

2.09 THERMWISE® ENERGY EFFICIENCY

ENERGY EFFICIENCY PROGRAMS

Since 2007 the Company has designed and implemented cost effective Demand-Side Management (DSM) programs that encourage residential and commercial customers receiving service on the GS rate schedule to purchase and install energy-efficiency products and appliances. The programs currently offered by the Company are detailed in the following Sections:

- § 2.10 ThermWise® Appliance Rebates
- § 2.11 ThermWise® Builder Rebates
- § 2.12 ThermWise® Business Rebates
- § 2.13 ThermWise® Home Energy Plan
- § 2.14 ThermWise® Weatherization Rebates
- § 2.15 Low-Income Efficiency Program
- § 2.16 ThermWise® Authorized Contractors
- § 2.17 ThermWise® Energy Comparison Report

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 the Company or its program administrator to ensure program eligibility requirements are satisfied.

Incentive offer availability, incentive levels and qualifying equipment or services may be changed by the Company to reflect changing codes and standards, measure costs, quality assurance data, or to enhance program cost effectiveness.

Incentives and qualifications for program measures may change with a minimum 45 days' notice, which will be prominently displayed on the program website and will be communicated as "Subject to change with 45 days' notice" language and will be included on all web pages containing an incentive offer.

DEFERRED ACCOUNT ACCRUAL

The Company shall record all energy efficiency-related expenses in the DSM Deferred Account (Account 182.4).

AMORTIZATION OF ACCRUAL

At least annually, the Company will file with the Commission an application to amortize the balance in Account 182.4. The balance will be amortized by a uniform increase or decrease to the GS DNG block rates of the magnitude necessary to amortize the balance over one year.

CARRYING CHARGE

An annual interest rate, as described in § 8.07 Calculation of Carrying Charge, shall be applied monthly to the DSM Deferred Account balance, as adjusted for the corresponding tax deferral balance in Account 283. The DSM Deferred Account will be increased by the carrying charge.

Issued by Judd Cook, VP & General Manager	Advice No.	Section Revision No.	Effective Date
	23-076	32	January 1, 2024

2.10 THERMWISE® APPLIANCE REBATES

PROGRAM DESCRIPTION

Through the ThermWise Appliance Rebates program, the Company offers a rebate to residential customers receiving service on a GS rate schedule.

Except as otherwise provided in § 2.15, 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.

Appliance Rebates Efficiency Measure	Minimum Efficiency Of New Equipment	Rebate Amount
Natural Gas Furnace – 95% AFUE	AFUE \geq 95 < 97.5	\$300.00
Natural Gas Furnace – 98% AFUE	AFUE \geq 97.5	\$350.00
Dual-Fuel Heating System – Tier 1	Specific equipment requirements are available at www.thermwise.com/equipment-specs thermwise.com/equipment-specs/dual-fuel .	Up to \$1,000 single family
		Up to \$500.00 multifamily
Dual-Fuel Heating System – Tier 2	Specific equipment requirements are available at www.thermwise.com/equipment-specs thermwise.com/equipment-specs/dual-fuel .	Up to \$1,200 single family
		Up to \$600.00 multifamily
High-Efficiency Gas Storage Water Heater	ENERGY STAR® Certified	\$100.00
Tankless Gas Water Heater	ENERGY STAR® Certified	\$300.00
High-Efficiency Condensing Gas Storage Water Heater	Condensing ENERGY STAR® Certified	\$350.00

