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## **1. INTRODUCTION**

### **1.01 SERVICE TERRITORY**

This tariff covers all natural gas service rendered by Questar Gas Company dba Dominion Energy Utah (Company or Dominion Energy) in Utah at any point on the Company's system where there are facilities of adequate capacity.

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## 2. FIRM SALES SERVICE

### 2.01 CONDITIONS OF SERVICE

The Company provides firm service for residential, commercial and industrial customers qualifying under the classification provisions of each firm sales rate schedule listed in Article 2. Customers initiating or increasing firm sales service must also meet the requirements of § 9.02.

#### FIRM SALES SERVICE RATE SCHEDULE RECLASSIFICATION

Changes in rate schedules may be allowed upon written approval of the Company when requested by the customer in writing. A change may be allowed after a customer has been on the current rate schedule for at least one full year, and if the customer demonstrates that a change in the use of natural gas has occurred that will cause the existing schedule to no longer be appropriate. A customer will be allowed to change rate schedules only on the first day of that customer's next billing cycle.

A request for firm sales service from an existing transportation service or interruptible sales service customer must be received by the Company by February 15<sup>th</sup> in any given year, except in 2014, when the date has been extended to March 30<sup>th</sup>. If approved, such a request will be effective on the first day of the customer's billing cycle which occurs on or after July 1<sup>st</sup>. Approval will be conditioned upon execution of a minimum two-year service agreement.

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	17-04	1	June 1, 2017

**2.02 GS RATE SCHEDULE**
**GS VOLUMETRIC RATES**

	Rates Per Dth Used Each Month			
	Dth = decatherm = 10 therms = 1,000,000 Btu			
	Summer Rates: Apr. 1 - Oct. 31		Winter Rates: Nov. 1 - Mar. 31	
	First 45 Dth	All Over 45 Dth	First 45 Dth	All Over 45 Dth
Base DNG	\$1.72670	\$0.72670	\$2.34949	\$1.34949
CET Amortization	0.00033	0.00014	0.00045	0.00026
DSM Amortization	0.25373	0.25373	0.25373	0.25373
Energy Assistance	0.01244	0.01244	0.01244	0.01244
Infrastructure Rate Adjustment	0.25197	0.09629	0.34284	0.18716
Tax Reform Surcredit	(0.10813)	(0.10813)	(0.14722)	(0.14722)
Tax Reform Surcredit 3	<u>(0.03438)</u>	<u>(0.03438)</u>	<u>(0.04550)</u>	<u>(0.04550)</u>
<b>Distribution Non-Gas Rate</b>	<b>\$2.10266</b>	<b>\$0.94679</b>	<b>\$2.76623</b>	<b>\$1.61036</b>
Base SNG	\$0.42320	\$0.42320	\$0.90136	\$0.90136
SNG Amortization	<u>0.01216</u>	<u>0.01216</u>	<u>0.02590</u>	<u>0.02590</u>
<b>Supplier Non-Gas Rate</b>	<b>\$0.43536</b>	<b>\$0.43536</b>	<b>\$0.92726</b>	<b>\$0.92726</b>
Base Gas Cost	\$3.14885	\$3.14885	\$3.14885	\$3.14885
191 Amortization	<u>0.43865</u>	<u>0.43865</u>	<u>0.43865</u>	<u>0.43865</u>
<b>Commodity Rate</b>	<b>\$3.58750</b>	<b>\$3.58750</b>	<b>\$3.58750</b>	<b>\$3.58750</b>
<b>Total Rate</b>	<b>\$6.12552</b>	<b>\$4.96965</b>	<b>\$7.28099</b>	<b>\$6.12512</b>

**GS FIXED CHARGES**

Monthly Basic Service Fee (BSF) :

For a definition of meter categories see § 8.03.

BSF Category 1	\$6.75
BSF Category 2	\$18.25
BSF Category 3	\$63.50
BSF Category 4	\$420.25

Annual Energy Assistance credit for qualified low income customers:

\$77.00

For a description of the Low Income Program see § 8.03 – Energy Assistance Fund.

**GS CLASSIFICATION PROVISIONS**

- (1) Service is used for purposes such as space heating, air conditioning, water heating, clothes drying, cooking or other similar uses.
- (2) Usage does not exceed 1,250 Dth in any one day during the winter season.
- (3) Service is subject to a monthly basic service fee.
- (4) Service is subject to Weather Normalization Adjustment as explained in § 2.05
- (5) All sales are subject to the additional local charges and state sales tax stated in § 8.02.

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- (6) The Energy Assistance rate is subject to a maximum of \$50 per month. The Energy Assistance rate and Energy Assistance credit are subject to § 8.03.

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## 2.03 FS RATE SCHEDULE

### FS VOLUMETRIC RATES

Rates Per Dth Used Each Month  
 Dth = decatherm = 10 therms = 1,000,000 Btu

	Summer Rates: Apr. 1 - Oct. 31			Winter Rates: Nov. 1 - Mar. 31		
	First 200 Dth	Next 1,800 Dth	All Over 2,000 Dth	First 200 Dth	Next 1,800 Dth	All Over 2,000 Dth
Base DNG	\$0.81937	\$0.43937	\$0.03937	\$1.24572	\$0.86572	\$0.46572
Energy Assistance	0.01016	0.01016	0.01016	0.01016	0.01016	0.01016
Infrastructure Rate Adjustment	0.16775	0.08737	0.00275	0.25369	0.17330	0.08869
Tax Reform Surcredit	(0.02636)	(0.02636)	(0.02636)	(0.04647)	(0.04647)	(0.04647)
Tax Reform Surcredit 3	<u>(0.01539)</u>	<u>(0.01539)</u>	<u>(0.01539)</u>	<u>(0.02868)</u>	<u>(0.02868)</u>	<u>(0.02868)</u>
<b>Distribution Non-Gas Rate</b>	<b>\$0.95553</b>	<b>\$0.49515</b>	<b>\$0.01053</b>	<b>\$1.43442</b>	<b>\$0.97403</b>	<b>\$0.48942</b>
Base SNG	\$0.42320	\$0.42320	\$0.42320	\$0.87789	\$0.87789	\$0.87789
SNG Amortization	<u>0.01216</u>	<u>0.01216</u>	<u>0.01216</u>	<u>0.02523</u>	<u>0.02523</u>	<u>0.02523</u>
<b>Supplier Non-Gas Rate</b>	<b>\$0.43536</b>	<b>\$0.43536</b>	<b>\$0.43536</b>	<b>\$0.90312</b>	<b>\$0.90312</b>	<b>\$0.90312</b>
Base Gas Cost	\$3.14885	\$3.14885	\$3.14885	\$3.14885	\$3.14885	\$3.14885
191 Amortization	<u>0.43865</u>	<u>0.43865</u>	<u>0.43865</u>	<u>0.43865</u>	<u>0.43865</u>	<u>0.43865</u>
<b>Commodity Rate</b>	<b>\$3.58750</b>	<b>\$3.58750</b>	<b>\$3.58750</b>	<b>\$3.58750</b>	<b>\$3.58750</b>	<b>\$3.58750</b>
<b>Total Rate</b>	<b>\$4.97839</b>	<b>\$4.51801</b>	<b>\$4.03339</b>	<b>\$5.92504</b>	<b>\$5.46465</b>	<b>\$4.98004</b>
Minimum Monthly Distribution Non-Gas Charge: (Base)				Summer	\$143.00	
				Winter	\$218.00	

### FS FIXED CHARGES

Monthly Basic Service Fee (BSF):	BSF Category 1	\$6.75
Does not apply as a credit toward the minimum monthly distribution non-gas charge.	BSF Category 2	\$18.25
For a definition of meter categories, see § 8.03.	BSF Category 3	\$63.50
	BSF Category 4	\$420.25

### FS CLASSIFICATION PROVISIONS

- (1) Load factor is defined to be: Average daily usage ÷ peak winter day. (Average daily usage is equal to the last 3 years of annual usage ÷ 1,095. Peak winter day is defined in Section 11 of this tariff.) If 3 years of annual usage is not available, the Company may estimate usage or use any available actual usage. Customers with a load factor of 40% or greater qualify for the FS Rate Schedule. Customers with a load factor below 35% do not qualify for FS service. If a customer's load factor falls below 40%, but is greater than 35%, the customer may remain an FS customer for one year, after which such customer must have a load factor of 40% or greater to continue to qualify for FS service.
- (2) Usage does not exceed 2,500 Dth in any one day during the winter season.
- (3) Service is subject to a minimum monthly distribution non-gas charge and a monthly basic service fee.
- (4) Minimum annual usage of 2,100 Dth is required.
- (5) All sales are subject to the additional local charges and state sales tax stated in § 8.02.

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- (6) The Energy Assistance rate is subject to a maximum of \$50.00 per month and other conditions as specified in § 8.03.

