Exhibit No. \_\_ (IDM-7) Docket No. UG-200568 Witness: Isaac D. Myhrum

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION, Complainant,

v.

CASCADE NATURAL GAS CORPORATION,

Respondent.

# CASCADE NATURAL GAS CORPORATION EXHIBIT OF ISAAC D. MYHRUM

#### SUMMARY OF REVENUES BY RATE SCHEDULE

July 24, 2020

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	Cascade Natural Gas Corporation			1	I											Page 1 of 1
	SUMMARY OF REVENUES BY RATE SCHEDULE	Current			Sch	edule Mer	ge	A	djusted Curren	nt	2019 (	Customer Billing	Correction	2019 FOP	Determinants at Curre	nt Rates
Г		Corrent			Billing	icadic mici			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		1013	cascorner bining	, correction	Billing	Determinants at carre	THE HALLES
	Pata Deceriation	Billing Determinants (Therms/Bills)	Current Rate	Per Books Revenue 2019	Determinants (Therms/Bills)	Rate	Remove/Add	Adjusted Billing Determinants	Rate	Adjusted Per Books Margin Revenue	Adjusted Billing Determinants	Rate	Adjusted Per Books Margin Revenue		Adjusted EOP Margin Revenue	EOP Revenue Adjustment
<u> </u>	Rate Description (A)	(B) = (D)/(C)	(C)	(D)	(E)	(F)	(G)	(H) = (B)+(E)	(I)	(J) = (H)*(I)	(K)	(L) = (I)	(M) = (K)-(L)	(N)	(O) = (I)*(N)	(P) = (J)-(O)
	Rate Schedule 503 - Residential Service Rate															
	Basic Service Charge	2,321,731	\$5.00	\$11,608,656 \$35,559,012				2,321,731	\$5.00 \$0.31073	\$11,608,656				2,344,308	\$11,721,540	\$112,884
	Delivery Charge Total Margin	130,707,033	\$ 0.27205	\$47,167,668				130,707,635	\$0.51075	\$40,614,783						
5				ţ, <del></del> ,												
	Weather Normalized Volume Adjustment							(179,086)	\$0.31073	(\$55,648)						
	Average Cost of Gas			\$57,026,087				130,528,548	\$0.31073	\$40,559,136				131,741,687	\$40,936,094	
9	Non-Gas Revenue									\$52,167,791					\$52,657,634	\$489,843
	Temporary Gas Cost Amortization			\$5,759,453												
12	WA Energy Assistance Fund Program			\$441,170												
	WA Replacement Pipe Cost Recovery			\$1,799,421												
	WA Decoupling Mechanism			-\$2,529,025												
	WA Deferred Gas Costs WA Conservation Cost Recovery			\$846,347 \$3,574,019												
	WA Protected-Plus Excess Deferred Income Tax			-\$956,022												
	WA Unprotected Excess Deferred Income Tax			-\$428,745												
	WA Temporary Federal Income Tax Rate Credit			-\$667,502												
	City Tax Tier 1			\$5,506,162												
	City Tax for Cities with Annual Maximum City Tax Applied (City Tax < Maximum)			\$13,767 \$1,290												
	State Utility Tax Credit			-\$710												
24	Indian Nation Tribal Charge			\$20,657												
	Adjustment			-\$382												
26 27				\$73,352,000 -\$71,347,018												
28				-\$1,197,918												
29				\$2,095,723												
30				\$0												
	Misc Revenue Adjustment Total Non-Gas Revenue			-\$14 \$16,282,672												
33				\$10,202,072												
	Total Rate Schedule 503 Revenue	\$0.00	check	\$120,476,426.38												
35 36																
27	Rate Schedule 504 - General Commercial Service				Migrated from 04LV											
	Basic Service Charge	319,324	\$13.00	\$4,151,206	12	\$1	3 \$156	319,336	\$13.00	\$4,151,362				322,116	\$4,187,508	\$36,146
	Delivery Charge		\$ 0.23142		29,649	\$0.2314		94,530,724	\$0.26180	\$24,748,144						,
40 41	Total Margin			\$26,020,644			\$7,017									
42	Weather Normalized Volume Adjustment							(1,851,009)	\$0.26180	-\$484,594						- 1
43 44	Average Cost of Gas			\$40,967,039				92,679,715	\$0.26180	\$24,263,549	_			93,296,003	\$24,424,894	\$161,344
45										\$28,414,911					\$28,612,402	\$197,491
	Non-Gas Revenue Temporary Gas Cost Amortization			\$ 4,218,400.13												
	WA Energy Assistance Fund Program			\$258,125												
49	WA Replacement Pipe Cost Recovery			\$874,517												
	WA Deformed Cos Costs			-\$2,430,207												
	WA Deferred Gas Costs WA Conservation Cost Recovery			\$620,576 \$2,584,957												
	WA Protected-Plus Excess Deferred Income Tax			-\$530,494												
54	WA Unprotected Excess Deferred Income Tax			-\$238,282												
	WA Temporary Federal Income Tax Rate Credit			-\$376,045												
	City Tax Tier 1 City Tax Tier 2			\$4,016,748 \$2,523												
	City Tax fiel 2 City Tax for Cities with Annual Maximum			\$54,976												
59	City Tax Applied (City Tax < Maximum)			\$618												
	State Utility Tax Credit			-\$4,995												
	Indian Nation Tribal Charge Adjustment Dollars			\$35,637 -\$199,293												
	Current Month Unbilled +			-\$199,293 \$56,044,303												
64				-\$53,613,699												
65				-\$2,042,970												
66 67				\$2,168,042												
	Deficiency Adjustment			\$51,429 \$2												
	-3	-		72				-			-			-		_

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	Cascade Natural Gas Corporation SUMMARY OF REVENUES BY RATE SCHEDULE												
	SOMMART OF REVENUES BY RATE SCHEDULE	201	19 Revenue Migratio	n	Cost Reco	very Mechar	nism CRM	2020 EO	P Customer Adjustm	ent		Proposed	
		Billing			Billing			Billing					
		Determinants	Adjusted EOP	EOP Revenue	Determinants	_		Determinants	Adjusted 2020	2020 EOP		Revenue At Proposed	
	Rate Description (A)	(Therms/Bills)	Margin Revenue (R) = (I)	Adjustment (S) = (Q)*(R)	(Therms/Bill) (T) = (W)	Rate (U)	CRM Revenue (V) = (T)*(U)	(Therms/Bill) (W)	Margin Revenue	Adjustment (Y) = (X)-(O)-(S)	Proposed Rates (Z)	Rates	Adjustment
1	Rate Schedule 503 - Residential Service Rate	(α)	(K) = (I)	(5) = (Q) (K)	(1) = (VV)	(0)	(v) = (1)·(0)	(00)	(X)=(I)*(W)	(1) = (x) - (0) - (3)	(2)	(AA) = (W)*(Z)	(AB) = (AA)-(X)
2	Basic Service Charge							2,377,211	\$11,886,052.59	\$164,512.59	\$5.00	\$ 11,886,053	\$ -
	Delivery Charge				133,590,691	\$ 0.00347	7 \$ 463,560						
4 5	Total Margin												
6	Weather Normalized Volume Adjustment												
7													
8	Average Cost of Gas							133,590,691		\$574,540.80	\$ 0.36344		\$ 7,041,953
9 10	Non-Gas Revenue								\$53,396,687.86	\$739,053.39		\$ 60,438,641	\$ 7,041,953
	Temporary Gas Cost Amortization												
	WA Energy Assistance Fund Program												
	WA Replacement Pipe Cost Recovery												
	WA Decoupling Mechanism WA Deferred Gas Costs												
	WA Conservation Cost Recovery												
	WA Protected-Plus Excess Deferred Income Tax												
	WA Unprotected Excess Deferred Income Tax WA Temporary Federal Income Tax Rate Credit												
	City Tax Tier 1												
	City Tax for Cities with Annual Maximum												
	City Tax Applied (City Tax < Maximum)												
	State Utility Tax Credit Indian Nation Tribal Charge												
25													
26													
27 28	Previous Month Unbilled -												
28 29	,												
30	Deficiency												
31													
32 33	Total Non-Gas Revenue												
34	Total Rate Schedule 503 Revenue												
35													
36													
37	Rate Schedule 504 - General Commercial Service												
	Basic Service Charge							325,586	\$4,232,613	\$45,104.84	\$13.00	\$ 4,232,613	\$ -
39		-			94,300,921	\$ 0.00226	5 \$ 213,120						
40 41	Total Margin												
42	Weather Normalized Volume Adjustment												
43													
44	Average Cost of Gas							94,300,921		\$263,087	\$ 0.30621		\$ 4,188,122
45 46	Non-Gas Revenue								\$28,920,594	\$308,192		\$ 33,108,716	\$ 4,188,122
	Temporary Gas Cost Amortization												
	WA Energy Assistance Fund Program												
	WA Replacement Pipe Cost Recovery WA Decoupling Mechanism												
	WA Deferred Gas Costs												
	WA Conservation Cost Recovery												
	WA Protected-Plus Excess Deferred Income Tax												
	WA Unprotected Excess Deferred Income Tax WA Temporary Federal Income Tax Rate Credit										I		
	City Tax Tier 1										I		
57	City Tax Tier 2										I		
	City Tax for Cities with Annual Maximum City Tax Applied (City Tax < Maximum)										I		
	State Utility Tax Credit										l .		
61	Indian Nation Tribal Charge										l .		
62													
63 64											I		
65	CAP Adjustment										I		
66	Deferrals										I		
67 68	Deficiency Adjustment										I		
56	rajasarient	-			-					1	-		

