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July 28, 2017

Oregon Public Utility Commission  
201 High Street S.E.  
Salem, OR 97301-3612

**Re: Advice No. CNG/O17-07-04, UG 338  
Proposed Rate Changes to Cascade Natural Gas' Tariff Sheets**

Attention Filing Center:

Cascade Natural Gas Corporation submits for filing of rate changes to Cascade's P.U.C. OR No. 10 Tariffs. These proposed changes incorporate the changes filed in the Company's Purchased Gas Adjustment filing (Advice No. O17-07-01) and the Company's filings for non-gas cost adjustments (Advice Nos. O17-07-02 and O17-07-03). The requested effective date for all of the previously referenced changes is November 1, 2017. Tariffs affected by proposed changes are as follows:

**First Revision of Sheet No. 101.1  
First Revision of Sheet No. 104.1  
First Revision of Sheet No. 105.1  
Second Revision of Sheet No. 111.1  
First Revision of Sheet No. 112.1  
First Revision of Sheet No. 126.1  
Second Revision of Sheet No. 163.1  
Second Revision of Sheet No. 170.1  
Second Revision of Sheet No. 800.1**

Please direct any questions regarding this filing to me at (509) 734-4593.

Sincerely,

Michael Parvinen  
Director, Regulatory Affairs

Enclosures

**SCHEDULE 101  
GENERAL RESIDENTIAL SERVICE RATE**

**APPLICABILITY**

This schedule is available to residential customers.

**RATE**

Basic Service Charge		\$4.00	per month	
Delivery Charge		\$0.364070	per therm	
Schedule 177	Cost of Gas (WACOG)	\$0.405670	per therm	(R)
Schedule 191	Temporary Gas Cost Rate	(\$0.019550)	per therm	(I)
Schedule 192	Intervenor Funding	\$0.001120	per therm	(R)
Schedule 193	Conservation Alliance Plan	(\$0.065820)	per therm	(R)
Schedule 196	Oregon Earnings Sharing	\$0.000000	per therm	
Schedule 197	Environmental Remediation Cost	\$0.000514	per therm	
	<b>Total</b>	<b>\$0.686004</b>	<b>per therm</b>	<b>(R)</b>

**MINIMUM CHARGE**

Basic Service Charge                      \$4.00

**TERMS OF PAYMENT**

Each monthly bill shall be due and payable within fifteen days from the date of rendition.

**TAX ADDITIONS**

The rates named herein are subject to increases as set forth in Schedule 100 for Municipal Exactions.

**GENERAL TERMS**

Service under this rate schedule is governed by the terms of this schedule, the Rules contained in this Tariff, any other schedules that by their terms or by the terms of this rate schedule apply to service under this rate schedule, and by all rules and regulations prescribed by regulatory authorities, as amended from time to time.

**SCHEDULE 104  
GENERAL COMMERCIAL SERVICE RATE**

**APPLICABILITY**

This schedule is available to commercial customers.

**RATE**

Basic Service Charge		\$4.00	per month	
Delivery Charge		\$0.262630	per therm	
Schedule 177	Cost of Gas (WACOG)	\$0.405670	per therm	(R)
Schedule 191	Temporary Gas Cost Rate	(\$0.019550)	per therm	(I)
Schedule 192	Intervenor Funding	\$0.000000	per therm	
Schedule 193	Conservation Alliance Plan	(\$0.065820)	per therm	(R)
Schedule 196	Oregon Earnings Sharing	\$0.000000	per therm	
Schedule 197	Environmental Remediation Cost	\$0.000514	per therm	
	<b>Total</b>	\$0.583444	per therm	(R)

**MINIMUM CHARGE**

Basic Service Charge                      \$4.00

**TERMS OF PAYMENT**

Each monthly bill shall be due and payable within fifteen days from the date of rendition.

**TAX ADDITIONS**

The rates named herein are subject to increases as set forth in Schedule 100 for Municipal Exactions.

**GENERAL TERMS**

Service under this rate schedule is governed by the terms of this schedule, the Rules contained in this Tariff, any other schedules that by their terms or by the terms of this rate schedule apply to service under this rate schedule, and by all rules and regulations prescribed by regulatory authorities, as amended from time to time.

