

CNG/W20-09-02

September 15, 2020

Mr. Mark L. Johnson 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 Mr. Johnson:

Cascade Natural Gas Corporation ("Cascade") hereby encloses for filing the following proposed tariff sheet containing a requested effective date of November 1, 2020:

Eighty-Sixth Revision Sheet No. 596 Canceling Eighty-Fifth 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 \$7,326,607 for the twelve months ended July 31, 2020. The \$7,326,607 is comprised of \$2,398,542 for the residential program, \$863,363 for the commercial program, \$971,456 for the low-income program, \$2,474,907 is for administration costs, and \$618,338 is for the residual balance from last year's filing. The total amortization requested in this filing is a debit of \$6,814,778. The annual revenue change reflected in this filing is a decrease of \$5,186 to customers, or a decrease in annual revenue of 0.002 percent. Below is a table summarizing the proposed changes reflected in this filing:

			Proposed	
	Sch.	Rate	Rate Per	Percent
Service	No.	Change	Therm	Change
Residential	503	(\$0.00002)	\$0.02628	(0.002%)
Commercial	504	(\$0.00002)	\$0.02628	(0.002%)
Industrial	505	(\$0.00002)	\$0.02628	(0.003%)

Industrial Lg Vol	511	(\$0.00002)	\$0.02628	(0.003%)
Interruptible	570	(\$0.00002)	\$0.02628	(0.003%)

The impact of the CPA is a revenue decrease of \$5,186 or a 0.002 percent decrease. The impact to an average residential customer using 56 therms per month will be a decrease of \$0.001.

The proposed change will affect all of Cascade's Washington customers. Cascade serves approximately 193,657 residential, 26,658 commercial and 480 industrial customers in the state of Washington.

If you have any questions, please direct them to me at (509) 734-4593.

Sincerely,

/s/ Michael Parvinen

Michael Parvinen
Director, Regulatory Affairs
Cascade Natural Gas Corporation
8113 W. Grandridge Blvd.
Kennewick, WA 99336-7166
michael.parvinen@cngc.com

Attachments

NEW, CNGC Advice W20-09-02 CPA Trf Sheet 596, 09-15-2020.pdf

NEW, CNGC Advice W20-09-02 CPA Redlined Trf Sheet 596, 09-15-2020.pdf

NEW, CNGC Advice W20-09-02 CPA Exh A, 09-15-2020.pdf

NEW, CNGC Advice W20-09-02 CPA WP, 09-15-2020.xlsx

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BEFORE THE WASHINGTON UTILITIES & TRANSPORTATION COMMISSION

CASCADE NATURAL GAS CORPORATION

Conservation Program Adjustments

CNGC WUTC Advice No. W20-09-02 / UG-_____ September 15, 2020

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 Typical Monthly Therm Usuage and Cost by Class	4
CPA Proposed Typical Monthly Bill by Class	5

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

CNGC Advice W20-09-02 CPA Exhibit A Page 1 of 5

Conservation Related Temporary Rate Adj.

							PROPOSED TECH. ADJUSTMENTS				
							C	ORE	NONCORE		
			Interest								
			Assignments &								
		Account	Amortization		Interest						
Line	Consolidated	Balance	through	Revenue	Accruals				R/S 663	Proposed	
No.	Account	7/31/2020	10/31/2020	Sensitive costs	Through Am.	Amount	503/504	All Other Core	Commodity	Period of Am.	Item
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
	CODE C	ф 7.20 <i>с</i> сол	¢ (905.222)	Ф. 202.227.11	¢ 00.177	Ф 6 014 77 0					
1	CORE Conservation	\$ 7,326,607	\$ (895,333)	\$ 293,327.11		\$ 6,814,778		A 0.02620		4.37	Conservation Program Deferrals
2					Divide by	259,281,100	\$ 0.02628	\$ 0.02628		1 Year	Core
3	TOTAL S	\$ 7,326,607	\$ (895,333)	\$ 293,327	\$ 90,177	\$ 6,814,778	\$ 0.02628	\$ 0.02628	\$ -		
										4	

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

			Conservation		
		Reverse Prior	Related	Incremental	
	Rate	Conservation	Temporary	R/S 596 Rate	Posted R/S 596
Description	Schedule	Rate Adj.	Rate Adj. Change		Tariff Rate
(a)	(b)	(c)	(d) (e)		(f)
CORE MARKET RA					
Residential	503	\$ (0.02630)	\$ 0.02628	\$ (0.00002)	\$ 0.02628
Commercial	504	\$ (0.02630)	\$ 0.02628	\$ (0.00002)	\$ 0.02628
Com-Ind Dual Service	511	\$ (0.02630)	\$ 0.02628	\$ (0.00002)	\$ 0.02628
Industrial Firm	505	\$ (0.02630)	\$ 0.02628	\$ (0.00002)	\$ 0.02628
Industrial Interr.	570	\$ (0.02630)	\$ 0.02628	\$ (0.00002)	\$ 0.02628

(d) from TTA Exhibit A, Page 1 of 5

Cascade Natural Gas Corporation CPA AMOUNT OF CHANGE BY RATE SCHEDULE BASED UPON THE TWELVE MONTHS ENDED 7/31/2020 State of Washington

