

CASCADE NATURAL GAS CORPORATION

Fifth Revision of Sheet No. 6

Canceling

WN U-3

Fourth Revision of Sheet No. 6

RULE 2
DEFINITIONS

DEFINITIONS

When used in this Tariff the following terms shall have the meanings defined below:

- 1. After-hours – After hours are between 5 p.m. and 9 p.m., Mondays through Fridays, or any time on Saturdays, Sundays, and holidays.
- 2. Applicant – An applicant is any person, corporation, partnership, government agency, or other entity that applies for service with a gas utility or who reapplies for service at a new or existing location after service has been discontinued.
- 3. BTU - British Thermal Unit
- 4. British Thermal Unit - The standard unit for measuring a quantity of thermal energy. One BTU equals the amount of thermal energy required to raise the temperature of one pound of water one degree Fahrenheit and is exactly defined as equal to 1,055.05585262 joules. 100,000 BTUs is equivalent to one therm.
- 5. Commission - The Washington Utilities Transportation Commission, otherwise referred to as WUTC or the Commission.
- 6. Company - Cascade Natural Gas Corporation (Cascade) or its assigned agents acting through its duly authorized officers or employees within the scope of their respective duties.
- 7. Core Customer – A core customer is one for whom the Company purchases and serves natural gas.
- 8. Customer – A customer is any person, corporation, partnership, government agency, or other entity that applied for, has been accepted for, and is currently receiving service.
- 9. Curtailment - An event when the Company must interrupt 0 to 100% of a customer’s service in accordance with Rule 17. The amount of service reduction required and the length of time for any curtailment event is dependent upon the severity and geographical scope of the circumstances requiring the curtailment.
- 10. Customer Classifications:
 - A. Residential - Service to a single-family dwelling, a two family (duplex) dwelling or an individual dwelling unit in a multiple family dwelling building for residential purposes including space heating, water heating, and cooking.
 - 1. Dwelling - A building designed exclusively for housing that contains permanent facilities for sleeping, bathing, and cooking. A dwelling may be a one family home, a duplex, a multiplex, but not including hotel or motel units that have no permanent kitchens.

(K) refers to language formerly on Sheet No. 6 that is now on Sheets No. 6-A and Sheet No. 6-B.

(continued)

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By: 

Michael Parvinen

Director, Regulatory Affairs

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CASCADE NATURAL GAS CORPORATION

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Original Sheet No. 6-B

**RULE 2
DEFINITIONS**

DEFINITIONS (continued)

14. Non-Core Customer – A non-core customer is one for whom the Company provides distribution service but does not purchase that customer’s natural gas; instead, that customer procures its natural gas from a third party.

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15. Premise - All real property and personal property in use by a single customer on a parcel of land which comprises the site upon which customer facilities are located and to which natural gas service is provided.

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16. Standard Business Hours - Standard business hours are 8 a.m. to 5 p.m., Mondays through Fridays, excluding holidays.

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17. Tariff - This Tariff, including all schedules, rules, regulations, and rates as they may be modified or amended from time to time.

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18. Therm - A unit of heating value equivalent to 100,000 BTUs.

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19. WACOG - The Weighted Average Commodity Cost of System Supply Gas (WACOG) reflected in Cascade's tariffs shall be as established by gas cost tracking or other similar filings.

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(M) Refers to language on Sheet No. 6-B that was previously on Sheet No. 6.

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**RULE 3
ESTABLISHING SERVICE**

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REQUIREMENTS FOR ESTABLISHING SERVICES

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To establish natural gas service with the Company, an applicant must do all of the following:

- 1) Provide the Company with the following:
 - a) Name of the responsible party;
 - b) Name on the account if different;
 - c) Address;
 - d) Telephone number;
 - e) Co-customer's name and telephone number, if applicable;
 - f) The type of service requested (such as residential or commercial);
 - g) The type of gas fired equipment at the premise; and
 - h) Proof of identification by providing at least one the following:
 - i. A valid Social Security Number;
 - ii. A State issued Driver's License;
 - iii. A State issued identification card (including identification cards issued by a State Department of Corrections);
 - iv. A passport;
 - v. A United States Military Identification card;
 - vi. A United States issued Resident Alien Card; or
 - vii. Tribal identification.
- 2) Establish creditworthiness per the terms established in Rule 4 before service is initiated.