**SCHEDULE 105  
GENERAL INDUSTRIAL SERVICE RATE**

**APPLICABILITY**

This schedule is available to industrial customers.ddd

**RATE**

Basic Service Charge		\$12.00	per month	
Delivery Charge		\$0.205570	per therm	
Schedule 177	Cost of Gas (WACOG)	\$0.405670	per therm	(R)
Schedule 191	Temporary Gas Cost Rate	(\$0.019550)	per therm	(I)
Schedule 192	Intervenor Funding	\$0.000730		(R)
Schedule 193	Conservation Alliance Plan	\$0.000000	per therm	
Schedule 196	Oregon Earnings Sharing	\$0.000000	per therm	
Schedule 197	Environmental Remediation Cost	\$0.000514	per therm	
	<b>Total</b>	<b>\$0.592934</b>	<b>per therm</b>	<b>(I)</b>

**MINIMUM CHARGE**

Basic Service Charge                      \$12.00

**TERMS OF PAYMENT**

Each monthly bill shall be due and payable within fifteen days from the date of rendition.

**TAX ADDITIONS**

The rates named herein are subject to increases as set forth in Schedule 100 for Municipal Exactions.

**GENERAL TERMS**

Service under this rate schedule is governed by the terms of this schedule, the Rules contained in this Tariff, any other schedules that by their terms or by the terms of this rate schedule apply to service under this rate schedule, and by all rules and regulations prescribed by regulatory authorities, as amended from time to time.

**SCHEDULE 111  
LARGE VOLUME GENERAL SERVICE RATE**

**APPLICABILITY**

Service under this schedule shall be for natural gas supplied for all purposes to customers having an annual fuel requirement of not less than 50,000 therms and where the customer's major fuel requirement is for process use.

**RATE**

Delivery Charge		\$0.165920	per therm	
<b>OTHER CHARGES:</b>				
Schedule 177	Cost of Gas (WACOG)	\$0.405670	per therm	(R)
Schedule 191	Temporary Gas Cost Rate	(\$0.019550)	per therm	(I)
Schedule 192	Intervenor Funding	\$0.000730	per therm	(R)
Schedule 193	Conservation Alliance Plan	\$0.000000	per therm	
Schedule 196	Oregon Earnings Sharing	\$0.000000	per therm	
Schedule 197	Environmental Remediation Cost	\$0.000514	per therm	
	<b>Total</b>	<b>\$0.553284</b>	<b>per therm</b>	<b>(I)</b>

**SERVICE AGREEMENT**

Customers receiving service under this rate schedule shall execute a service agreement for a minimum period of twelve consecutive months' use. The Annual Minimum Quantity is to be negotiated and included as part of the service agreement but in no case shall the Annual Minimum Quantity be less than 50,000 therms. The service agreement term shall be for a period not less than one year and the termination date of the service agreement in any year shall be September 30<sup>th</sup>.

**ANNUAL DEFICIENCY BILL**

In the event customer purchases less than the Annual Minimum Quantity as stated in the service agreement, customer shall be charged an Annual Deficiency Bill. Annual Deficiency Bill shall be calculated as the difference between the Annual Minimum Quantity less actual purchase or transport therms times the difference between the per therm rates effective in this schedule and any modifying schedules less the weighted average commodity cost of system supply gas as such costs are reflected in the Company's tariff.

(continued)

**SCHEDULE 112  
COMPRESSED NATURAL GAS SERVICE**

**AVAILABILITY**

This schedule is available for the sole purpose of compressing natural gas for use as a fuel in vehicular internal combustion engines. Service under this schedule shall be through one or more meters, at the option of the Company, provided they are located on contiguous property not divided by streets, roads, alleys, or other public thoroughfares. Service for any end use of natural gas other than the compression of natural gas for vehicle use, such as space heating, water heating, or any other direct processing or boiler fuel use, is not permitted under this rate schedule or through the meter through which service under this rate schedule is offered.

