

## THERMWISE® ENERGY EFFICIENCY

### Energy Efficiency Programs - Wyoming

Since 2009 Enbridge Gas has designed and implemented cost effective Energy Efficiency (EE) programs that encourage residential and commercial customers receiving service on the GSS and GSL rate schedules to purchase and install energy-efficiency products and appliances. The programs offered by Enbridge Gas are detailed in the following sections:

1. [ThermWise® Appliance Rebates](#)
2. [ThermWise® Builder Rebates](#)
3. [ThermWise® Business Rebates](#)
4. [ThermWise® Home Energy Plan](#)
5. [ThermWise® Weatherization Rebates](#)

Qualifying appliances and/or measures will be eligible for rebates under only one of the above-listed programs. Program participants will be required to provide appropriate documentation as determined by Enbridge Gas or its program administrator to ensure program eligibility requirements are satisfied.

# 1. ThermWise® Appliance Rebates

## Program Description

Through the ThermWise Appliance Rebates program, Enbridge Gas offers a rebate to residential customers receiving service on a GSS and GSL rate schedules.

A rebate under the ThermWise Appliance Rebates program is paid directly to a customer for purchasing and installing a qualifying measure at a qualifying residence. Qualifying single family residences are defined as having 3 or fewer units and multi-family as having four or more units. Qualifying measures are listed below in the ThermWise Appliance Rebates Table. This includes the replacement of existing appliances as well as first-time installations.

Except as otherwise noted in the ThermWise Appliance Rebates Table, a customer may receive rebates for up to two of each type of measure purchased and installed per dwelling unit. For example, a rebate will be paid for up to two high-efficiency furnaces and two high-efficiency water heaters, etc., purchased and installed per dwelling unit.

## Qualification Requirements and Rebate Amounts

To receive a rebate, customers must submit a completed application form and required supporting documentation within 6 months of the purchase of the qualifying measure. The following requirements and rebates to customers are applicable for the ThermWise Appliance Rebates program measures.

ThermWise Appliance Rebates Table		
Appliance Rebates Efficiency Measure	Minimum Efficiency Of New Equipment	Rebate Amount
Natural Gas Furnace – 95% AFUE	AFUE $\geq$ 95 < 97.5	\$300
Natural Gas Furnace – 98% AFUE	AFUE > 97.5	\$350
Dual-Fuel Heating System – Tier 1	ENERGY STAR® certified ducted heat pump with HSPF2 $\geq$ 7.5 (HSPF $\geq$ 9.0); SEER2 $\geq$ 13.3 (SEER $\geq$ 14.0); ENERGY STAR® certified natural gas heating system (AFUE $\geq$ 95%); changeover setpoint $\leq$ 40 F	Up to \$1,000 single family
		Up to \$500 multifamily
Dual-Fuel Heating System – Tier 2	ENERGY STAR® certified ducted heat pump with HSPF2 $\geq$ 8.5 (HSPF $\geq$ 10.0); SEER2 $\geq$ 17.1 (SEER $\geq$ 18.0); EER2 $\geq$ 10.9 (EER $\geq$ 11.5); ENERGY STAR® certified natural gas heating system (AFUE $\geq$ 97.5%); changeover setpoint $\leq$ 40 F	Up to \$1,200 single family
		Up to \$600 multifamily