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COMPLIANCE TO RULES AND REGULATIONS

By establishing an account with Cascade, a customer agrees to comply with all the applicable rules and regulations as established in this Tariff as revised from time to time.

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RULE 4
CUSTOMER DEPOSITS AND OTHER SECURITY

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ESTABLISHING CREDITWORTHINESS

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An applicant or customer may establish creditworthiness by either providing the information that demonstrates a deposit is not required or by paying a deposit or providing another acceptable form of security.

DEPOSIT CRITERIA

1) **RESIDENTIAL DEPOSIT CRITERIA**

A deposit may be required if any of the following are true:

- a) The applicant is not able to demonstrate continuous employment during the prior twelve months and is neither currently employed nor has a regular source of income;
- b) Another party in the dwelling owes a past due balance with the utility;
- c) The applicant, customer or another party in the dwelling has previously tampered with, diverted or stolen utility service;
- d) The customer or applicant has received three or more delinquency notices in the prior twelve months from the Company or another like-utility; or
- e) The applicant was previously a customer who has had his/her gas service disconnected for nonpayment from the Company or another like-utility.

2) **NON-RESIDENTIAL DEPOSIT CRITERIA**

A deposit may be required if any of the following are true:

- a) The non-residential applicant was previously exempted from paying a deposit based upon false information given at the time of application;
- b) The non-residential applicant is involved in a bankruptcy action, liquidation, bulk sale or financial reorganization; or
- c) The non-residential applicant is adding incremental demand at a premise with an existing service account.

3) **ADDITIONAL OR SUBSEQUENT DEPOSITS FOR RESIDENTIAL OR NON-RESIDENTIAL CUSTOMERS**

An additional or subsequent deposit may be required as a condition of continued service if any of the following are true:

- a) If the customer remodels, adds gas appliances or moves, and the anticipated usage will be at least twenty percent greater than that upon which the prior deposit was based;
- b) The customer gave false information to establish an account and/or credit status;
- c) The customer has stolen service, tampered with the meter, or diverted service;
- d) The non-residential customer is involved in a bankruptcy action, liquidation, bulk sale or financial reorganization;
- e) The non-residential customer is past due on commitments to creditor such as real estate mortgages or lease agreements, commercial loans, other utility bills and trade accounts; or
- f) The non-residential customer has a past due balance of thirty days or more.

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CASCADE NATURAL GAS CORPORATION

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Original Sheet No. 8-A

**RULE 4
CUSTOMER DEPOSITS AND OTHER SECURITY**

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DEPOSIT CRITERIA (continued)

ADDITIONAL OR SUBSEQUENT DEPOSITS FOR RESIDENTIAL OR NON-RESIDENTIAL CUSTMOERS
(continued)

If a customer owes a deposit or an additional deposit after service is established, the Company will inform the customer of the requirement in writing. The Company communication will include the reason the customer owes a deposit or an additional deposit.

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DEPOSIT AMOUNT DUE

A deposit required under these rules shall not exceed one-sixth the amount of the estimated billing for one year at rates then in effect. This estimate shall be based upon the use of service at the premise during the prior year or upon the type and size of the customer's equipment that will use the service.

PAYMENT ARRANGEMENTS AND OTHER SECURITY

1. RESIDENTIAL

- a) A residential applicant or customer may pay fifty percent of the deposit prior to the initiation of service, with the remaining fifty percent due in two equal payments over the next two months
- b) A residential applicant or customer who indicates an inability to pay may satisfy the deposit requirement in either of the following ways:
 - i. Prepay for services based on the Company's best estimate of that customer's usage for a month times current applicable rates; or
 - ii. Provide a surety agreement signed by a responsible party who is a current customer who is able to establish credit without owing a deposit. If the customer being secured with the surety agreement is disconnected for nonpayment, the surety must require the responsible party to pay the lesser of either the amount due as stated on the customers' disconnection notice or one-sixth of estimated annual billings; or
 - iii. During November 15th through March 15th, notify the utility of its inability to pay a deposit and participate in the Winter Low-income Payment Plan as established in WAC 580-90-143.

2. NON-RESIDENTIAL

An applicant for nonresidential service who is required to pay a deposit may pay the deposit in full prior to receiving service. An applicant for nonresidential service may also fulfill the deposit requirement with an irrevocable letter of credit, surety bond (performance bond), or some other form of guarantee acceptable to the Company.