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Cascade Natural Gas Corporation															Page 3 of 3
SUMMARY OF REVENUES BY RATE SCHEDULE	Current			Sch	edule Merg	re	A	djusted Curre	nt	2019	Customer Billing	g Correction	2019 EOP I	Determinants at Curre	ent Rates
				Billing				,					Billing		
	Billing Determinants	Comment Date	Per Books Revenue	Determinants	D-4-	D /A dd	Adjusted Billing	D-4-	Adjusted Per Books	Adjusted Billing	D-4-	Adjusted Per Books	Determinants	Adjusted EOP Margin	EOP Revenue
Rate Description (A)	(Therms/Bills) (B) = (D)/(C)	Current Rate (C)	2019 (D)	(Therms/Bills)	Rate (F)	Remove/Add (G)	Determinants (H) = (B)+(E)	Rate (I)	Margin Revenue (J) = (H)*(I)	Determinants (K)	(L) = (I)	Margin Revenue (M) = (K)-(L)	(Therms/Bills)	Revenue (O) = (I)*(N)	Adjustment (P) = (J)-(O)
69 Total Non-Gas Revenue			\$11,494,867												
70 71 Total Rate Schedule 504 Revenue	\$0.00	check	\$78,482,550												
72															
73 74 Rate Schedule 505 - General Industrial Service				Merge from 05LV											
75 Basic Service Charge	5,771	\$60.00		12				\$60.00					5,856	\$351,360	
76 Margin First 500 Therms 77 Margin Next 3,500 Therms	1,772,804 5,885,874		\$316,463 \$850,921	1,747 621				\$0.20176 \$0.16481					1,796,054 5,955,588	\$362,372 \$981,540	
78 Margin > 4,000 Therms	5,495,418		\$766,281	0		\$0	5,495,418	\$0.15923	\$875,035				5,561,735	\$885,595	\$10,560
79 Total Margin 80			\$2,279,925			\$1,122			\$2,550,202					\$2,580,867	\$30,665
81 Average Cost of Gas			\$5,522,382												
82 83 Non-Gas Revenue															
84 Temporary Gas Cost Amortization			\$ 656,984.08												
85 WA Energy Assistance Fund Program 86 WA Replacement Pipe Cost Recovery			\$ 22,304.93 \$ 92,918.60												
87 WA Decoupling Mechanism			\$ 26,527.78												
88 WA Deferred Gas Costs 89 WA Conservation Cost Recovery			\$ 88,407.78 \$ 360,112.04												
90 WA Protected-Plus Excess Deferred Income Tax			\$ (46,651.72)												
91 WA Unprotected Excess Deferred Income Tax 92 WA Temporary Federal Income Tax Rate Credit			\$ (21,028.46) \$ (33,921.57)												
93 City Tax Tier 1			\$ 346,994.71												
94 City Tax Tier 2	bo.		\$ 808.47 \$ 780.00												
95 City Tax Applicable to Identified Bus for Tax. Rev Limit 96 City Tax for Cities with Annual Maximum	ts .		\$ 780.00 \$ 893.97												
97 City Tax Applied (City Tax < Maximum)			\$ 1,371.67												
98 Indian Nation Tribal Charge 99 Adjustment			\$ 15,526.04 \$ (63.60)												
100 Current Month Unbilled +			\$0												
101 Previous Month Unbilled - 102 CAP Adjustment			\$0 -\$197,882												
103 Deferrals			-\$47,419												
104 Deficiency 105 Total Non-Gas Revenue			\$0 \$1,266,665												
106 Total Rate Schedule 505 Revenue															
107	\$0.00	check	\$9,068,972												_
109 Rate Schedule 511 - Large Volume General Service Ra				Merge from WA011L											
110 Basic Service Charge 111 Margin First 20,000 Therms	893 7,343,669	\$125.00 \$ 0.14330		173 2,109,805	\$125.00 \$0.1433			\$125.00 \$0.16113					1,080 9,393,317		\$1,750 -\$9,693
112 Margin Next 80,000 Therms	2,835,268	\$ 0.10984	\$ 311,426	2,640,205.03	\$0.1098	\$290,000	5,475,473	\$0.12471	\$682,846				4,907,614	\$ 612,029	-\$70,818
113 Margin> 100,000 Therms 114 Total Margin	818,695	\$ 0.02709	\$ 22,178 \$ 1,497,577	2,263,075.67	\$0.0271	1 \$61,307	3,081,771	\$0.03464	\$106,753 \$2,446,087				1,204,029	\$ 41,708 \$ 2,302,281	-\$65,045 -\$143,806
115			\$ 1,437,377						\$2,440,007					2,502,201	Ç143,000
116 Average Cost of Gas			\$4,617,516												
117 118 Non-Gas Revenue															
119 Temporary Gas Cost Amortization			\$518,628 \$15,782												
120 WA Energy Assistance Fund Program 121 WA Replacement Pipe Cost Recovery			\$15,782 \$53,561												
122 WA Decoupling Mechanism			-\$506,822												
123 WA Deferred Gas Costs 124 WA Conservation Cost Recovery			\$72,560 \$300,862												
125 WA Protected-Plus Excess Deferred Income Tax			-\$32,021												
126 WA Unprotected Excess Deferred Income Tax 127 WA Temporary Federal Income Tax Rate Credit			-\$14,411 -\$22,780												
128 City Tax Tier 1			\$280,113												
129 City Tax Tier 2 130 Indian Nation Tribal Charge			\$3,444 \$0												
131 Adjustment			\$0												
132 City Tax for Cities with Annual Maximum 133 State Utility Tax Credit			\$8,115 -\$15,087												
134 Current Month Unbilled +			\$0												
135 Previous Month Unbilled -			\$0												
136 CAP Adjustment 137 Deferrals			-\$278,715 \$616,599												
138 Deficiency			\$0												

**Cascade Natural Gas Corporation** 

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	Cascade Natural Gas Corporation												
SU	UMMARY OF REVENUES BY RATE SCHEDULE	201	9 Revenue Migratio	20	Cost Pose	very Mechar	icm CDM	2020 50	P Customer Adjustm	ont	_	Proposed	
			Neveriue iviigratio	ni e		very iviectiai	ISIII CRIVI		De Customer Aujustin	lent		Proposed	1
		Billing			Billing			Billing					
		Determinants	Adjusted EOP	EOP Revenue	Determinants		CD14D	Determinants	Adjusted 2020	2020 EOP		Revenue At Proposed	
	Rate Description	(Therms/Bills)	Margin Revenue	Adjustment	(Therms/Bill)	Rate	CRM Revenue		Margin Revenue	Adjustment	Proposed Rates	Rates	Adjustment
60 Total	(A)	(Q)	(R) = (I)	(S) = (Q)*(R)	(T) = (W)	(U)	(V) = (T)*(U)	(W)	(X)=(I)*(W)	(Y) = (X)-(O)-(S)	(Z)	(AA) = (W)*(Z)	(AB) = (AA)-(X)
70	Non-Gas Revenue												
	Rate Schedule 504 Revenue												
72	Rate Schedule 304 Revenue												
73													
	Schedule 505 - General Industrial Service												
	Service Charge							5,895	\$353,672	\$2,311.58	\$ 60.00	\$ 353,672	\$ -
	in First 500 Therms				1,807,870	\$ 0.00190	\$ 3,435						
	in Next 3,500 Therms					\$ 0.00190							
	in > 4,000 Therms				5,598,325	\$ 0.00190				\$5,826.28			
	Margin	•					\$ 25,462	1	\$2,597,847	\$16,979		\$ 2,978,554	
80													
81 Avera	age Cost of Gas												
82													
	Gas Revenue												
	porary Gas Cost Amortization												
	nergy Assistance Fund Program												
	leplacement Pipe Cost Recovery												
	Decoupling Mechanism												
	Deferred Gas Costs												
	Conservation Cost Recovery												
	Protected-Plus Excess Deferred Income Tax Inprotected Excess Deferred Income Tax												
	emporary Federal Income Tax Rate Credit												
93 City T													
94 City T													
	ax Applicable to Identified Bus for Tax. Rev Limit	t											
	ax for Cities with Annual Maximum												
	ax Applied (City Tax < Maximum)												
	n Nation Tribal Charge												
99 Adjus													
100 Curr	rent Month Unbilled +												
101 Prev	vious Month Unbilled -												
102 CAP	Adjustment												
103 Defe	errals												
104 Defi	iciency												
	Non-Gas Revenue												
	Rate Schedule 505 Revenue												
107													
108													
	Schedule 511 - Large Volume General Service R	Move to 663											
	Service Charge	267.262	40.45440	442.000.00	0.500.544	4 0 00400	4 44 070	1,093			\$ 125.00		
	in First 20,000 Therms	-267,362				\$ 0.00126		9,502,543			\$ 0.18846		
	in Next 80,000 Therms	-681,101 -1,897,642				\$ 0.00126		4,964,679			\$ 0.14587		
	in> 100,000 Therms	-2,846,104		-\$193,754.44	1,218,029	\$ 0.00126		1,218,029			\$ 0.04052		
114 Total	wargin	-2,846,104		-\$193,754.44			\$19,76	-	\$ 2,329,052	\$ 220,525		\$ 2,700,989	\$ 371,937
115 116 Avera	age Cost of Gas												
110 Avera	-BC COSt 01 003												
	Gas Revenue												
	porary Gas Cost Amortization												
	nergy Assistance Fund Program												
	teplacement Pipe Cost Recovery												
	Decoupling Mechanism												
123 WA D	Deferred Gas Costs												
	Conservation Cost Recovery												
	Protected-Plus Excess Deferred Income Tax												
	Inprotected Excess Deferred Income Tax												
	emporary Federal Income Tax Rate Credit												
128 City T													
129 City T													
	n Nation Tribal Charge												
131 Adjus													
	ax for Cities with Annual Maximum												
	Utility Tax Credit												
	rent Month Unbilled + vious Month Unbilled -												
425 5													
136 CAP	Adjustment												
136 CAP 137 Defe													