**ThermWise Appliance Rebates Table**

<b>Appliance Rebates Efficiency Measure</b>	<b>Minimum Efficiency Of New Equipment</b>	<b>Rebate Amount</b>
High-Efficiency Gas Storage Water Heater	ENERGY STAR® Certified	\$100
High-Efficiency Tankless Gas Water Heater	ENERGY STAR® Certified	\$300
High-Efficiency Condensing Gas Storage Water Heater	Condensing ENERGY STAR® Certified	\$350
High-Efficiency Hybrid Gas Water Heater	TE ≥ 0.90 or EF .90 or higher	\$350
Residential Gas Boiler – Tier 1	AFUE ≥ 85% < 95%	\$400
Residential Gas Boiler – Tier 2	AFUE ≥ 95%	\$600
Solar Assisted Water Heating	Active system certified OG- 300 by SRCC	\$750
Direct-Vent Gas Fireplace	FE ≥ 70%, with an electronic pilot ignition	\$200
Smart Thermostat – Tier 1	ENERGY STAR® Certified Must be equipped with qualifying geofencing technology. Participation is limited to 2 rebates per premise	\$50
Smart Thermostat – Tier 2	A list of manufacturers and rebate qualifying model numbers can be found at <a href="http://www.ThermWise.com">www.ThermWise.com</a> . Must be equipped with qualifying occupancy sensor technology. Participation is limited to 2 rebates per premise.	\$75
Residential Boiler Reset Control	Install after-market boiler reset control. Control must automatically adjust supply temperature based on outside air temperature	\$100
Combined Space and Water Heater	Must be considered one unit by the manufacturer and must have an AFUE of ≥ 95%	\$750
Smart Water Heater Controller	Participation is limited to 2 rebates per premises. Must be installed on gas storage water heater; controls	\$50

### ThermWise Appliance Rebates Table

Appliance Rebates Efficiency Measure	Minimum Efficiency Of New Equipment	Rebate Amount
	utilize smartphone app or online interface; capable of implementing water-heating schedule.	
Energy Recovery Ventilation	Gas space heating is required. Must include a central system with internal fan system and separation of indoor and outdoor airflows. Must not be required by code.	\$300 single family
		\$150 multifamily
<b>Definitions:</b> AFUE Annual Fuel Utilization Efficiency    HVAC Heating Ventilation and Air Conditioning EER Energy Efficiency Ratio                TE Thermal Efficiency EF Energy Factor                                SEER Seasonal Energy Efficiency Ratio FE Fireplace Efficiency                        SRCC Solar Rating and Certification Corporation HSPF Heating Seasonal Performance Factor		

## Rebate Limitations

Customer receiving rebates for qualifying equipment through the Appliance Rebate Program may not receive rebates for the same equipment through any other ThermWise Program. In order to qualify for a rebate, equipment must be purchased new, not used or leased.

## 2. ThermWise® Builder Rebates

### Program Description

Residential homebuilders and owner-builders (Builder) can receive rebates for implementing qualifying measures as shown below in the Builder Rebates Table, in newly constructed single and multi-family residences that are receiving or will receive service on the GSS or GSL rate schedules. A Builder will receive a rebate for up to two of each type of appliance or measure (excluding energy efficiency whole house measures) purchased and installed per dwelling unit. See example under Rebate Limitation section.

Rebates under the ThermWise Builder Rebates program will be paid directly to a Builder as indicated on the application for implementing the qualifying energy-efficiency measures. Qualifying appliances and measures are listed in the Builder Rebates Table.

### Multifamily

Builders can receive rebates for building a multi-family residence that meets program requirements. The requirements for multi-family projects are the same as those for single family projects.

### Measures, Qualification Requirements and Rebate Amounts

To receive a rebate, Builders must submit a completed application form and all required supporting documentation within 6 months of the initiation of gas service. The ThermWise Builder Rebates Table provides applicable measures, qualifications and rebate amounts.

ThermWise Builder Rebates Table			
Builder Rebates Efficiency Measure	Minimum Efficiency Qualification	Single Family Rebate Amount	Multifamily Rebate Amount
2 x 6 or Equivalent Exterior Wall	R-20 or code equivalent	\$350	\$150
High-Efficiency Gas Water Heater	ENERGY STAR® Certified Minimum 40-gallon capacity	\$100	\$100
High-Efficiency Condensing Gas Storage Water Heater	Condensing ENERGY STAR® Certified	\$350	\$350

