



Gas Efficiency Program
 Multifamily, Commercial & Industrial
 1341 Elmwood Avenue
 Cranston, Rhode Island 02910
 Phone: 1-800-843-3636
 Fax: (401) 784-3710

**Custom Incentive Application
 Project Information:**

Facility Name: Trinity United Methodist Church SIC#: _____

Site Address: 375 Broad Street Unit _____

City: Providence State: RI Zip: 02907

Account #: 0101992132234583 Reference #: 071736 Rate Code: _____

Contact Name: Mr. Richardson Ogidian Business Phone: _____ Email: _____

Primary use of this facility: Multifamily Industrial Commercial

Customer Signature _____ Date _____

Payee Information: *(Payee Tax I.D. Number MUST be provided to process this application)*

Payee Name: _____ Payee Tax ID Number: _____

Street: _____ Unit: _____ City: _____ State: _____ Zip: _____

Energy Efficiency Improvements Installed:

Description of Measure	Proposed Savings Analysis				Installed Measure Information			
	1st Year Therm Savings	Rate	Qty	Rebate Offer	Actual Qty	Installed Cost	Manufacturer	Rebate
Insulation	3652	\$3.00	1	\$10,956				
Repair Hole in Peak Roof	348	\$3.00	1	\$1044				
Install Low Leakage Dampers	49	\$3.00	1	\$147				
Weather-stripping	478	\$478	1	\$1434				
Total Proposed Incentive =				\$13,581	Total Anticipated Incentive =			

***Rebates are limited to 50% of the cost of the National Grid Energy Efficiency Improvements.**

Work Completion and Rebate Validation. I hereby affirm and certify that the above mentioned Energy Efficiency Improvements have been installed. I acknowledge that all work is subject to on-site work verification and inspection as may be required by state and local law and the National Grid Gas Efficiency Program. I am aware of and agree to the Terms & Conditions stated on the reverse side of this application and am attaching copies of itemized invoices for the installation performed.

Contractor Information:

Contractor Name: _____ Project Completion Date: _____

Address: _____ City: _____ State: _____ Zip: _____

TERMS AND CONDITIONS for Commercial/Industrial high-efficiency heating, infrared and water heater equipment

1. REBATES

Subject to these Terms and Conditions, National Grid (the "Company") through its contractual Vendor, Energy Federation Inc. (the "Vendor"), will pay rebates to eligible customers for the installation of High-Efficiency Heating and Water Heating Equipment described in the program information literature.

2. CUSTOMER ELIGIBILITY

National Grid Customers facilities are eligible if they are installing a high-efficiency gas furnace or boiler, low-intensity infrared heater, or high-efficiency water heater as described in the front of this application; and (A) Customers are on a Commercial rate of the following categories: Small, Medium, Large, Extra-large or Non-firms.

(B) The installations are completed between 9/1/2007 and 4/30/2008. Applications must be received by 5/31/2008.

3. POST-INSTALLATION WORK VERIFICATION

The Company reserves the right to perform a verification of the specified installation. If the Company determines that the equipment was not installed in a manner that is consistent with program guidelines and applicable state and local code requirements, the Company may require that the installation be modified before making any rebate payments. The cost of such modifications is the responsibility of the Customer.

4. REBATE APPLICATION

The Customer is responsible for completing all required Customer, Equipment and Contractor information on the Rebate Application (the "Application"). Rebate Applications will not be processed if they are not properly completed.

5. HIGH-EFFICIENCY HEATING AND WATER HEATING EQUIPMENT INSTALLATION

All installations must be completed in conformance with local code requirements and by properly licensed contractors.

6. REBATE AMOUNTS

(a) The Company will provide rebates for approved equipment, equal to the rebate amount indicated in the program literature and within this Application.

(b) The Company will not provide rebates more than 50% of the cost of the equipment and will limit the rebate amounts at \$100,000 per project per account.

7. PROOF OF COST OF INSTALLATION

As part of its rebate application, the Customer is required to submit copies of all invoices documenting the installation (including all materials, labor and equipment invoices) which reflect the actual cost of purchasing and installing the equipment. In addition, the Company and the Vendor may request any other reasonable documentation or verification of the date of installation or the cost to the Customer of purchasing and installing the equipment. The Application and documentation shall be provided to the equipment inspector prior to the time of the work verification.

8. PAYMENT

The Company, through its Vendor, expects to make rebate payments to its eligible customers within 45 days of satisfactory work verification.

9. PROGRAM LITERATURE

The Customer must comply with the instructions in the program literature for obtaining National Grid rebates on approved equipment.

10. INSTALLATION SERVICE COSTS

The Company, through its Vendor, will recognize material and installation costs (actually incurred by the Customer) only to the extent that they are reasonable.

11. NO WARRANTIES

(a) The Company and the Vendor do not endorse, guarantee or warrant any particular contractor, manufacturer or product.

(b) The Company and the Vendor do not make any representation of any kind regarding the results to be achieved by the equipment or the adequacy or safety of such equipment.

