
Electric Utility	Account Number(s)
Gas Utility	Account Number(s)
Steam Utility	Account Number(s)

(continued on next page)

Existing Facilities Program Application



(continued from previous page)

Project Description

☐ Pre-Qualified (If checked, go directly to "Agreement to Terms and Certification" below)

☐ Performance-Based

☐ Gas

☐ Electric (If checked, MUST choose one at right:)

☐ Cooling

☐ Lighting

☐ Motors

☐ Controls/VFDs

☐ Demand Response (If checked, MUST choose one at right:)

☐ On-Site Generation

☐ Load Curtailment

☐ Combined Heat and Power (CHP applications must include an engineering analysis following the requirements in the CHP systems manual)

☐ Industrial Process Efficiency (If available, include a process schematic)

kW Savings

Annual kWh Savings

Fuel Savings (or increase)

Annual \$ Savings

Project Cost

Please use this space to describe the project in detail. Include items like baseline equipment and efficiencies, operating schedules, proposed equipment, and efficiencies, etc. If the proposed equipment produces emissions, list the emissions rate. **Be sure to attach spec sheets** for any equipment proposed for installation.

Agreement to Terms and Certification

Pre-qualified projects must submit an application for incentives within 90 days of invoice for the purchase and installation of pre-qualified measures. All other projects must submit the application either before, or within 90 days of, contracting for the project.

I understand that this application may not be approved if the requirements of the program are not met. I understand that final payment will be contingent on meeting all the terms and conditions of the program.

If applying for electric incentives, I certify that this Facility is an electricity distribution customer of a New York State investor-owned utility, and pays either the System Benefits Charge or Con Edison's MAC.

If applying for gas incentives, I certify that this Facility is a gas distribution customer of Con Edison and is assessed the Monthly Rate Adjustment, or is a National Fuel Gas commercial customer.

In signing this application, I acknowledge I am transferring ownership and title of all environmental credits and rights—including, but not limited to, carbon credits and offsets, white tags, NOx credits—to NYSERDA.

Applicant/Company Name

Facility Name (Required unless same as Applicant)

Print Name & Title

Print Name & Title

Authorized Signature

Date

Authorized Signature

Date