**ThermWise Builder Rebates Table**

<b>Builder Rebates Efficiency Measure</b>	<b>Minimum Efficiency Qualification</b>	<b>Single Family Rebate Amount</b>	<b>Multifamily Rebate Amount</b>
High-Efficiency Hybrid Gas Water Heater	TE ≥ 90% or EF .90 or higher	\$350	\$350
Tankless Gas Water Heater	ENERGY STAR® Certified	\$300	\$300
Natural Gas Furnace – 95% AFUE	AFUE ≥ 95% < 97.5%	\$300	\$300
Natural Gas Furnace – 98% AFUE	AFUE > 97.5	\$350	\$350
Dual-Fuel Heating System– Tier 1	ENERGY STAR® certified ducted heat pump with HSPF2 ≥ 7.5 (HSPF ≥ 9.0); SEER2 ≥ 13.3 (SEER ≥ 14.0); ENERGY STAR® certified natural gas heating system (AFUE ≥ 95%); changeover setpoint ≤ 40 F	Up to \$1,000	Up to \$500
Dual-Fuel Heating System – Tier 2	Specific equipment requirements are available at <a href="http://thermwise.com/equipment-specs/dual-fuel">thermwise.com/equipment-specs/dual-fuel</a> . ENERGY STAR® certified ducted heat pump with HSPF2 ≥ 8.5 (HSPF ≥ 10.0); SEER2 ≥ 17.1 (SEER ≥ 18.0); EER2 ≥ 10.9 (EER ≥ 11.5); ENERGY STAR® certified natural gas heating system (AFUE ≥ 97.5%); changeover setpoint ≤ 40 F	Up to \$1,200	Up to \$600
Residential Gas Boiler – Tier 1	AFUE ≥ 85% < 95%	\$400	\$400
Residential Gas Boiler – Tier 2	AFUE ≥ 95%	\$600	\$600
Solar Assisted Gas Water Heating	Active system certified OG-300 by SRCC	\$750	\$750
R-5 Windows	U-factor ≤ 0.22 <sup>1</sup>	\$2.50/sq.ft.	\$2.50/sq.ft.
Smart Thermostat – Tier 1	ENERGY STAR® Certified Must be equipped with qualifying geofencing technology Participation is limited to 2 rebates per premise.	\$50	\$50
Smart Thermostat – Tier 2	ENERGY STAR® Certified Must be equipped with qualifying occupancy sensor technology Participation is limited to 2 rebates per premise.	\$75	\$75
Combined Space and Water Heater	Must be considered one unit by the manufacturer and must have an AFUE of ≥ 95%	\$750	\$750

**ThermWise Builder Rebates Table**

<b>Builder Rebates Efficiency Measure</b>	<b>Minimum Efficiency Qualification</b>	<b>Single Family Rebate Amount</b>	<b>Multifamily Rebate Amount</b>
Smart Water Heater Controller	Add RI specification. Participation is limited to 2 rebates per premises. Must be installed on gas storage water heater; controls utilize smartphone app or online interface; capable of implementing water-heating schedule.	\$50	\$50
Continuous Exterior Rigid Insulation	≥R-5 continuous insulation. Natural gas space heating is required. Must not be required by code. Installation must not interfere with ventilation requirement outlined in applicable International Mechanical Code.	\$200	\$150
Energy Recovery Ventilation	Natural gas space heating is required. Must include a central system with internal fan system and separation of indoor and outdoor airflows. Must not be required by code.	\$300	\$150
<p><b>Definitions:</b></p> <p>AFUE Annual Fuel Utilization Efficiency            EER Energy Efficiency Ratio            EF Energy Factor            HERS Home Energy Rating System            HVAC Heating Ventilation and Air Conditioning            HSPF Heating Seasonal Performance Factor            ICEE International Energy Conservation Code            SEER Seasonal Energy Efficiency Performance Factor            SRCC Solar Rating and Certification Corporation            TE Thermal Efficiency</p> <p><sup>1</sup> Eligible products must have a U-factor of .22 or lower.</p>			

## Rebate Limitations

Except as otherwise noted in the ThermWise Builder Rebates Table, Builders are eligible to receive rebates for a maximum of two (2) qualifying measures per measure type in each newly constructed dwelling unit. Builders receiving rebates for qualifying equipment through the Builder Rebate Program may not receive rebates for the same equipment through any other ThermWise Program. In order to qualify for a rebate, Equipment must be purchased new, not used or leased.