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	Cascade Natural Gas Corporation				ı								1			Page 5 of
	SUMMARY OF REVENUES BY RATE SCHEDULE															
_	1	Current			Sch	edule Merge		- '	Adjusted Curre	nt	2019	Customer Billing (	Correction		Determinants at Curi	rent Rates
					Billing									Billing		
	Rate Description	Billing Determinants (Therms/Bills)	Current Rate	Per Books Revenue 2019	Determinants (Therms/Bills)	Rate	Remove/Add	Adjusted Billing Determinants	Rate	Adjusted Per Books Margin Revenue	Adjusted Billing Determinants	Rate	Adjusted Per Books Margin Revenue	Determinants (Therms/Bills)	Adjusted EOP Margir Revenue	EOP Revenue Adjustment
	(A)	(B) = (D)/(C)	(C)	(D)	(E)	(F)	(G)	(H) = (B)+( E)	(I)	(J) = (H)*(I)	(K)	(L) = (I)	(M) = (K)-(L)	(N)	(O) = (I)*(N)	(P) = (J)-(O)
139	Total Non-Gas Revenue	(-) (-) (-)	(-)	\$999,827	(-/	(-,	(-)	(, (-, (-,	(-)	(-) (-) (-)	()	(-) (-)	(, (, (=)	(/	(=) (-) ()	(-) (-) (-)
	Total Non-Gas Revenue															
141				4												
142	Total Rate Schedule 511 Revenue	\$0.00	check	\$7,114,920												
	Rate Schedule 511 - Large Volume General Service Ra	ate - Industrial			Merge w/ 511 Comm	ı										
145	Basic Service Charge	159	\$125.00		-159	\$125.00	-\$19,875	-	\$125.00							
	Margin First 20,000 Therms	1,842,443		\$264,022	-1,842,443	\$0.14	-\$264,022	-	\$0.16113							
	Margin Next 80,000 Therms Margin> 100,000 Therms	1,959,104 365,434		\$215,188 \$9,900	-1,959,104 -365,434	\$0.11 \$0.03	-\$215,188 -\$9,900	-	\$0.12471 \$0.03464							
	Total Margin	303,434	3 0.02703	\$508,985	-303,434	\$0.03	-59,500		30.03404	\$0						
150				, ,												
	Average Cost of Gas			\$1,749,542				l								
152 153	Non-Gas Revenue							l								
	Temporary Gas Cost Amortization			\$258,359				l						l .		
155	WA Energy Assistance Fund Program			\$5,982				l						l .		
	WA Replacement Pipe Cost Recovery			\$20,284				l						l .		
	WA Decoupling Mechanism WA Deferred Gas Costs			-\$192,352 \$27,572				l						l .		
	WA Conservation Cost Recovery			\$114,009				l						l .		
160	WA Protected-Plus Excess Deferred Income Tax			-\$12,129				l						l .		
	WA Unprotected Excess Deferred Income Tax			-\$5,462												
	WA Temporary Federal Income Tax Rate Credit			-\$8,656												
	City Tax Tier 1 City Tax Tier 2			\$76,548 \$424												
	Indian Nation Tribal Charge			\$4,026												
	Adjustment			-\$26,856												
	City Tax for Cities with Annual Maximum State Utility Tax Credit			\$0												
	Current Month Unbilled +			-\$4,469 \$0												
	Previous Month Unbilled -			\$0												
171	CAP Adjustment			-\$291,316												
	Deferrals			\$185,979												
	Deficiency Total Non-Gas Revenue			\$0 \$0												
175				\$151,942												
176																
	Total Rate Schedule 511 Revenue	\$0	check	\$2,410,469												
178	Rate Schedule: CNGW04LV				Merge w/ 504											
	Basic Service Charge	12	\$13.00	\$156	-12	\$13.00	-\$156		\$13.00	\$0						
	Margin	29649	\$ 0.23142	\$6,861	-29,649	\$0.23	-\$6,861	-	\$0.26180							
	Total Margin			\$7,017			-\$7,017	l		\$0						
183 184	Average Cost of Gas			\$12,852				l						l .		
185				Ç12,032												
186	Non-Gas Revenue							l						l .		
	Temporary Gas Cost Amortization			\$1,079				l						l .		
	WA Energy Assistance Fund Program WA Replacement Pipe Cost Recovery			\$81 \$274				l						l .		
	WA Decoupling Mechanism			-\$779				l						l .		
	WA Deferred Gas Costs			\$199				l						l .		
	WA Protected Plus Excess Deformed Income Tax			\$812				l								
	WA Protected-Plus Excess Deferred Income Tax WA Unprotected Excess Deferred Income Tax			-\$166 -\$75				l						l .		
	WA Temporary Federal Income Tax Rate Credit			-\$121				l						l .		
196	City Tax Tier 1			\$1,270												
	Adjustment							l						l .		
	Current Month Unbilled + Previous Month Unbilled -			\$0 \$0				l						l .		
	CAP Adjustment			-\$6,020				l						l .		
201	Deferrals			\$548												
	Deficiency			\$0				l								
	Adjustment PM CA1501A			\$0 -\$22,362				l						l .		
	+CM CA1501A			\$22,904				l						l .		
206	Total Non-Gas Revenue			-\$2,356				l								
207		4-						l								
208	Total Rate Schedule: CNGW04LV	\$0.00	check	\$17,514												

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	Cascade Natural Gas Corporation				I								
	SUMMARY OF REVENUES BY RATE SCHEDULE												
_	T	201	9 Revenue Migratio	n	Cost Recov	ery Mecha	nism CRM	2020 EO	P Customer Adjustm	ent		Proposed	1
		Billing			Billing		1	Billing					
		Determinants	Adjusted EOP	EOP Revenue	Determinants	D-4-	CRM Revenue	Determinants	Adjusted 2020	2020 EOP	Daniel and Dates	Revenue At Proposed	
<u> </u>	Rate Description (A)	(Therms/Bills)	Margin Revenue (R) = (I)	Adjustment (S) = (Q)*(R)	(Therms/Bill) (T) = (W)	Rate (U)	(V) = (T)*(U)	(Therms/Bill) (W)	Margin Revenue (X)=(I)*(W)	Adjustment (Y) = (X)-(O)-(S)	Proposed Rates (Z)	Rates (AA) = (W)*(Z)	Adjustment (AB) = (AA)-(X)
139	Total Non-Gas Revenue	(α)	(14) = (1)	(3) = (0) (11)	(1) = (**)	(0)	(*) = (1) (0)	(**)	(X)=(I) (**)	(1) = (x) (0) (3)	(2)	(AA) = (VV) (2)	(AD) = (AA) (X)
140	Total Non-Gas Revenue												
141													
	Total Rate Schedule 511 Revenue												
143	Rate Schedule 511 - Large Volume General Service Ra	:											
	Basic Service Charge	•											
	Margin First 20,000 Therms												
147	Margin Next 80,000 Therms												
	Margin> 100,000 Therms	•											
	Total Margin												
150 151	Average Cost of Gas												
152													
	Non-Gas Revenue												
	Temporary Gas Cost Amortization							l					
	WA Energy Assistance Fund Program												
	WA Replacement Pipe Cost Recovery												
	WA Decoupling Mechanism WA Deferred Gas Costs							l					
	WA Conservation Cost Recovery												
	WA Protected-Plus Excess Deferred Income Tax												
	WA Unprotected Excess Deferred Income Tax												
	WA Temporary Federal Income Tax Rate Credit												
	City Tax Tier 1 City Tax Tier 2												
	Indian Nation Tribal Charge												
	Adjustment												
	City Tax for Cities with Annual Maximum												
	State Utility Tax Credit												
	Current Month Unbilled +												
	Previous Month Unbilled - CAP Adjustment												
	Deferrals												
	Deficiency												
174	Total Non-Gas Revenue												
175													
176													
177	Total Rate Schedule 511 Revenue	-											
	Rate Schedule: CNGW04LV												
	Basic Service Charge												
	Margin												
	Total Margin												
183													
185	Average Cost of Gas												
	Non-Gas Revenue												
	Temporary Gas Cost Amortization												
188	WA Energy Assistance Fund Program							l					
	WA Replacement Pipe Cost Recovery												
	WA Decoupling Mechanism WA Deferred Gas Costs							l					
	WA Conservation Cost Recovery							l					
	WA Protected-Plus Excess Deferred Income Tax							l					
194	WA Unprotected Excess Deferred Income Tax							l					
	WA Temporary Federal Income Tax Rate Credit							l					
	City Tax Tier 1												
	Adjustment Current Month Unbilled +												
	Previous Month Unbilled -												
	CAP Adjustment							l					
201	Deferrals												
	Deficiency							l					
	Adjustment -PM CA1501A							l					
	-PM CA1501A +CM CA1501A							l					
	Total Non-Gas Revenue												
207								l					
208	Total Rate Schedule: CNGW04LV												