THERMWISE BUILDER REBATES TABLE			
Builder Rebates Efficiency Measure	Minimum Efficiency Qualification	Single Family Rebate Amount	Multifamily Rebate Amount
	certification by a HERS Rater, and be certified to ENERGY STAR® standards.		
DOE Zero Energy Ready Bonus	Home must participate in Pay for Performance and Energy Star 3.0 Bonus measures to be eligible for this rebate. Home must also receive DOE Zero Energy Ready certification.	\$50.00	\$25.00
2015 IECC 2 x 6 or Equivalent Exterior Wall	R-23 or IECC 2015 code equivalent	\$150.00	N/A
High-Efficiency Gas Water Heater	ENERGY STAR® Certified Minimum 40 gallon capacity	\$100.00	\$100.00
High-Efficiency Condensing Gas Storage Water Heater	Condensing ENERGY STAR® Certified	\$350.00	\$350.00
High-Efficiency Hybrid Gas Water Heater	TE ≥ 90% or EF .90 or higher	\$350.00	\$350.00
Tankless Gas Water Heater	ENERGY STAR® Certified	\$300.00	\$300.00
Natural Gas Furnace – 95% AFUE	AFUE ≥ 95% < 97.5%	\$300.00	\$300.00
Natural Gas Furnace – 98% AFUE	AFUE ≥ 97.5%	\$350.00	\$350.00
Dual-Fuel Heating System – Tier 1	Specific equipment requirements are available at www.thermwise.com/equipment-specs/thermwise.com/equipment-specs/dual-fuel .	Up to \$1,000	Up to \$500.00
Dual-Fuel Heating System – Tier 2	Specific equipment requirements are available at www.thermwise.com/equipment-specs/thermwise.com/equipment-specs/dual-fuel .	Up to \$1,200.00	Up to \$600.00
Residential Gas Boiler – Tier 1	AFUE ≥ 85% < 95%	\$400.00	\$400.00
Residential Gas Boiler – Tier 2	AFUE ≥ 95%	\$600.00	\$600.00
Solar Assisted Domestic Water Heating	Active system certified OG-300 by SRCC	\$750.00	\$750.00
Solar Assisted Pool Water Heating	Active system certified OG-100 by SRCC	\$750.00	\$750.00
R-5 Windows	U-value ≤ 0.22	\$2.50/sq.ft.	\$2.50/sq.ft.

THERMWISE BUSINESS REBATES TABLE^{1,2}			
Business Rebates Efficiency Measure	Size Category Of New Equipment	Minimum Efficiency Of New Equipment	Rebate Amount
	≥ 200,000 Btu/Hr Input	TE ≥ 90%	\$3.00 per kBtu/Hr Input
High-Efficiency Pre-Rinse Spray Valve	N/A	1.28 GPM (retrofit only)	\$32.00 Direct Install
Smart Thermostat	N/A	A list of measure requirements can be found at www.ThermWise.com .	\$0.07/sq. ft. up to 50% of the Thermostat cost. Max \$100.00 per unit.
Natural Gas Furnace – 95% AFUE	N/A	AFUE ≥ 95% < 97.5%	\$300.00
Natural Gas Furnace – 98% AFUE	N/A	AFUE ≥ 97.5%	\$350.00
Dual-Fuel Heating System – Tier 1	N/A	Specific equipment requirements are available at www.thermwise.com/equipment-specs thermwise.com/equipment-specs/dual-fuel .	Up to \$1,000.00
Dual-Fuel Heating System – Tier 2	N/A	Specific equipment requirements are available at www.thermwise.com/equipment-specs thermwise.com/equipment-specs/dual-fuel .	Up to \$1,200.00
Gas Boilers (hot water)	< 300,000 Btu/Hr Input	AFUE ≥ 85%	\$2.00 per kBtu/Hr Input
	≥ 300,000 < 2.5 million Btu/Hr Input	TE ≥ 90%	\$3.25 per kBtu/Hr Input
	≥ 300,000 < 2.5 million Btu/Hr Input	TE ≥ 95%	\$3.50 per kBtu/Hr Input
Gas Boilers (hot water)	≥ 2.5 million Btu/Hr Input	TE ≥ 90%	\$3.25 per KBtu/Hr Input
	≥ 2.5 million Btu/Hr Input	TE ≥ 95%	\$3.50 per KBtu/Hr Input
Gas Boilers (steam)	< 300,000 Btu/Hr Input	AFUE ≥ 85%	\$2.00 per kBtu/Hr Input
Gas Boilers (steam) (Except Natural Draft)	≥ 300,000 Btu/Hr Input	TE ≥ 82%	\$2.00 per kBtu/Hr Input