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Original Sheet No. 8-B

**RULE 4
CUSTOMER DEPOSITS AND OTHER SECURITY**

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(N)

GENERAL TERMS AND CONDITIONS

Paying a deposit does not excuse a customer from complying with Cascade's Tariff or other regulations on file with the Commission, such as the obligation to pay bills promptly.

Where a payment of a deposit is made together with a payment for gas service, the amount paid shall first be applied toward payment of the amount due for deposit.

RECEIPT FOR DEPOSIT

Upon payment of a deposit, Cascade shall furnish a receipt showing the date, name of the applicant or customer, the service address, the amount of deposit, a statement that the deposit will accrue interest at the rate prescribed by the Commission, and an explanation of the conditions under which the deposit will be refunded.

INTEREST

If the deposit is held beyond one year, accrued interest will be paid through a credit to the customer's account. If held less than one year, interest will be prorated. Cascade shall keep a detailed record of each deposit received until the deposit is credited or refunded.

A DEPOSIT BALANCE UPON MOVING

In the event the customer moves to a new address within Cascade's service area, the deposit plus accrued interest will be applied to any amount past due on the account. The remainder, if any, will either be reimbursed to the customer or transferred to the new account.

RETURNED DEPOSITS

A deposit plus interest will be returned to the customer as a credit to his/her account if the customer has paid for service for twelve months, a disconnection process has not been started, and the customer has received no more than two delinquency notices.

If the customer is terminating service, the deposit plus interest will be applied toward the customer's outstanding debit and any remaining balance will be returned to the customer.

UNCLAIMED DEPOSITS

Unless otherwise specified by the customer, Cascade shall mail deposit refunds to the customer's last known address. A valid claim for a refund received within one year of the date service was terminated shall be promptly honored. Funds held beyond one year will be disposed of RCW 63.29.080

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**RULE 6
BILLINGS AND PAYMENTS**

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GENERAL

A customer will be billed for gas consumed as indicated by meter readings. Bills will be issued as promptly as possible after reading dates. Meters are read approximately every 30 days on about the same date each month. Variances occur due to weekends and holidays.

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Bills show the meter reading dates, the current meter reading, the number of cubic feet, therms or other units of measurement of gas consumed, the applicable rate schedule, the amount of the bill including and applicable local taxes, the delinquent date, and the phone number for the Company's call center.

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ESTIMATED BILLS

If for any reason whatsoever, the Company's employees cannot gain access to read the meter, an estimated bill will be rendered.

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Estimated bills will be determined using the average consumption of the same month for the prior three years, if available. If the account has no available usage, the estimate will be based on the best available information such as square footage of the dwelling and appliances in use.

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PRORATED BILLS

A bill may be prorated when: 1) billing rates change within a meter read cycle; 2) an opening bill has an initial meter read cycle that is less than 26 days or more than 35 days; 3) a closing bill has a final meter read cycle that is less than 26 days or more than 35 days; or 4) a re-bill includes more than one billing period on a single bill statement. Except where a change in billing rates occurs, a long or short bill that results from a change in meter read cycle will not be prorated.

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(M) refers to language found on Sheet No. 10 that was previously on Sheet No. 10-A and 10-B.

(N)

(K) refers to language previously found on Sheet No. 10 that is now on Sheet 10-A and 10-B.

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RULE 6
BILLINGS AND PAYMENTS

(T)
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TAMPERING OR UNAUTHORIZED USE

In case of tampering or unauthorized use, a Tampered Meter Charge as established in Schedule 200 shall be charged to the customer as well as charges for probable consumption as determined by the maximum quantity of gas estimated to have been consumed by the various customer-owned appliances.

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BUDGET PAYMENT PLAN

The budget payment plan for payment of gas bills averages a residential customer's annual monthly charges for gas so that the customer does not experience the extreme fluctuations in price from month to month as weather, and therefore, usage changes. The plan is available to residential customers whose accounts carries a balance owing not more than the prior two months billings, and if the customer has not been removed from the plan for non-payment within the previous six months. At the Company's discretion, a customer may be allowed on the budget payment plan with greater than the prior two months billing owed or may be reinstated on the plan even though removal from the plan has occurred within the previous six months. The budget payment plan is available to nonresidential customers at the Company's discretion.

