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CNG/W22-09-02

September 19, 2022

Ms. Amanda Maxwell  
 Executive Director and Secretary  
 Washington Utilities & Transportation Commission  
 P.O. Box 47250  
 Olympia, WA 98504-7250

**Re:** Cascade Natural Gas Conservation Program Adjustment Annual Filing

Dear Ms. Maxwell:

Cascade Natural Gas Corporation (“Cascade”) hereby encloses for filing the following proposed tariff sheet containing a requested effective date of November 1, 2022:

**Eighty-Eighth Revision Sheet No. 596 Canceling Eighty- Seventh Revision Sheet No. 596**

The purpose of the conservation program adjustment (CPA) filing is to pass on changes in the amount of conservation program expenditures affecting customer rates as a result of deferral account amortizations.

The rates contain information developing the level of the per therm change necessary to amortize the outstanding deferral balances of \$8,223,271 for the twelve months ended July 31, 2022. The \$8,223,271 is comprised of \$2,626,039 for the residential program, \$1,676,753 for the commercial program, \$542,000 for the low-income program, \$2,741,039 is for administration costs, and \$637,440 is for the residual balance from last year’s filing. The total amortization requested in this filing is a debit of \$7,752,622. The annual revenue change reflected in this filing is an increase of \$56,397 to customers, or an increase in annual revenue of 0.02 percent. Below is a table summarizing the proposed changes reflected in this filing:

<u>Service</u>	<u>Sch. No.</u>	<u>Rate Change</u>	<u>Proposed Rate Per Therm</u>	<u>Percent Change</u>
Residential	503	\$0.00022	\$0.03024	0.02%
Commercial	504	\$0.00022	\$0.03024	0.02%
Industrial	505	\$0.00022	\$0.03024	0.02%

Industrial Lg Vol	511	\$0.00022	\$0.03024	0.03%
Interruptible	570	\$0.00022	\$0.03024	0.03%

The impact of the CPA is a revenue increase of \$56,397 or a 0.02 percent increase. The impact to an average residential customer using 54 therms per month will be an increase of \$0.01 or 0.02 percent.

The proposed change will affect all of Cascade's retail sales customers. Cascade serves approximately 200,356 residential, 27,285 commercial and 511 industrial customers in the state of Washington.

If you have any questions, please direct them to me at (208) 377-6015.

Sincerely,

*/s/ Lori A. Blattner*

Lori A. Blattner  
Director, Regulatory Affairs  
Cascade Natural Gas Corporation  
8113 W. Grandridge Blvd.  
Kennewick, WA 99336-7166  
[lori.blattner@intgas.com](mailto:lori.blattner@intgas.com)

#### Attachments

NEW-CNGC-Advice-W22-09-02-CPA-Trf-Sheet-596-09.19.2022.pdf  
NEW-CNGC-Advice-W22-09-02-CPA-Redlined-Trf-Sheet-596-09.19.2022.pdf  
NEW-CNGC-Advice-W22-09-02-CPA-Exh-A-09.19.2022.pdf  
NEW-CNGC-Advice-W22-09-02-CPA-WP-09.19.2022.xlsx

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**

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**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  
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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	<b>TOTAL</b>	<b>\$ 8,223,271</b>	<b>\$ (914,141)</b>	<b>\$ 338,243</b>	<b>\$ 105,249</b>	<b>\$ 7,752,622</b>	<b>\$ 0.03024</b>	<b>\$ 0.03024</b>		

**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)
<b>CORE MARKET RATE SCHEDULES</b>					
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

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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	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	<b>Total Core</b>		<b>228,159</b>	<b>256,349,197</b>	<b>290,870,806</b>		<b>\$ 56,397</b>	<b>0.02%</b>

**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%



SCHEDULE NO. 596  
CONSERVATION PROGRAM ADJUSTMENT

**APPLICABLE:**

This adjustment applies to gas service rendered by the Company under the tariff of which this schedule is a part for service on and after the effective date hereof and shall be in addition to all rates and charges specified in this tariff.

**MONTHLY RATES AND MINIMUM BILLS:**

Each of the charges, except Demand and Customer Service Charges, of Schedule No. 503 is to be increased by \$0.03024 per therm or an appropriate multiple thereof. (I)

Each of the charges, except Demand and Customer Service Charges, of Schedule No. 504 is to be increased by \$0.03024 per therm or an appropriate multiple thereof. (I)

Each of the charges, except Demand and Customer Service Charges, of Schedule Nos. 505 and 511 is to be increased by \$0.03024 per therm or an appropriate multiple thereof. (I)

Each of the charges of Schedule No. 570 is to be increased by \$0.03024 per therm or an appropriate multiple thereof. (I)

**SPECIAL TERMS AND CONDITIONS:**

The rates named herein are subject to increases as set forth in Schedule No. 500, Municipal Taxes.

CNG/W22-09-02  
Issued September 19, 2022

Effective for Service on and after  
November 1, 2022

Issued by **CASCADE NATURAL GAS CORPORATION**

By: 

Lori A. Blattner

Director, Regulatory Affairs

SCHEDULE NO. 596  
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**MONTHLY RATES AND MINIMUM BILLS:**

Each of the charges, except Demand and Customer Service Charges, of Schedule No. 503 is to be increased by \$0.030~~0224~~ per therm or an appropriate multiple thereof. (I)

Each of the charges, except Demand and Customer Service Charges, of Schedule No. 504 is to be increased by \$0.030~~0224~~ per therm or an appropriate multiple thereof. (I)

Each of the charges, except Demand and Customer Service Charges, of Schedule Nos. 505 and 511 is to be increased by \$0.030~~0224~~ per therm or an appropriate multiple thereof. (I)

Each of the charges of Schedule No. 570 is to be increased by \$0.030~~0224~~ per therm or an appropriate multiple thereof. (I)

**SPECIAL TERMS AND CONDITIONS:**

The rates named herein are subject to increases as set forth in Schedule No. 500, Municipal Taxes.