**RATE**

Basic Service Charge		\$3.00	per month	
Delivery Charge		\$0.226000	per therm	
<b>OTHER CHARGES:</b>				
Schedule 177	Cost of Gas (WACOG)	\$0.405670	per therm	(R)
Schedule 191	Temporary Gas Cost Rate	(\$0.019550)	per therm	(I)
Schedule 192	Intervenor Funding	\$0.000000	per therm	
Schedule 193	Conservation Alliance Plan	\$0.000000	per therm	
Schedule 196	Oregon Earnings Sharing	\$0.000000	per therm	
	<b>Total</b>	<b>\$0.612120</b>	<b>per therm</b>	<b>(I)</b>

**MINIMUM CHARGE**

Basic Service Charge            \$3.00

**CONTRACT**

Customers receiving service under this rate schedule shall sign a contract having a minimum term of twelve months. Said contract shall contain such provisions regarding indemnification and insurance as the Company deems necessary or desirable with respect to a particular customer.

**TERMS OF PAYMENT**

Each monthly bill shall be due and payable within fifteen days from the date of rendition.

(continued)

**SCHEDULE 126  
EMERGENCY INSTITUTIONAL SERVICE**

**AVAILABILITY**

This schedule is available upon written application wherein the customer makes a showing acceptable to Company demonstrating the customer's institutional operations could not be continued without severe disadvantage to the occupants of customer's facilities in the absence of service under this schedule.

**APPLICABILITY**

To institutional customers currently taking service from the Company under its filed rate schedules.

**CONTRACT**

Customers receiving service under this rate schedule shall execute a contract for a period of twelve consecutive months.

**RATE**

Delivery Charge		\$0.266700	per therm	
OTHER CHARGES:				
Schedule 177	Cost of Gas (WACOG)	\$0.405670	per therm	(R)
Schedule 191	Gas Cost Rate Adjustment	(\$0.019550)	per therm	(I)
Schedule 192	Intervenor Funding Adjustment	\$0.000000	per therm	
Schedule 193	Conservation Alliance Plan Mechanism	\$0.000000	per therm	
Schedule 196	Oregon Earnings Sharing	\$0.000000	per therm	
	<b>Total</b>	<b>\$0.652820</b>	<b>per therm</b>	<b>(I)</b>

**MINIMUM CHARGE**

None

**TERMS OF PAYMENT**

Each monthly bill shall be due and payable within fifteen days from the date of rendition.

**TAX ADDITIONS**

The rates named herein are subject to increases as set forth in Schedule 100 for Municipal Exactions.

(continued)

**SCHEDULE 163  
GENERAL DISTRIBUTION SYSTEM INTERRUPTIBLE TRANSPORTATION SERVICE**

**PURPOSE**

This schedule provides interruptible transportation service on the Company's distribution system of customer-supplied natural gas. Service under this schedule is subject to entitlement and curtailment.

**APPLICABILITY**

To be served on this schedule, the customer must have a service agreement with the Company. The customer must also have secured the purchase and delivery of gas supplies, which may include purchases from a third party agent authorized by the customer served on this schedule. Such agent, otherwise known as a marketer or supplier and hereafter referred to as supplier, nominates and transports natural gas to the Company's system on a Customer's behalf in the manner established herein.

**RATE**

A. **Basic Service Charge** \$500.00 per month

B. **Distribution Charge** for All Therms Delivered Per Month

		Base Rate	Sch. 192	Sch. 196	Sch 197	Billing Rate		
First	10,000	\$0.12402	\$0.000730	\$0.00000	\$0.000514	\$0.125264	per therm	(R)
Next	10,000	\$0.11188	\$0.000730	\$0.00000	\$0.000514	\$0.113124	per therm	(R)
Next	30,000	\$0.10512	\$0.000730	\$0.00000	\$0.000514	\$0.106364	per therm	(R)
Next	50,000	\$0.06456	\$0.000730	\$0.00000	\$0.000514	\$0.065804	per therm	(R)
Next	400,000	\$0.03275	\$0.000730	\$0.00000	\$0.000514	\$0.033994	per therm	(R)
Over	500,000	\$0.01755	\$0.000730	\$0.00000	\$0.000514	\$0.018794	per therm	(R)

C. **Commodity Gas Supply Charge**

The Company will pass through to the customer served on this schedule all costs, if any, incurred for securing the necessary supply at the city gate excluding pipeline transportation charges.

D. **Gross Revenue Fee**

The total of all charges invoiced by Company shall be subject to a Gross Revenue Fee reimbursement charge to cover state utility tax and other governmental levies imposed upon the Company, as those fees and levies may be in effect from time to time.

