





How did you learn about this Energy Efficiency Program?							
☐ Advertisement	☐ Internet Search	□Mailer	□ Video				
☐ Tradeshow/Event	☐ Word of Mouth	□Radio	□ Contractor				
□Other							

G	ias Heatir	ng Applica	ation - July	1, 2016 thro	ough June	30, 2017		
<b>Customer Informat</b>	ion							
Company Name (as listed on utility bill) Doing Busine			s as (if applicabl	le)	Installation Sta	rt Date:		
					<b>Installation Completion Date:</b>			
Facility Address			City		State		Zip Code	
				NJ				
Gas Utility Serving Applicant	;		Gas Account N	umber*	NAICS Code			
V 0 11								
Building Type (see legend belo	ow)	Building Loca	tion (select close	st city - see legend b	nelow)	How did you he	near about the program?	
Zamanig Type (see legend serv		Zunung Zuu		st end, see regend t	22011 222 202 202 2002		our moour the programm	
Project Type (New Construction	on Renovation I	Replacement)			Size of Buildin	าด		
110Jeet 13 pe (14e w constant)	on, 110110 ; 1111011, 1	tepiaeement)						
Mailing Address			City		State		Zip Code	
<b></b>			55.5				Lip code	
Contact Person		E-mail Addre	SS	Telephone Number	i er	Fax Number		
Contact I cison		L man naare	3.3	Telephone (value)		T ux T unitoci		
Incorporated	Federal Tax II	L	Incentive Paym		Customer Signature (if payee is different from customer, please			
(Yes, No, Other)			(Customer, Cont	ractor or Other)	print and sign cust	omer name.)		
*For new construction projects where a included with the initial application substitution and the second substitution of the seco	end							
Education; Food		Service; Hea ous Worship;	Ith Care; Lodgi: Service; Warel			: Assembly; Publ ther	ic Order/Safety;	
<b>Building Location</b>	Legend (s	elect city clos	sest to building	g site)				
Atlar	ntic City, NJ;	Ne	wark, NJ;	Philadelphia	, PA;	Monticello, NY		
Payee Information								
Company				<b>Contact Person</b>				
Mailing Address			City	State			Zip Code	
			-					
Contact Email Address			Federal Tax ID #		Telephone Number		Fax Number	
					1			
Contractor Informa	tion							
	llion			Contact Person				
Company				Contact Ferson				
Moiling Address			City		State		7:n Code	
Mailing Address			City		State		Zip Code	
			E 1 2 E TO	ш	T 1 1 27			
Contact Email Address			Federal Tax ID	#	Telephone Nu	mber	Fax Number	





# Gas Heating Application - July 1, 2016 through June 30, 2017

## **Application Checklist**

Before submitting your application, please make sure you have signed in the space below and completed the following items.

The fe	ollowing	documentation	must l	be submitted	with all	apı	plications	for a	pproval:
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11	
Manufacturer's specification sheets and performance documentation for technology are included	
A copy (all pages) of a recent gas bill from a NJ utility which lists the required Societal Benefits Charge and customer name matches the name listed on this application*	
Check the box if an Energy Savings Improvement Program (ESIP) is a source of funding. ESIP allows government agencies to pay for energy related improvements using the value of the resulting energy savings	

If your project is already completed, please include the following additional documentation for approval and payment. Please note, a post inspection may be required prior to incentive being processed:

The application must be submitted to the Program Manager within 12 months of equipment purchase. Sufficient documentation must be provided to the Program Manager confirming date of equipment purchase (material invoice,	
purchase order, etc.).	
A valid Tax Clearance Certificate. The name of the customer listed on the Certificate must match the customer	
name listed on the utility bill and this application. In addition, the customer tax ID listed on this application must	Ш
agree with the tax ID listed on the Certificate. Certificates are valid for 180 days and must be valid on the date the	
Program Manager signs off on the incentive	

Notice to customers requesting pre-approval or implementing a project prior to program pre-approval: All applicants are required to submit the current FY2016 application form. All submissions will be reviewed based on the current program requirements and incentive levels approved by the Board of Public Utilities. Applicants choosing to install prior to program pre-approval do so at their own risk.