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	Cascade Natural Gas Corporation															Page / of	19
	SUMMARY OF REVENUES BY RATE SCHEDULE																
		Current		1		edule Merge	•		Adjusted Curre	nt	2019	Customer Billing	Correction	2019 EOF	Determinants at Curre	ent Rates	-
		Dillia - Data-salas ata		Day Daylo Daylor	Billing Determinants			Adiosts d Dillion		Adjusted Des Desile	Adiosets d Dillion		Adiosta d Day Daylo	Billing	Adiost d FOR Massis	500 D	
	Rate Description	Billing Determinants (Therms/Bills)	Current Rate	Per Books Revenue 2019	(Therms/Bills)	Rate	Remove/Add	Adjusted Billing Determinants	Rate	Adjusted Per Books Margin Revenue	Adjusted Billing Determinants	Rate	Adjusted Per Books Margin Revenue		Adjusted EOP Margin Revenue	EOP Revenue Adjustment	
	(A)	(B) = (D)/(C)	(C)	(D)	(E)	(F)	(G)	(H) = (B)+(E)	(1)	(J) = (H)*(I)	(K)	(L) = (I)	(M) = (K)-(L)	(N)	(O) = (I)*(N)	(P) = (J)-(O)	Ī
20:	) ) Rate Schedule: CNGW05LV				Merge w/ 505												
	1 Basic Service Charge	12	\$60.00	\$720	-12	\$60.00	-\$720	-	\$60.00	\$0							
21	2 Margin First 500	1747		\$312	-1,747	\$0.18		-	\$0.20176	\$0							
	3 Margin Next 3500 4 Margin > 4,000 Therms	621	\$ 0.14457 \$ 0.13944	\$90 \$0	-621 0	\$0.14 \$0.14		-	\$0.16481 \$0.15923								
	Total Margin	_	J 0.13344	\$1,122	ľ	30.14	-\$1,122		30.13523	\$0							
21																	
21	7 Average Cost of Gas			\$654													
	Non-Gas Revenue																
22	Temporary Gas Cost Amortization			\$146													
	1 WA Energy Assistance Fund Program 2 WA Replacement Pipe Cost Recovery			\$3 \$12													
	3 WA Decoupling Mechanism			\$2													
	WA Deferred Gas Costs			\$11													
	5 WA Conservation Cost Recovery			\$45													
	WA Protected-Plus Excess Deferred Income Tax WA Unprotected Excess Deferred Income Tax			-\$6 -\$3													
	3 WA Temporary Federal Income Tax Rate Credit			-\$3													
	9 City Tax Tier 1																
	O Adjustment L Current Month Unbilled +			\$0													
	2 Previous Month Unbilled -			\$0													
	3 CAP Adjustment			\$3,356													
	1 Deferrals 5 Deficiency			-\$2 \$0													
	5 Adjustment			\$0													
23	7 -PM CA1501A			-\$1,980													
	3 +CM CA1501A 9 Total Non-Gas Revenue			\$2,128 \$3,709													
24				\$5,709													
	Total Rate Schedule: CNGW05LV	\$0.00	check	\$5,485													
24:	2 3 Rate Schedule: CNGWA011LV				Merge w/ 511 Comm	nercial											
	Basic Service Charge	14	\$ 125.00	\$1,750	-14	\$125.00	-\$1,750	-	\$125.00	\$0							
	5 Margin First 20,000 Therms		\$ 0.14330	\$38,313	-267,362	\$0.14		-	\$0.16113	\$0							
	5 Margin Next 80,000 Therms 7 Margin> 100,000 Therms	681101 1897642	\$ 0.10984 \$ 0.02709	\$74,812 \$51,407	-681,101 -1,897,642	\$0.11 \$0.03											
24		2,846,104		\$166,282	-2,846,104.50	7	-\$166,282.21			\$0							
24				64 407 642													
25	O Average Cost of Gas 1			\$1,197,643													
	2 Non-Gas Revenue																
	3 Temporary Gas Cost Amortization 4 WA Energy Assistance Fund Program			\$305,381 \$4,053													
	5 WA Replacement Pipe Cost Recovery			\$14,886													
	WA Decoupling Mechanism			-\$97,570													
	7 WA Deferred Gas Costs			\$10,429													
	WA Conservation Cost Recovery WA Protected-Plus Excess Deferred Income Tax			\$76,523 -\$8,664													
26	WA Unprotected Excess Deferred Income Tax			-\$3,586													
	1 WA Temporary Federal Income Tax Rate Credit			-\$3,274													
	2 City Tax Tier 1 3 Adjustment			\$64,838 \$0													
	Current Month Unbilled +			\$0													
	5 Previous Month Unbilled -			\$0													
	5 CAP Adjustment 7 Deferrals			-\$230,570 \$0													
	3 Deficiency			\$0	l			l									
26	9 Adjustment			\$0	l			l									
	) -PM CA1501A 1 +CM CA1501A			-\$1,722,888 \$2,813,362	l			l									
	2 Total Non-Gas Revenue			\$1,222,921													
27	3				l			l									
27: 27:	Total Rate Schedule: CNGW11LV	\$0.00	check	\$2,586,845	l			l									
27	Rate Schedule 570 - Interruptible Service Schedule				l			l									
	7 Basic Service Charge	93			l			93						96	\$15,648		
27	3 Margin First 30,000 Therms	1,262,437	\$ 0.07895	99,669			I	1,262,437	\$0.08964	\$113,165	-			1,301,513	\$116,668	\$3,503	

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	Cascade Natural Gas Corporation												
	SUMMARY OF REVENUES BY RATE SCHEDULE							2000 50					
			9 Revenue Migratio	n		very Mecha	nism CRM		OP Customer Adjustm	ent	_	Proposed	
		Billing	Adjusted FOR	500 D	Billing			Billing	4 divists d 2020	2020 FOR		D	2010 0
	Rate Description	Determinants (Therms/Bills)	Adjusted EOP Margin Revenue	EOP Revenue Adjustment	Determinants (Therms/Bill)	Rate	CRM Revenue	Determinants (Therms/Bill)	Adjusted 2020 Margin Revenue	2020 EOP Adjustment	Proposed Rates	Revenue At Proposed Rates	Adjustment
_	(A)	(Q)	(R) = (I)	(S) = (Q)*(R)	(T) = (W)	(U)	(V) = (T)*(U)	(W)	(X)=(I)*(W)	(Y) = (X)-(O)-(S)	(Z)	(AA) = (W)*(Z)	(AB) = (AA)-(X)
209													
	Rate Schedule: CNGW05LV												
	Basic Service Charge Margin First 500												
	Margin Next 3500												
	Margin > 4,000 Therms												
	Total Margin												
216	Average Cost of Gas												
218													
	Non-Gas Revenue												
	Temporary Gas Cost Amortization												
	WA Energy Assistance Fund Program												
	WA Replacement Pipe Cost Recovery WA Decoupling Mechanism												
	WA Deferred Gas Costs												
	WA Conservation Cost Recovery												
	WA Protected-Plus Excess Deferred Income Tax												
	WA Unprotected Excess Deferred Income Tax												
	WA Temporary Federal Income Tax Rate Credit City Tax Tier 1												
	Adjustment												
	Current Month Unbilled +												
	Previous Month Unbilled -												
	CAP Adjustment												
	Deferrals Deficiency												
	Adjustment												
237	-PM CA1501A												
	+CM CA1501A												
239 240	Total Non-Gas Revenue												
	Total Rate Schedule: CNGW05LV												
242		•											
	Rate Schedule: CNGWA011LV												
	Basic Service Charge												
	Margin First 20,000 Therms Margin Next 80,000 Therms												
	Margin> 100,000 Therms												
248		•											
249													
250 251	Average Cost of Gas												
	Non-Gas Revenue												
	Temporary Gas Cost Amortization												
	WA Energy Assistance Fund Program												
	WA Replacement Pipe Cost Recovery												
	WA Decoupling Mechanism WA Deferred Gas Costs												
	WA Conservation Cost Recovery												
259	WA Protected-Plus Excess Deferred Income Tax												
	WA Unprotected Excess Deferred Income Tax												
	WA Temporary Federal Income Tax Rate Credit												
	City Tax Tier 1 Adjustment												
	Current Month Unbilled +												
265	Previous Month Unbilled -												
	CAP Adjustment				l			I					
	Deferrals Deficiency				l			I					
	Adjustment				l			I					
	-PM CA1501A				l			I					
271	+CM CA1501A				l			I					
	Total Non-Gas Revenue				l								
273 274	Total Rate Schedule: CNGW11LV				l								
274		•			l								
276	Rate Schedule 570 - Interruptible Service Schedule				l								
	Basic Service Charge					4 0			\$ =		\$ 163.00		
278	Margin First 30,000 Therms				1,301,513	\$ 0.0011	9 \$ 1,549		\$ -		\$ 0.10485	\$ 136,459	\$ 19,792

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Page 9 of 19 **Cascade Natural Gas Corporation** SUMMARY OF REVENUES BY RATE SCHEDULE

SUMMARY OF REVENUES BY RATE SCHEDULE	Current			Cob	edule Merg		Λ.	ljusted Curre	nt.	2010	Customer Billing	Correction	2010 505	Determinants at Curre	nt Dates
	Current				ledule ivierg	e	Au	ijusteu currei	IL.	2019	Lustomer Billing	Correction		Determinants at Curre	nt kates
				Billing									Billing		
	illing Determinants		Per Books Revenue	Determinants			Adjusted Billing		Adjusted Per Books	Adjusted Billing		Adjusted Per Books	Determinants	Adjusted EOP Margin	EOP Revenue
Rate Description		Current Rate	2019	(Therms/Bills)	Rate	Remove/Add	Determinants	Rate	Margin Revenue	Determinants	Rate	Margin Revenue	(Therms/Bills)	Revenue	Adjustment
(A)	(B) = (D)/(C)	(C) \$ 0.02248	(D) 22.661	(E)	(F)	(G)	(H) = (B)+(E)	(1)	(J) = (H)*(I) \$28.397	(K)	(L) = (I)	(M) = (K)-(L)	(N)	(O) = (I)*(N)	(P) = (J)-(O) \$689
279 Margin > 30,000 Therms 280 Total Margin	1,008,044	0.02248	137,489				1,008,044	\$0.02817	\$156,720				1,032,499	\$29,085 \$161,401	\$4,681
281			137,469						\$150,720					\$161,401	34,061
282 Average Cost of Gas			922,164												
283			322,104												
284 Non-Gas Revenue															
285 Temporary Gas Cost Amortization			107,500												
286 WA Energy Assistance Fund Program			1,156												
287 WA Replacement Pipe Cost Recovery			8,166												
288 WA Decoupling Mechanism			19,711												
289 WA Deferred Gas Costs			15,792												
290 WA Conservation Cost Recovery			62,244												
291 WA Protected-Plus Excess Deferred Income Tax 292 WA Unprotected Excess Deferred Income Tax			(2,437) (1,101)												
293 WA Temporary Federal Income Tax Rate Credit			(1,836)												
294 City Tax Tier 1			18,554												
295 Indian Nation Tribal Charge			989												
296 Current Month Unbilled +			0												
297 Previous Month Unbilled -			0												
298 CAP Adjustment			20,060	l											
299 Deferrals			(23,706)	l											
300 Deficiency			0	l											
301 Adjustment			0	l											
302 -PM CA1501A			(1,287,067)												
303 +CM CA1501A 304 Total Non-Gas Revenue			1,320,742 258,766												
305			238,700												
306 Total Rate Schedule 570 Revenue	_	check	1,318,419												
307			2,020,120												
308 Rate Schedule 6631 - Non-Core Industrial				From other 663 & 90	16										
309 Basic Service Charge	2,227	\$625.00	\$1,391,875	60	\$625	37,500	2,287	\$625.00	\$1,429,375				2,260	\$1,412,500	-\$16,875
310 Contract Demand Charge	17,874,140		\$3,574,828	12,480,012	\$0.20000		30,354,152	\$0.20000					30,354,152	\$6,070,830	
311 System Balancing Charge	355,024,600		\$142,010	267,459,875	\$0.00040		622,484,475	\$0.00040	\$248,994				641,617,735	\$256,647	
312 Delivery Charge First 100,000 Therms	94,364,132		\$5,030,552	32,894,671	\$0.05331		127,258,804	\$0.05989					125,402,946	\$7,510,382	
313 Delivery Charge Next 200,000 Therms	64,730,931		\$1,259,017	6,609,005	\$0.01945		71,339,935	\$0.02303					98,562,895	\$2,269,903	
314 Delivery Charge Next 200,000 Therms 315 Delivery Charge > 500,000 Therms	28,296,657 166,667,530		\$334,466 \$936,672	5,481,981 222,478,157	\$0.01182 \$0.00562		33,778,639 389,145,687	\$0.01473 \$0.00798	\$497,559 \$3,105,383	(1,030,368)	\$0,007	98 -\$8.223	34,638,059 383,013,835	\$510,219 \$3,056,450	
316 Total Margin	100,007,530	0.00562	\$12,669,419.35	222,478,157	\$0.00562	1,250,327	389,145,687	\$0.00798	\$20,616,630	(1,030,368)	\$0.007	-\$8,223 -\$8,223	383,013,835	\$3,056,450	
317			312,009,419.33						\$20,010,030			-30,223		321,080,532	3478,320
318 Non-Gas Revenue															
319 WA Protected-Plus Excess Deferred Income Tax			(226,051)												
320 WA Unprotected Excess Deferred Income Tax			(102,092)												
321 WA Temporary Federal Income Tax Rate Credit			(175,612)												
322 WA Energy Assistance Fund Program			109,759												
323 WA Replacement Pipe Cost Recovery			607,987												
324 Contract Charge (applicable only if identified in contract	t)		19,250												
325 Contract Charge (applicable only if identified in contract	1)		2,500												
326 Gross Revenue Fee 327 City Tax Tier 1			562,346 408,396	l											
327 City Tax Tier 1 328 City Tax Tier 2			408,396 714	l											
329 City Tax Hel 2 329 City Tax Applicable to Identified Bus. for Tax Rev Limits			6,198												
330 City Tax for Cities with Annual Maximum			5,603												
331 City Tax Applied (City Tax < Maximum)			30												
332 State Utility Tax Credit			904	l											
333 Indian Nation Tribal Charge			6,523	l											
334 Adjustment			(13,319)												
335 Current Month Unbilled +			\$0												
336 Previous Month Unbilled -			\$0 \$0												
337 CAP Adjustment 338 Deferrals			\$0 -\$106,116												
339 Deficiency			-\$106,116 \$0												
340 Adjustment			\$0												
341 -PM CA1501A			-\$13,703,888	l											
342 +CM CA1501A			\$13,702,522	l											
343 Total Non-Gas Revenue			\$1,105,655	l											
344			A4	l											
345 Total Rate Schedule 6631 Revenue	\$0.00	check	\$13,775,074										_		_
347 Rate Schedule 906 - Interruptible Transportation				Merge w 6631											
348 Dispatch Service Charge	12	\$625.00	\$7,500		\$625.00	-\$7,500	-	\$625.00	\$0						
						-									_

