

**Exh. ANH-2
Docket UG-200568
Witness: Aimee N. Higby**

**BEFORE THE WASHINGTON STATE
UTILITIES AND TRANSPORTATION COMMISSION**

**WASHINGTON UTILITIES AND
TRANSPORTATION COMMISSION,**

Complainant,

v.

**CASCADE NATURAL GAS
CORPORATION,**

Respondent.

DOCKET UG-200568

**EXHIBIT TO
TESTIMONY OF**

Aimee N. Higby

**STAFF OF
WASHINGTON UTILITIES AND
TRANSPORTATION COMMISSION**

Rate Spread and Rate Design

November 19, 2020

**Staff
Rate Spread and Rate Design**

Line No.	Description	Rate Schedule	Block Descriptions	Current Rate	Proposed Rate	Test Year Adjusted Sales @ 12/31/2019	Test Year Revenue @ Current Rates	Margin Revenue @ Proposed Rates	Revenue Percentage by class @ 12/31/2019	Proposed Revenue Increase	Total Revenue % Increase
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	
Residential											
1	Optional Service	503		0.31073	0.30883	131,741,687	\$ 40,936,094	40,686,003			
2	Total					131,741,687	\$ 40,936,094	40,686,003	0.491370	-250,091	-0.61%
Commercial											
5	General Service	504		0.2618	0.26020	93,296,003	\$ 24,424,894	24,275,674			
6	Total					93,296,003	\$ 24,424,894	24,275,674	0.293180	-149,219	-0.61%
Industrial Firm											
9	General Service	505	First 500 therms/month	0.20176	0.20053	1,796,054	\$ 362,372	360,158	0.004350	-2,214	-0.61%
10			Next 3,500 therms/month	0.16481	0.16380	5,955,588	\$ 981,540	975,544	0.011782	-5,997	-0.61%
11			All over 4,000 therms/month	0.15923	0.15826	5,561,735	\$ 885,595	880,185	0.010630	-5,410	-0.61%
12	Total					13,313,377	\$ 2,229,507	2,215,887	0.026762	-13,621	-0.61%
Com-Ind Dual Service											
15	Large Volume	511	First 20,000 therms/month	0.16113	0.16015	9,393,317	\$ 1,513,545	1,504,298	0.018168	-9,247	-0.61%
16			Next 80,000 therms/month	0.12471	0.12395	4,907,614	\$ 612,029	608,289	0.007346	-3,739	-0.61%
17			All over 100,000 therms/month	0.03464	0.03443	1,204,029	\$ 41,708	41,453	0.000501	-255	-0.61%
18	Total					15,504,959	\$ 2,167,281	2,154,041	0.026015	-13,241	-0.61%
Interruptible											
21	General	570	First 30,000 therms/month	0.08964	0.08909	1,301,513	\$ 116,668	115,955	0.001400	-713	-0.61%
22			All over 30,000 therms/month	0.02817	0.02800	1,032,499	\$ 29,085	28,908	0.000349	-178	-0.61%
23	Total					2,334,011	\$ 145,753	144,863	0.001750	-890	-0.61%
Total Core											
						256,190,038	69,903,530	69,476,467	0.839076	-427,062	-0.61%
Non-Core											
28	Distribution Trans.	663	First 100,000 therms/month	0.05989	0.05952	125,670,308	\$ 7,526,395	7,480,414	0.090342	-45,981	-0.61%
29			Next 200,000 therms/month	0.02303	0.02289	99,243,996	\$ 2,285,589	2,271,626	0.027435	-13,963	-0.61%
30			Next 200,000 therms/month	0.01473	0.01464	36,535,700	\$ 538,171	534,883	0.006460	-3,288	-0.61%
31			Over 500,000 therms/month	0.00798	0.00793	383,013,835	\$ 3,056,450	3,037,778	0.036688	-18,673	-0.61%
32	Total					644,463,839	\$ 13,406,605	13,324,700	0.160924	-81,905	-0.61%
Total Non-Core											
						644,463,839	13,406,605	13,324,700	0.160924	-81,905	-0.61%
Total											
						900,653,877	83,310,135	82,801,168	1.00000	-\$508,968	-0.61%
										Rev. Decrease	
										Exh. KMH-2	