# Acknowledgement (submit a printed, signed copy of this tab with application)

### **Customer - Print and Sign**

By signing, I certify that I have read, understand and agree to the Specific Program Requirements/Terms and Conditions listed on this application form, I have also submitted a properly completed application package, which includes this signed application, worksheet (if applicable), manufacturer's specification sheets and a complete utility bill which lists the required Societal Benefits Charge (name and address on utility bill must match name and address on application).

Mail or Fax your application package DIRECTLY to the Commercial/Industrial Program Manager.

New Jersey's Clean Energy Program c/o TRC Energy Services 900 Route 9 North, Suite 404 Woodbridge, NJ 07095

Phone: 866-657-6278 Fax: 732-855-0422

<sup>\*</sup>For new construction projects where a utility account has not yet been established, the customer will be required to submit a utility bill prior to incentive payment however it does not need to be included with the initial application submission.

## Gas Heating Application - July 1, 2016 through June 30, 2017

## Specific Program Requirements\* (these requirements are in addition to the Program Terms and Conditions)

- Include the manufacturer's specification sheet with the application package and mail or fax directly to the Commercial/Industrial Program Manager.
- 2. Equipment efficiency information must be provided on manufacturer specification documents.
- 3. Boiler economizing controls incentive available for both retrofits and new units without a current economizing control installed
- **4.** The incentive for boilers, furnaces and infrared equipment is calculated using the input capacity of the new unit(s).
- **5.** Equipment must meet or exceed the applicable efficiencies levels listed in the table in this form to be eligible for an incentive.
- **6.** Gas Fired Boilers The equipment efficiency published under one of the sources listed below must meet or exceed the applicable efficiency levels listed in the table in this form to be eligible for an incentive.
  - AHRI certificate for the proposed make and model of equipment (www.ahridirectory.org).
  - Federal Trade Commission EnergyGuide label.
  - Manufacturer efficiency rating using the test procedure for the equipment listed in ASHRAE Standard 90.1-2013 Table 6.8.

Provide a copy of the AHRI certificate if it is available. Otherwise provide either a copy of the manufacturer's FTC EnergyLabel showing the efficiency of the proposed equipment or a copy of the manufacturer's cutsheet showing either the efficiency or the input and output ratings of the proposed equipment.

- **7.** All boiler economizing controls and infrared heaters must be listed by UL or other OSHA approved Nationally Recognized Testing Laboratory (NRTL) in accordance with applicable U.S. Standards.
- 8. Incentives for infrared heating equipment are for indoor installations only.

	Gas Heating Equipment Information										
Replacement Type N - New R - Replaced	Type  Boiler; Furnace; Infrared Heater; Econ. Controls	Boiler Type  (if applicable, per table below)	Location	Manufacturer	Model Number	A Unit Size Installed (MBh Input)	Exiting Unit Size Mbh Input (For boiler & furnace replacements only)	Unit Efficiency (see table below for required type)	B Incentive \$/Unit (See Table Below)	C # of units	Total Incentives Boiler/Furnace = A*B*C Infrared/Econ =B*C
(ex) R	Boiler	Hot water: non- condensing	Mech Room #1	ACME	B1500	1,500	1,500 Mbh	85%	\$1.75	2	1500*\$1.75*2 = \$5,250
(ex) N	Boiler	Steam: natural draft	Mech Room #2	ACME	B1200	1,200	n/a	80%	\$1.00	1	1200*\$1.00*1 =\$1200
(ex) R	Infrared	n/a	Warehouse	ACME	I120	120	n/a	87%	\$300	10	\$300*10 =\$3,000
Total											