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	Cascade Natural Gas Corporation						1						
	SUMMARY OF REVENUES BY RATE SCHEDULE	201	9 Revenue Migratio	n	Cost Reco	ery Mechar	ism CRM	2020 F	OP Customer Adjustm	ent	_	Proposed	
			s Revenue Iviigiatio	i i		rei y ivieciiai	IISIII CRIVI		OF Customer Aujustin	ciii		Floposed	
		Billing Determinants	Adjusted EOP	EOP Revenue	Billing Determinants			Billing Determinants	Adjusted 2020	2020 EOP	ll .	Revenue At Proposed	2019 Revenue
	Rate Description	(Therms/Bills)	Margin Revenue	Adjustment	(Therms/Bill)	Rate	CRM Revenue	(Therms/Bill)	Margin Revenue	Adjustment	Proposed Rates		Adjustment
	(A)	(Q)	(R) = (I)	(S) = (Q)*(R)	(T) = (W)	(U)	(V) = (T)*(U)	(W)	(X)=(I)*(W)	(Y) = (X)-(O)-(S)	(Z)	(AA) = (W)*(Z)	(AB) = (AA)-(X)
	Margin > 30,000 Therms				1,032,499	\$ 0.00119			\$ - \$0		\$ 0.03295		\$ 4,934
280 281	Total Margin						\$ 2,777		\$0			\$ 186,127	\$ 24,726
	Average Cost of Gas												
283	-												
	Non-Gas Revenue												
	Temporary Gas Cost Amortization WA Energy Assistance Fund Program												
	WA Replacement Pipe Cost Recovery												
	WA Decoupling Mechanism												
	WA Deferred Gas Costs												
	WA Conservation Cost Recovery WA Protected-Plus Excess Deferred Income Tax												
	WA Unprotected Excess Deferred Income Tax  WA Unprotected Excess Deferred Income Tax												
	WA Temporary Federal Income Tax Rate Credit												
	City Tax Tier 1												
	Indian Nation Tribal Charge												
296 297					l								
298					l								
299	Deferrals				l								
300													
	Adjustment -PM CA1501A												
	+CM CA1501A												
304													
305													
306 307	Total Rate Schedule 570 Revenue												
	Rate Schedule 6631 - Non-Core Industrial												
	Basic Service Charge										\$ 625.00		\$ -
	Contract Demand Charge										\$ 0.20000		
	System Balancing Charge Delivery Charge First 100,000 Therms	From 511/011LV 267,362		\$16,012.31	125,402,946	¢ 0 00020	\$ 48,907				\$ 0.00040 \$ 0.07005		\$ - \$ 1,276,794
313		681,101	\$0.05989 \$0.02303		98,562,895						\$ 0.02694		
314		1,897,642	\$0.01473		34,638,059						\$ 0.01723		
315		-	\$0.00798		383,013,835	\$ 0.00039		(466,54	(8) \$0.00798	-\$3,723			
316 317	Total Margin	2,846,104		\$59,650.32			\$ 250,231			-\$3,723		\$ 23,416,553	\$ 2,273,694
	Non-Gas Revenue												
	WA Protected-Plus Excess Deferred Income Tax												
	WA Unprotected Excess Deferred Income Tax												
	WA Temporary Federal Income Tax Rate Credit												
	WA Energy Assistance Fund Program WA Replacement Pipe Cost Recovery												
	Contract Charge (applicable only if identified in contra												
	Contract Charge (applicable only if identified in contra												
	Gross Revenue Fee												
	City Tax Tier 1 City Tax Tier 2												
	City Tax Applicable to Identified Bus. for Tax Rev Limit												
	City Tax for Cities with Annual Maximum												
	City Tax Applied (City Tax < Maximum)				l								
332 333	State Utility Tax Credit Indian Nation Tribal Charge				l								
334													
335	Current Month Unbilled +				l								
	Previous Month Unbilled -												
	CAP Adjustment Deferrals				l								
	Deficiency												
340	Adjustment				l								
	-PM CA1501A				l								
	+CM CA1501A Total Non-Gas Revenue				l								
343 344					l								
	Total Rate Schedule 6631 Revenue												
346		<u> </u>			l								
	Rate Schedule 906 - Interruptible Transportation Dispatch Service Charge				l								
340	Sispercia Scretice charge							-			-		

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	Cascade Natural Gas Corporation				I		1	1		1					P	'age 11 of	11: 
	SUMMARY OF REVENUES BY RATE SCHEDULE																
_		Current	1		Sc	hedule Merge	2		Adjusted Currer	nt	2019	Customer Billing	Correction	2019 EOP	Determinants at Curr	ent Rates	4
					Billing									Billing			
		Billing Determinants		Per Books Revenue	Determinants	ъ.	D (4.11	Adjusted Billing		Adjusted Per Books	Adjusted Billing		Adjusted Per Books		Adjusted EOP Margin		
	Rate Description (A)	(Therms/Bills) (B) = (D)/(C)	Current Rate (C)	2019 (D)	(Therms/Bills)	Rate (F)	Remove/Add (G)	Determinants (H) = (B)+(E)	Rate (I)	Margin Revenue (J) = (H)*(I)	Determinants (K)	Rate (L) = (I)	Margin Revenue	(Therms/Bills) (N)	(O) = (I)*(N)	Adjustment	Щ
349	Contract Demand Charge (Jan-Jul)		\$ 13,219.29	\$92,535		\$13,219.29		(n) = (b)+( c)	(1)	(1) = (11) (1)	(N)	(L) = (I)	(M) = (K)-(L)	(14)	(O) = (I) · (N)	(P) = (J)-(O)	-
	Contract Demand Charge (Aug-Dec)		\$ 13,344.87	\$66,724		\$13,344.87			\$13,345	\$0							
	DSC Commodity (Jan-Sept)			\$0	0												
	DSC Commodity (Oct-Dec)			\$0	0												
	System Balancing Rate (Jan-Sept)	21,523,500	0.0004	\$8,609	-21,523,500				40.00040								
	System Balancing Rate (Oct-Dec) Commodity Charge First 100,000 Therms per day (Jan	8,214,375 14,171,123	0.0004 0.0145412	\$3,286 \$206,065	-8,214,375 -14,171,123				\$0.00040	\$0							
	Commodity Charge First 100,000 Therms per day (Jul-	15,341,796	0.0145412	\$225,207	-15,341,796				\$0.0146793	\$0							
	Commodity Charge Over 100,000 Therms per day (Jar	307,368	0.0188897	\$5,806	-307,368				Q0.0110733	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,							
	Commodity Charge Over 100,000 Therms per day (Ju	-	0.0190691	\$0	. 0				\$0.0190691	\$0							
	Total Margin		_	\$615,733			-\$615,732.57			\$0							
360																	
	Non-Gas Revenue			¢27.202													
	Gross Revenue Fee Adjustments			\$27,283 \$0													
	PM CA1501A			-\$643,016							I			I			
	+CM CA1501A			\$672,796													
	Total Non-Gas Revenue			\$57,063							l .			l .			
367																	
	Total Rate Schedule 906 Revenue	\$0.00	check	\$672,796										_			#
369	Rate Schedule 909 - Interruptible Transportation																
	Dispatch Service Charge	12	\$625.00	\$7,500				12	\$625.00	\$7,500							
	Contract Demand Charge		\$0.00	\$0					*******	\$0							
	Monthly Facilities Charge	12	\$2,000.00	\$24,000				12	\$2,000.00								
	System Balancing Rate	28,347,025		\$11,339				28,347,025	\$0.00040								
	DSC Commodity		0	\$0						\$0							
	Commodity Charge (Jan-Sept) Commodity Charge (Oct-Dec)		\$ 0.0163767	\$333,933				20,390,726	\$0.0160639	¢456 122							
	Total Margin	8,004,125	\$ 0.0160639	\$128,577 \$505,349				8,004,123	\$0.0160639	\$456,132 \$498,971							
379				\$303,343						Ş+30,571							
380	Non-Gas Revenue																
	Gross Revenue Fee			\$22,392													
	Adjustments			\$0													
	PM CA1501A - +CM CA1501A			-\$527,741 \$561,061													
	Total Non-Gas Revenue		-	\$55,712													
386				700,100													
	Total Rate Schedule 909 Revenue	\$0.00	check	\$561,061													
388																	
	Rate Schedule 910 - Interruptible Transportation  Dispatch Service Charge	12	625	7,500				12	\$625.00	\$7,500							
	Monthly Facilities Charge	12		27,000				12									
	System Balancing Charge	8,699,850	\$0.0004	3,480				8,699,850									
	Contract Demand Charge (Jan-Sept)	6,453,071	\$0.0115915	74,801				6,453,071									
394	Contract Demand Charge (Sept-Dec)	2,235,714	\$0.0117770	26,330				2,235,714			l .			l .			
	DSC Commodity	=	\$0.00	0				-	\$0.00000		l .			l .			
	Total Margin			139,111						\$140,308	l .			l .			
397	Non-Gas Revenue										l .			l .			
	Gross Revenue Fee			6,164							l .			l .			
	Adjustments			0							l .			l .			
	-PM CA1501A			(145,275)							l .			l .			
	+CM CA1501A		-	145,570							l .			l .			
	Total Non-Gas Revenue			6,459													
404	Total Rate Schedule 910 Revenue	\$0.00	check	145,570							l .			l .			
406		Ş0.00	cricck	143,370													f
	Rate Schedule 911 - Interruptible Transportation																
408	Dispatch Service Charge	12		7,500				12	\$625.00		I			I			
	Monthly Facilities Charge		\$ 3,950.00	47,400				12			I						
	System Balancing Charge	4,869,875		1,948				4,869,875						l .			
	Contract Demand Charge DSC Commodity		\$ - \$ -	-					\$0.00000 \$0.00000					l .			
	Commodity Charge (Jan-Sept)		\$ 0.0177243	68,724				3,877,416		\$0	I						
	Commodity Charge (Jan-Jept)  Commodity Charge (Oct-Dec)		\$ 0.0177243	17,781				987,421		\$87,605	l .			l .			
	Total Margin	,	_	143,354				]	,	\$144,453	I			l .			
416	·										I			l .			
	Non-Gas Revenue										I			l .			
418	Gross Revenue Fee			6,352	l												