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At the request of the residential customer with satisfactory credit, the Company will estimate the customer's annual billing for gas service, based on the previous twelve months' usage. The estimated amount will then be divided by twelve and rounded to the next full dollar. This amount shall be the monthly budget payment amount the customer will pay, in lieu of the regular monthly billing, for each month of the budget payment plan period. At the end of the plan year, outstanding debit or credit balances will be rolled into the estimated usage for the following plan year and will be reflected in that year's monthly budget payment plan amount. Credit balances will be refunded to the customer if the customer specifically requests a refund.

The Company will re-estimate the amount of the customer's bills for service periodically based on current usage, and/or rate changes for the ensuing period and will so advise the customer.

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If the customer requests to leave the plan, any debit balance will be due and payable under the regular terms of payment for gas service; credit balances may be applied to future gas bills or, if the customer so requests, refunded to the customer.

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(M) Text was previously found on Sheet No. 10 is now on Sheet No. 10-A

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(K) Text previously on Sheet No. 10-A is now found on Sheet 10-B

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RULE 17
ORDER OF PRIORITY FOR GAS SERVICE

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GENERAL

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The Company will exercise reasonable diligence to supply and deliver continuous natural gas service to all customers receiving firm service, as defined in Rule 2.

Should the Company's supply of gas or capacity be insufficient at any time or any location, for reasons other than force majeure (as defined in Company's Rule 15) to meet the full requirements of all customers, the Company will curtail service to customers in the inverse order of priority listed hereinafter. Such curtailment, when required, will be imposed to protect continuity of service first, to firm service customers, and more generally, to customers having a higher service priority.

ORDER OF PRIORITY

1. Residential customers (Schedule 503)
2. Commercial customers (Schedules 504)
3. General Industrial customers (Schedule 505)
4. Large Volume customers (Schedule 511)
5. Special contracts customers
6. General distribution system transportation service customers (Schedule 663)
7. Interruptible natural gas service customers (Schedule 570)

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ADMINISTRATION OF CURTAILMENT

When the Company requires a curtailment, whether system-wide or in a specific geographical location on the distribution system, due to either gas supply or capacity failures, the curtailment shall be imposed first on customers in the affected area in the lowest order of priority category at the rate of 100% of each customer's requirements (excepting minor requirements for essential services as approved by Company) on a customer-by-customer basis and will then proceed to customers in the next lowest order of priority category, and so on, until sufficient volumes have been curtailed to bring remaining requirements into balance with available system supply. The Company will curtail customers within the same order of priority in the manner it deems is most appropriate for the situation; for instance, the Company may choose to curtail the highest volume customers before curtailing lower volume users within the same customer class.

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The Company shall have the right to inspect the customer's gas consuming facilities and to review operating schedules for such facilities to determine customer's requirements and proper position in the order of priority. If the customer refuses such inspection, the customer will be assigned the lowest priority consistent with otherwise verifiable information.

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Customer classifications referenced in the order of priority are defined in Company's Rule 2.

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(M) refers to language on Sheet No. 21 that was previously found on Sheet No. 21-A.

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RULE 18

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LIMITATION OF SERVICE TO APPLICANTS

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Firm service will be available to a customer if the Company determines adequate supply and capacity are available to accommodate a Customer's service requirements. If the Company determines firm service is not available to a customer, interruptible service may be an option.

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**SCHEDULE 300
 RESIDENTIAL CONSERVATION INCENTIVE PROGRAM**

AVAILABILITY

This program is available throughout Cascade’s Washington service territory to qualifying residential customers served on rate schedule 503 upon meeting the requirements contained in the following eligibility section.

PROGRAM DESCRIPTION

This program is designed to increase energy efficiency in residential households within Cascade’s service territory by providing rebates for the installation of certain energy efficiency measures in qualifying residential dwellings.

ELIGIBILITY

To qualify for incentives, customers must meet the end-use qualifications identified in the Measures/Incentive Table below. Additionally as applicable to the project, baseline insulation levels in existing structures must not exceed the following baseline specifications in order to qualify for an incentive.

	Existing Insulation Level
Ceiling/Attic	R-11 or less
Floor	R-11 or less
Wall	R-4 or less

Customers currently using high-efficiency natural gas HVAC or water heating equipment are not eligible for the high efficiency equipment measures.

MEASURES AND INCENTIVES

The following measures are deemed cost effective and may be recommended under this program.

