

# HEAT Loan Program

## Steps, Standards & Enrollment Form

The HEAT loan is available to qualified customers participating in the EnergyWise Home Energy Assessment Program and is designed to promote the installation of high efficiency improvements. Customers are eligible to apply for a 0% loan and obtain applicable utility rebates for the measures installed. Customers must be owners of one- to four- family homes and have a current residential gas and/or electric account with National Grid. Units in a condo complex with a condo board are not eligible for a HEAT Loan. Condo complexes are served through the utility’s multi-family program.

- Complete an EnergyWise Home Energy Assessment and receive a HEAT Loan Enrollment Form.**  
Visit [www.nationalgridus.com/energywiseri](http://www.nationalgridus.com/energywiseri) for more information and a list of participating lenders. Call **1-888-633-7947** to schedule the Home Energy Assessment, or if you have any questions concerning the eligible improvements and process.
- If you choose to obtain pre-approval from one of the HEAT Loan participating lenders,** loans are unsecured or secured depending on the lender. Refer to the lender list for pre-approval and loan options.

Eligible Customer 1-4 Unit Property	Type	Loan Amount	Loan Term
Owner Occupied	Micro Loan	\$500 – \$2,000	24 months
Owner Occupied	1-4 Unit Standard Loan	\$2,001 – \$25,000	Up to 84 Months
Non-Owner Occupied	1-4 Unit Rental Property Loan	\$5,000 – \$25,000	Up to 84 Months

*Maximum loan amounts and loan type can vary by participating lender.*

- Obtain signed, itemized contractor proposals for the eligible efficiency improvements that you want to finance.**  
The customer is responsible for obtaining proposals from qualified contractor(s) for the eligible efficiency improvements. Do-it-yourself installations are not eligible for HEAT Loan financing. Review the Minimum Standards and Requirements below and share a copy with your contractor(s).
- Choose the contractor(s) you want to use and provide copies of the contractor proposals to your HEAT Loan Administrator for eligibility review and approval.** The HEAT Loan Administrator will review the contractor(s) proposal(s) the customer submits for the HEAT Loan. The HEAT Loan Administrator will contact the customer if any paperwork is incomplete or does not meet the eligibility requirements. **Mail or Fax the following information to your HEAT Loan Administrator for review and authorization:**
  - ✓ The original, white copy, of the completed and signed HEAT Loan Intake Form provided at the Home Energy Assessment with section 2 completed and signed.
  - ✓ Contractor Proposal(s) for the eligible improvements you want to finance along with all required supporting documentation as described in the Minimum Standards and Requirements below.
- Receive a HEAT Loan Authorization Form.** The Customer provides this form to the lender, then the lender does a final determination on the loan and disperses the funds to the customer in the form of a two-party check.
- Check disbursements.** Successful applicants will receive a loan agreement and two-party check(s) made out to the customer and contractor for the full amount of the loan, net any utility rebates.
- After all work financed through the HEAT Loan is complete, the customer needs to notify the HEAT Loan Administrator and schedule a verification inspection.** The purpose of the inspection is to verify that the work financed by the HEAT Loan has been installed.

**Note: All payment arrangements including payment of any required initial deposits, subsequent or final payments, along with payments schedule, are solely between the contractor and the customer.**

Financing offer is for a limited time. Participating in the HEAT Loan Program is contingent on being approved for a loan from a participating lender. Financing is subject to funding availability and the Terms and Conditions listed on the HEAT Loan Intake Form are subject to change or cancellation without notice. This program will end on December 31, 2013.

## HEAT Loan Minimum Standards and Requirements.

### Heating Systems and Thermostat Controls:

Heating system proposal(s) must state manufacturer, model and Efficiency Rating (AFUE, HSPF, or COP) of the proposed heating system. Installations must be performed by a RI licensed heating contractor.

Distribution system upgrades are limited and can only be covered when a customer is switching from Electric baseboard, Electric radiant heat or when a customer is switching from a steam boiler to a hot water boiler.

When switching from Electric baseboard or Electric radiant heat the new heating system must meet the minimum efficiency standards as listed in the following table.

When switching from a steam boiler to a hot water boiler you must meet the following minimum standards listed below.

- To finance a distribution upgrade with the Heat Loan, new natural gas or propane boilers must be at least 90% AFUE to be eligible.
- To finance a distribution upgrade with the Heat Loan, new oil boilers must be at least 85% AFUE and an outdoor weather responsive control must be installed in conjunction with the boiler to be eligible for the Heat Loan.

Not Covered: Oil tanks and air conditioning.