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**2.04 NATURAL GAS VEHICLE RATE (NGV)**
**NGV VOLUMETRIC RATE**

	Rate Per Dth Used Dth = decatherm = 10 therms = 1,000,000 Btu
Base DNG	\$5.42207
Energy Assistance	0.01833
Infrastructure Rate Adjustment	1.60367
Tax Reform Surcredit	(0.26500)
Tax Reform Surcredit 3	<u>(0.34577)</u>
<b>Distribution Non-Gas Rate</b>	<b>\$6.43330</b>
Base SNG	\$0.65043
SNG Amortization	<u>0.01870</u>
<b>Supplier Non-Gas Rate</b>	<b>\$0.66913</b>
Base Gas Cost	\$3.14885
Commodity Amortization	<u>0.43865</u>
<b>Commodity Rate</b>	<b>\$3.58750</b>
<b>Total Rate</b>	<b>\$10.68993</b>

**NGV CLASSIFICATION PROVISIONS**

- (1) Service is used for refueling natural gas-powered vehicles with compressed natural gas at Company-owned refueling stations.
- (2) All sales are subject to the applicable federal excise tax and the state sales tax described in § 8.02.
- (3) The Energy Assistance rate is subject to a maximum of \$50.00 per month and other conditions as specified in § 8.03.

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## **2.05 WEATHER NORMALIZATION ADJUSTMENT (WNA)**

The monthly bill for each GS commercial customer and those residential customers that have not opted off the WNA, as explained in this section (see “Annual Option”), will be adjusted upward or downward to account for the variations in Distribution Non-Gas (DNG) revenues which are due to differences between the actual temperatures and normal temperatures for that customer's billing cycle.

### **CYCLE DEGREE DAY VARIANCE CALCULATION**

Heating degree days (DD) will be calculated for each billing cycle and major climatological area of the Company's service territory. Heating degree days are calculated as the number of degrees Fahrenheit that any day's average of high and low temperatures is below 65°. The degree day deficiency for a billing cycle is the accumulation of degree days for all the days in the cycle. In calculating the WNA, degree days calculated from one of the Company's weather zones—Logan, Park City, Salt Lake City, Vernal, Price, Richfield, Cedar City, and St. George—will be used. Normal degree days for these weather zones will be calculated as the average temperatures over a thirty-year period. The degree day calculation formulas are as follows:

Actual Cycle DD = DD for Billing Cycle by Weather Zone

Normal Cycle DD = Normal DD for Billing Cycle by Weather Zone

Cycle DD Variance = (Normal Cycle DD) - (Actual Cycle DD)

### **BASE LOAD DTH**

A Base Load Dth will be calculated for each customer to estimate the monthly non-temperature-sensitive usage. The calculation will be based on the customer's lowest usage of either the July or August billing period. The Base Load Dth will remain the same for one year. If the calculated Base Load is not representative of the customer's non-temperature-sensitive usage, the Company can adjust it to a more representative amount. When sufficient data is unavailable, the Base Load Dth will be estimated based upon historical data for similar customers in the same geographical area.

### **CYCLE USAGE PER DEGREE DAY**

A cycle usage per degree day will be calculated for each customer each month by dividing that customer's temperature sensitive sales, which is the result of subtracting the Base Load Dth from the Actual Usage Dth, by the actual degree days for that customer's billing cycle using the weather station applicable for the customer's geographical area as explained above. The Cycle Usage Per Degree Day formula is as follows:

Cycle Usage per DD = (Actual Dth Usage - Base Load Dth) / Actual Cycle DD



**WNA BILLING VOLUME AND BILL CALCULATION**

Each customer's WNA Billing Volume, in Dth, is calculated by multiplying the Cycle Usage per Degree Day by the Cycle Degree Day Variance and adding or subtracting the result to the actual Dth usage. The customer's WNA Billing Volume is used to calculate the DNG portion of the bill. The customer's actual Dth usage is used to calculate the Supplier Non-Gas (SNG) and Commodity portions of the bill (See § 2.02). The WNA Dth formula is as follows:

$$\text{WNA Billing Volume} = ((\text{Cycle Usage per DD}) \times (\text{Cycle DD Variance})) + \text{Actual Dth Usage}$$

**ANNUAL OPTION**

Each summer, the Company will send a notice to all GS residential customers advising them that their bills will be weather-adjusted. Customers who do not want to have their bills weather-adjusted may opt out of WNA at this time. Customers whose bills are not weather-adjusted will remain off of WNA unless they respond to the annual notice.

**WEATHER ZONES BY COUNTY**

<b>ZONE</b>	<b>COUNTIES</b>
Cedar City	Beaver, Iron, Millard, Washington (Dammeron Valley, Diamond Valley, Enterprise, New Harmony, Veyo)
Logan	Cache, Franklin (Idaho)
Park City	Morgan, Rich, Summit, Wasatch, Weber (Eden, Huntsville, Liberty, Nordic Valley)
Price	Carbon, Emery, Grand, San Juan
Richfield	Garfield, Piute, Sanpete, Sevier
Salt Lake	Box Elder, Davis, Salt Lake, Tooele, Utah, Weber (except Eden, Huntsville, Liberty, Nordic Valley)
St. George	Washington (except Dammeron Valley, Diamond Valley, Enterprise, New Harmony, Veyo)
Vernal	Daggett, Duchesne, Uintah

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	17-04	1	June 1, 2017

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## 2.06 GAS BALANCING ACCOUNT ADJUSTMENT PROVISION

### APPLICABILITY

The purpose of the Gas Balancing Account is to recover, on a dollar-for-dollar basis, purchased gas costs and gas-cost-related expenses. Gas commodity costs include both market purchases and costs associated with producing, gathering, and processing company-owned production under the Wexpro Agreement. Non-gas costs include costs to store and transport the gas to the Company's distribution system and certain other Commission-approved expenses.

This gas balancing account adjustment provision applies to the Supplier Non-Gas (SNG) component of all applicable rate schedules and the commodity component of all sales rate schedules contained in this Tariff.

For purposes of tracking and collecting CO<sub>2</sub> processing costs from transportation customers only, this account applies to the TS rate schedule. The CO<sub>2</sub> costs applicable to transportation customers shall be tracked and collected separately from the SNG and commodity costs subject to the balancing account accrual described below.

### BALANCING ACCOUNT ACCRUAL

Each month a calculation will be made to determine the amount to be accrued into Account No. 191.1 of the Uniform System of Accounts, Unrecovered Purchased Gas Costs (Utah). A positive accrual reflects an under-recovery of costs and is debited to Account No. 191.1. A negative accrual reflects an over-recovery of costs and is credited to Account No. 191.1. Any applicable refund or out-of-period charge which reflects a change in the cost of gas for a prior period will be credited or debited respectively to the balancing account during the month the refund or charge is recorded in the Company books. Account No. 191.1 will be made up of two distinct parts, a commodity balance and an SNG balance, each of which is amortized separately pursuant to the surcharge rate determination described below. The monthly accrual (positive or negative) is determined by calculating the difference between the Cost of Gas and Gas Revenues as is described below.

Accrual = Cost of Gas - Gas Revenues where:

#### Cost of Gas

The cost of gas is the total of (1) Gas Cost Expenses, plus (2) Additional Gas Cost Expenses, less (3) Exclusions to Gas Costs, less (4) Other Revenues as described below:

- (1) Gas Cost Expenses include the following FERC Accounts. Items to be included in the accounts have been modified from FERC descriptions for use by Utah Gas utilities.
  - 758 Gas well royalties - This account shall include royalties paid for natural gas produced by the utility from wells on land owned by others.

- 759 Other expenses - This account shall include the cost of labor, materials used and expenses incurred in producing and gathering natural gas and not includible in any of the foregoing accounts. Costs recorded in this account are:
- (a) Gathering commodity and demand expenses.
  - (b) Credits for gathering for others.
- 800 Natural gas well head purchases - This account shall include the cost at well head of natural gas purchased in gas fields or production areas.
- 801 Natural gas field line purchases - This account shall include the cost, at point of receipt by the utility, of natural gas purchased in gas fields or production areas at points along gathering lines, and at points along transmission lines within field or production areas, exclusive of purchases at outlets of gasoline plants includible in account 802.
- 802 Natural gas gasoline plant outlet purchases - This account shall include the cost, at point of receipt by the utility, of natural gas purchased at the outlet side of natural gas products extraction plants.
- 803 Natural gas transmission line purchases - This account shall include the cost, at point of receipt by the utility, of natural gas purchased at points along transmission lines not within gas fields or production areas, excluding purchases at the outlets of products extraction plants includible in account 802.
- 804 Natural gas city gate purchases - This account shall include the cost, at point of receipt by the utility, of natural gas purchased which is received at the entrance to the distribution system of the utility.
- 806 Exchange gas - This account includes debits or credits for the cost of gas in unbalanced transactions where gas is received from or delivered to another party in exchange, load balancing, or no-notice transportation transactions. The costs are to be determined consistent with the accounting method adopted by the utility for its system gas.
- 808.1 Gas withdrawn from storage-Debit - This account shall include debits for the cost of gas withdrawn from storage during the year.
- 808.2 Gas delivered to storage-Credit - This account shall include credits for the cost of delivered to storage during the year.
- 813 Other gas supply expenses - This account shall include the cost of labor, materials used and expenses incurred in connection with gas supply functions not provided for in any of the above accounts. These accounts are to be used for natural gas storage expenses. Costs recorded in this account are:
- (a) Liquid extraction and gas processing expenses.
  - (b) Price stabilization costs.
  - (c) Firm and peak storage commodity and demand costs.
  - (d) Wexpro Operator Service Fee.