Whole Home Packages ¹	Description	Incentive Amount
Energy Star Certified Home	National Program Requirements Version 3.1 (Rev. 08) ¹	\$2,000
Built Green Washington Certified Home	Certified from one to five stars ¹	\$2,000
Stand Alone Measures	Description	Incentive Amount
High Efficiency Gas Furnace	95% AFUE ¹	\$400
High Efficiency Combination Radiant Heat	90% AFUE Combination Domestic Hot Water and Hydronic Space Heating System using pre-approved Tankless Water Heater ^{1&2}	\$2,500
Condensing High Efficiency Tankless Water Heater	.91 EF	\$250
High Efficiency Gas Hearth (Fireplace) with Intermittent Ignition	80% AFUE	\$300
High Efficiency Gas Hearth (Fireplace) with Intermittent Ignition	70% FE	\$250
Wall Insulation ¹	Equal to or greater than R-11 or to fill cavity	\$0.75/sf.

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SCHEDULE 300

RESIDENTIAL CONSERVATION INCENTIVE PROGRAM

MEASURES AND INCENTIVES (continued)

Ceiling Insulation ¹	Equal to or greater than R-38	\$0.75/sf.
Floor Insulation ¹	Equal to or greater than R-30 or to fill cavity ³	\$0.75/sf
High Efficiency Water Heater ²	0.67 Energy Factor or greater	\$45
Energy Savings Kits ²	Low Flow Showerhead(s) plus aerators	Free
High Efficiency Exterior Door	Equal to or less than U 0.21	\$100
Whole Home Air Sealing ¹	Min. 400 CFM50 reduction using pre and post blower door testing	\$100
Ceiling/Attic Insulation Tier II ¹	Equal to or greater than R-49	\$1/sf
Programmable Thermostat ¹	Natural gas must be a primary heating source	\$10
Condensing Boiler ¹	95% AFUE	\$500
Bundles ⁴	Bundle A: Any two weatherization measures covering a minimum of 1,000 sf. Bundle B: Air sealing and any two insulation measures covering a minimum of 1,000 sf.	Bundle A: \$250 Bundle B: \$500

¹ To qualify for rebate, dwelling must use Natural Gas as primary heat source.

² To qualify for rebate, dwelling must utilize Natural Gas for water heating.

³ To fill cavity, R-value must be R-19 or greater.

⁴ Bundles are subject to change in consultation with the Cascade Conservation Advisory Group (CAG).

PROGRAM COST RECOVERY

The administrative and program delivery costs associated with this program will be accounted for and recovered through an annual deferral amortization.

PROGRAM SPECIFICATIONS

1. All installations of weatherization and equipment must comply with all codes and permit requirements applicable in the state of Washington and must be properly inspected, if required, by appropriate agencies.
2. The customer must submit documentation demonstrating the purchase and installation of the measure. The paperwork must comply with the terms and instructions on the Company's current rebate form.
3. The Company reserves the right to verify installation prior to payment of any rebates.
4. Additional information about Cascade's conservation incentive programs is available on the Company's website at <http://www.cngc.com>.

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**SCHEDULE 302
 COMMERCIAL/INDUSTRIAL CONSERVATION PROGRAM**

AVAILABILITY

This program is available to commercial and industrial customers served on rate schedules 504, 505, 511, and 570.

PROGRAM DESCRIPTION

This program is designed to increase energy efficiency in commercial/industrial facilities within Cascade's service territory by providing rebates for the installation of certain energy efficiency measures in qualifying facilities.

MEASURES AND INCENTIVES

The following measures are deemed cost-effective and may be recommended under this program. Energy efficiency measures not listed may still be eligible for custom incentives providing the incremental costs of the measure do not exceed 1.33 times the lifetime discounted therm savings. Incentives for site-specific program measures will be based on 25% of the avoided cost savings of the measures, not to exceed 50% of the incremental cost of the measure.