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	Cascade Natural Gas Corporation			1			1						
	SUMMARY OF REVENUES BY RATE SCHEDULE				0.10			2020 55					
			9 Revenue Migratio	on		very Mecha	nism CRM		OP Customer Adjustm	ent		Proposed	
		Billing			Billing			Billing					
	Rate Description	Determinants (Therms/Bills)	Adjusted EOP Margin Revenue	EOP Revenue Adjustment	Determinants (Therms/Bill)	Rate	CRM Revenue	Determinants (Therms/Bill)	Adjusted 2020 Margin Revenue	2020 EOP Adjustment	Proposed Rates	Revenue At Proposed Rates	2019 Revenue Adjustment
<u> </u>	(A)	(Q)	(R) = (I)	(S) = (Q)*(R)	(T) = (W)	(U)	(V) = (T)*(U)	(W)		(Y) = (X)-(O)-(S)	(Z)	(AA) = (W)*(Z)	(AB) = (AA)-(X)
349	Contract Demand Charge (Jan-Jul)	(4)	(11) = (1)	(3) = (Q) (N)	(1) = (**)	(0)	(*) = (1) (0)	(**)	(X)=(1) (VV)	(1) = (x) (0) (3)	(2)	(AA) = (W) (Z)	(AB) = (AA) (X)
	Contract Demand Charge (Aug-Dec)												
351	DSC Commodity (Jan-Sept)												
	DSC Commodity (Oct-Dec)												
	System Balancing Rate (Jan-Sept)												
	System Balancing Rate (Oct-Dec)												
	Commodity Charge First 100,000 Therms per day (Jan												
	Commodity Charge First 100,000 Therms per day (Jul- Commodity Charge Over 100,000 Therms per day (Jar												
	Commodity Charge Over 100,000 Therms per day (Ju												
	Total Margin												
360													
361	Non-Gas Revenue												
	Gross Revenue Fee												
	Adjustments												
	-PM CA1501A												
	+CM CA1501A												
366 367	Total Non-Gas Revenue												
	Total Rate Schedule 906 Revenue												
369	Total Nate Scriedule 900 Neveride												
	Rate Schedule 909 - Interruptible Transportation												
	Dispatch Service Charge												
	Contract Demand Charge												
	Monthly Facilities Charge												
	System Balancing Rate												
	DSC Commodity												
	Commodity Charge (Jan-Sept)												
	Commodity Charge (Oct-Dec) Total Margin												
379	Total Margin												
	Non-Gas Revenue												
	Gross Revenue Fee												
	Adjustments												
	-PM CA1501A												
384	+CM CA1501A												
	Total Non-Gas Revenue												
386													
	Total Rate Schedule 909 Revenue												
388	Rate Schedule 910 - Interruptible Transportation												
	Dispatch Service Charge												
	Monthly Facilities Charge												
	System Balancing Charge												
	Contract Demand Charge (Jan-Sept)												
394	Contract Demand Charge (Sept-Dec)												
	DSC Commodity				l								
	Total Margin												
397	Non-Gas Revenue				l								
	Gross Revenue Fee												
	Adjustments												
	-PM CA1501A												
	+CM CA1501A												
403					l								
404													
	Total Rate Schedule 910 Revenue												
406					l								
	Rate Schedule 911 - Interruptible Transportation												
	Dispatch Service Charge Monthly Facilities Charge												
	System Balancing Charge				l								
	Contract Demand Charge												
	DSC Commodity				l								
413	Commodity Charge (Jan-Sept)				l								
414	Commodity Charge (Oct-Dec)				l								
	Total Margin				l								
416					l								
	Non-Gas Revenue				l								
418	Gross Revenue Fee										-		

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Cascade Natural Gas Corporation			1	ı										1	Page 13 of	1
SUMMARY OF REVENUES BY RATE SCHEDULE	Comment			Cal				djusted Curre		2010	Containe Billin	- C	2010 505	D D - t	D-4	4
	Current		1	Billing	nedule Merg	ge	Î	ujusteu currei	ıı	2019	Customer Billin	g Correction		P Determinants at Cur	rent kates	ń
	Billing Determinants		Per Books Revenue	Determinants			Adjusted Billing		Adjusted Per Books	Adjusted Billing		Adjusted Per Books	Billing Determinants	Adjusted EOP Margi	n EOP Revenue	1
Rate Description	(Therms/Bills)	Current Rate	2019	(Therms/Bills)	Rate	Remove/Add	Determinants	Rate	Margin Revenue	Determinants	Rate	Margin Revenue	(Therms/Bills)	Revenue	Adjustment	1
(A)	(B) = (D)/(C)	(C)	(D)	(E)	(F)	(G)	(H) = (B)+( E)	(1)	(J) = (H)*(I)	(K)	(L) = (I)	(M) = (K)-(L)	(N)	(O) = (I)*(N)	(P) = (J)-(O)	
419 Adjustments 420 -PM CA1501A			(149,706)													ı
421 +CM CA1501A			149,661													ı
422 Total Non-Gas Revenue			6,307													ı
423 424 Total Rate Schedule 911 Revenue	ė	check	149,661													1
425	, -	CHECK	143,001							1						ı
426 Rate Schedule 914 - Interruptible Transportation																ı
427 Dispatch Service Charge	12						12	\$625.00								ш
428 Monthly Facilities Charge 429 System Balancing Charge	12,469,000	\$ 6,725.00 \$ 0.0004	80,700 4,988				12 12,469,000	\$6,725.00 \$0.00040								ı
430 Contract Demand Charge	-	0					12,103,000	\$0.00010	\$0							ı
431 DSC Commodity	-	. 0							\$0							ı
432 Commodity Charge (Jan-Sept) 433 Commodity Charge (Oct-Dec)		\$ 0.0108411 \$ 0.0110146	104,167 31,354				9,608,534 2,846,611	\$0.01101	\$137,188							ı
434 Total Margin	2,840,011	3 0.0110140	228,709				2,840,011	30.01101	\$230,376							ш
435																ш
436 Non-Gas Revenue										l						ı
437 Gross Revenue Fee 438 Adjustments			10,134				l .			l			l .			
439 -PM CA1501A			(238,843)													
440 +CM CA1501A			238,195													ш
441 Total Non-Gas Revenue 442			9,486													ш
442 443 Total Rate Schedule 914 Revenue	\$0.00	check	238,195													1
444	Ç0.00	CITCUR	230,133													ı
445 Rate Schedule 6631				Merge w 6631												ш
446 Basic Service Charge 447 Contract Demand Charge	24 6,240,000	\$ 625.00 \$ 0.20000	\$15,000 \$1,248,000	-24 -6,240,000	\$62! \$0			\$625.00 \$0.20000	\$0 \$0							ı
448 System Balancing Charge	137,398,200		\$1,248,000	-137,398,200	\$(			\$0.20000								ш
449 Delivery Charge First 100,000 Therms	1,200,000		\$63,972	-1,200,000	\$0			\$0.05989	\$0							ш
450 Delivery Charge Next 200,000 Therms	2,521,542		\$49,044	-2,521,542	\$0			\$0.02303	\$0							ш
451 Delivery Charge Next 200,000 Therms 452 Delivery Charge > 500,000 Therms	2,200,000 131,398,231		\$26,004 \$738,458	-2,200,000 -131,398,231	\$( \$(			\$0.01473 \$0.00798	\$0 \$0							1
453 Total Margin	131,330,231	ÿ 0.00302	\$2,195,437	131,330,231	, ,	-\$2,195,437.34		\$0.00750	\$0							ш
454																ш
455 Non-Gas Revenue 456 WA Protected-Plus Excess Deferred Income Tax			607 577													ш
457 WA Unprotected Excess Deferred Income Tax			-\$87,577 -\$39,477													ш
458 WA Temporary Federal Income Tax Rate Credit			-\$67,338													ı
459 WA Energy Assistance Fund Program			\$42,466													ш
460 WA Replacement Pipe Cost Recovery 461 Gross Revenue Fee			\$235,332 \$97,280													ı
462 City Tax Applicable to Identified Bus for Tax. Rev Limit	its		\$720													ı
463 DEFWA revenues			-\$71,128													ı
464 Deficiency Billings			\$0 \$0													ı
465 Adjustment 466 -PM CA1501A			-\$2,334,401													ı
467 +CM CA1501A			\$2,340,393													ı
468 Total Non-Gas Revenue			\$116,271													ı
469 470 Total Rate Schedule 6631	\$0.00	check	\$2,311,709													1
471	\$3.00	Circun	<i>\$2,511,703</i>													ĺ
472 Rate Schedule 6633				Merge w 6631												ı
473 Basic Service Charge 474 Contract Demand Charge	12 6,240,000		\$7,500 \$1,248,000	-12 -6,240,000	\$62! \$0			\$625.00 \$0.20000								ı
475 System Balancing Charge	78,047,625		\$31,219	-78,047,625	\$(			\$0.00040	\$0							ı
476 Delivery Charge First 100,000 Therms	1,200,000	\$ 0.05331	\$63,972	-1,200,000	\$0	-\$63,972	-	\$0.05989	\$0							ı
477 Delivery Charge Next 200,000 Therms		\$ 0.01945		-2,400,000	\$0			\$0.02303		l						ı
478 Delivery Charge Next 200,000 Therms 479 Delivery Charge > 500,000 Therms		\$ 0.01182 \$ 0.00562	\$26,973 \$405,571	-2,281,981 -72,165,600	\$( \$(			\$0.01473 \$0.00798		l						ı
480 Total Margin	, 2,103,000	Ç 0.00302	\$1,829,915	,2,103,000	٦	-1,829,915		JU.UU/30	\$0	l						ı
481						,,			**	l						ı
482 Non-Gas Revenue			40.545.53				l .			l			l .			
483 WA Protected-Plus Excess Deferred Income Tax 484 WA Unprotected Excess Deferred Income Tax			\$ (49,646.47) \$ (22,461.08)							l						ı
485 WA Temporary Federal Income Tax Rate Credit			\$ (38,929.45)							l						
486 WA Energy Assistance Fund Program			\$ 24,135.17							l						
487 WA Replacement Pipe Cost Recovery			\$ 133,640.04 \$ 81,083.53							l						
488 Gross Revenue Fee			\$ 81,083.53													