- (e) CO<sub>2</sub> gas processing expenses as provided in Docket No. 05-057-01, Order dated January 6, 2006.
- 858 Transmission and compression of gas by others - This account shall include amounts paid to others for the transmission and compression of gas of the utility.
- (2) Additional Gas Cost Expenses include:
- (a) The Carrying cost of working storage gas calculated by using the 13-month average balance in Account No. 164 and applying the pre-tax allowed return to calculate the monthly carrying cost on this investment. (Docket No. 01-057-14; Order dated August 14, 2002.)
  - (b) Gas supply litigation costs. (Docket No. 95-057-21, Order dated October 10, 1995)
  - (c) Cost incurred to improve price stability, including mark-to-market costs. (Docket Nos. 00-057-08 and 00-057-10, Order dated May 31, 2001)
- (3) Exclusions to Gas Costs which are considered for regulatory purposes in general rate case proceedings are as follows:
- (a) 10% of the transportation capacity release credits that are recorded in Account 858. (Docket No. 97-057-03, Order dated February 21, 1997)
  - (b) A portion of CO<sub>2</sub> processing costs specified in Docket No. 05-057-01, shall be recovered by direct charges to TS customers. (See “CO<sub>2</sub> Cost Recovery from TS Rate Schedule” below.)
- (4) Other Revenues include the following FERC Accounts, less related ad valorem taxes, outside interests, royalties on oil and liquid sales, and other applicable costs.
- 483 Sales for resale - This account shall include the net billings for gas sold where it is not economical to transport the gas to the service area of the utility.
- 490 Sales of products extracted from natural gas - This account shall include revenues from sales of gasoline, butane, propane, and other products extracted from natural gas, net of allowances, adjustments, and discounts, including sales of similar products purchased for resale.
- 491 Revenues from natural gas processed by others - This account shall include revenues from royalties and permits, or other bases of settlement, for permission granted others to remove products from natural gas of the utility.
- 492 Incidental gasoline and oil sales - This account shall include revenues from natural gas gasoline produced direct from gas wells and revenues from oil obtained from wells which produce oil and gas associated with the Wexpro Agreement.

- 494 Interdepartmental rents (Wexpro oil sharing revenue) - This account shall include credits for rental charges made against other departments of the utility. In the case of property operated under a definite arrangement to allocate actual costs among the departments using the property, any allowance to the gas department for interest or return and depreciation and taxes shall be credited to this account.
- 495 Other gas revenues - This account includes revenues derived from gas operations not includible in any of the foregoing accounts specifically:
- 495007 - Overriding royalties
  - 495018 - Income oil sharing from Wexpro.

### **Gas Revenues**

Gas revenues are the sum of the commodity and SNG revenues received from the firm and interruptible sales rate classes, less the allowance for bad debt related to these revenues and includes the revenue received from the transportation imbalance charge (See Section 5.01).

- (1) Commodity Revenues = The sum of each schedule's commodity rate multiplied by the respective volumes less the allowance for bad debt related to these revenues.
- (2) SNG Revenues = The sum of each firm and interruptible sales schedule's SNG rate multiplied by the respective sales volumes less the allowance for bad debt related to these revenues and includes the sum of the transportation imbalance charge revenues collected from transportation customers.

### **COMMODITY COST RATE DETERMINATION**

No less frequently than semi-annually, the Company will file with the Commission an application for determination of the commodity cost rate. This commodity cost rate will be determined by 1) adding the projected test period gas costs from all supply sources (excluding interruptible gas supplies pursuant to § 4.01) less the supplier non-gas costs and other revenue credits, and 2) dividing by the projected test-period Utah sales.

### **SUPPLIER NON-GAS COST RATE DETERMINATION**

Using the procedure established in PSCU Case No. 84-057-07, supplier non-gas cost class allocation levels will be established in general rate cases. Concurrently with the determination of costs (above), supplier non-gas costs will be adjusted by class (from those rate levels established in general rate cases) on a uniform percentage increase or decrease basis to reflect FERC-approved increases or decreases in the supplier non-gas cost related components of upstream pipeline suppliers' rates. The supplier non-gas cost adjustment will reflect the supplier non-gas revenue collected from the interruptible customers and 90% of the credit from released capacity collected from upstream interstate pipelines. The remaining 10% of capacity release credit will be recorded as DNG revenue.

### **CO2 COST RECOVERY FROM FT-2, IT AND IT-S RATE SCHEDULES**

Pursuant to the method approved in Docket No. 05-057-01, a portion of Dominion Energy Utah's CO<sub>2</sub> processing costs has been allocated to the TS class. Such costs shall be recovered from those classes through a separately stated charge that will be adjusted as necessary in proceedings that set commodity-cost rates.

The “two-way” carrying charge described below shall apply to over- and under-collections of CO<sub>2</sub> costs under this section.

### **AFFILIATE EXPENSE STANDARD**

Wexpro expenditures included in the Company’s 191 Account are governed by the Wexpro Agreement. All other affiliate expenses, unless otherwise approved by the Commission or subject to regulation by another governmental agency, shall be either (1) cost of service based or (2) competitive with the market for similar services at the time the contract for the services was entered into. The Company shall maintain adequate records of requests for proposals, bids, and agreements involving affiliate participation, including copies of date-stamped bids and other correspondence for regulatory audit and review. Nothing in this Tariff requires bidding for all procurements (e.g., spot purchases).

### **191 ACCOUNT ENTRIES**

The Company shall provide 60 days prior notice of 1) an inclusion of a new account or the first time inclusion of other new material items, 2) the first-time inclusion of material costs to be included in approved FERC accounts 759 and 813, and 3) any material change involving the exclusion of costs or revenues previously recorded within Account 191 for balancing account purposes. The notice may be by letter, application to the Commission, or in a pass-through filing made 60 days prior to the requested effective date. All such entries are provisional and subject to Commission approval, prior to their inclusion in any rate change made through the 191 Account process.

### **AUDIT PROCEDURES**

All items recorded in the 191 Account are subject to regulatory audit. Adjustments to the 191 Account may be proposed on a retroactive basis for items identified in such regulatory audits that are not in compliance with 191 Account standards and procedures, not in compliance with prior orders of the Commission, or imprudently incurred.

Proposed adjustments shall be designated no later than one year after the end of the fiscal year being audited, or for Wexpro-related adjustments, no later than one year after completion of the applicable third-party monitors’ audits. Proposed adjustments may be adopted by the Company without Commission review. If a proposed adjustment is not adopted by the Company, the proponent of the adjustment may seek Commission resolution of the proposed adjustment.

### **CONSIDERATION DISCLOSURE**

The Company shall give regulatory notice of any consideration received by the Company or any affiliate not stated in any gas supply, transportation, gathering, or storage contract when the associated costs are included in a pass-through application.

### **SURCHARGE RATE DETERMINATION**

No less frequently than annually, the Company will file with the Commission an application for establishment of a surcharge rate (positive or negative) to amortize both the commodity cost balance and supplier non-gas cost balance portions of the unrecovered purchased gas costs in Account 191.1. The new surcharge rate to be included in the total current commodity cost rate will be determined by dividing the commodity balance of Account 191.1 as of December 31 (or other time determined by the Commission) by the test-period sales for Utah. The supplier non-gas balance as of December 31 (or other time

determined by the Commission) will be amortized by a uniform percentage increase or decrease of the magnitude necessary to amortize the balance over one year, given the test-year sales by class.

**"TWO-WAY" CARRYING CHARGE**

An annual interest rate, as described in § 8.07 Calculation of Carrying Charge, will be applied to the monthly balance in Account 191.1, as adjusted for the corresponding tax deferral balance in Account 283. The balance in Account 191.1 will be increased by the carrying charge during months when gas costs are under-collected and reduced when gas costs are over-collected.

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## 2.07 INFRASTRUCTURE RATE ADJUSTMENT TRACKER

The Infrastructure Rate-Adjustment Tracker (Tracker) allows the Company to track costs that are directly associated with Replacement Infrastructure, defined below, through an incremental surcharge to the GS, FS, IS, TS, MT, FT-1 and NGV rate schedules (Surcharge). The Surcharge is designed to track and collect costs of Replacement Infrastructure between general rate cases. The Company will file its next year's annual plan and budget describing the estimated costs and schedule for the Replacement Infrastructure with the Commission no later than November 15 of each year. In April of each year the Company shall provide an updated master list of all HP pipelines and updated HP and IHP project schedules. The Company will file quarterly progress reports describing the Replacement Infrastructure program.

### REPLACEMENT INFRASTRUCTURE

Replacement Infrastructure is identified as new high-pressure feeder lines, and intermediate high pressure lines that are replacing aging high-pressure feeder lines and intermediate high pressure lines approved by the Commission, and as required to ensure public safety and provide reliable service. Factors considered in replacing infrastructure include, but are not limited to:

- (1) Age and performance of existing pipeline (e.g. vintage steels, seams, welds and coatings).
- (2) Reconditioned pipe (i.e. refurbished and reinstalled pipe).
- (3) Operating and maintenance history.
- (4) Pipeline safety compliance.
- (5) High Consequence Area or high population.