12. LIMITED SCOPE REVIEW

The scope of review by the Company and the Vendor and their Inspector of the installation of the equipment is limited solely to determining whether rebates are payable. It does not include any kind of safety review and should not be relied upon as one.

13. CHANGES IN THE REBATE PROGRAM

The program and these Terms and Conditions may be changed by the Company and the Vendor at any time without notice.

14. NO TAX LIABILITY TO THE COMPANY AND VENDOR

The Company and the Vendor are not responsible for any tax liability which may be imposed as a result of receipt of the rebates by the Customer.

15. CONTRACTOR INSURANCE

The Company and the Vendor are not responsible for any damage that may be caused by or arise out of an installation of any equipment. The Customer should select Contractors who carry appropriate insurance coverage.

Other limits may apply on a case by case basis. National Grid reserves the right to alter or close the program at any time.

nationalgrid

Gas Efficiency Program





February 2, 2009

Mr. Richardson Ogidan
 Trinity United Methodist
 393 Broad Street
 Providence, RI 02907

Project Information		Site Information
Account #:	0101992132234583	Trinity United Methodist
Reference #:	071736	375 Broad Street
Initiated Date:	2/2/08	Providence, RI 02907

RE: Incentive Offer through the National Grid Gas Efficiency Program

Dear Mr. Ogidan,

For the project referenced above, the *National Grid Gas Efficiency Program* is pleased to offer an incentive for the proposed energy saving measure(s). By providing incentives and technical support, the *Gas Efficiency Program* encourages gas customers to invest in strategies and technologies that will improve the energy efficiency of their facilities. The total incentive and related scope of work are summarized below.

Recommended Measure	1st Year Therm Savings	Incentive Type	Rate (\$/unit)	Unit Type	Qty	Rebate Offer
Insulation	3,652	ECO	\$3.00	Therm	1	\$10,956
Repair Hole at Peak Roof	348	ECO	\$3.00	Therm	1	\$1044
Install Low Leakage Dampers	49	ECO	\$3.00	Therm	1	\$147
Weather-stripping	478	ECO	\$3.00	Therm	1	\$1434
Total Proposed Incentive =						\$13,581

To take advantage of this offer, the attached Acceptance Form must be signed and returned within 30 days from the date of this letter. The signed Acceptance Form serves as an acknowledgement that the offer letter was received and confirms your intention to proceed with some or all of the project(s) outlined above. All terms and conditions outlined in this letter and on the related application forms apply.

In order to reserve funding for this project, the anticipated project start and completion dates must be indicated on the Acceptance Form. If construction cannot be completed within the timeframe identified or the project is terminated, please notify the program. Each project will be re-evaluated and extension will be granted, if warranted.

National Grid reserves the right to photograph and/or document the installation for purposes of general public awareness, to conduct limited pre-arranged site visits, and to access non-proprietary data regarding the actual energy performance of the site. Prior to issuing the incentive, National Grid may opt to inspect the work in progress and/or upon completion.

In addition to the Acceptance Form, enclosed please find the related application form(s). After the work is complete, please follow the instructions provided on each application form and submit a copy to the address provided. Please contact the program with any questions.

Sincerely,

William H. Ferguson
 National Grid Gas Efficiency Program Manager
 CC: C. Fuller; M. Dipetrillo



Gas Efficiency Program
 1341 Elmwood Avenue
 Cranston, RI 02910
 www.thinksmarthinkgreen.com

February 2, 2009

Mr. Richardson Ogidan
 Trinity United Methodist
 393 Broad Street
 Providence, RI 02907

Project Information		Site Information
Account #:	0101992132234583	Trinity United Methodist
Reference #:	071736	375 Broad Street
Initiated Date:	2/2/08	Providence, RI 02907

Acceptance Form

In return for an incentive from the *National Grid Gas Efficiency Program*, I hereby accept the terms and conditions outlined in the offer letter and on the related application forms. The total incentive and related scope of work are summarized in the table below.

By signing this Acceptance Form, I am acknowledging receipt of the offer letter and confirming my intention to proceed with some or all of the project(s) outlined below. This incentive is applicable to the project referenced above.

Recommended Measure	1st Year Therm Savings	Incentive Type	Rate (\$/unit)	Unit Type	Qty	Rebate Offer
Insulation	3,652	ECO	\$3.00	Therm	1	\$10,956
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Weather-stripping	478	ECO	\$3.00	Therm	1	\$1434
Total Proposed Incentive =						\$13,581
<i>Please note: Rebates are capped at 50% of the project cost.</i>						

Customer Signature	Title/Company
Printed Name	Signature Date
Project Start Date	Project Completion Date
Project Information: (Please Circle One) Existing Building New Construction	Primary Use: (Please Circle One) Commercial Multi-Family

Instructions:

To reserve funding for this project, the anticipated project starting and completion dates *must* be indicated above. If construction cannot be completed within the timeframe identified or the project is terminated, please notify the program. Each project will be re-evaluated and extension will be granted, if warranted.