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	Cascade Natural Gas Corporation												
	SUMMARY OF REVENUES BY RATE SCHEDULE	201	9 Revenue Migratio	nn.	Cost Reco	overy Mechai	nism CRM	2020 F	OP Customer Adjustm	ont		Proposed	
			Nevenue iviigratie	1	Billing	VCI y IVICCIIAI	III CILIVI		Customer Adjustin	LIIE		Порозец	
		Billing Determinants	Adjusted EOP	EOP Revenue	Determinants			Billing Determinants	Adjusted 2020	2020 EOP		Revenue At Proposed	2019 Revenue
	Rate Description	(Therms/Bills)	Margin Revenue	Adjustment	(Therms/Bill)	Rate	CRM Revenue	(Therms/Bill)	Margin Revenue	Adjustment	Proposed Rates		Adjustment
	(A)	(Q)	(R) = (I)	(S) = (Q)*(R)	(T) = (W)	(U)	(V) = (T)*(U)	(W)	(X)=(I)*(W)	(Y) = (X)-(O)-(S)	(Z)	(AA) = (W)*(Z)	(AB) = (AA)-(X)
	Adjustments												
	-PM CA1501A +CM CA1501A												
	Total Non-Gas Revenue												
423													
	Total Rate Schedule 911 Revenue												
425													
	Rate Schedule 914 - Interruptible Transportation  Dispatch Service Charge												
	Monthly Facilities Charge												
	System Balancing Charge												
	Contract Demand Charge												
	DSC Commodity												
	Commodity Charge (Jan-Sept) Commodity Charge (Oct-Dec)												
	Total Margin												
435													
	Non-Gas Revenue												
	Gross Revenue Fee												
	Adjustments -PM CA1501A												
	+CM CA1501A												
	Total Non-Gas Revenue												
442													
	Total Rate Schedule 914 Revenue												
444 445	Rate Schedule 6631												
	Basic Service Charge												
447	Contract Demand Charge												
	System Balancing Charge												
	Delivery Charge First 100,000 Therms												
	Delivery Charge Next 200,000 Therms Delivery Charge Next 200,000 Therms												
	Delivery Charge > 500,000 Therms												
	Total Margin												
454													
	Non-Gas Revenue WA Protected-Plus Excess Deferred Income Tax												
	WA Unprotected Excess Deferred Income Tax												
	WA Temporary Federal Income Tax Rate Credit												
	WA Energy Assistance Fund Program												
	WA Replacement Pipe Cost Recovery												
	Gross Revenue Fee City Tax Applicable to Identified Bus for Tax. Rev Limit												
	DEFWA revenues												
464	Deficiency Billings												
	Adjustment												
	-PM CA1501A +CM CA1501A												
	Total Non-Gas Revenue												
469													
	Total Rate Schedule 6631												
471													
	Rate Schedule 6633 Basic Service Charge												
	Contract Demand Charge												
475	System Balancing Charge												
	Delivery Charge First 100,000 Therms												
	Delivery Charge Next 200,000 Therms Delivery Charge Next 200,000 Therms												
	Delivery Charge > 500,000 Therms  Delivery Charge > 500,000 Therms												
	Total Margin												
481													
	Non-Gas Revenue												
	WA Protected-Plus Excess Deferred Income Tax WA Unprotected Excess Deferred Income Tax												
	WA Unprotected Excess Deferred income Tax WA Temporary Federal Income Tax Rate Credit												
	WA Energy Assistance Fund Program												
487	WA Replacement Pipe Cost Recovery												
488	Gross Revenue Fee												

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Cascade Natural Gas Corporation SUMMARY OF REVENUES BY RATE SCHEDULE															
	Current				nedule Merg	e	A	djusted Curre	nt	2019	Customer Billin	g Correction	2019 EOP	Determinants at Cur	rent Rates
				Billing								1	Billing		. 1
Rate Description	Billing Determinants (Therms/Bills)	Current Rate	Per Books Revenue 2019	Determinants (Therms/Bills)	Rate	Remove/Add	Adjusted Billing Determinants	Rate	Adjusted Per Books Margin Revenue	Adjusted Billing Determinants	Rate	Adjusted Per Books Margin Revenue	Determinants (Therms/Bills)	Adjusted EOP Margi Revenue	in EOP Reven Adjustmer
(A)	(B) = (D)/(C)	(C)	(D)	(E)	(F)	(G)	(H) = (B)+( E)	(I)	(J) = (H)*(I)	(K)	(L) = (I)	(M) = (K)-(L)	(N)	(O) = (I)*(N)	(P) = (J)-(C
489 -PM CA1501A	( ) ( ),(-)		(\$1,933,601)	` ′	. ,	\ - <i>'</i>			(, (, (,		( ) ( )	( ) ( ) ( )		(-/ (/ (/	( ) (-) (-)
490 +CM CA1501A			\$2,002,492												
491 Total Non-Gas Revenue			\$ 196,712.16												
492 493 Total Rate Schedule 6633	\$0.00	check	\$2,026,627												
494	Ş0.00	CIICCK	\$2,020,027												
495															
496															
497 Rate Schedule 6635	42	ć 62F.00	7.500	Merge w 6631	ĆC2E	47.500		¢625.00	40						
498 Basic Service Charge 499 System Balancing Charge	12 22,276,175		7,500 8,910	-12 -22,276,175	\$625 \$0			\$625.00 \$0.00040							
500 Delivery Charge First 100,000 Therms	981,753		52,337	-981,753	\$0			\$0.05989							
501 Delivery Charge Next 200,000 Therms	1,380,094		26,843	-1,380,094	\$0		-	\$0.02303	\$0						
502 Delivery Charge Next 200,000 Therms	1,000,000		11,820	-1,000,000	\$0		-	\$0.01473							
503 Delivery Charge Over 500,000 Therms	18,914,326	\$ 0.00562	106,299	-18,914,326	\$0		-	\$0.00798							
504 Total Margin 505			213,709	l		(213,709)			\$0						
506 Non-Gas Revenue				l											
507 WA Protected-Plus Excess Deferred Income Tax			\$ (14,050.88)	l											
508 WA Unprotected Excess Deferred Income Tax			\$ (6,453.96)												
509 WA Temporary Federal Income Tax Rate Credit			\$ (11,915.06)												
510 WA Energy Assistance Fund Program 511 WA Replacement Pipe Cost Recovery			\$ 6,903.52 \$ 38,098.60	l											
512 Utilization Discount First 100,000 Therms			\$ (45,745.35)												
513 Utilization Discount Next 200,000 Therms			\$ (22,166.37)												
514 Utilization Discount Next 200,000 Therms			\$ (8,410.00)												
515 Utilization Discount Next 100,000 Therms			\$ (4,125.00)												
516 Utilization Discount Next 300,000 Therms 517 Utilization Discount Next 400,000 Therms			\$ (9,658.26) \$ (6,358.02)												
518 Utilization Discount > 1,300,000 but < 18,700,000 The	rms		\$ (53,643.95)												
519 Facilities Charge			\$ 1,445,820.00												
520 Compressor Operation			\$ (16,195.59)												
521 Gross Revenue Fee 522 -PM CA1501A			\$ 66,164.85												
522 -PM CA1501A 523 +CM CA1501A			(\$1,565,070) \$1,565,179												
524 Total Non-Gas Revenue			\$ 1,358,372.98												
525															
526 Total Rate Schedule 6635	\$0	check	\$1,572,082							_					
527 528 Rate Schedule 901 - Interruptible Transportation															
529 Dispatch Service Charge	12	\$ 625.00	\$ 7,500				12	\$625.00	\$7,500						
530 Monthly Charge	12						12								
531 Contract Demand Charge	-		\$ -						\$0						
532 Dispatch Service Charge	-		\$ -	l				40.00	\$0						
533 System Balancing Charge 534 Commodity Charge (Jan-Jul)	86,593,950 51,950,663	0.0004 0.0150101		l			86,593,950 51,950,663	\$0.00040	\$34,638						
535 Commodity Charge (Aug-Dec)	34,582,074			l			34,582,074	\$0.01516	\$1,311,854						
536 Total Margin	,,		\$ 1,592,632	l			.,,,,,,,,	,	\$1,600,430						
537				l											
538 Non-Gas Revenue			¢ 70.500.55												
539 Gross Revenue Fee 540 Adjustments			\$ 70,569.55 \$ -	l											
541 -PM CA1501A			(\$1,663,202)	l											
542 +CM CA1501A			\$1,657,519	l											
543 Total Non-Gas Revenue			\$ 64,886.91	l											
544 E45 Total Pata Schodula 001 Payanya		ah!:	6 1657540												
545 Total Rate Schedule 901 Revenue	-	check	\$ 1,657,519							•			-		
547 Rate Schedule 903 - Interruptible Transportation				l											
548 Dispatch Service Charge	12		7,500					\$ 625.00	\$7,500						
549 Monthly Charge	12	14,541.22	175,185	l			12	\$14,541.22							
550 Contract Demand Charge	=	-	0	l					\$0 \$0						
551 Dispatch Service Charge 552 System Balancing Charge	29,380,275	0.0004	11,752	l			29,380,275	\$0.00040							
553 Commodity Charge (Jan-Jun)	3,685,062		53,585				3,685,062	,	+,·32						
554 Commodity Charge (Jul-Dec)	25,663,291		376,719				25,663,291	\$0.01468							
555 Total Margin		•	624,742	l					\$625,251						
556 FEZ Non Gas Povenue				l											
557 Non-Gas Revenue 558 Gross Revenue Fee			28,282	l											
555 G. 555 NEVERIGE I CC			20,202						1				-		