### CALCULATION OF TOTAL SURCHARGE

The following components are included in the calculation of the Surcharge:

Replacement Infrastructure	\$X,XXX,XXX
Less: Accumulated Depreciation	XXX,XXX
Accumulated Deferred Income Tax	XXX,XXX
Net Replacement Infrastructure	\$X,XXX,XXX
Current Commission-Allowed Pre-Tax Rate of Return	9.33%
Allowed Pre-Tax Return	\$X,XXX,XXX
Plus: Net Depreciation Expense	XXX,XXX
Net Taxes Other Than Income	XXX,XXX
<b>Total Surcharge</b>	<b>\$X,XXX,XXX</b>

### ASSIGNMENT TO CLASSES

The Surcharge will be assigned to each rate class based on the Commission-approved total pro rata share of the DNG tariff revenue ordered in the most recent general rate case. The Surcharge



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assigned to each class will be collected based on a percentage change to the demand charge, if applicable, and each block of volumetric rates of the respective rate schedules.

### **ADJUSTMENT OF SURCHARGE**

The Company may file semi-annually, but will file at least annually, an application to adjust the Surcharge. The Replacement Infrastructure must be in service when the application is filed. All items included in the Tracker are subject to regulatory audit consistent with the audit procedures in the “Gas Balancing Account,” Tariff § 2.06. At the time of the Company’s next general rate case all prudently incurred investment and costs associated with the Surcharge will be included in base rates.

Issued by C. L. Bell, VP & General Manager	Advice No.	Section Revision No.	Effective Date
	18-01	2	March 1, 2018

## 2.08 CONSERVATION ENABLING TARIFF (CET)

The CET is a mechanism designed to ensure that the Company only collects from GS customers the Commission-authorized revenue per customer. The CET applies only to the GS rate schedule.

### DEFERRED ACCOUNT ACCRUAL

The Company shall record monthly over- or under-recoveries of authorized GS DNG revenue in the CET Deferred Account (Account 191.9). The Company may not accrue more than 5% of Base DNG revenue each calendar year ending October. The allowed revenue for a given month is equal to the allowed DNG revenue per customer for that month times the actual number of customers. The monthly accrual (positive or negative) is determined by calculating the difference between the actual billed GS DNG revenue and the allowed revenue for that month.

The allowed GS DNG Revenue per Customer per Month is as follows:

Jan	=	\$49.30	Apr	=	\$20.70	Jul	=	\$11.08	Oct	=	\$17.15
Feb	=	\$40.92	May	=	\$13.64	Aug	=	\$11.05	Nov	=	\$31.67
Mar	=	\$32.81	Jun	=	\$11.62	Sep	=	\$12.79	Dec	=	\$44.33

The formula for calculating the accrual each month can be shown as follows:

$$\begin{aligned}
 &\text{Allowed Revenue (for each month)} = \text{Actual GS Customers} \times \text{Allowed Revenue per Customer for that month} \\
 &\text{Monthly Accrual} = \text{Allowed Revenue} - \text{Actual GS Revenue}
 \end{aligned}$$

### AMORTIZATION OF ACCRUAL

At least annually, the Company will file with the Commission an application to amortize the balance (positive or negative) in Account 191.9. The balance will be amortized by a uniform percentage increase or decrease to the GS DNG block rates of the magnitude necessary to amortize the balance over one year. The Company may not amortize CET accruals amounting on a net basis to more than 2.5% of total Utah jurisdictional Base DNG GS revenues based on the most recent 12-month period at the time of the amortization.

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**“TWO-WAY” CARRYING CHARGE**

An annual interest rate, as described in § 8.07 Calculation of Carrying Charge, shall be applied monthly to the CET Deferred Account balance, as adjusted for the corresponding tax deferral balance in Account 283. The CET Deferred Account will be increased by the carrying charge during months when the balance in the account represents revenue that is under-collected and reduced when over-collected.

Issued by C. L. Bell, VP & General Manager	Advice No.	Section Revision No.	Effective Date
	17-04	1	June 1, 2017

## 2.09 THERMWISE<sup>®</sup> 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<sup>®</sup> Appliance Rebates
- § 2.11 ThermWise<sup>®</sup> Builder Rebates
- § 2.12 ThermWise<sup>®</sup> Business Rebates
- § 2.13 ThermWise<sup>®</sup> Home Energy Plan
- § 2.14 ThermWise<sup>®</sup> Weatherization Rebates
- § 2.15 Low-Income Efficiency Program
- § 2.16 ThermWise<sup>®</sup> Authorized Contractors
- § 2.17 ThermWise<sup>®</sup> 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.

### 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 <a href="#">C.C. Wagstaff, Senior VP &amp; General Manager</a> <del>C. L. Bell, VP &amp; General Manager</del>	Advice No. <del>1819</del> -10	Section Revision No. <del>3</del> 4	Effective Date January 1, <del>2019</del> 2020
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## 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
<del>Natural Gas Furnace – 95% AFUE</del> with ECM	<del>AFUE <math>\geq 95 &lt; 97.5</math></del> with ECM	<del>\$300.00</del> \$350.00
Natural Gas Furnace – 98% AFUE with ECM	AFUE $\geq 97.5$ with ECM	<del>\$400.00</del> \$350.00
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
High-Efficiency Hybrid Gas Water Heater	TE $\geq 0.90$	\$350.00
Residential Gas Boiler – Tier 1	AFUE $> 85\% < 95\%$	\$400.00
Residential Gas Boiler – Tier 2	AFUE $\geq 95\%$	\$600.00
Solar Assisted Domestic Water Heating	Active system certified OG- 300 by SRCC	\$750.00

Appliance Rebates Efficiency Measure	Minimum Efficiency Of New Equipment	Rebate Amount
Solar Assisted Pool Water Heating	Active system certified OG-100 by SRCC	\$750.00
Direct-Vent Gas Fireplace	AFUE $\geq$ 70%, intermittent ignition, heat rated, thermostat controlled with blower	\$200.00
Smart Thermostat	A list of manufacturers and rebate qualifying model numbers can be found at <a href="http://www.ThermWise.com">www.ThermWise.com</a> . Participation is limited to 2 rebates per premise	\$50.00
Residential Boiler Reset Control	N/A	\$100.00
Combined Space and Water Heater	Must be considered one unit by manufacturer and must have an AFUE of $\geq$ 95%	\$750.00
<u>Smart Water Heater Controller</u>	<u>A list of manufacturers and rebate qualifying model numbers can be found at <a href="http://www.ThermWise.com">www.ThermWise.com</a>. Participation is limited to 2 rebates per premise</u>	<u>\$50.00</u>
Definitions: AFUE Annual Fuel Utilization Efficiency <del>ECM — Electrically Commutated Motor</del> EF Energy Factor TE Thermal Efficiency SRCC Solar Rating and Certification Corporation		

### REBATE LIMITATIONS

Customers 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.

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## 2.11 THERMWISE® BUILDER REBATES

### PROGRAM DESCRIPTION

Residential homebuilders and owner-builders (Builder) can receive rebates/credits for implementing qualifying measures as shown below in the Builder Rebates Table, in newly constructed single and multi-family residences that are receiving service on the GS rate schedule. Qualifying single family residences are defined as having three or fewer units and multi-family as having four or more units.

A Builder can receive a rebate for a dwelling unit that qualifies for an energy efficient Whole House certification, based upon the rebate tiers described below. A builder may also receive rebates for additional measures, including the mandatory measures for Dominion Energy whole-home rebate measures.

Builders may elect to receive either a rebate check or a rebate credit for installing furnaces and/or 2 x 6 exterior walls which meet the minimum efficiency qualifications listed in the Builder Rebates Table. A rebate credit will be applied against the Company-assessed meter and service line costs (as defined in § 9.04). In the case where the rebate credit exceeds the meter and service line costs, a rebate check will be issued to the Builder for the overage. Rebate credits will be calculated using the established furnace and/or 2 x 6 exterior wall rebate amounts listed in the Builder Rebates Table. A rebate check will be the only payment option for all other measures (non-furnace and 2 x 6 exterior walls) listed in the Builder Rebates Table. Only newly constructed single family residences with natural gas space heating are eligible for participation in the rebate credit.

Rebates under the ThermWise Builder Rebates program will be paid/credited directly to a Builder for installation of qualifying energy-efficiency measures.

A Builder must take the following steps in order to receive a rebate credit:

1. Builder contacts the Company to begin service line and meter installation process.
2. Builder provides home construction details necessary to calculate service line and meter charges (e.g. setback footage, natural gas appliance types, btu input).
3. Builder submits the home's REScheck report to the Company and agrees in writing (by signing the Company's Service Line application) to install qualifying furnaces and/or 2 x 6 exterior walls.
4. Builder remits payment to the Company for the home's meter and service line charges, less rebate credit amount.

The Company will verify installation of rebate credit qualifying equipment in the participant home. If the Company determines through its verification process that the Builder did not install the qualifying equipment it agreed to install (step 3), the Company will invoice the Builder for the misapplied rebate credit as well as the meter and service line costs previously reduced by the rebate credit. Builders who fail to accurately report the equipment installed for rebate credits may be subject to disqualification from future rebate credits and/or participation in the ThermWise® Builder Rebates program.