Heating Systems and Controls	Minimum Standard	Heating Systems and Controls	Minimum Standard
Furnace — Natural Gas with ECM*	AFUE 95%	Combined High Efficiency Boiler and Water Heater — Natural Gas	AFUE 90%
Furnace — Propane	AFUE 90%	Air Source Heat Pump — Electric	HSPF 8.2
Furnace — Propane with ECM*	AFUE 95%	Air Source Heat Pump — Electric	HSPF 8.2
Furnace — Oil	AFUE 83%	Ground Source Heat Pump	COP 3.3
Furnace — Oil with ECM*	AFUE 83%	Heat Recovery Ventilator – Gas Minimum Standard: Factory assemble packaged unit, excludes portable units	
Steam Boiler — All Fuels	AFUE 82%	Oil/Propane Boiler’s Weather Responsive Controls	
Hot Water Boiler — Natural Gas		Natural Gas — Market Boiler Reset Controls (After Market)	
Natural Gas or Propane	AFUE 90%		
Hot Water Boiler — Oil	AFUE 85%		

\*Electronic Commutated Motor HSPF (Heating Seasonal Performance Factor) AFUE (Annual Fuel Utilization Efficiency) COP (Coefficient of Performance)

### Insulation, Air Sealing, and Duct System Improvements

Insulation, air sealing, and ductwork (duct sealing and insulation) improvements must be recommended at the time of the audit and included on your Action Plan. All measures must be installed to the EnergyWise Home Energy Assessment material and installation standards. Work must be completed by a contractor that has met all of the requirements and is currently eligible to provide program approved weatherization services in the EnergyWise Home Energy Assessment program. Insulation proposals need to be itemized by type of work, insulation area, square footage, costs, and inches installed. Pre-Weatherization financing availability for knob and tube remediation only (up to \$1000.00 max, must provide a proposal from a licensed electrician).

**Domestic Hot Water Systems:** Domestic hot water systems must meet the minimum efficiency standards as noted in the following table to be eligible for the HEAT Loan.

Heating Systems and Controls	Minimum Standard	Heating Systems and Controls	Minimum Standard
Indirect Water Heater	Meets Rhode Island State Code Requirements	Heat Pump Water Heater	Energy Factor (EF) ≥ 2.0
Freestanding Electric Water Heater	Energy Factor (EF) ≥ .92	Solar Hot Water	Collectors must be certified by SRCC (Solar Rating Certification Corporation)
On-Demand Tankless Water Heater – Natural Gas or Propane	Energy Factor (EF) ≥ .82 with Electronic Ignition	Condensing Water Heater – Natural Gas	Thermal Efficiency ≥ 95%
Freestanding Gas, Oil, or Propane Water Heaters	Energy Factor (EF) ≥ .61		

To submit your information for the HEAT LOAN PROGRAM, please tear off the attached document, fill out completely and then mail, e-mail, or fax to the address indicated on the form.



# Heat Loan Program Enrollment Form

## Section 1: (To be completed by the Energy Assessment Provider/Auditor)

Date of Energy Assessment: \_\_\_\_\_ Company: RISE Engineering  
Advisor: \_\_\_\_\_ Company Phone #: 1-888-633-7947  
Site ID: \_\_\_\_\_ # Units in Building: \_\_\_\_\_  
Customer Name: \_\_\_\_\_ Address: \_\_\_\_\_ Town: \_\_\_\_\_

### Existing Thermal Shell Conditions:

- Insulation and/or Air Sealing Measures are recommended  
 No Insulation or Air Sealing Upgrades are recommended  
 Already efficient  Site specific conditions prevented completion of upgrades, please indicate condition below:  
 Knob and tube wiring  Moisture concerns  Structural concerns  
 Combustion Safety Concerns  Other \_\_\_\_\_

### Existing Heating System:

- Furnace  Steam Boiler  Hot Water Boiler  Other: \_\_\_\_\_  
 Natural Gas  Oil  Propane  Electric  Other: \_\_\_\_\_

### Existing Domestic Hot Water System:

- Freestanding Tank  Indirect  Tankless  Other: \_\_\_\_\_  
 Natural Gas  Propane  Oil  Electric  Other: \_\_\_\_\_

## Section 2: (To be completed by Customer)

National Grid Electric Account #: \_\_\_\_\_  
Gas Utility Account # (utility account numbers may vary): \_\_\_\_\_  
Customer Name: \_\_\_\_\_ Home Phone: ( ) \_\_\_\_\_  
Work Phone: ( ) \_\_\_\_\_ Cell Phone: ( ) \_\_\_\_\_  
Installation Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
E-mail (to be used in communication with you only) : \_\_\_\_\_ # of Occupants in Household: \_\_\_\_\_  
Mailing Address (if different): \_\_\_\_\_ City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

### I am interested in applying for the HEAT Loan for the following Energy Efficiency Improvements:

- Insulation and/or Air Sealing Upgrades  Energy Efficient Heating System Replacement  
 Duct Sealing and Duct Insulation  Energy Efficient Domestic Hot Water System  
 ENERGY STAR® Thermostat(s)

Name of Participating Lender: \_\_\_\_\_

### Customer Acknowledgement:

I certify that I have read and understand the Minimum Standards and Requirements information that was provided and have provided a copy to the individual contractor(s) whose proposal(s) are submitted with this HEAT Loan Enrollment Form for eligibility approval. If desired, customer can contact a participating lender for pre-approval before obtaining firm contractor estimates. I understand that I cannot apply for a HEAT Loan until I submit proposals to the HEAT Loan Administrative Vendor noted on the reverse side of this form and receive a HEAT Loan Authorization Form.

