

BEFORE THE
WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

WASHINGTON UTILITIES AND
TRANSPORTATION COMMISSION,

Complainant,

v.

CASCADE NATURAL GAS
CORPORATION,

Respondent.

DOCKET UG-21 _____

CASCADE NATURAL GAS CORPORATION
THIRD EXHIBIT (NONCONFIDENTIAL) TO THE
DIRECT TESTIMONY OF
ISAAC D. MYHRUM

September 30, 2021

Cascade Natural Gas Corp.
Washington Jurisdiction
Twelve-Months ended December 31, 2020
Analysis of Revenue by Detailed Rate Schedule

Line No	Customer Class	Present Adjusted Test Year Revenues			Proposed Revenues		Difference	
		Adjusted Billing Units*	Adjusted Current Rate	Revenue	Proposed Rates	Revenue	\$ Amount	% Amount
	A	B	C	D	E	F	G	H
1	<u>Residential - 503</u>							
2	Basic Service Charge	2,386,620	\$5.00	\$ 11,933,100	\$5.00	\$ 11,933,100	\$ -	0.00%
3	Delivery Charge	128,672,935	\$0.31274	\$ 40,241,174	\$0.36637	\$ 47,141,674	\$ 6,900,500	17.15%
4	Total 503 Revenue			\$ 52,174,274		\$ 59,074,774	\$ 6,900,500	13.23%
5	<u>General Commercial - 504</u>							
6	Basic Service Charge	324,372	\$13.00	\$ 4,216,836	\$13.00	\$ 4,216,836	\$ -	0.00%
7	Delivery Charge	88,038,975	\$0.26283	\$ 23,139,284	\$0.30790	\$ 27,107,176	\$ 3,967,892	17.15%
8	Total 504 Revenue			\$ 27,356,120		\$ 31,324,012	\$ 3,967,892	14.50%
9	<u>General Industrial - 505</u>							
10	Basic Service Charge	5,868	\$60.00	\$ 352,080	\$60.00	\$ 352,080	\$ -	0.00%
11	Delivery Charge First 500 Therms	1,719,909	\$0.20271	\$ 348,643	\$0.23747	\$ 408,428	\$ 59,785	17.15%
12	Delivery Charge Next 3,500 Therms	5,465,602	\$0.16594	\$ 906,962	\$0.19440	\$ 1,062,487	\$ 155,525	17.15%
13	Delivery Charge > 4,000 Therms	4,506,462	\$0.16038	\$ 722,746	\$0.18788	\$ 846,682	\$ 123,936	17.15%
14	Total 505 Revenue			\$ 2,330,431		\$ 2,669,676	\$ 339,245	14.56%
15	<u>Large Volume General Service - 511</u>							
16	Basic Service Charge	1,116	\$125.00	\$ 139,500	\$125.00	\$ 139,500	\$ -	0.00%
17	Margin First 20,000 Therms	9,263,107	\$0.16163	\$ 1,497,196	\$0.18935	\$ 1,753,933	\$ 256,737	17.15%
18	Margin Next 80,000 Therms	6,400,516	\$0.12539	\$ 802,561	\$0.14689	\$ 940,183	\$ 137,622	17.15%
19	Margin > 100,000 Therms	2,905,144	\$0.03574	\$ 103,830	\$0.04187	\$ 121,634	\$ 17,805	17.15%
20	Total 511 Revenue			\$ 2,543,086		\$ 2,955,250	\$ 412,164	16.21%
21	<u>Interruptible Service - 570</u>							
22	Basic Service Charge	84	\$163.00	\$ 13,692	\$163.00	\$ 13,692	\$ -	0.00%
23	Margin First 30,000 Therms	1,088,197	\$0.09041	\$ 98,384	\$0.10591	\$ 115,255	\$ 16,871	17.15%
24	Margin > 30,000 Therms	863,404	\$0.02923	\$ 25,237	\$0.03424	\$ 29,565	\$ 4,328	17.15%
25	Total 570 Revenue			\$ 137,313		\$ 158,512	\$ 21,198	15.44%
26	<u>Non-Core Industrial 663</u>							
27	Basic Service Charge	2,376	\$625.00	\$ 1,485,000	\$625.00	\$ 1,485,000	\$ -	0.00%
28	Contract Demand Charge	30,556,760	\$0.20000	\$ 6,111,352	\$0.20000	\$ 6,111,352	\$ -	0.00%
29	System Balancing Charge	679,252,242	\$0.00040	\$ 271,701	\$0.00040	\$ 271,701	\$ -	0.00%
30	Delivery Charge First 100,000 Therms	98,870,372	\$0.06000	\$ 5,932,222	\$0.07029	\$ 6,949,472	\$ 1,017,249	17.15%
31	Delivery Charge Next 200,000 Therms	74,558,947	\$0.02331	\$ 1,737,969	\$0.02731	\$ 2,035,994	\$ 298,024	17.15%
32	Delivery Charge Next 200,000 Therms	40,341,807	\$0.01505	\$ 607,144	\$0.01763	\$ 711,256	\$ 104,112	17.15%
33	Delivery Charge > 500,000 therms	465,481,117	\$0.00833	\$ 3,877,458	\$0.00976	\$ 4,542,359	\$ 664,901	17.15%
34	Total 663 Revenue			\$ 20,022,846		\$ 22,107,133	\$ 2,084,287	10.41%
35	Total			\$ 104,564,071		\$ 118,289,357	\$ 13,725,286	13.13%

36 * Delivery Charge units are in therms