**MULTIFAMILY**

Builders can receive a rebate check for building multifamily residences which meet program requirements. The requirements for multifamily 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. Builders applying for rebates on whole-home measures, such as HERS Index or the ENERGY STAR® Bonus, must comply with the RESNET software version requirements listed on [www.ThermWise.com](http://www.ThermWise.com).

<b>THERMWISE BUILDER REBATES TABLE</b>			
<b>Builder Rebates Efficiency Measure</b>	<b>Minimum Efficiency Qualification</b>	<b>Single Family Rebate Amount</b>	<b>Multifamily Rebate Amount</b>
<del>HERS Index 62 or lower<sup>†</sup></del>	<del>HERS Index score of 62 or lower and certification by a HERS Rater</del>	<del>\$100.00</del>	<del>\$50.00</del>
<del>HERS Index 55 or lower<sup>†</sup></del>	<del>HERS Index score of 55 or lower and certification by a HERS Rater</del>	<del>\$200.00</del>	<del>\$100.00</del>
<del>HERS Index 48 or lower<sup>†</sup></del>	<del>HERS Index score of 48 or lower and certification by a HERS Rater</del>	<del>\$300.00</del>	<del>\$150.00</del>
<u>Pay for Performance</u>	<u>Builders must show natural gas savings achieved by comparing usage of the subject home against a software-designed UDRH. Specific software and UDRH requirements are available at <a href="http://ThermWise.com">ThermWise.com</a>. Participant homes must have natural gas service.</u>	<u>\$3 per saved therm (\$30 per Dth) with a maximum rebate of \$1,400 per residence</u>	<u>\$3 per saved therm (\$30 per Dth) with a maximum rebate of \$800 per residence</u>
ENERGY STAR® <u>3.0</u> Bonus	Home must <u>participate in Pay for Performance measure</u> , have certification by a HERS Rater, <u>and be certified to ENERGY STAR® standards, and have natural gas water heater and a rebate-qualifying space heater</u>	\$50.00	\$25.00
<u>DOE Zero Energy Ready Bonus</u>	<u>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.</u>	<u>\$50.00</u>	<u>\$25.00</u>
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



<b>THERMWISE BUILDER REBATES TABLE</b>			
<b>Builder Rebates Efficiency Measure</b>	<b>Minimum Efficiency Qualification</b>	<b>Single Family Rebate Amount</b>	<b>Multifamily Rebate Amount</b>
High-Efficiency Condensing Gas Storage Water Heater	Condensing ENERGY STAR <sup>®</sup> Certified	\$350.00	\$350.00
High-Efficiency Hybrid Gas Water Heater	TE ≥ 90%	\$350.00	\$350.00
Tankless Gas Water Heater	ENERGY STAR <sup>®</sup> Certified	\$300.00	\$300.00
Natural Gas Furnace – 95% AFUE	AFUE ≥ 95% < 97.5%	\$300.00	\$300.00
<del>Natural Gas Furnace – 95% AFUE with ECM</del>	<del>AFUE ≥ 95% &lt; 97.5% with ECM</del>	<del>\$350.00</del>	<del>\$350.00</del>
<del>Natural Gas Furnace – 98% AFUE with ECM</del>	<del>AFUE ≥ 97.5% with ECM</del>	<del>\$400.00</del> <u>\$350.00</u>	<del>\$400.00</del> <u>\$350.00</u>
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.
Smart Thermostat	A list of manufacturers and rebate qualifying model numbers can be found at <a href="http://www.ThermWise.com">www.ThermWise.com</a> . Participation is limited to 2 rebates per premise.	\$50.00	\$50.00
ENERGY STAR <sup>®</sup> Multifamily High Rise	Must meet most recently adopted version of ENERGY STAR <sup>®</sup> Multifamily High Rise specification, have a natural gas water heater, and have a rebate-qualifying space heater	N/A	\$25.00 per unit
Combined Space and Water Heater	Must be considered one unit by manufacturer and must have an AFUE of ≥ 95%	\$750.00	\$750.00
<del>Smart Water Heater Controller</del>	<del><a href="http://www.ThermWise.com">A list of manufacturers and rebate qualifying model numbers can be found at www.ThermWise.com.</a> Participation is limited to 2 rebates per premise</del>	<del>\$50.00</del>	<del>50.00</del>
<del>Pay for Performance Multifamily</del>	<del>Incentive is based on difference between the natural gas usage of a reference property and an above-code multifamily property</del>	<del>N/A</del>	<del>Varies by project</del>

Definitions:	AFUE	Annual Fuel Utilization Efficiency
	HERS	Home Energy Rating System
	ICEE	International Energy Conservation Code
	SRCC	Solar Rating and Certification Corporation
	TE	Thermal Efficiency
	<u>UDRH</u>	<u>User Defined Reference Home</u>
	<del>ECM</del>	<del>Electrically Commutated Motor</del>

### 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. Mandatory space and water heating requirements exist in each Whole Home measure. Whole Home measures are limited to one rebate per qualifying 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.

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## 2.12 THERMWISE® BUSINESS REBATES

### PROGRAM DESCRIPTION

Through the ThermWise Business Rebates program, the Company offers prescriptive and custom rebates to a separately metered business unit receiving service on a GS rate schedule.

Prescriptive rebates are 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.

Custom rebates are paid directly to participants that provide submittals for a firm quantity of natural gas reduction through the installation of energy-efficient measures in return for a fixed price per decatherm rebate up to a cap equal to a percentage of the eligible incurred project cost. Eligible projects must be installed at separately metered commercial GS customer facilities.

### COMMERCIAL ENERGY PLAN

Commercial GS customers are eligible to receive a commercial energy plan through an application process administered by the Company. The Company will in its sole discretion determine which customers are eligible for a commercial energy plan, based upon the Company's evaluation of qualifying factors including funding availability, the customer's ability to complete identified energy efficiency measures, potential energy efficiency opportunities at the customer's site, and technical feasibility of each measure. The Company may limit the funding amount for each project at its sole discretion.

### PRESCRIPTIVE REBATE QUALIFICATION REQUIREMENTS AND AMOUNTS

To receive a prescriptive rebate, customers must submit a completed application form and all required supporting documentation. The following requirements are applicable to the ThermWise Business Rebates Program's prescriptive measures.

<b>THERMWISE BUSINESS REBATES TABLE<sup>1,2</sup></b>			
<b>Business Rebates Efficiency Measure</b>	<b>Size Category Of New Equipment</b>	<b>Minimum Efficiency Of New Equipment</b>	<b>Rebate Amount</b>
High-Efficiency Storage Gas Water Heater	≤ 75,000 Btu/Hr Input	ENERGY STAR® Certified	\$100.00
	> 75,000 Btu/Hr Input	TE ≥ 82%	\$2.00 per kBtu/Hr Input
High-Efficiency Clothes Washer	Commercial High-Efficiency Clothes Washer (Coin-operated or Laundromat)	ENERGY STAR® Certified	\$75.00
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

<b>THERMWISE BUSINESS REBATES TABLE<sup>1,2</sup></b>			
<b>Business Rebates Efficiency Measure</b>	<b>Size Category Of New Equipment</b>	<b>Minimum Efficiency Of New Equipment</b>	<b>Rebate Amount</b>
	<u>&gt; 200,000 Btu/Hr Input</u>	<u>TE ≥ 90%</u>	<u>\$3.00 per kBtu/Hr Input</u>
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 <a href="http://www.ThermWise.com">www.ThermWise.com</a> .	\$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
<del>Natural Gas Furnace – 95% AFUE</del> with ECM	<del>N/A</del>	<del>AFUE ≥ 95% &lt; 97.5%</del> with ECM	<del>\$350.00</del>
Natural Gas Furnace – 98% AFUE <del>with ECM</del>	N/A	AFUE ≥ 97.5% <del>with ECM</del>	<del>\$400.00</del> <u>\$350.00</u>
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
	<u>≥ 300,000 &lt; 2.5 million Btu/Hr Input</u>	<u>TE ≥ 95%</u>	<u>\$3.50 per kBtu/Hr Input</u>
Gas Boilers (hot water)	≥ 2.5 million Btu/Hr Input	TE ≥ 90%	\$3.25 per kBtu/Hr Input
	<u>≥ 2.5 million Btu/Hr Input</u>	<u>TE ≥ 95%</u>	<u>\$3.50 per kBtu/Hr Input</u>
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
Gas Boilers (Steam) (Natural Draft)	≥ 300,000 Btu/Hr Input	TE ≥ 80%	\$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
Modulating Infrared Heaters	N/A	Infrared Heating System (limited to replacing existing natural gas non-	\$7.50 per kBtu/Hr Input