Gas Fired Boilers								
		N	Ion-Condensing	Condensing				
Boiler Type	Size Category (MBh Input)	Efficiency Incentive*		Efficiency Requirement	Incentive*			
Hot Water	< 300	85% AFUE	\$0.95/MBh; Min \$400/unit	93% AFUE	\$2.00/MBh; Min \$1000/unit			
Hot Water	≥ 300 to 1,500	85% Et	\$1.75/MBh	91% Et	\$2.20/MBh; Min \$1000/unit			
Hot Water	> 1,500 to 2,500	85% Et	\$1.50/MBh	91% Et	\$2.20/MBh			
Hot Water	> 2500 to 4,000	85% Ec	\$1.30/MBh	93% Ec	\$2.00/MBh			
Steam, all except natural draft	< 300	82% AFUE	\$1.40/MBh; Min \$400/unit					
Steam, all except natural draft	≥ 300 to 1,500	81% Et	\$1.20/MBh					
Steam, all except natural draft	> 1,500 to 2,500	81% Et	\$1.20/MBh					
Steam, all except natural draft	> 2,500 to 4,000	81% Et	\$1.00/MBh					
Steam, natural draft	< 300	82% AFUE	\$1.40/MBh; Min \$300/unit					
Steam, natural draft	≥ 300 to 1,500	79% Et	\$1.00/MBh					
Steam, natural draft	> 1500 to 2,500	79% Et	\$0.90/MBh					
Steam, natural draft	> 2,500 to 4,000	79% Et	\$0.70/MBh					
All types	All types > 4,000 Evaluated through the Custom measures path							

	Et = Thermal Efficiency Ec	c= Combustion Efficiency MBh = 1,000 Btuh				
Gas Furnaces – M	inimum Efficiency≥ 95% AFUE,	Boiler Economizing Controls				
≥ 2.0% Fan Efficiency, ENERGY STAR®		Capacity	Incentive*			
Capacity	Incentive*	≤ 800 MBh	\$1,200			
No size/capacity limiation	\$400 per furnace	>800 MBh - <1,600 MBh	\$1,500			
Low Intensity Infrared Heating		≥1,600 MBh- <3,000 MBh	\$1,800			
Capacity	Incentive*	≥3,000 MBh- <3,500 MBh	\$2,100			
≤100 MBh	\$500/unit	≥3,500 MBh- < 4,000 MBh	\$2,400			
>100 MBh	\$300/unit	≥ 4,000 MBh	\$2,700			

## NJ SmartStart Buildings®

### **Program Terms and Conditions**

#### **Definitions:**

Energy-Efficient Measures – Any device eligible to receive a Program Incentive payment through the NJ Clean Energy Commercial and Industrial Program (New Jersey SmartStart Buildings).

New Jersey Utilities – The regulated electric and/or gas utilities in the State of New Jersey. They are: Atlantic City Electric, Jersey Central Power & Light, Rockland Electric Company, New Jersey Natural Gas, Elizabethtown Gas, PSE&G, and South Jersey Gas.

Administrator - New Jersey Board of Public Utilities, Office of Clean Energy.

Participating Customers - Those non-residential electric and/or gas service customers of the New Jersey Utilities who participate in this Program.

Product Installation or Equipment Installation – Installation of the Energy-Efficient Measures.

**Prevailing Wage** – Projects with a contract threshold of \$15,444 are required to pay no less than prevailing wage rate to workers employed in the performance of any construction undertaken in connection with Board of Public Utilities financial assistance, or undertaken to fulfill any condition of receiving Board of Public Utilities financial assistance, including the performance of any contract to construct, renovate or otherwise prepare a facility, the operations of which are necessary for the receipt of Board of Public Utilities financial assistance. By submitting an application, or accepting program incentives, applicant agrees to adhere to New Jersey Prevailing Wage requirements, as applicable.

**Program** – The Commercial and Industrial Energy-Efficient Construction Program (New Jersey SmartStart Buildings) offered herein by the New Jersey Board of Public Utilities, Office of Clean Energy pursuant to state regulatory approval under the New Jersey Electric Discount and Energy Competition Act, NJSA 48:3-49, et seq.

**Program Incentives** – Refers to the amount or level of incentive that the Program provides to Participating Customers pursuant to the Program offered herein (see description under "Incentive Amount" heading).

Program Offer - Program Incentives are available to non-residential retail electric and/or gas service customers of the New Jersey Utilities identified above.

Program Manager - TRC Energy Services.

**Application and Eligibility Process** . For all Prescriptive measures with the exception of Prescriptive & Performance Lighting, Lighting Controls and Custom measures, pre-approval is not required prior to installation, however any customer and/or agent who purchases and installs equipment without Program Manager approval does so at his/her own risk.

