

EXHIBIT A

BEFORE THE
WASHINGTON UTILITIES & TRANSPORTATION COMMISSION

CASCADE NATURAL GAS CORPORATION

Conservation Program Adjustments

CNGC WUTC Advice No. W22-09-02 / UG-_____

September 19, 2022

CASCADE NATURAL GAS CORPORATION

EXHIBIT A

TABLE OF CONTENTS

<u>Description</u>	<u>Page</u>
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 W22-09-02
 CPA Exhibit A
 Page 1 of 4

Line No.	Consolidated Account (a)	Account Balance 7/31/2022 (b)	Interest Assignments & Amortization through 10/31/2022 (c)	Revenue Sensitive costs (d)	Interest Accruals Through Am. (e)	Amount (f)	PROPOSED TECH. ADJUSTMENTS		Proposed Period of Am. (i)	Item (j)
							503/504 (g)	All Other Core (h)		
1	CORE Conservation	\$ 8,223,271	\$ (914,141)	\$ 338,243	\$ 105,249	\$ 7,752,622				
2					Divide by	256,349,197	\$ 0.03024	\$ 0.03024	1 Year	Conservation Program Deferrals Core
3	TOTAL	\$ 8,223,271	\$ (914,141)	\$ 338,243	\$ 105,249	\$ 7,752,622	\$ 0.03024	\$ 0.03024		

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

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)
CORE MARKET RATE SCHEDULES					
Residential	503	\$ (0.03002)	\$ 0.03024	\$ 0.00022	\$ 0.03024
Commercial	504	\$ (0.03002)	\$ 0.03024	\$ 0.00022	\$ 0.03024
Com-Ind Dual Service	511	\$ (0.03002)	\$ 0.03024	\$ 0.00022	\$ 0.03024
Industrial Firm	505	\$ (0.03002)	\$ 0.03024	\$ 0.00022	\$ 0.03024
Industrial Interr.	570	\$ (0.03002)	\$ 0.03024	\$ 0.00022	\$ 0.03024

Cascade Natural Gas Corporation
CPA AMOUNT OF CHANGE BY RATE SCHEDULE
Bills and Revenues Based Upon the Twelve Months Ended 7/31/22
State of Washington

CNGC Advice W22-09-02

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)
CORE MARKET RATE SCHEDULES								
1								
2	Residential	503	200,356	131,993,811	160,697,460	\$ 0.00022	\$ 29,039	0.02%
3	Commercial	504	27,210	93,567,597	103,915,277	\$ 0.00022	\$ 20,585	0.02%
4	Industrial Firm	505	487	12,906,568	11,638,460	\$ 0.00022	\$ 2,839	0.02%
5	Large Volume	511	99	15,549,500	12,937,587	\$ 0.00022	\$ 3,421	0.03%
6	Industrial Interruptible	570	7	2,331,721	1,682,022	\$ 0.00022	\$ 513	0.03%
7	Total Core		228,159	256,349,197	290,870,806		\$ 56,397	0.02%

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

Line No.	Type of Service	UG-200568		Current	Current	Proposed	Proposed	Bill Difference	Proposed
		Typical Monthly Therm Used	Basic Service Charge	10/1/2022 Billing Rates	10/1/2022 Average Bill	11/1/2022 CPA Effects	11/1/2022 CPA Effect Average Bill		11/1/2022 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	\$1.03712	\$61.00	\$1.03734	\$61.02	\$0.01	0.02%
2	Commercial, Schedule 504	271	\$13	\$0.97066	\$276.05	\$0.97088	\$276.11	\$0.06	0.02%
3	Industrial Firm, Schedule 505		\$60						
4	First 500 therms			\$0.89552	\$507.76	\$0.89574	\$507.87		
5	Next 3,500 therms			\$0.85544	\$1,276.32	\$0.85566	\$1,276.64		
6	Over 4,000 therms			\$0.84938		\$0.84960			
7	Total 505	1,992			\$1,784.08		\$1,784.51	\$0.44	0.02%
8	Com-Ind Dual Service, Schedule 511		\$125						
9	First 500 therms			\$0.78754	\$518.77	\$0.78776	\$518.88		
10	Next 3,500 therms			\$0.74804	\$2,618.14	\$0.74826	\$2,618.91		
11	Over 4,000 therms			\$0.65034	\$8,219.65	\$0.65056	\$8,222.43		
12	Total 511	16,639			\$11,356.56		\$11,360.22	\$3.66	0.03%
13	Industrial Interruptible, Schedule 570		\$163						
14	First 30,000 therms			\$0.75482	\$17,699.73	\$0.75504	\$17,704.84		
15	Over 30,000 therms			\$0.68815		\$0.68837			
16	Total 570	23,233			\$17,699.73		\$17,704.84	\$5.11	0.03%