Furthermore, I understand that after receiving the HEAT Loan Authorization Form, I must formally apply for the HEAT Loan at a Participating Lender. A listing of Participating Lenders, including a summary of applicable fees and charges, can be obtained at [www.nationalgridus.com/energywiseri](http://www.nationalgridus.com/energywiseri). The actual amount of the HEAT Loan will be determined by the actual costs of all of the approved energy efficiency improvements and can range from \$500-\$25,000 depending on the lender you use. Some lenders require a \$2000 minimum loan amount. The HEAT Loan amount shall be net of any additional rebates or incentives available through the EnergyWise Program administrator(s).

I understand that receipt of a HEAT Loan Authorization Form does not guarantee approval for a HEAT Loan. HEAT Loans may only be provided directly from a Participating Lender. I understand that I should not complete any energy efficiency improvements or otherwise rely on the funds of the HEAT Loan until I receive a formal commitment from a Participating Lender.

I have read, understood and agree to the Terms and Conditions printed on the reverse side of this form.

Customer Signature: \_\_\_\_\_ Date: \_\_\_\_\_

For questions regarding the Rhode Island HEAT Loan Program or for assistance in completing this form, contact RISE Engineering at 1-888-633-7947.

**To determine measure eligibility for the HEAT Loan, submit the following:**

1. This completed HEAT Loan Enrollment Form
2. Contractor proposal(s) for the eligible improvements you want to finance with the HEAT Loan (as applicable) including:
  - a. Heating and Hot Water Systems
    - i. Manufacturer, Model #, BTU Output and Efficiency Rating (AFUE) of the proposed heating system
    - ii. Manufacturer, Model #, Size, and Energy Factor (EF) if applicable for the proposed water heater  
Itemized list of all work and equipment to be installed in association with the heating system (plumbing, electrical, disposal and specialized controls and thermostats).
    - iii. The cooling or air conditioning components of any system cannot be funded using the HEAT Loan. The costs for these components must be paid for separately.
  - b. Weatherization Improvements
    - i. Copy of the Action Plan obtained through an energy audit by the EnergyWise Program
    - ii. An itemized proposal from a contractor, certified by the EnergyWise Program, for the recommended energy saving measures

**3. Mail, e-mail or fax these items to:**

**HEAT Loan Program, RISE Engineering, 1341 Elmwood Ave. Cranston, RI 02910**  
**Fax Number: 401-784-3710**  
**E-Mail: residentialinfo@riseengineering.com**

RISE Engineering (RISE) will review the submitted proposal(s) and verify compliance with the Minimum Standards and Requirements. If the submitted proposal(s) meet the Minimum Standards and Requirements, RISE will provide the customer with a HEAT Loan Authorization Form indicating the amount of the HEAT Loan that the customer can apply for.

All improvements must be completed by an approved contractor.

**Terms and Conditions:**

**Customer Eligibility:** You must be a current National Grid residential customer eligible to participate in the EnergyWise Program. **You must also be an owner of a one to four (1-4) family home that is not part of a larger complex and this must be the same residence receiving the energy efficiency improvements.** Customer may only receive one HEAT Loan.

**Incentives:** The HEAT Loan amount shall be net of any additional rebates or incentives available through the EnergyWise Program

**No Warrantees:** NATIONAL GRID DOES NOT WARRANT THE PERFORMANCE OF ANY INSTALLED EQUIPMENT. NATIONAL GRID EXPRESSLY DISCLAIMS ANY AND ALL WARRANTIES OR REPRESENTATIONS OF ANY KIND, WHETHER ORAL, STATUTORY, EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES OF MERCHANTABILITY, USAGE, SUITABILITY OR FITNESS FOR A PARTICULAR PURPOSE. NATIONAL GRID DOES NOT MAKE ANY REPRESENTATION OF ANY KIND REGARDING THE RESULTS TO BE ACHIEVED BY THE INSTALLATION OF ANY ENERGY EFFICIENCY IMPROVEMENT.

**Limitation of Liability:** National Grid and its program administrator's liability are limited to the amount of the rebate and loan interest rate subsidy. National Grid is not liable for any indirect or consequential damages or for any damages connected with or resulting from participation in this offer.

**Post Installation Work Verification:** National Grid reserves the right to withhold payment of any rebate until the installed improvements have undergone a verification and inspection of the specified installation in order to ensure compliance with program requirements. If measures installed do not meet program requirements, the customer is liable for the repayment to the electric utility of the amount of the HEAT Loan interest buy down.

**Changes in Program:** Rebate and financing offer is for a limited time. Participation in the HEAT Loan Program is contingent on being approved for a loan from a Participating Lender. Rebates and financing are subject to funding availability. The program Terms and Conditions are subject to change or cancellation without notice. This program offer will end on December 31, 2013.

**Glossary of Terms:**

AFUE – Annual Fuel Utilization Efficiency

EF – Energy Factor

HEAT Loan Program – A financing program being offered by the EnergyWise Program to assist customers in financing energy savings improvements.

For questions regarding the Rhode Island HEAT Loan Program or for assistance in completing this form, contact RISE Engineering at **1-888-633-7947**.