Eligibility: In order to be eligible for program incentives, a customer, or an agent (contractor/vendor) authorized by a customer, must submit a properly completed application package. A complete application package should include:

- Completed application forms signed by the customer.
- Manufacturer specification sheets and supporting documentation of qualifications.
- Recent copy of a full utility bill from a participating utility (gas or electric depending on technology) showing societal benefits charge.
  - o Name of the customer listed on the application must match the name of the customer listed on the utility bill.
  - For new construction projects where a utility account has not yet been established, the customer will be required
    to submit a utility bill prior to incentive payment however it does not need to be included with the initial
    application submission.

For completed projects that do not require program pre-approval (excluding Prescriptive Lighting, Prescriptive Lighting Controls, Performance Lighting and Custom Measures) the application must be submitted to the Program Manager within 12 months of equipment purchase. Sufficient documentation must be provided confirming the date of equipment purchase (material invoice, purchase order, etc.). In order to expedite the payment processing for completed projects customers should submit a valid Tax Clearance Certificate for the customer (see tax clearance requirements) and material/labor invoice documentation. All projects are subject to post-inspection to confirm equipment installation prior to payment.

Energy-Efficient Measures must be installed in buildings located within a New Jersey Utilities' service territory and designated on the Participating Customer's incentive application. Program Incentives are available for qualified Energy-Efficient Measures as listed and described in the Program materials and incentive applications. The Participating Customer must ultimately own the equipment, through an up-front purchase.

Equipment procured by Participating Customers through another program offered by New Jersey's Clean Energy Program or the New Jersey Utilities, as applicable, are not eligible for incentives through this program. Customers who have not contributed to the Societal Benefits Charge of the applicable New Jersey Utility are not be eligible for incentives offered through this program.

**Pre-Inspections**: The Program Manager reserves the right to conduct a pre-inspection of the facility prior to the installation of lighting, lighting control equipment and custom measures. This will be done prior to the issuance of the approval letter. Work must not begin prior to formal program approval.

Tax Clearance Certificate Requirements: The name of the customer listed on the certificate must match the customer name listed on the utility bill and the application. In addition, the customer tax ID listed on the application must agree with the tax ID listed on the Certificate. Certificates are valid for 180 days and must be valid on the date the Program Manager signs off on the incentive.

#### Utility account -

- Each utility account requires a complete, separate application. Projects for the same utility account and the same technology being done at the same time should be submitted on one application.
- 2. Applications for measures that are self-installed by customers must be signed by the customer and not the sales vendor of the measure, however, the customer may elect to assign payment of the incentive to the sales vendor.
- 3. This application package must be received by the Program Manager on or before June 30, 2017 in order to be eligible for the fiscal year program (July 1, 2016 June 30, 2017) incentives.

**Expirations**: Pre-approved projects are given a one year approval in which the proposed measure is to be installed and operational. When a project has expired the customer will have 30 days to either submit a request for an extension OR submit final project paperwork. Extension requests must be in writing from the customer and include the circumstances that led to the extension request, and the percentage of the project completed. Extension requests may be granted for a period no longer than six (6) months. The Program Manager may provide up to two, six month extensions from the original approval expiration date. If the project has not started and the applicant is still interested in installing the equipment, the existing application will be cancelled and a new application must be submitted and approved prior to installation as applicable per technology. The incentive amount will be based upon the program guidelines in effect at the time of the new submission. If no response is received within 30 days of expiration the project will be cancelled.

Change in customer name/payee after pre-approval: If a request is received to change the customer name or payee listed on a pre-approved application the following must be provided:

- Documentation from the approved applicant authorizing the change.
- A new signed application and acknowledgement page with updated customer or payee name.
- For name change a utility bill in the name of the new customer.
- For payee change documentation from the original customer authorizing the change.

All name changes requests are subject to Program Manager approval. Certain requests may require additional information to be submitted defined by the Program Manager.

Notice to customers requesting pre-approval or implementing a project prior to program pre-approval. All applicants are required to submit the current FY2017 application form. All submissions will be reviewed based on the current program requirements and incentive levels approved by the Board of Public Utilities. Applicants choosing to install prior to program pre-approval do so at their own risk.