### 3. ThermWise® Business Rebates

#### Program Description

Through the ThermWise Business Rebates program, Enbridge Gas offers rebates to a separately metered business unit receiving service on a GSS or GSL rate schedules.

Except as otherwise noted, rebates will be paid directly to a customer for purchasing and installing a qualifying measure at the qualifying business unit. Qualifying measures are listed below in the ThermWise Business Rebates Table. Qualifying measures include those that target cost-effective natural gas savings including retrofits of existing systems as well as first-time installations.

#### Qualification Requirements and Rebate Amounts

To receive a rebate, customers must submit a completed application form and all required supporting documentation. The following requirements and rebates to customers are applicable to the ThermWise Business Rebates program.

ThermWise Business Rebates Table <sup>1,2</sup>			
Business Rebates Efficiency Measure	Size Category of New Equipment	Minimum Efficiency of New Equipment	Rebate Amount
High-Efficiency Storage Gas Water Heater	≤ 75,000 Btu/Hr Input	ENERGY STAR® Certified	\$100
	> 75,000 Btu/Hr Input	TE ≥ 82%	\$2.00 per kBtu/Hr Input
High-Efficiency Tankless Gas Water Heater	< 200,000 Btu/Hr Input	ENERGY STAR® Certified	\$2.00 per kBtu/Hr Input
	≥ 200,000 Btu/Hr Input	TE ≥ 82%	\$2.00 per kBtu/Hr Input
	≥ 200,000 Btu/Hr Input	TE ≥ 90%	\$3.00 per kBtu/Hr Input
High-Efficiency Clothes Washer	Commercial High-Efficiency Clothes Washer (Coin-operated/Laundromat)	ENERGY STAR® Certified	\$75
High-Efficiency Pre-Rinse Spray Valve	N/A	1.6 GPM (retrofit only)	\$32
Natural Gas Furnace – 95% AFUE	N/A	AFUE ≥ 95% < 97.5%	\$300
Natural Gas Furnace – 98% AFUE	N/A	AFUE > 97.5%	\$350

**ThermWise Business Rebates Table<sup>1,2</sup>**

<b>Business Rebates Efficiency Measure</b>	<b>Size Category of New Equipment</b>	<b>Minimum Efficiency of New Equipment</b>	<b>Rebate Amount</b>
Dual-Fuel Heating System – Tier 1	N/A	Specific equipment requirements are available at <a href="http://thermwise.com/equipment-specs/dual-fuel">thermwise.com/equipment-specs/dual-fuel</a> .	Up to \$1,000
Dual-Fuel Heating System – Tier 2	N/A	Specific equipment requirements are available at <a href="http://thermwise.com/equipment-specs/dual-fuel">thermwise.com/equipment-specs/dual-fuel</a> .	Up to \$1,200
Gas Boilers (hot water) <sup>3</sup>	< 300,000 Btu/Hr Input	AFUE ≥ 85%	\$2.00 per kBtu/Hr Input
	≥ 300,000 Btu/Hr Input	TE ≥ 90%	\$3.25 per kBtu/Hr Input
	≥ 300,000 Btu/Hr Input	TE ≥ 95%	\$3.50 per kBtu/Hr Input
Gas Boilers (steam) <sup>3</sup>	< 300,000 Btu/Hr Input	AFUE ≥ 85%	\$2.00 per kBtu/Hr Input
	≥ 300,000 Btu/Hr Input	TE ≥ 82%	\$2.00 per kBtu/Hr Input
Direct Contact Gas Water Heater	N/A	TE > 90%	\$1.10 per kBtu /Hr Input
High-Efficiency Gas Unit Heater	Non-condensing	TE ≥ 83% - < 90%	\$1.25 per kBtu/Hr Input
	Condensing	TE ≥ 90%	\$6.00 per kBtu/Hr Input
Infrared Gas Heating System	N/A	Infrared Heating System (limited to replacing existing natural gas non-infrared heating systems or be installed as part of new construction project)	\$5.00 per kBtu/Hr Input
Gas Boiler Outside Air Reset Control	N/A	Gas Boiler Outside Air Reset Control	\$250
Gas Commercial Fryer	N/A	ENERGY STAR® Certified	\$500 per vat
Gas Steam Cooker	N/A	ENERGY STAR® Certified	\$1,000 per unit
Gas Boiler Tune-up – Tier 1	N/A	Perform a qualifying tune-up that complies with the boiler tune-up program requirements worksheet (available at <a href="http://ThermWise.com">ThermWise.com</a> )	Up to \$100
Gas Boiler Tune-up – Tier 2 <sup>4</sup>	≥ 300 kBtu < 1,500 kBtu	Perform a qualifying tune-up that complies with the boiler tune-up requirements worksheet	Up to \$200