Measure	Description	Efficiency Type For Qualification	Unit Incentive
HVAC Unit Heater	High-Efficiency Non-Condensing with Electronic Ignition	Minimum 86% Thermal Efficiency	\$1.50/kBtu/hr
HVAC Unit Heater	High Efficiency Condensing	Minimum 92% Thermal Efficiency	\$3/kBtu/hr
Warm Air Furnace	High Efficiency Condensing Furnace	Minimum 91% Thermal Efficiency	\$3/kBtu/hr
Radiant Heating	Direct Fired Radiant Heating	None	\$10/kBtu/hr
Insulation	Attic Insulation (retrofit only)	Tier One: Minimum R-30 Tier Two: Minimum R-45	Tier One: \$1.10/sq. ft. Tier Two: \$1.25/sq. ft.
Insulation	Roof Insulation (retrofit only)	Tier One: Minimum R-21 Tier Two: Minimum R-30	Tier One: \$1.35/ sq. ft. Tier Two: \$1.60/ sq. ft.
Insulation	Wall Insulation (retrofit only)	Tier One: Minimum R-11 ¹ Tier Two: Minimum R-19	Tier One: \$1.10/sq. ft. Tier Two: \$1.25/sq. ft..
Domestic Hot Water Tanks	Condensing Tank	Minimum 91% Thermal Efficiency	\$2.50/kBtu/hr
Domestic Hot Water Tankless Water Heater	Energy Star	.82 EF	\$60/gpm
Boiler	High Efficiency Condensing Boiler with Electronic Ignition	Minimum 90% Thermal Efficiency and 300 kBtu input	\$4/kBtu/hr
Boiler Vent Damper	Boiler Vent Damper	Minimum 1,000 kBtu input	\$1,000/vent damper
Boiler Steam Trap ²	Steam Trap fitted to Steam Boiler (retrofit only)	Min 300 kBtu input and steam pressures at 7psig or greater	\$125
3 Pan Gas Steamer	Connectionless Energy Star or CEE/FSTC Qualified	>=38% Cooking Efficiency; <=2,083 Btu/hr/pan Idle Rate	\$850

(K) refers to text previously on Sheet No. 302 that is now found on Sheet No. 302-A
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SCHEDULE 302
COMMERCIAL/INDUSTRIAL CONSERVATION PROGRAM

MEASURES AND INCENTIVES (continued)

Measure	Description	Efficiency Type For Qualification	Unit Incentive
6 Pan Gas Steamer	Connectionless Energy Star or CEE/FSTC Qualified	>=38% Cooking Efficiency; <=2,083 Btu/hr/pan Idle Rate	\$1,200
Gas Fryer	Energy Star	None	\$600
Gas Convection Oven	Energy Star	>=42% Cooking Efficiency; <=13,000 BTU/hr Idle Rate	\$500
Double Rack Oven	FSTC Qualified	>=50% Cooking Efficiency; <=3,500 Btu/hr/ Idle Rate D Rack	\$2,000
Gas Griddle	Energy Star	>=38% Cooking Efficiency; <=2650 Btu/hr-sq ft Idle Rate	\$500
Door Type Dishwasher Low Temp Gas	Energy Star	<=.6 kw Idle Rate<=1.18 gallon/rack	\$800
Multi-Tank Conveyor Low Temp Dishwasher Gas Main w/ Electric Booster	Energy Star	<=2.0 kw Idle Rate <=.50 gallon/rack	\$2,000
Clothes Washer	Commercial Gas Washer	1.8 MEF	\$180
Motion Control Faucet	Motion Control Faucet	Flow Rate 1.8 gpm Maximum	\$105
Recirculation Controls	Continuous Operation DHW Pump	Add Time lock Control to DHW circulation pump	\$100
Ozone Injection Laundry ³	Venturi Injection or Bubble Diffusion – Minimum 125 lb Total Washer/Extractor Capacity	Pre-Approved by CNG	\$2,500
Energy Savings Kit A	Kitchen PRSV & Bath Aerators	<= 1.0 gpm /0.75 gpm Flow Rate	Free (Value of \$55)
Energy Savings Kit B	Low Flow Showerhead Kit	<= 1.85 gpm Flow Rate	Free (Value of \$25)
Gas Conveyor Oven	Natural Gas Conveyor Oven	>42% tested baking efficiency	\$600
Demand Control Ventilation	For Packaged HVAC Units equipped with Gas Fired Furnace Sections and Direct Expansion Cooling Sections	≥ 5 ton (60,000 btu/hr) and ≤ 20 ton (240,000 btu/hr) Meets Northwest Joint Utility Advanced Rooftop Control (ARC) Guidelines for DCV Control	\$12/nominal ton capacity
Piping Insulation	Insulation of piping conveying hot fluids generated from gas fired equipment (retrofit only)	Tier 1: >140F and 200F 1.5 inch thick insulation Tier 2: >= 200F 2.5 inch thick insulation	Tier 1: \$4.50 per linear foot Tier 2: \$9 per linear foot
Bundles ⁴	Applications that contain multiple rebate eligible measures may qualify for an additional Bundle rebate.	Bundle A: 2 insulation measures, minimum 1,000 sf Bundle B: 2 kitchen equipment measures Bundle C: 3 kitchen equipment measures	Bundle A: \$500 Bundle B: \$150 Bundle C: \$300