**Deficient Applications** – If an application package is incomplete or information is missing or deemed insufficient, a deficiency letter will be mailed to the applicant requesting additional information. The information or documentation requested on the letter must be received by the Program Manager within 30 days of the date of the request. If additional deficiencies are still noted, there will be up to two additional notifications issued with the same time frames. If a customer fails to respond to a deficiency request within 30 days or exceeds the three attempts provided, the application will be cancelled. If cancelled, customers may reapply under the program incentives and requirements in place at that time.

**Installation Requirements for All Measures** - The Program Manager reserves the right to verify sales transactions and to have reasonable access to Participating Customer's facility to inspect pre-existing product or equipment (if applicable) and the Energy-Efficient Measures installed under this Program, prior to issuing incentives or at a later time.

Incentive Amount – Program Incentives will not exceed: a) the approved Program Incentive amount, or b) total project cost of the Energy-Efficient Measure, whichever is less, excluding NJ state sales tax as determined by the Program Manager. Products offered at no direct cost to the customer are ineligible. Incomplete application submissions, applications requiring inspections and unanticipated periods of high volume may cause processing delays. Program Incentives are limited to \$500,000 per utility account in a fiscal year. Contact the Program Manager regarding any questions.

Tax Liability – The Program Manager will not be responsible for any tax liability that may be imposed on any Participating Customer as a result of the payment of Program Incentives. All Participating Customers must supply their federal tax identification number or social security number to the Program Manager on the application form in order to receive a Program Incentive. In addition, Participating Customers must also provide a Tax Clearance Form (entitled "Business Assistance or Incentive Clearance Certificate"). The name of the customer listed on the Certificate must match the customer name listed on the utility bill and the application. In addition, the customer tax ID listed on this application must agree with the tax ID listed on the Certificates are valid for 180 days and must be valid on the date the Program Manager signs off on the incentive

**Endorsement** – The Program Manager and Administrator do not endorse, support or recommend any particular manufacturer, product or system design in promoting this Program.

Warranties – THE PROGRAM MANAGER AND ADMINISTRATOR DO NOT WARRANT THE PERFORMANCE OF INSTALLED EQUIPMENT, AND/OR SERVICES RENDERED AS PART OF THIS PROGRAM, EITHER EXPRESSLY OR IMPLICITLY. NO WARRANTIES OR REPRESENTATIONS OF ANY KIND, WHETHER STATUTORY, EXPRESSED, OR IMPLIED, INCLUDING, WITHOUT LIMITATIONS, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE REGARDING EQUIPMENT OR SERVICES PROVIDED BY A MANUFACTURER OR VENDOR. CONTACT YOUR VENDOR/SERVICES PROVIDER FOR DETAILS REGARDING PERFORMANCE AND WARRANTIES

Limitation of Liability – By virtue of participating in this Program, Participating Customers agree to waive any and all claims or damages against the Program Manager or the Administrator, except the receipt of the Program Incentive. Participating Customers agree that the Program Manager's and Administrator's liability, in connection with this Program, is limited to paying the Program Incentive specified. Under no circumstances shall the Program Manager, its representatives, or subcontractors, or the Administrator, be liable for any lost profits, special, punitive, consequential or incidental damages or for any other damages or claims connected with or resulting from participation in this Program. Further, any liability attributed to the Program Manager under this Program shall be individual, and not joint and/or several.

 ${\bf Assignment}-{\bf The\ Participating\ Customer\ may\ assign\ Program\ Incentive\ payments\ to\ a\ specified\ vendor.}$ 

Participating Customer's Certification – Participating Customer certifies that he/she purchased and installed the equipment listed in their application at their defined New Jersey location. Participating Customer agrees that all information is true and that he/she has conformed to all of the Program and equipment requirements listed in the application.

**Termination** – The New Jersey Board of Public Utilities reserves the right to extend, modify (this includes modification of Program Incentive levels) or terminate this Program without prior or further notice.

Acknowledgement – I have read, understood and am in compliance with all rules and regulations concerning this incentive program. I certify that all information provided is correct to the best of my knowledge, and I give the Program Manager permission to share my records with the New Jersey Board of Public Utilities, and contractors it selects to manage, coordinate or evaluate the New Jersey SmartStart Buildings Program. Additionally, I allow reasonable access to my property to inspect the installation and performance of the technologies and installations that are eligible for incentives under the guidelines of New Jersey's Clean Energy Program.