**ThermWise Business Rebates Table<sup>1,2</sup>**

<b>Business Rebates Efficiency Measure</b>	<b>Size Category of New Equipment</b>	<b>Minimum Efficiency of New Equipment</b>	<b>Rebate Amount</b>
		(available at ThermWise.com) and yields an improvement in combustion efficiency	
Gas Boiler Tune-up – Tier 3 <sup>3</sup>	≥1,500kBtu		Up to \$300
High-Efficiency Gas Convection Oven	N/A	ENERGY STAR® Certified	\$500 per oven
High-Efficiency Gas Combination Oven	N/A	40% Efficiency Cooking	\$1,000 per unit
High-Efficiency Gas Griddle	N/A	ENERGY STAR® Certified	\$300 per unit
Building Shell (Retrofit) – Roof Insulation	N/A	Minimum increment of R-10 <sup>5</sup>	\$0.08/sq.ft.
Building Shell (Retrofit) – Wall Insulation	N/A	Minimum increment of R-10 <sup>5</sup>	\$0.12/sq.ft.
High-Efficiency Condensing Gas Storage Water Heater	N/A	Condensing ENERGY STAR® Certified	\$350
Hybrid Gas Storage Water Heater	≥ 75,000 Btu/Hr Input	TE ≥ 90%	\$350
Smart Thermostat	N/A	A list of measure requirements can be found at <a href="http://www.ThermWise.com">www.ThermWise.com</a>	\$0.07/sq. ft. up to the lesser of 50% of the project cost or \$100 per unit
High-Efficiency Charbroiler	N/A	Infrared only	\$1,000
Conveyor Oven	Conveyor width ≥ 25 inches	Cooking efficiency ≥ 42% using ASTM standard F1817. Must have an idle energy consumption rate ≤ 57,000 Btu/Hr	\$1,000
Modulating Gas Dryer	N/A	Controller must modulate burner	\$75
Gas Dryer Moisture Sensor	N/A	Existing dryer must not contain a moisture sensor	\$25

**ThermWise Business Rebates Table<sup>1,2</sup>**

<b>Business Rebates Efficiency Measure</b>	<b>Size Category of New Equipment</b>	<b>Minimum Efficiency of New Equipment</b>	<b>Rebate Amount</b>
Solar Assisted Pool Water Heating	Pool area must be less than 5,000 square feet	Active system certified OG-100 by SRCC	\$750
Demand Control Ventilation System (DCV)	N/A	A list of system requirements can be found at <a href="http://www.ThermWise.com">www.ThermWise.com</a>	\$0.20/sq. ft. for conditioned space controlled by the DCV system
Pipe Insulation (Hot Water)	N/A	A list of system requirements can be found at <a href="http://www.ThermWise.com">www.ThermWise.com</a>	\$1.50/sq. ft.
Pipe Insulation (Steam)	N/A	A list of system requirements can be found at <a href="http://www.ThermWise.com">www.ThermWise.com</a>	\$4.00/sq. ft.
Energy Recovery Ventilator	N/A	Not required by code	\$100.00 per million cubic ft. of air per week
Boiler O2 Trim Controls	N/A	O2 controls must be capable of reducing excess air by <10%. Can be installed on new or existing natural gas fired boilers. Must not be required by code.	\$0.20/kBtu input
Boiler Linkageless Controls	N/A	Must replace existing mechanically linked combustion air and fuel valve mechanisms with digital linkageless control. Only natural gas fired boilers. Must not be required by code.	\$0.50 kBtu input
VRF with Natural Gas DOAS	N/A	ENERGY STAR® compliant heat pump / must include natural gas DOAS	\$150 per ton