CNGC Advice W20-09-02 CPA Exhibit A Page 3 of 5

						Per Therm		
Line		Rate	Average	Forecasted	Actual	Conservation	Amount of	Percentage
No.	Description	Schedule	# of Bills	Therms Sold	Revenue	Change	Change	Change
	(a)	(b)	(c)	(d)	(e)	(e) (f) (g)		(h)
	CORE MARKET RATI	E SCHEDU	LES	_				
1								
2	Residential	503	193,657	127,118,966	129,784,519	\$ (0.00002)	\$ (2,542)	-0.002%
3	Commercial	504	26,658	88,299,944	79,262,368	\$ (0.00002)	\$ (1,766)	-0.002%
4	Industrial Firm	505	480	14,482,050	9,601,453	\$ (0.00002)	\$ (290)	-0.003%
5	Large Volume	511	98	27,088,723	18,277,286	\$ (0.00002)	\$ (542)	-0.003%
8	Industrial Interruptible	570	8	2,291,417	1,421,635	\$ (0.00002)	\$ (46)	-0.003%
10	Subtotal Core		220,901	259,281,100	238,347,262		\$ (5,186)	
	NONCORE MARKET	RATE SCH	EDULES					
11				-	-			
12	Distribution	663	188	629,818,145	20,168,203			
13	Special Contracts	9xx	7	216,766,399	4,441,400			
14	Subtotal Non-core		195	846,584,544	24,609,603			
15	CORE & NON-CORE		221,096	1,105,865,644	262,956,865		\$ (5,186)	-0.002%

CNGC Advice W20-09-02 CPA Exhibit A

Page 4 of 5

Cascade Natural Gas Corporation CPA TYPICAL MONTHLY THERM USAGE AND COST BY CLASS FOR TWELVE MONTHS ENDED 7/31/2020 State of Washington

Line No.		Therm Sales (b)	Revenue at 11/01/2019 Rates (c)	Per Therm Rate Change (d)	Amount of Change (e)	Percent Change (f)
1	Residential (503)	127,118,966	129,784,519	(\$0.00002)	(2,542)	0.00%
2	Commercial (504)	88,299,944	79,262,368	(\$0.00002)	(1,766)	0.00%
3	Industrial (505)	14,482,050	9,601,453	(\$0.00002)	(290)	0.00%
4	Industrial Lg Vol (511)	27,088,723	18,277,286	(\$0.00002)	(542)	0.00%
5	Interruptible (570)	2,291,417	1,421,635	(\$0.00002)	(46)	0.00%

Cascade Natural Gas Corporation CPA TYPICAL MONTHLY THERM USAGE AND COST BY CLASS FOR TWELVE MONTHS ENDED 7/31/2020 State of Washington

CPA Exhibit A
Page 5 of 5

CNGC Advice W20-09-02

Line No.	Description (a)	Typical Monthly Therm Use (b)	vg Bill @ 1/2019 Rates (c)	Present Filing Changes (d)	Proposed pical Bill (e)	Percent Change (f)
1	Residential (503)	56	\$ 55.85	\$ (0.001)	\$ 55.85	0.00%
2	Commercial (504)	290	\$ 247.78	\$ (0.01)	\$ 247.77	0.00%
3	Industrial (505)	N/A*	\$ 0.66299	\$ (0.00002)	\$ 0.66297	0.00%
4	Industrial Lg Vol (511)	N/A*	\$ 0.67472	\$ (0.00002)	\$ 0.67470	0.00%
5	Interruptible (570)	N/A*	\$ 0.62042	\$ (0.00002)	\$ 0.62040	0.00%

^{*}The large variation among customers in the Industrial, Interruptible, and Noncore customer classes renders average consumption numbers meaningless, therefore only per-therm figures have been listed.

(R)

(R)

WN U-3

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 \$0.02628 (R) per therm or an appropriate multiple thereof.

Each of the charges, except Demand and Customer Service Charges, of Schedule No. 504 is to be increased by \$0.02628 (R) per therm or an appropriate multiple thereof.

Each of the charges, except Demand and Customer Service Charges, of Schedule Nos. 505 and 511 is to be increased by \$0.02628 per therm or an appropriate multiple thereof.

Each of the charges of Schedule No. 570 is to be increased by \$0.02628 per therm or an appropriate multiple thereof.

SPECIAL TERMS AND CONDITIONS:

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

CNG/W20-09-02

Effective for Service on and after November 1, 2020

Issued September 15, 2020

DATE ON

Issued by CASCADE NATURAL GAS CORPORATION

By: Michael Parvinen Director, Regulatory Affairs

Eighty-Fifth-Sixth Revision Sheet No. 596 Canceling Eighty-Fourth-Fifth Revision Sheet No. 596

(R)

WN U-3

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:

- (R) Each of the charges, except Demand and Customer Service Charges, of Schedule No. 503 is to be increased by \$0.0263028 per therm or an appropriate multiple thereof.
- (R) Each of the charges, except Demand and Customer Service Charges, of Schedule No. 504 is to be increased by \$0.0263028 per therm or an appropriate multiple thereof.
- Each of the charges, except Demand and Customer Service Charges, of Schedule Nos. 505 and 511 is to be increased by (R) \$0.0263028 per therm or an appropriate multiple thereof.
- Each of the charges of Schedule No. 570 is to be increased by \$0.0263028 per therm or an appropriate multiple thereof.

SPECIAL TERMS AND CONDITIONS:

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

CNG/W1920-09-02

Effective for Service on and after

Issued September 135, 201920

November 1, 201920

Issued by CASCADE NATURAL GAS CORPORATION

By: Michael Parvinen Director, Regulatory Affairs