

EXHIBIT A

BEFORE THE
WASHINGTON UTILITIES & TRANSPORTATION COMMISSION

CASCADE NATURAL GAS CORPORATION

Conservation Program Adjustments

CNGC WUTC Advice No. W19-09-02 / UG-_____

September 13, 2019

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
Conservation Related Temporary Rate Adj.

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Line No.	Consolidated Account (a)	Account Balance 7/31/2019 (b)	Interest Assignments & Amortization through 10/31/2019 (c)	Revenue Sensitive costs (d)	Interest Accruals Through Am. (e)	Amount (f)	PROPOSED TECH. ADJUSTMENTS			Proposed Period of Am. (j)	Item (k)
							CORE		NONCORE		
							503/504 (g)	All Other Core (h)	R/S 663 Commodity (i)		
1	CORE Conservation	\$ 6,874,332	\$ (765,596)	\$ 283,227.89	\$ 134,557	\$ 6,526,520					
2					Divide by	248,181,124	\$ 0.02630	\$ 0.02630		1 Year	Conservation Program Deferrals Core
3	TOTAL	\$ 6,874,332	\$ (765,596)	\$ 283,228	\$ 134,557	\$ 6,526,520	\$ 0.02630	\$ 0.02630	\$ -		

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	\$ (0.02754)	\$ 0.02630	\$ (0.00124)	\$ 0.02630
Commercial	504	\$ (0.02754)	\$ 0.02630	\$ (0.00124)	\$ 0.02630
Com-Ind Dual Service	511	\$ (0.02754)	\$ 0.02630	\$ (0.00124)	\$ 0.02630
Industrial Firm	505	\$ (0.02754)	\$ 0.02630	\$ (0.00124)	\$ 0.02630
Industrial Interr.	570	\$ (0.02754)	\$ 0.02630	\$ (0.00124)	\$ 0.02630

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Cascade Natural Gas Corporation
CPA AMOUNT OF CHANGE BY RATE SCHEDULE
BASED UPON THE TWELVE MONTHS ENDED 7/31/2019
State of Washington

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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)
CORE MARKET RATE SCHEDULES								
1								
2	Residential	503	190,130	126,254,322	109,651,123	\$ (0.00124)	\$ (156,555)	-0.14%
3	Commercial	504	26,357	91,432,236	71,195,921	\$ (0.00124)	\$ (113,376)	-0.16%
4	Industrial Firm	505	477	13,193,653	8,775,211	\$ (0.00124)	\$ (16,360)	-0.19%
5	Large Volume	511	86	14,916,789	8,617,203	\$ (0.00124)	\$ (18,497)	-0.21%
8	Industrial Interruptible	570	8	2,384,124	1,223,950	\$ (0.00124)	\$ (2,956)	-0.24%
10	Subtotal Core		217,058	248,181,124	199,463,408		\$ (307,745)	
NONCORE MARKET RATE SCHEDULES								
11				-	-			
12	Distribution	663	193	540,320,074	19,318,813			
13	Special Contracts	9xx	7	192,416,786	3,825,626			
14	Subtotal Non-core		200	732,736,860	23,144,439			
15	CORE & NON-CORE		217,258	980,917,984	222,607,847		\$ (307,745)	-0.14%

Cascade Natural Gas Corporation
CPA TYPICAL MONTHLY THERM USAGE AND COST BY CLASS
FOR TWELVE MONTHS ENDED 7/31/2019
State of Washington

Line No.	Description (a)	Therm Sales (b)	Revenue at 4/01/2019 Rates (c)	Per Therm Rate Change (d)	Amount of Change (e)	Percent Change (f)
1	Residential (503)	126,254,322	109,651,123	(\$0.00124)	(156,555)	-0.14%
2	Commercial (504)	91,432,236	71,195,921	(\$0.00124)	(113,376)	-0.16%
3	Industrial (505)	13,193,653	8,775,211	(\$0.00124)	(16,360)	-0.19%
4	Industrial Lg Vol (511)	14,916,789	8,617,203	(\$0.00124)	(18,497)	-0.21%
5	Interruptible (570)	2,384,124	1,223,950	(\$0.00124)	(2,956)	-0.24%

Cascade Natural Gas Corporation
CPA TYPICAL MONTHLY THERM USAGE AND COST BY CLASS
FOR TWELVE MONTHS ENDED 7/31/2019
State of Washington

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Line No.	Description (a)	Typical Monthly Therm Use (b)	Avg Bill @ 4/01/2019 Rates (c)	Present Filing Changes (d)	Proposed Typical Bill (e)	Percent Change (f)
1	Residential (503)	55	\$ 48.06	\$ (0.07)	\$ 47.99	-0.14%
2	Commercial (504)	289	\$ 225.10	\$ (0.36)	\$ 224.74	-0.16%
3	Industrial (505)	N/A*	\$ 0.66511	\$ (0.00124)	\$ 0.66387	-0.19%
4	Industrial Lg Vol (511)	N/A*	\$ 0.57768	\$ (0.00124)	\$ 0.57644	-0.21%
5	Interruptible (570)	N/A*	\$ 0.51338	\$ (0.00124)	\$ 0.51214	-0.24%

*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.