**ThermWise Business Rebates Table<sup>1,2</sup>**

Business Rebates Efficiency Measure	Size Category of New Equipment	Minimum Efficiency of New Equipment	Rebate Amount
<b>Definitions:</b> AFUE Annual Fuel Utilization Efficiency ASTM American Society for Testing and Materials BTU/Hr British Thermal Units per Hour capacity CEE Consortium for Energy Efficiency DOAS Dedicated Outdoor Air System EER Energy Efficiency Ratio		EF Energy Factor HSPF Heating Seasonal Performance Factor kBTU/Hr Thousands of British Thermal Units per Hour capacity MEF Modified Energy Factor SEER Seasonal Energy Efficiency Ratio TE Thermal Efficiency VRF Variable Refrigerant System WF Water Factor	

<sup>1</sup> Measures which are required by code are not eligible for rebates through the Business Rebate Program. Customers receiving rebates for qualifying equipment through the ThermWise Business Rebates Program may not receive rebates for the same equipment through any other ThermWise Program.

<sup>2</sup> In order to qualify for a rebate, equipment must be purchased new, not used or leased.

<sup>3</sup> Rebates for boiler measures will be paid directly to distributors.

<sup>4</sup> Customers may receive one (1) boiler tune-up rebate annually per boiler.

<sup>5</sup> Rebates for retrofit installations of wall and roof installation apply only to the first increment of R-10 insulation added to the wall or floor. Additional increments of R-10 beyond the first are not eligible to receive a rebate.

## **4. ThermWise® Home Energy Plan**

### **Program Description**

The ThermWise Home Energy Plan program offers an energy-efficiency plan to residential customers receiving service on the GSS or GSL rate schedules.

The ThermWise Home Energy Plan program includes home energy plans and energy-efficiency measures listed in Home Energy Plan Table.

### **Home Energy Plan**

The home energy plan includes two separate components: 1) a self-completed mail-in survey can be sent to the customer at no charge, or 2) a Company technician will conduct an in-home plan for a fee as described in the Home Energy Plan Table. A participating customer will receive a customized report recommending home improvements that can be implemented to reduce natural gas usage.

During the in-home plan, the technician will offer certain energy-efficiency measures, identified in the Home Energy Plan Table, at no charge or with a rebate to the qualifying customer. A qualifying customer choosing to complete the energy plan process via the mail-in survey will be sent a packet containing appropriate energy-efficiency measures for the residence at no charge.

### **In-Home Plan Fee**

Enbridge Gas will bill a customer a \$25.00 fee per dwelling unit. This fee will be refunded to the customer upon implementation of any Company energy-efficiency rebate measures related to Company-sponsored rebate programs. Enbridge Gas will waive the \$25 fee for senior citizens over the age of 65.

### **Qualification Requirements and Rebate Amounts**

Program efficiency measures that are offered to customers in conjunction with a Home Energy Plan are shown in the Home Energy Plan Table.

**ThermWise Home Energy Plan Table**

<b>Home Energy Plan Efficiency Measure</b>	<b>Qualification Requirement of Old Equipment</b>	<b>Minimum Efficiency of New Equipment</b>	<b>Charge To Customer</b>
Pipe Insulation <sup>1</sup>	Natural gas water heater, no pipe insulation	First 4 feet of hot water, first 2 feet of cold water	No Charge
Kitchen Sink Aerator <sup>1</sup>	Natural gas water heater, faucet of 2.75 gallons per minute (GPM) or more	Less than 2.0 GPM	No Charge
Faucet Aerator <sup>1</sup>	Natural gas water heater, faucet of 2.75 GPM or more	Less than 2.0 GPM	No Charge
Low-Flow Shower Head <sup>1</sup>	Natural gas water heater, shower head of 3.0 GPM or more	Less than 2.5 GPM	No Charge
<sup>1</sup> Provided, if recommended.			

