

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

WASHINGTON UTILITIES AND  
TRANSPORTATION COMMISSION,

Complainant,

v.

CASCADE NATURAL GAS  
CORPORATION,

Respondent.

DOCKET UG-240008

**CASCADE NATURAL GAS CORPORATION**  
**FOURTH EXHIBIT TO THE**  
**DIRECT TESTIMONY OF ZACHARY L. HARRIS**

**March 29, 2024**

2026 Effective Year

	Group 1			Group 2			
	Sched 503	Sched 504	Total	Sched 505	Sched 511	Sched 570	Total
Step 1							
Margin Revenue	\$ 59,833,317	\$ 31,142,224	\$ 90,975,542	\$ 2,816,599	\$ 3,225,488	\$ 215,257	\$ 6,257,344
Annual Therms	134,450,850	94,864,824	229,315,674	12,493,874	16,688,677	2,097,598	31,280,149
Rate	\$ 0.44502	\$ 0.32828	\$ 0.39673	\$ 0.22544	\$ 0.19327	\$ 0.10262	\$ 0.20004
Customer Count	211,659	28,540	240,199	508	99	7	614

Monthly Therms

January	22,874,315	15,322,190	38,196,505	1,892,601	2,349,439	254,735	4,496,775
February	17,951,620	12,179,472	30,131,092	1,367,222	3,096,068	233,311	4,696,600
March	15,330,554	9,947,084	25,277,638	1692513.349	1638334.17	244613	3,575,461
April	9,908,837	6,389,558	16,298,395	1177101.181	1157894.1	207895	2,542,890
May	6,283,255	4,449,231	10,732,486	920334.2694	897016.23	123718	1,941,068
June	3,269,215	2,837,879	6,107,094	559261.3469	707155.02	98688	1,365,104
July	3,377,557	2,932,372	6,309,929	456759.5256	878127.03	86202	1,421,089
August	1,772,726	2,932,414	4,705,140	505271.582	968498	85131	1,558,901
September	3,860,791	4,120,924	7,981,714	556706.582	630536.051	107273	1,294,516
October	9,399,352	7,516,990	16,916,342	953333.5347	1203514.714	169608	2,326,456
November	17,638,418	11,140,008	28,778,426	1019508.6	1561254.245	236897	2,817,660
December	22,784,212	15,096,702	37,880,914	1393261.325	1600841	249527	3,243,629
<b>Total</b>	<b>134,450,850</b>	<b>94,864,824</b>	<b>229,315,674</b>	<b>12,493,874</b>	<b>16,688,677</b>	<b>2,097,598</b>	<b>31,280,149</b>

Step 2	Monthly Margin	Sched 503	Sched 504	Total	Sched 505	Sched 511	Sched 570	Total
	January	\$ 10,179,528	\$ 5,029,968	\$ 15,153,555	\$ 426,665	\$ 454,086	\$ 26,141	\$ 899,544
	February	\$ 7,988,830	\$ 3,998,277	\$ 11,953,794	\$ 308,224	\$ 598,389	\$ 23,943	\$ 939,517
	March	\$ 6,822,403	\$ 3,265,429	\$ 10,028,302	\$ 381,557	\$ 316,647	\$ 25,102	\$ 715,242
	April	\$ 4,409,631	\$ 2,097,564	\$ 6,466,001	\$ 265,364	\$ 223,791	\$ 21,334	\$ 508,685
	May	\$ 2,796,174	\$ 1,460,594	\$ 4,257,859	\$ 207,479	\$ 173,370	\$ 12,696	\$ 388,295
	June	\$ 1,454,866	\$ 931,619	\$ 2,422,844	\$ 126,079	\$ 136,675	\$ 10,127	\$ 273,078
	July	\$ 1,503,080	\$ 962,639	\$ 2,503,314	\$ 102,971	\$ 169,719	\$ 8,846	\$ 284,277
	August	\$ 788,899	\$ 962,653	\$ 1,866,652	\$ 113,908	\$ 187,186	\$ 8,736	\$ 311,846
	September	\$ 1,718,129	\$ 1,352,817	\$ 3,166,555	\$ 125,503	\$ 121,866	\$ 11,008	\$ 258,958
	October	\$ 4,182,900	\$ 2,467,677	\$ 6,711,156	\$ 214,918	\$ 232,608	\$ 17,405	\$ 465,389
	November	\$ 7,849,449	\$ 3,657,042	\$ 11,417,156	\$ 229,836	\$ 301,750	\$ 24,311	\$ 563,650
	December	\$ 10,139,430	\$ 4,955,945	\$ 15,028,352	\$ 314,095	\$ 309,401	\$ 25,607	\$ 648,862

Step 3

<b>Authorized Margin Revenue Per Customer - Rule 21</b>							
	Sched 503	Sched 504	<b>Group Rate</b>	Sched 505	Sched 511	Sched 570	<b>Group Rate</b>
January	48.09	176.24	<b>\$ 63.09</b>	839.89	4,586.72	3,734.45	<b>\$ 1,465.06</b>
February	37.74	140.09	<b>\$ 49.77</b>	606.74	6,044.34	3,420.37	<b>\$ 1,530.16</b>
March	32.23	114.42	<b>\$ 41.75</b>	751.10	3,198.46	3,586.06	<b>\$ 1,164.89</b>
April	20.83	73.50	<b>\$ 26.92</b>	522.37	2,260.51	3,047.77	<b>\$ 828.48</b>
May	13.21	51.18	<b>\$ 17.73</b>	408.42	1,751.21	1,813.72	<b>\$ 632.40</b>
June	6.87	32.64	<b>\$ 10.09</b>	248.19	1,380.55	1,446.78	<b>\$ 444.75</b>
July	7.10	33.73	<b>\$ 10.42</b>	202.70	1,714.33	1,263.73	<b>\$ 462.99</b>
August	3.73	33.73	<b>\$ 7.77</b>	224.23	1,890.76	1,248.03	<b>\$ 507.89</b>
September	8.12	47.40	<b>\$ 13.18</b>	247.05	1,230.97	1,572.64	<b>\$ 421.75</b>
October	19.76	86.46	<b>\$ 27.94</b>	423.07	2,349.58	2,486.47	<b>\$ 757.96</b>
November	37.09	128.14	<b>\$ 47.53</b>	452.43	3,047.98	3,472.94	<b>\$ 918.00</b>
December	47.90	173.65	<b>\$ 62.57</b>	618.30	3,125.26	3,658.10	<b>\$ 1,056.78</b>
Average	23.56	90.93	31.56	462.04	2,715.06	2,562.59	849.26