¹ Minimum value of R-11 applies only where existing walls have no internal insulation cavities.
² To qualify for rebate, steam trap size must be <2", minimum 25 psig trap design pressure. This measure will only be allowed where the customer agrees to have the trap regularly maintained and replaced every seven years.
³ Qualifying customers with Commercial laundries that utilize gas heated hot water.
⁴ Kitchen equipment is defined as dishwashers, steamers, oven fryers, and griddles. Bundles are subject to change in consultation with the conservation Advisory Group.

(M) refers to text previously found on Sheet No. 302 that is now on Sheet No. 302-A.
 (K) refers to text previously found on Sheet No. 302-A that is now on Sheet No. 302-B.

(continued)

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By: 

Mike Parvinen

Director, Regulatory Affairs

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CASCADE NATURAL GAS CORPORATION

Second Sheet No. 500-B

Canceling

WN U-4

Substitute First Revision of Sheet No. 500-B

**SCHEDULE 500
 MUNICIPAL TAXES**

(T)
 (T)

MUNICIPAL TAX RATE (continued)

Poulsbo	80-20	6%	-	None
Port Orchard	012-17	6%	-	None
Prosser	1512	6%	6%	None
Quincy	552, 05-161	4%	4%	None
Richland	35-96	8.5% 1%	8.5% 1%	<ul style="list-style-type: none"> Higher rate applied to portion billed per customer, per month up to \$35,000 Lower rate applied to portion billed per customer, per month > \$35,000
Sedro Woolley	978	6%	-	None
Selah	939	6%	-	Applied to portion billed per customer, per month, up to \$2,000
Shelton	1646-0805	6%	6%	None
Stanwood	704	6%	-	None
Sumas	1682	1%	-	Applied to portion billed per customer, per month, up to \$500
Sunnyside	1368	6%	6%	None
Swinomish Indian Tribe	185	3%	3%	None
Toppenish	85-36, 95-8	8.5%	8.5%	None
Union Gap	2107	6%	6%	None
Walla Walla	A-3295	6%	6%	None
Wapato	903, 948	6%	6%	None
Wenatchee	2858	6%	6%	None
West Richland	6-03	8.5%	8.5%	None
Woodland	1171	6%	-	None

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(M) refers to language previously on Sheet No. 500-A that is now found on Sheet 500-B.

(K) refers to language previously on Sheet No. 500-B that is now found on Sheet 500-C.

(continued)

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Mike Parvinen

Director, Regulatory Affairs

CASCADE NATURAL GAS CORPORATION

WN U-4

Original Sheet No. 500-C

**SCHEDULE 500
 MUNICIPAL TAXES**

(T)
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MUNICIPAL TAX RATE (continued)

(T)(M)

Yakima	2016-039	6% 2%	6% 2%	<ul style="list-style-type: none"> Higher rate applied to first \$8,000, per customer, per month Lower rate applied to amount >\$8,000, billed per customer, per month
Yakima Indian Nation	T-177-02	3%	3%	None
Zillah	488	6%	-	Does not apply to gas purchased from industrial sales rate and used for manufacturing

FEDERALLY RECOGNIZED INDIAN NATION TAX CREDIT

In accordance with WAC 458-20-192 (7)(b), the rates and charges specified in this tariff shall be reduced for all Federally Recognized Indian Nation tribal and member accounts, located and service provided within the boundaries of a Federally Recognized Indian Nation. Each applicable customer must apply on an individual account basis to Cascade to receive this tax credit.

The Federally Recognized Indian Nation Tax Credit is designed to offset the Washington State Public Utility Tax, which is a part of the rates charged for core market natural gas service.

- State Public Utility Tax Credit (3.852%)

STATE UTILITY TAX EXEMPTION CREDIT

To the extent the Washington Department of Revenues authorizes exemptions of public utility tax collection from certain customer groups, the rates and charges specified in this tariff shall be reduced by a State Utility Tax credit. Each applicable customer must apply on an individual account basis to Cascade to receive this tax credit.

The State Utility Tax Credit is designed to offset the Washington State Public Utility Tax, which is a part of the rates charged for core market natural gas service.

- State Public Utility Tax Credit (3.852%)

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