## **5. ThermWise® Weatherization Rebates**

### **Program Description**

The ThermWise Weatherization Rebate program targets residences receiving service on the GSS or GSL rate schedules. A qualifying single-family residence is an existing structure that has up to three residential dwelling units. A qualifying multifamily residence is an existing dwelling having four or more residential dwelling units.

For qualifying multifamily residences, a pre-qualification inspection will be required.

The ThermWise Weatherization Rebates program will include weatherization-efficiency measures listed below in the Weatherization Rebates Table.

### **Weatherization Efficiency Measures**

A rebate for a qualifying weatherization efficiency measure will be offered as shown in the Weatherization Rebates Table.

### **Qualification Requirements and Rebate Amounts**

To receive a rebate, customers must submit a completed application form within 6 months of the installation date and all required supporting documentation. The following requirement and rebate amounts are applicable to the Weatherization Rebates efficiency measures.

The following requirements are applicable to the ThermWise Weatherization Rebates program.

## ThermWise Weatherization Rebates Table

Weatherization Rebates Efficiency Measure <sup>1</sup>	Baseline	Minimum Efficiency of New Equipment	Rebate Amount
R-5 Windows <sup>3 4 5</sup>	Existing home with natural gas heat	U-factor ≤ 0.22	\$2.50/sq. ft.
Attic Insulation <sup>2 4 6</sup>	Existing home with natural gas heat	Tier 1 – Minimum increment of R-19 or higher with a post installation value of at least R-49 but not more than R-60.	Tier 1 \$0.32/sq.ft.
	Existing home with natural gas heat	Tier 2 – An additional increment of at least R-11 with at least R-49 but not to exceed R-60	Tier 2 \$0.08/sq.ft.
Wall Insulation <sup>2 4 7</sup>	Existing home with natural gas heat	Increment of R-11 or higher	\$0.30/sq.ft.
Floor Insulation <sup>2 4 7</sup>	Existing home with natural gas heat	Increment of R-19 or higher	\$0.20/sq.ft.
Continuous Rigid Exterior Insulation	Existing home with natural gas heat	≥ R-5 continuous insulation. Gas space heating is required. Must not be required by code. Installation must not interfere with ventilation requirement outlined in applicable International Mechanical Code	Single Family \$0.40/sq.ft. not to exceed \$800.00 per residence
			Multifamily \$0.40/sq.ft. not to exceed \$400.00 per residence

<sup>1</sup> These measures are available to existing dwelling units heated with natural gas. Multifamily dwelling units must have a pre-qualification inspection. Customers receiving rebates for qualifying measures through the Weatherization Rebate Program may not receive rebates for the same measures through any other ThermWise Program. Installations must comply with all local codes and ordinances.

<sup>2</sup> Do it yourself installations are allowed for attic, floor and wall insulation.

<sup>3</sup> Including sliding glass patio doors, but excluding all other doors (storm doors, wood and/or metal doors with windows). Energy performance of window assemblies and glazing products must be rated in accordance with NFRC. Site built windows or glass only will not qualify for a rebate in the residential weatherization program.

<sup>4</sup> Eligible installations must be between a heated space and an unconditioned space or an area outside of the building envelope. An unconditioned space is defined as an area or room within a building that is not being heated or cooled, that has no fixed opening directly into an adjacent conditioned space, or which is outside of the building envelope.

<sup>5</sup> Eligible products must have a U-factor of .22 or lower.

<sup>6</sup> Attic insulation will be available in homes that have not had the measure rebated with the ThermWise program in previous years. This measure will be available on a one-time basis per measure per premise. <sup>7</sup> Floor and wall insulation may be eligible for multiple rebates when the work completed covers a portion of the dwelling not previously submitted for a rebate.

**Definitions:** U-Factor is the reciprocal of R-Value