<b>THERMWISE BUSINESS REBATES TABLE<sup>1,2</sup></b>			
<b>Business Rebates Efficiency Measure</b>	<b>Size Category Of New Equipment</b>	<b>Minimum Efficiency Of New Equipment</b>	<b>Rebate Amount</b>
		infrared heating systems or be installed as part of a new construction)	
Modulating Infrared Heaters	N/A	Replacing existing infrared heating system	\$2.00 per kBtu/Hr Input
Condensing Indirect-Fired RTU (Rooftop unit)	≥ 50,000 Btu/Hr	TE ≥ 90%	\$5.00 per kBtu/Hr Input
Gas Boiler Outside Air Reset Control	N/A	Gas Boiler Outside Air Reset Control	\$250.00
Gas Commercial Fryer	N/A	Energy Star Qualified	\$500.00 per vat
Gas Steam Cooker	N/A	Energy Star Qualified	\$1,000.00 per unit
Gas Boiler Tune-up-Tier 1 <sup>3</sup>	N/A	Perform a qualifying tune-up that complies with the boiler tune-up program requirements worksheet (available at ThermWise.com)	Up to \$100.00
Gas Boiler Tune-up-Tier 2 <sup>3</sup>	≥ 300 kBtu < 1,500 kBtu	Perform a qualifying tune-up that complies with the boiler tune-up program requirements worksheet (available at ThermWise.com) and yields an improvement in combustion efficiency	Up to \$200.00 per unit
Gas Boiler Tune-up-Tier 3 <sup>3</sup>	≥ 1,500 kBtu		Up to \$300.00 per unit
High-Efficiency Gas Convection Oven	N/A	Energy Star Qualified	\$500.00 per cavity
High-Efficiency Gas Combination Oven	N/A	Energy Star Qualified	\$1,000.00 per unit
High-Efficiency Gas Griddle	N/A	Energy Star Qualified	\$300.00 per unit
Building Shell (Retrofit) – Roof Insulation	N/A	Minimum increment of R-10 <sup>4</sup>	\$0.08/sq.ft.
Building Shell (Retrofit) – Wall Insulation	N/A	Minimum increment of R-10 <sup>4</sup>	\$0.12/sq.ft.
High-Efficiency Condensing Gas Storage Water Heater	≤ 75,000 Btu/Hr Input	Condensing ENERGY STAR <sup>®</sup> Certified	\$350.00
Hybrid Gas Storage Water Heater	≥ 75,000 Btu/Hr Input	TE ≥ 90%	\$350.00
Combined Space/Water Heat	N/A	≥ 90% AFUE, must be considered one unit by manufacturer	\$450.00
High Efficiency Charbroiler	N/A	Infrared only	\$1,000.00

<b>THERMWISE BUSINESS REBATES TABLE<sup>1,2</sup></b>			
<b>Business Rebates Efficiency Measure</b>	<b>Size Category Of New Equipment</b>	<b>Minimum Efficiency Of New Equipment</b>	<b>Rebate Amount</b>
Conveyor Oven	Conveyor width $\geq$ 25 inches	Listed as qualified product by Fishnick	\$1,000.00
Modulating Gas Dryer	N/A	Controller must modulate burner	\$75.00
Gas Dryer Moisture Sensor	N/A	Existing dryer must not contain a moisture sensor	\$25.00
Solar Assisted Pool Water Heating	Pool area must be less than 5,000 square feet	Active system certified OG-100 by SRCC	\$750.00
Demand Control Ventilation System (DCV) Tier 1	N/A	A list of system requirements can be found at <a href="http://www.ThermWise.com">www.ThermWise.com</a>	\$400.00
Demand Control Ventilation System (DCV) Tier 2	N/A	A list of system requirements can be found at <a href="http://www.ThermWise.com">www.ThermWise.com</a>	\$0.05 per AHU/RTU/MAU design supply CFM up to 50% of DCV controls and sensor cost
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.
Direct-Fired Heaters	N/A	100% outside air installed in a space without existing destratification	\$6.00 per kBtu/Hr Input
Energy Recovery Ventilator	N/A	Not required by code	\$100.00 per unit
Charbroiler (used)	N/A	Used, Infrared Only	\$500.00 per unit
Combination Oven (used)	N/A	Used, ENERGY STAR <sup>®</sup> Qualified	\$500.00 per unit
Commercial Fryer (used)	N/A	Used, ENERGY STAR <sup>®</sup> Qualified	\$250.00 per vat
Convection Oven (used)	N/A	Used, ENERGY STAR <sup>®</sup> Qualified	\$250.00 per cavity
Conveyor Oven (used)	N/A	Used, ENERGY STAR <sup>®</sup> Qualified	\$500.00 per unit
Steam Cooker (used)	N/A	Used, ENERGY STAR <sup>®</sup> Qualified	\$500.00 per unit
<u>Griddle (used)</u>	<u>N/A</u>	<u>Used, ENERGY STAR<sup>®</sup> Qualified</u>	<u>\$150.00 per unit</u>

<b>THERMWISE BUSINESS REBATES TABLE<sup>1,2</sup></b>			
<b>Business Rebates Efficiency Measure</b>	<b>Size Category Of New Equipment</b>	<b>Minimum Efficiency Of New Equipment</b>	<b>Rebate Amount</b>
Green Certified New Buildings	N/A	Facility must be constructed within past 12 months. Facility must be heated using natural gas. Green certification must be provided (ENERGY STAR <sup>®</sup> , LEED, Green Globe, NZEB)	\$0.05/per sq. ft. not to exceed \$15,000

Definitions:

- AFUE Annual Fuel Utilization Efficiency
- ~~ECM Electrically Commutated Motor~~
- MEF Modified Energy Factor
- WF Water Factor
- EF Energy Factor
- TE Thermal Efficiency
- CEE Consortium for Energy Efficiency
- BTU/Hr British Thermal Units per Hour capacity
- kBTU/Hr Thousands of British Thermal Units per Hour capacity

<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 Business Rebate 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 and may not be leased. Used equipment will also not qualify for a rebate, unless it is one of the food service items specifically listed in the ThermWise Business Rebates Table.

<sup>3</sup> Customers may receive only one (1) boiler tune-up rebate per boiler for the period of three years.

<sup>4</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.

## **CUSTOM REBATE QUALIFICATION REQUIREMENTS AND AMOUNTS**

To be eligible for custom rebates through the ThermWise Business Rebates program, customers must submit specific information for each project and conduct energy engineering and commissioning at their own cost. Commissioning is the systematic process of ensuring that a building's complex array of systems is designed, installed and tested to perform according to the design intent and the building owner's operational needs. The commissioning of buildings will be most effective when considered throughout the planning stages and as early as schematic design. This project information will be provided in two reports: the Pre-Installation Report and Post-Installation Report. Rebates will be paid directly to participating customers who meet the program requirements. [Customers may find additional program requirements in the Business Custom Program Manual, which is available at www.ThermWise.com.](http://www.ThermWise.com)

## **STANDARD ANALYSIS MEASURE ELIGIBILITY**

Qualifying measures include those that target cost-effective natural gas savings including retrofits of existing systems, improvements to existing systems and first-time installations where the system's efficiency exceeds Utah Energy Code or standard industry practice. With the exception of measures qualifying for a Simplified Analysis, the program does not explicitly specify eligible measures to provide program participants maximum flexibility in identifying potential projects. Participants may propose the inclusion of any measure that:

- Produces a verifiable natural gas reduction;

- Is installed in either existing or new construction applications;
- Has a minimum useful life of 7 years;
- Meets at least minimum cost-effectiveness requirements for the utility cost test; and
- Qualifies for the Simplified Analysis.

Measures that are excluded from consideration in this program include those that:

- Rely solely on changes in customer behavior;
- Merely terminate existing processes, facilities, or operations;
- Involve fuel-switching;
- Are required by state or federal law, building or other codes, or are standard industry practice; or
- Receive a rebate through any other Energy Efficiency program offered by the Company.

### **SIMPLIFIED ANALYSIS MEASURE ELIGIBILITY**

A defined list of qualifying measures will be eligible for rebates utilizing a Simplified Analysis. These measures include:

- Air to Air Heat Exchanges
- Steam/Hot Water Pipe Insulation
- Boiler Controls
- Steam Traps
- Combined Heat & Power
- Boiler O2 Trim Controls
- Boiler Linkageless Controls
- Combination Boiler Oxygen Controls
- Commercial Find and Fix RCx
- Commercial High Performance Building Envelope

### **SIMPLIFIED ANALYSIS**

Project-specific review procedures will be determined by the Program Administrator based on the measure submitted. Rather than completing the Pre-Installation Report in full, projects that qualify under the Simplified Analysis approach will instead need to submit a measure specific application, including identification of the project site and account information, including contact information and eligible Measure Costs. Eligible costs are based upon actual incremental expenses incurred by the customer in connection with the energy study, construction, installation, or implementation and commissioning of an eligible project. Costs may include equipment costs, engineering, consulting expenses, and labor costs. Expenses are subject to approval by the Program Administrator on a case-by-case review. For new construction facilities, eligible expenses are those that are additional and necessary to achieve energy efficiency levels that exceed standard industry practice. Measure specific parameters necessary to complete energy savings calculations are shown in the Simplified Analysis Table.