If the customer opts not to incorporate a measure or to modify the installation in some manner, please indicate this by crossing out or updating the appropriate measure(s) noted in the table above. The incentive offer will be adjusted accordingly.

The signed Acceptance Form must be submitted within 30 days from the date of this letter.

Attention: National Grid Gas Efficiency Program

1341 Elmwood Avenue
 Cranston, RI 02910
 Fax: (401) 784-3710
 1-800 843-3636
save@us.ngrid.com

Trinity United Methodist Church:
Client Number: 071736

375 Broad Street
Providence, RI 02907

Custom Review of report provided by Energy Engineering and Design, Inc.

Facility:
Main Church: 6,500 sq. feet
Annex: 21,000 sq. feet

Heating System: Gas fired hw boilers with a hw circulation system through perimeter radiators and two air handlers

Energy Conservation Measures: Incentive Rate:

\$1.50

 per therm of natural gas displaced
Eco Multiplier:

2.00

Measure	Estimated Cost	Therm Savings	Annual Savings	Base	Proposed
ECM # 1: Theater Ceiling Insulation	\$15,000.00	3,652	\$5,479.00	No Insulation	R-38
ECM # 2: Close Theater Roof Vent Hole	\$2,000.00	348	\$522.00	36" hole	Close hole
ECM # 3: InnerGlass Storm Windows	\$23,232.00	2,717	\$4,076.00		75 interior storm windows
ECM # 4: Programmable Thermostats	\$4,445.00	N/A	\$2,916.00	Single set point	Programmable thermostats
ECM # 5: Cover Vents and holes	\$100.00	49	\$73.00	Open exhaust fans	Low leakage dampers
ECM # 6: Weather-strip doors	\$400.00	478	\$717.00	4 non-weather-stripped doors	Weather-strip 4 doors
Totals	\$45,177.00	7,244	\$13,783.00		

Review:

ECM # 1: Adding insulation over the theater

Sq. ft. of insulation added:	8,500	
Existing Roof R-Value	3	as used by EE&D
Proposed R-Value	38	
Base Gas Use	8,157	
Proposed Gas Use	4,505	Basis: $Q=U \cdot A \cdot dT$
Savings	3,652	
Eligible Incentive	\$10,956.00	*Capped at 50%

ECM # 2: Close 36 inch diameter hole at the peak of the theater roof

Sq. Ft.	8,500	
Existing Roof R-Value	38	
Existing AC/H	0.5	
Proposed AC/H	0.13	assumes reduction of 75% (reasonable when looking at size of hole)
(1) AC/H	4,250	
Base Gas Use	4,505	
Proposed Gas Use	4,157	
Savings	348	
Eligible Incentive	\$1,044.00	*Capped at 50%

ECM # 3: Installation of 75 interior storm windows around the annex

Sq. Ft.	1,000	Total area of multiple varying sized windows
Existing U- Value	0.89	
Proposed U- Value	0.48	Transmission: $H=AUdT$
Infiltration: Existing	1,500	Infiltration: $H=c(\rho)n \cdot dT$
Infiltration: Proposed	70	
Base Gas Use	3633	If all windows were single pane, $n=1.32$:
Proposed Gas Use	916	Not all windows are single pane, therefore, n is less:
Savings	2,717	For a loose fitting window with no weather stripping, $n=1.1$
Eligible Incentive	\$0.00	

*This measure is not currently eligible for National Grid Incentive

ECM # 4: Programmable Thermostats

*Already being provided a prescriptive incentive

ECM # 5: Cover 2 vent holes in the theater with low leakage dampers to keep air from escaping when the fan is not on

Sq. Ft.	8,500	
Existing Roof R-Value	38	
Existing AC/H	0.13	
Proposed AC/H	0.073	
(1) AC/H	4,250	
Base Gas Use	2,356	
Proposed Gas Use	2,307	
Savings	49	
Eligible Incentive	\$147.00	*Capped at 50%

ECM # 6: Weather-stripping on exterior doors (4)

Existing Roof R-Value	38	
Double Hung Door R-Value	4	
Infiltration: Existing	800	CFM
Infiltration: Proposed	400	CFM
Base Gas Use	2,953	
Proposed Gas Use	2,475	
Savings	478	
Eligible Incentive	\$1,434.00	*Capped at 50%

168 feet of crack length for the four sets of doors

Savings in this report have been reviewed and are considered reasonable. Calculation tools and methodology is considered an accurate approach to determining savings. It is verified that measures reflect interaction between each other. Natural gas savings have been based off of modeling using temperature bin data. Please note that incentives will be capped at 50% of the measure costs.

Summary:

Measure:	Incentive with 2.0 eco multiplier
1. Insulation	\$10,956.00
2. Hole at peak of roof	\$1,044.00
3. Interior Storm Windows	Not program eligible
4. Programmable Thermostats	Prescriptive
5. Install low leakage dampers	\$147.00
6. Weather-stripping	\$1,434.00
Total	\$13,581.00

*Incentives to be capped at 50% of measure costs