(continued)



**SCHEDULE 170  
INTERRUPTIBLE SERVICE**

**AVAILABILITY**

This schedule is available for natural gas delivered for all purposes to customers having an annual fuel requirement of not less than 180,000 therms per year and where customer agrees to maintain standby fuel burning facilities and an adequate supply of standby fuel to replace the entire supply of natural gas delivered hereunder.

**SERVICE**

Service under this schedule shall be subject to curtailment by the Company when in the judgment of the Company such curtailment or interruption of service is necessary. Company shall not be liable for damages for or because of any curtailment of natural gas deliveries hereunder.

**RATE**

Delivery Charge		\$0.123090	per therm	
OTHER CHARGES:				
Schedule 177	Cost of Gas (WACOG)	\$0.405670	per therm	(R)
Schedule 191	Gas Cost Rate Adjustment	(\$0.019550)	per therm	(I)
Schedule 192	Intervenor Funding Adjustment	\$0.000730	per therm	(R)
Schedule 193	Decoupling Mechanism Adjustment	\$0.000000	per therm	
Schedule 196	Oregon Earnings Sharing	\$0.000000	per therm	
Schedule 197	Environmental Remediation Costs	\$0.000514	per therm	
All Therms per Month:	Total Per Therm Rate	\$0.510454	per therm	(I)

**TERMS OF PAYMENT**

Each monthly bill shall be due and payable fifteen days from the date of rendition.

**TAX ADDITIONS**

The rates named herein are subject to increases as set forth in Schedule 100 for Municipal Exactions.

**SERVICE AGREEMENT**

Service under this schedule requires an executed service agreement between the Company and the customer. The service agreement shall define the annual minimum quantity of gas to be delivered. The service agreement term shall be for a period not less than the period covered under the customer's gas purchase contract with the customer's supplier. However, in no event shall the service agreement be for less than one year and the termination date of the service agreement in any year shall be September 30<sup>th</sup>.

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**Schedule 800  
Biomethane Receipt Services**

**PURPOSE:**

This Schedule establishes terms and conditions whereby qualifying producers of biomethane (Biomethane Producer) may request either a newly constructed interconnection to the Company's distribution system or increased capacity at an existing interconnection point for the purpose of injecting qualifying biomethane on the Company's distribution system.

**APPLICABILITY:**

Service under this Schedule is available to Biomethane Producers who meet all of the following conditions:

- 1) The Biomethane Producer must meet the following credit screening criteria as established for nonresidential customers in Rule 2;
- 2) The raw biogas from which the biomethane is produced must be from one or a mix of the following feedstocks: a) agricultural byproducts; b) wastewater; c) landfill waste; or d) food and beverage waste;
- 3) The Company, in its sole opinion, has determined that injection of biomethane will not jeopardize or interfere with normal operation of the Company's distribution system and its provision of gas service to its customers;
- 4) Prior to the Company's building an interconnection, the Biomethane Producer must demonstrate to the satisfaction of Company that it has secured end user(s) that are Company's customers who agree to purchase all the estimated biomethane production; and
- 5) The Biomethane Producer must comply with all terms and conditions preceding biomethane receipt services as established herein, including:
  - a. Paying all costs for the Interconnection Capacity Study and the Engineering Study as well as all interconnect costs; and
  - b. Executing a Biomethane Receipt Services Agreement for ongoing receipt services under this Schedule.

**MONTHLY CHARGES**

A Biomethane Producer receiving service under this Schedule shall receive the following monthly charges:

Basic Service Charge \$2,500.00

Blocks By Therms		Base Rate	Odorant	Sch. 192	Sch. 197	Billing Rate
First	10,000	\$0.12402	\$0.0002125	\$0.000730	\$0.000514	\$0.125477
Next	10,000	\$0.11188	\$0.0002125	\$0.000730	\$0.000514	\$0.113337
Next	30,000	\$0.10512	\$0.0002125	\$0.000730	\$0.000514	\$0.106577
Next	50,000	\$0.06456	\$0.0002125	\$0.000730	\$0.000514	\$0.066017
Next	400,000	\$0.03275	\$0.0002125	\$0.000730	\$0.000514	\$0.034207
Over	500,000	\$0.01755	\$0.0002125	\$0.000730	\$0.000514	\$0.019007

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