Energy Efficiency Program Proposal

ThermWise® Weatherization Rebates Program

Program Overview

Description

Enbridge Gas Utah (Enbridge Gas or the Company) is proposing to continue offering the ThermWise® Weatherization Program to Enbridge Gas residential GS customers in Utah. A qualifying single-family residence is an existing structure that has 1-3 residential dwelling units. A qualifying multifamily residence is an existing dwelling having four or more residential dwelling units. To qualify for insulation (wall, attic, and floor), air sealing, and duct related rebates, customers will be required to have measures installed by a ThermWise® Authorized Contractor.

For qualifying multifamily residences, a pre-qualification inspection will be required. This program will offer incentives for qualifying weatherization measures. Weatherization measure delivery will leverage the marketing access and existing delivery channels of local businesses, wholesalers, and retailers.

The Company will work with its Authorized Contractors to identify previously completed measures in a premise. If a premise has received rebates and conditions warrant additional attic, floor or wall insulation work to be completed, approval may be granted based on the recommendation from a ThermWise® Home Energy Plan inspection or documented program approval for specific work.

Program Design

Program Measures

Qualifying Customers

Metered existing single-family or multifamily residences in Enbridge Gas Utah service territories that are billed on the GS rate schedule are eligible to participate in the ThermWise® Weatherization Rebates program.

Measure Eligibility

To receive a rebate, customers must submit a completed application form within six months of the installation date and provide all required documentation.

A Home Energy Plan will be required for participation in the air-sealing measure (excluding Direct Install contractors). Enbridge Gas Home Energy Experts may conduct a blower door test as part of the Home Energy Plan to determine eligibility. Only single-family units will be eligible for the air-sealing program. Participation in any related air-sealing will require that customers have a weighted R-value of R-49 or better attic insulation once air-sealing specifications are achieved.

For a complete list of rebate-qualifying models for each measure and minimum efficiency requirements, please visit https://www.thermwise.com/equipment-specs/.

Program Rebates, Projected Participation and Savings

Weatherization measures outlined in Table 1 include the associated available incentive per unit. These measures will be available to residential customers based on measure eligibility requirements.

Table 1. Weatherization Energy Efficiency Projected Participation and Savings

Single Family (1-3 units)		
Measure	**Projected Participation**	**Total Projected Savings (annual Dth)**
Attic Insulation (weatherization)	16,500	38,230
Floor Insulation (weatherization)	185	488
Wall Insulation (weatherization)	780	2,108
Windows - R-5 (weatherization)	900	9,423
Duct Sealing & Insulation	200	2,192
Air Sealing (weatherization)	8,500	49,248
Pipe Insulation	5	5
Continuous Exterior Rigid Insulation	10	37
TOTAL Single Family	**27,080**	**101,732**
Multifamily (4 or more units)		

Measure	Projected Participation	Total Projected Savings (annual Dth)
Attic Insulation (multifamily)	80	139
Floor Insulation (multifamily)	5	12
Wall Insulation (multifamily)	10	34
Windows - R-5 (multifamily)	5	70
Continuous Exterior Rigid Insulation (multifamily)	10	74
Duct Sealing & Insulation (multifamily)	5	57
TOTAL Multifamily	**115**	**386**
TOTAL Weatherization Program	**27,195**	**102,118**

Rebate Limitations

ThermWise® Weatherization Rebate program limitations are defined in Section 2.14 of the Company's Tariff (EGU Energy Efficiency Exhibit 1.9).

Implementation

This program is currently in the marketplace. Upon Commission approval, implementation activities will begin for the new program year beginning January 1, 2025.

Administration

The program administration represents the on-going delivery of the program. All internal systems, processes, and procedures have been created and are in place for 2025.