

EXHIBIT A

BEFORE THE  
WASHINGTON UTILITIES & TRANSPORTATION COMMISSION

CASCADE NATURAL GAS CORPORATION

Conservation Program Adjustments

CNGC WUTC Advice No. W24-09-05 / UG-\_\_\_\_\_

September 16, 2024

**CASCADE NATURAL GAS CORPORATION**

**EXHIBIT A**

**TABLE OF CONTENTS**

<b><u>Description</u></b>	<b><u>Page</u></b>
CPA Calculation of Per Therm Rates to Amortize Deferred Accounts	1
CPA Derivation of Proposed Rate Level Within	2
CPA Amount of Change by Rate Schedule	3
CPA Proposed Typical Monthly Bill by Class	4

**Cascade Natural Gas Corporation**  
**CPA CALCULATION OF PER THERM RATES TO AMORTIZE DEFERRED ACCOUNTS**  
**State of Washington**

CNGC Advice W24-09-05  
 CPA Exhibit A  
 Page 1 of 4

Line No.	Consolidated Account (a)	Account Balance 7/31/2024 (b)	Interest Assignments & Amortization through 10/31/2024 (c)	Interest Accruals Through Am. (d)	Revenue Sensitive costs (e)	Amount (f)	PROPOSED TECH. ADJUSTMENTS		Proposed Period of Am. (i)	Item (j)
							503/504 (g)	All Other Core (h)		
1	CORE Conservation	\$ 17,297,075	\$ (1,205,302)	\$ 539,474	\$ 769,641	\$ 17,400,888				
2				Divide by		276,260,819	\$ 0.06299	\$ 0.06299	1 Year	Conservation Program Deferrals Core
3	<b>TOTAL</b>	<b>\$ 17,297,075</b>	<b>\$ (1,205,302)</b>	<b>\$ 539,474</b>	<b>\$ 769,641</b>	<b>\$ 17,400,888</b>	<b>\$ 0.06299</b>	<b>\$ 0.06299</b>		

**Cascade Natural Gas Corporation**  
**CPA DERIVATION OF PROPOSED RATE LEVEL WITHIN**  
**RATE ADDITION SCHEDULE NO. 596**  
**State of Washington**

Line No.	Description (a)	Rate Schedule (b)	Reverse Prior Conservation Rate Adj. (c)	Conservation Related Temporary Rate Adj. (d)	Incremental R/S 596 Rate Change (e)	Posted R/S 596 Tariff Rate (f)
<b>CORE MARKET RATE SCHEDULES</b>						
1	Residential	503	\$ (0.04656)	\$ 0.06299	\$ 0.01643	\$ 0.06299
2	Commercial	504	\$ (0.04656)	\$ 0.06299	\$ 0.01643	\$ 0.06299
3	Com-Ind Dual Service	511	\$ (0.04656)	\$ 0.06299	\$ 0.01643	\$ 0.06299
4	Industrial Firm	505	\$ (0.04656)	\$ 0.06299	\$ 0.01643	\$ 0.06299
5	Industrial Interr.	570	\$ (0.04656)	\$ 0.06299	\$ 0.01643	\$ 0.06299

**Cascade Natural Gas Corporation**  
**CPA AMOUNT OF CHANGE BY RATE SCHEDULE**  
**Bills and Revenues Based Upon the Twelve Months Ended 7/31/24**  
**State of Washington**

CNGC Advice W24-09-05

CPA Exhibit A

Page 3 of 4

Line No.	Description (a)	Rate Schedule (b)	Average # of Bills (c)	Forecasted Therms Sold (d)	Actual Revenue (e)	Per Therm Conservation Change (f)	Amount of Change (g)	Percentage Change (h)
<b>CORE MARKET RATE SCHEDULES</b>								
1								
2	Residential	503	204,189	140,216,275	184,270,125	\$ 0.01643	\$ 2,303,753	1.25%
3	Commercial	504	27,579	103,631,783	124,333,138	\$ 0.01643	\$ 1,702,670	1.37%
4	Industrial Firm	505	495	13,457,822	14,347,313	\$ 0.01643	\$ 221,112	1.54%
5	Large Volume	511	99	16,601,133	17,512,226	\$ 0.01643	\$ 272,757	1.56%
6	Industrial Interruptible	570	7	2,353,805	2,109,806	\$ 0.01643	\$ 38,673	1.83%
7	<b>Total Core</b>		<b>232,369</b>	<b>276,260,819</b>	<b>342,572,608</b>		<b>\$ 4,538,965</b>	<b>1.32%</b>

**Cascade Natural Gas Corporation**  
**CPA PROPOSED TYPICAL MONTHLY BILL BY CLASS**  
**State of Washington**

Line No.	Type of Service	UG-210755		Current	Current	Proposed	Proposed	Bill Difference	Proposed
		Typical Monthly Therm Used	Basic Service Charge	6/1/2024 Billing Rates	6/1/2024 Average Bill	11/1/2024 CPA Effects	11/1/2024 CPA Effect Average Bill		11/1/2024 CPA Effects % Bill Change
	(a)	(b)	(c)	(d)	e=c+(b*d)	(f)	g=c+(b*f)	(h)	(i)
1	Residential, Schedule 503	54	\$5	\$1.60485	\$91.66	\$1.62128	\$92.55	\$0.89	0.97%
2	Commercial, Schedule 504	271	\$13	\$1.52590	\$426.52	\$1.54233	\$430.97	\$4.45	1.04%
3	Industrial Firm, Schedule 505		\$60						
4	First 500 therms			\$1.46000	\$790.00	\$1.47643	\$798.22		
5	Next 3,500 therms			\$1.42069	\$2,119.67	\$1.43712	\$2,144.18		
6	Over 4,000 therms			\$1.41475		\$1.43118			
7	Total 505	1,992			\$2,909.67		\$2,942.40	\$32.73	1.12%
8	Large Volume, Schedule 511		\$125						
9	First 20,000 therms			\$1.41357	\$23,645.39	\$1.43000	\$23,918.77		
10	Next 80,000 therms			\$1.37484		\$1.39127			
11	Over 100,000 therms			\$1.27903		\$1.29546			
12	Total 511	16,639			\$23,645.39		\$23,918.77	\$273.38	1.16%
13	Industrial Interruptible, Schedule 570		\$163						
14	First 30,000 therms			\$1.31154	\$30,634.01	\$1.32797	\$31,015.73		
15	Over 30,000 therms			\$1.24617		\$1.26260			
16	Total 570	23,233			\$30,634.01		\$31,015.73	\$381.72	1.25%