<b>SIMPLIFIED ANALYSIS TABLE</b>			
<b>Air to Air Heat Exchanger</b>	<b>Pipe Insulation</b>	<b>Boiler Controls</b>	<b><u>Steam Traps</u></b>
Discharge Air Temperature Setpoint (°F)	Nominal Pipe Size/Diameter (inches)	Boiler Size (kBtu/hr)	Total quantity of steam traps in system
Space Temperature Setpoint (°F)	Pipe Material (i.e. steel, iron)	Boiler Efficiency (%)	Quantity of steam traps being replaced



<b>SIMPLIFIED ANALYSIS TABLE</b>			
<b>Air to Air Heat Exchanger</b>	<b>Pipe Insulation</b>	<b>Boiler Controls</b>	<b>Steam Traps</b>
Space Type	Bare Pipe Surface Temperature (°F)	Building Type/Space Type	Steam Traps being replaced have been verified as failed (Yes/No)
Space Type Occupied Hours (hrs/yr)	Insulated Pipe Surface Temperature (°F)	Supply Water Temperature Setpoint (°F)	Time since last steam trap testing and maintenance (Years)
Heat Exchanger Effectiveness (%)	Insulated Area (sq.ft.)	Boiler High/Low Limits (°F)	Steam Trap orifice size (Diameter-Inches)
Heat Exchanger Location	Insulation Layers (Type, Thickness)	Historical Gas Consumption	Steam system operating pressure (PSI)
Supply Air Volume (cfm)	System Application (hot water, steam, hot oil)		Hours of operation for the system
Exhaust Air Volume (cfm)	System run time (hrs/yr)		Boiler Efficiency (%)

Upon approval of the Simplified Analysis application, a site visit to verify the submitted values associated with the project and the Company will inform the customer of the approved rebate amount. The Company will pay a rebate when it verifies project completion and all requested information has been received from the customer.

### **ELIGIBLE MEASURE COSTS**

Eligible measure costs are based upon the actual incremental expenses incurred by the customer in connection with the construction, installation or implementation, and commissioning of an eligible project. Costs may include equipment costs, engineering and consulting expenses, and internal labor costs. Expenses are subject to approval by the Company.

Customers shall provide cooperation and access as is reasonably required for the program administrator to make a determination of eligible costs. Acceptable documentation of eligible costs may include: invoices, work orders, cancelled checks and accounting system reports.

### **BASELINES FOR SAVINGS AND INCREMENTAL COSTS**

Custom rebate measures are designed to encourage energy-efficiency improvements that go above and beyond the efficiency gains typically achieved in replacement or new construction projects. Consequently, savings and eligible measure costs will be based only on the difference between the efficiency and cost of the installed system and the baseline system. The baseline system is the current Utah Energy Code minimum efficiency standards, if such standards apply. In cases where standards do not exist, the baseline will be based upon standard industry practice as determined by the Company.

The Company may adjust baseline natural gas consumption and costs during the submittal review to reflect any of the following: energy codes, standard practice, changes in capacity, changes in production or facility use and equipment at the end of its useful life.

### **CUSTOM REBATE LEVELS**

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The Company will make a determination of custom measure rebate levels for the installation of measures. Pursuant to the Program Agreement the rebate level will be the lesser of:

- (a) \$10.00/decatherm per first year annual decatherm savings as determined solely by the Company; or
- (b) 50% of the eligible project cost as determined by the Company.

**Savings Verification Opt-Out:** If the customer chooses to not conduct the savings verification activities, the annual natural gas savings and the eligible measure costs will all be reduced by 20% and the rebate will be re-calculated using the provisions specified above. Measures for which the customer has “opted-out” of savings verification will not be eligible for additional rebates at a later date.

The customer is responsible for submitting the Pre-Installation Report and allowing time for the Company review prior to purchasing equipment. Subsequent to Company approval of a Pre-Installation Report, the customer shall be required to enter into a Program Agreement with the Company in order to be eligible for rebates. Projects that have been purchased or installed prior to Pre-Installation Approval may not be eligible for custom rebates under the ThermWise Business Rebates program.

**COMPANY ASSISTANCE**

The Company may provide technical support for the following as part of this program:

- Project application reviews and approvals – detailed engineering review of project applications for reasonableness and accuracy of customer-submitted gas savings calculations, methodology, and costing.
- Strategic Energy Management – service to engage business customers with a large portfolio of buildings and savings opportunities to offer detailed instruction on how to reduce their energy consumption and lower their utility bills at the portfolio level.
- Commercial facility benchmarking – service that includes utility data review, preliminary facility audit, and benchmark comparison of facility energy use relative to the national population of similar buildings.

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## **2.13 THERMWISE® HOME ENERGY PLAN**

### **PROGRAM DESCRIPTION**

The ThermWise Home Energy Plan program offers an energy-efficiency plan to residential customers receiving service on the GS rate schedule.

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

### **HOME ENERGY PLAN**

The home energy plan includes two separate audit 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. In-home plans will include a blower door test to determine eligibility for air sealing measures. Customers that have previously received an in-home energy plan may request a second energy plan that includes only a blower door test to determine eligibility for air sealing measures. A participating customer will receive a customized report recommending home improvements that can be implemented to reduce natural gas usage.

During the in-home energy 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**

The Company 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. The Company will waive the \$25 fee for lower-income senior citizens over the age of 65.

Customers who have previously received an in-home energy plan and request a second energy plan that includes only a blower door test will also be billed a \$25.00 fee per dwelling unit. This fee will be refunded to the customer upon implementation of air sealing measures that qualify for a rebate under § 2.14 of the Tariff.

### **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.

<b>THERMWISE HOME ENERGY PLAN TABLE</b>			
<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>	Gas water heater, no pipe insulation	First 4 feet of hot water, first 2 feet of cold water	No Charge
Faucet Aerator <sup>1</sup>	Gas water heater, faucet of 2.75 GPM or more	Less than 2.0 GPM	No Charge
Low-Flow Shower Head <sup>1</sup>	Gas water heater, shower head of 3.0 GPM or more	Less than 2.5 GPM	No Charge
<sup>1</sup> Provided, if recommended.			

Issued by <a href="#">C.C. Wagstaff, Senior VP &amp; General Manager</a> <a href="#">C. L. Bell, VP &amp; General Manager</a>	Advice No.	Section Revision No.	Effective Date
	1819-10	34	January 1, <del>2019</del> 2020

## 2.14 THERMWISE® WEATHERIZATION REBATES

### PROGRAM DESCRIPTION

The ThermWise Weatherization Rebate program targets residences receiving service on the GS rate schedule. A qualifying single-family residence is an existing structure that has up to four residential dwelling units. A qualifying multifamily residence is an existing dwelling having five 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. A customer will be required to have some measures installed by an Authorized Contractor in order to receive a rebate. See § 2.16 for a detailed description of the requirements, obligations and availability of the current list of Authorized Contractors.

### 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. Rebates may be paid to a non-profit or governmental organization as more fully set forth in § 2.15, Low-Income Efficiency Program.

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

<b>THERMWISE WEATHERIZATION REBATES TABLE</b>				
<b>Weatherization Rebates Efficiency Measure<sup>1</sup></b>	<b>Baseline</b>	<b>Minimum Efficiency of New Equipment</b>	<b>Authorized Contractor Installation Required<sup>2</sup></b>	<b>Rebate Amount</b>
R-5 Windows <sup>3 4</sup>	Existing home with gas heat	U-value $\leq$ 0.22	No	\$2.50/sq. ft.
Attic Insulation <sup>4 5</sup>	Existing home with gas heat	Tier 1 - Minimum increment of R-19 or higher with a post installation value of at least R-38 but not more than R-60.	Yes	Tier 1 \$0.25/sq.ft.
	Existing home with gas heat	Tier 2 – An additional increment of at least R-11 with at least R-38 but not to exceed R-60		Tier 2 \$0.07/sq.ft.

<b>THERMWISE WEATHERIZATION REBATES TABLE</b>				
<b>Weatherization Rebates Efficiency Measure<sup>1</sup></b>	<b>Baseline</b>	<b>Minimum Efficiency of New Equipment</b>	<b>Authorized Contractor Installation Required<sup>2</sup></b>	<b>Rebate Amount</b>
Wall Insulation <sup>4 6</sup>	Existing home with gas heat	Increment of R-11 or higher	Yes	\$0.30/sq.ft.
Floor Insulation <sup>4 6</sup>	Existing home with gas heat	Increment of R-19 or higher	Yes	\$0.20/sq.ft.
Duct Sealing and Insulation <sup>7</sup>	Existing home with gas heat that meets the program criteria	Must be done to Dominion Energy 2012 Duct Sealing & Insulation Specification posted on ThermWise.com	Yes	Single Family \$100 + \$5.25/ln. ft., not to exceed \$450.00
				Multifamily Structured \$100 + \$5.25/ln. ft. not to exceed \$250.00
Air Sealing <sup>8</sup>	Existing single family home with gas heat, with Test-in	Must be done to Dominion Energy 2012 Air Sealing specifications posted on ThermWise.com	Yes	\$200.00 + \$0.12/sq.ft. conditioned floor area, not to exceed \$850.00
Pipe Insulation	Existing home with natural gas water heating	Available to homes participating in the ThermWise Direct-Install Weatherization Pilot Program	Yes	\$0.50 per linear foot
Pilot Multifamily Program	Multifamily properties with natural gas space and/or water heating	The Company will rebate equipment from the existing list of qualifying measures or based on the performance of the building	Work must be performed by the International Center for Appropriate & Sustainable Technology (ICAST)	Rebates will vary by property

<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> If yes, this measure must be installed by a ThermWise Authorized Contractor. 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>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. An exception to this rule will be in the event that additional attic insulation is recommended by a ThermWise Energy Plan or Home Performance audit for a premise which was previously rebated for attic insulation. In the case of such a recommendation, the homeowner will be eligible to participate in the Tier 2 attic insulation measure without additional participation in the Tier 1 measure. Another exception to this rule will be in the event a new owner qualifies and has installed insulation qualifying for a Tier 2 attic insulation rebate.

<sup>6</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.

<sup>7</sup>Eligible rebates are available only for work completed per the duct sealing and duct insulation specifications posted on ThermWise.com and are only available to dwelling units with heating ducts in unconditioned space. 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>8</sup>To be eligible for the Air Sealing measure a single-family dwelling must first be recommended by a ThermWise Energy Plan or Low-Income Efficiency Program audit. Air sealing will be available on a one-time basis per premise.

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

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## 2.15 LOW-INCOME EFFICIENCY PROGRAM

### PROGRAM DESCRIPTION

The Low-Income Efficiency Program is available to improve the natural gas efficiency for dwelling units of low-income residential customers receiving service on a GS rate schedule. Each year, in semi-annual payments, the Company will contribute \$250,000 (an annual total of \$500,000) to the Utah Department of Workforce Services, Housing and Community Development Division (HCD) for low-income Dominion Energy Utah customers. These funds are used by HCD to address only natural gas related issues. In addition to providing high-efficiency natural gas furnaces, when needed, the funds are used for correcting problems such as gas leaks, high carbon monoxide levels, inappropriate venting of natural gas appliances and adjustment of natural gas appliances. Customers apply for this assistance through the HCD.

An approved non-profit or governmental organization may apply for rebates under the ThermWise Appliance and Weatherization programs for qualifying measures listed in § 2.10 and § 2.14 of the Tariff. The qualifying measures must be installed with funding from other sources in order to be eligible for a rebate. Qualifying measures installed with funding from the Company's semi-annual payments to the HCD will not be eligible for ThermWise program rebates. The non-profit or governmental organization may file each month an electronic spreadsheet containing all of the information required to qualify each measure within 6 months of the measure installation date. Dominion Energy Utah will pay approved rebates directly to the non-profit or governmental organization. The non-profit or governmental organization must comply with all of the other requirements of each measure to be eligible for rebates, except as noted below.

Currently the HCD contracts with seven (7) Low-Income Efficiency Program Agencies to perform low-income efficiency activities. Those agencies are: Bear River Association of Governments, Salt Lake Community Action Program, Housing Authority of Utah County, Six County Association of Governments, Five County Association of Governments, Uintah Basin Association of Governments, and Southeastern Utah Association of Local Governments, all of which qualify as approved non-profit or governmental organizations (HCD implementation agencies).

In order to be eligible for an air sealing rebate, dwelling must first be tested by a ThermWise Home Energy Plan or an audit performed by one of the HCD implementation agencies.

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	<a href="#">1819-10</a>	<a href="#">34</a>	January 1, <del>2019</del> <a href="#">2020</a>

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## 2.16 AUTHORIZED CONTRACTORS

### MINIMUM CRITERIA

For those programs in which authorized contractors must provide services or products in order for the services or products to be eligible for a ThermWise rebate, contractors who desire to provide such services or products must enter into a written Authorized Contractor Agreement with the Company. The Authorized Contractor Agreement will include at least the following requirements:

1. Authorized Contractors must be licensed and in good standing to do business in all states in which they conduct business, and they and their employees, representatives and subcontractors, must have all necessary professional accreditations, registrations, training and licenses to perform all activities and services offered by the contractor, that are or may be eligible for a rebate under any of the ThermWise Energy Efficiency Programs.
2. Authorized Contractors must perform all work in a fashion that meets or exceeds all applicable statutes, rules, regulations, ordinances, codes, accepted industry standards, applicable program manual requirements and minimum standards set forth by the Company. Authorized Contractors must warrant that any work they perform that is eligible for a rebate under any ThermWise program is adequate and sufficient for its intended purpose and complies with those requirements set forth above.
3. Authorized Contractors must hold a minimum of \$2 million in general liability insurance, as well as sufficient levels of workman's compensation liability insurance and automobile liability insurance to meet any obligations or liabilities it may incur in providing services or products that are eligible for rebates under any ThermWise program or in complying with the applicable Authorized Contractor Agreement.
4. Authorized Contractors must be truthful and accurate in all representations related to the ThermWise Rebate Programs' promotion and rebate opportunities. Authorized Contractors may not represent that any contractor is an affiliate or subcontractor of the Company, or that the Company endorses any contractor's services or products. Authorized Contractors must not use The Company's corporate name, logo, identity, or any alleged affiliation on any marketing materials (printed, electronic or any other medium) without the Company's prior written consent.
5. Authorized Contractors must agree to defend and indemnify the Company against any and all liabilities related to the performance of work that is or may qualify for rebates under any ThermWise Energy Efficiency Program, minimum criteria set forth in this Tariff provision, and/or any representation or action by the contractor that relates in any way to the Company, the Company's name, trademark, or any of the Company's ThermWise Energy Efficiency programs.
6. Authorized Contractors will cooperate with the Company in resolving any and all customer complaints from any of the contractor's customers relating to work that is the subject of any ThermWise rebate application. Authorized Contractors must employ commercially reasonable efforts to resolve all such customer complaints, whether made directly to the Company or not, to the complaining customer's satisfaction including, but not limited to remedying, repairing, or replacing the deficiencies at the contractor's own expense and within a time frame acceptable to the complaining customer.
7. In addition to maintaining all applicable licenses, as referenced above; Authorized Contractors offering attic, wall and/or floor insulation services eligible for a rebate under the ThermWise Weatherization Rebates Program must also maintain one or more licenses required by the state in which the contractor performs work. Information about currently acceptable licenses can be found on the ThermWise website.

8. In addition to maintaining all applicable licenses, as referenced above, Authorized Contractors offering duct sealing and duct insulation services eligible for a rebate under the ThermWise Weatherization Rebates Program must also maintain one or more licenses required by the state in which the contractor performs work. Information about currently acceptable licenses can be found on the ThermWise website. Contractors must also submit certification they have obtained RESNET, BPI or other similar certification in order to perform work using required testing equipment and procedures.

### **DENIAL OF STATUS OF AUTHORIZED CONTRACTOR**

Any Authorized Contractor who fails to comply with the minimum criteria set forth above, or who fails to comply with any term of the Authorized Contractor Agreement between the contractor and the Company, is subject to denial of Authorized Contractor status, and any work performed by a contractor not in good standing as an Authorized Contractor will be ineligible for rebates or other benefits under any ThermWise program that requires services or products to be provided by an Authorized Contractor. Removal from the Authorized Contractor program for failure to meet any minimum criteria or for breach of an Authorized Contractor Agreement is permanent and a contractor so removed will not be permitted to re-apply or to participate as an Authorized Contractor in the future. The Company also will not contract with a business entity seeking Authorized Contractor status which has a Contractor License “Qualifier” and “Classification” (as defined by the Utah Department of Professional Licensing in the Utah Construction Trades Licensing Act 58-55) in common with a previous Authorized Contractor whose status was terminated by the Company for cause.

### **CURRENT LIST OF AUTHORIZED CONTRACTORS**

The Company maintains an up-to-date list of Authorized Contractors on ThermWise.com. A current list can be obtained by calling 1-888-324-3221 or by sending a request via e-mail to [AuthorizedContractors@ThermWise.com](mailto:AuthorizedContractors@ThermWise.com).

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## 2.17 THERMWISE<sup>®</sup> ENERGY COMPARISON REPORT

### PROGRAM DESCRIPTION

The ThermWise Energy Comparison Report allows customers to compare their natural gas usage with neighboring homes. The Comparison Report also encourages customers to employ natural gas saving measures and behaviors by providing customized tips which are shaped by a customer’s past participation in any of the ThermWise programs.

### COMPARISON CHARACTERISTICS

Customers are compared to the one-hundred closest homes in the same weather zone based on square footage and year built. Additionally, the Company employs a comparison of homes based on a “similarity index” of customer baseload, peak to base usage, and weather sensitivity. The Company may adjust the similarity index as necessary.

### PARTICIPATION

All customers receiving service on a GS rate schedule are eligible to receive their Comparison Report. The Company’s will (1) push the report to customers with higher usage relative to the comparison characteristics as determined by the Company; (2) provide the report to those customers who opt-in to be included in the push reports; (3) make the report available to all customers who want to generate a copy of the report through their online account at [www.dominionenergy.com](http://www.dominionenergy.com).

### REPORT OPT-OUT

Customers receiving the push report may opt-out by contacting the Company.

Issued by <a href="#">C.C. Wagstaff, Senior VP &amp; General Manager</a>	Advice No.	Section Revision No.	Effective Date
<del>C.L. Bell, VP &amp; General Manager</del>	1819-10	34	January 1, <del>2019</del> 2020