	Cascade Natural Gas Corporation				I		I									
	SUMMARY OF REVENUES BY RATE SCHEDULE	201	9 Revenue Migratio	on	Cost Recov	very Mecha	nism CRM	2020 EOF	Customer Adjustm	ent	Proposed					
		Billing			Billing			Billing								
		Determinants	Adjusted EOP	EOP Revenue	Determinants	_		Determinants	Adjusted 2020	2020 EOP		Revenue At Proposed				
<u> </u>	Rate Description (A)	(Therms/Bills) (Q)	Margin Revenue (R) = (I)	Adjustment (S) = (Q)*(R)	(Therms/Bill) (T) = (W)	Rate (U)	CRM Revenue (V) = (T)*(U)	(Therms/Bill) (W)	Margin Revenue (X)=(I)*(W)	Adjustment (Y) = (X)-(O)-(S)	Proposed Rates (Z)	Rates (AA) = (W)*(Z)	Adjustment (AB) = (AA)-(X)			
489	-PM CA1501A	(α)	(14) = (1)	(3) = (\alpha) (11)	(1) = (**)	(0)	(*)=(1) (0)	(00)	(*/=(i) (**)	(1) = (x) (0) (3)	(2)	(86) = (**) (2)	(AD) = (AA) (X)			
	+CM CA1501A															
491 492																
493																
494																
495																
496	Rate Schedule 6635															
	Basic Service Charge															
	System Balancing Charge															
	Delivery Charge First 100,000 Therms															
	Delivery Charge Next 200,000 Therms Delivery Charge Next 200,000 Therms															
	Delivery Charge Over 500,000 Therms															
	Total Margin															
505					l			I								
	Non-Gas Revenue WA Protected-Plus Excess Deferred Income Tax															
508	WA Unprotected Excess Deferred Income Tax															
	WA Temporary Federal Income Tax Rate Credit															
	WA Energy Assistance Fund Program WA Replacement Pipe Cost Recovery															
	Utilization Discount First 100,000 Therms															
	Utilization Discount Next 200,000 Therms															
	Utilization Discount Next 200,000 Therms Utilization Discount Next 100,000 Therms															
	Utilization Discount Next 100,000 Therms Utilization Discount Next 300,000 Therms															
517	Utilization Discount Next 400,000 Therms															
	Utilization Discount > 1,300,000 but < 18,700,000 Then	ı														
	Facilities Charge Compressor Operation															
	Gross Revenue Fee															
	-PM CA1501A															
	+CM CA1501A															
524	Total Non-Gas Revenue															
	Total Rate Schedule 6635															
527																
	Rate Schedule 901 - Interruptible Transportation Dispatch Service Charge															
	Monthly Charge															
531	Contract Demand Charge															
	Dispatch Service Charge															
	System Balancing Charge Commodity Charge (Jan-Jul)															
	Commodity Charge (Aug-Dec)															
	Total Margin															
537 538	Non-Gas Revenue															
	Gross Revenue Fee															
	Adjustments															
	-PM CA1501A +CM CA1501A															
	Total Non-Gas Revenue															
544																
	Total Rate Schedule 901 Revenue															
546 547	Rate Schedule 903 - Interruptible Transportation															
	Dispatch Service Charge															
549	Monthly Charge															
	Contract Demand Charge															
	Dispatch Service Charge System Balancing Charge															
553	Commodity Charge (Jan-Jun)															
	Commodity Charge (Jul-Dec)															
555 556	Total Margin															
	Non-Gas Revenue															
	Gross Revenue Fee				I											

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															г	age 17 Oi
Cascade Natural Gas Corp	poration															
SUMMARY OF REVENUES BY RA	ATE SCHEDULE															
		Current			Sch	edule Merg	ge	A	djusted Currei	nt	2019	Customer Billing Co	orrection	2019 EOF	Determinants at Curre	ent Rates
					Billing									Billing		
		Billing Determinants		Per Books Revenue	Determinants			Adjusted Billing		Adjusted Per Books	Adjusted Billing		Adjusted Per Books	Determinants	Adjusted EOP Margin	EOP Revenue
Rate Description	,	(Therms/Bills)	Current Rate	2019	(Therms/Bills)	Rate	Remove/Add	Determinants	Rate	Margin Revenue	Determinants	Rate	Margin Revenue	(Therms/Bills)	Revenue	Adjustment
(A)		(B) = (D)/(C)	(C)	(D)	(E)	(F)	(G)	(H) = (B)+(E)	(1)	(J) = (H)*(I)	(K)	(L) = (I)	(M) = (K)-(L)	(N)	(O) = (I)*(N)	(P) = (J)-(O)
559 Adjustments		(5) (5)/(6)	(0)	(5)	(-)	( )	(5)	(11) (5)-(2)	(.)	(3) () (.)	(1.1)	(-) (-)	(111) (11) (2)	(11)	(0) (1) (14)	(1) (3) (3)
560 City Tax Tier 1				41,575												
561 Minimum Charge per Month				12,898												
562 -PM CA1501A				(692,911)												
563 +CM CA1501A				801,816												
564 Total Non-Gas Revenue			-	191,660												
565																
566 Total Rate Schedule 903 Revenue		-	check	816,402												
567																
568 Rate Schedule 908- Interruptible T	<u>Fransportation</u>															
569 Dispatch Service Charge		12	625	7,500				12	\$ 625.00	\$7,500						
570 System Balancing Charge		1,168,275	0.0004	467				1,168,275	\$0.00040	\$467						
571 Commodity Charge First 22 Million,	/Year	1,168,264	\$ 0.0100000	11,683				1,168,264	\$0.01000							
572 Minimum Charge per Month		10	\$13,900.00	141,217				10	\$13,900.00							
573 Total Margin				160,867						\$160,867						
574																
575 Non-Gas Revenue																
576 Gross Revenue Fee				7,100												
577 Adjustments				0												
578 -PM CA1501A				(182,553)												
579 +CM CA1501A				182,519												
580 Total Non-Gas Revenue				7,066												
581																
582 Total Rate Schedule 908 Revenue		-	check	167,933												
583				400 60-						4400 === 000	7		(40.000)		T . 10040 F00 4 II	44.000.000
584 Total Cascade Margin				\$98,705,687						\$109,752,998	Total 201	9 Billing Correction	(\$8,223)		Total 2019 EOP Adj.	\$1,057,399
585 Total Cascade Revenue 586				\$245,576,228				Loss Total Books 1 44	rain	/600 70E C07\						
586 587 Miscellaneous Service Revenues				F27 660 7C				Less Total Booked Ma		(\$98,705,687) \$4,221,975						
587 Miscellaneous Service Revenues 588 Rent From Gas Property				527,669.76				Total Cap Adjustments Net Unbilled Margins I		\$4,221,975 (338,287)						
588 Rent From Gas Property 589 Interdepartmental Rents				127,945.33				iver officialed total gins i	DOUKEU	(330,287)						
590 Other Gas Revenue				91,457.44				Total Revenue Adjustn	nent	\$14,930,999						
591 Provision for Rate Refund				1,001,689.00				Total Revenue Aujusti	ient	314,530,555						
592				1,001,005.00												
593 TOTAL OPERATING REVENUE				\$247,324,989												
594			Check	\$0.00												
595			CITCUR	\$5.00												
											-					

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	Cascade Natural Gas Corporation SUMMARY OF REVENUES BY RATE SCHEDULE							1			1		
		201	9 Revenue Migratio	n	Cost Recov	ery Mechai	nism CRM	2020 EC	OP Customer Adjustm	ent		Proposed	
		Billing Determinants	Adjusted EOP	EOP Revenue	Billing Determinants			Billing Determinants	Adjusted 2020	2020 EOP		Revenue At Proposed	2019 Revenue
	Rate Description	(Therms/Bills)	Margin Revenue	Adjustment	(Therms/Bill)	Rate	CRM Revenue	(Therms/Bill)	Margin Revenue	Adjustment	Proposed Rates	Rates	Adjustment
	(A)	(Q)	(R) = (I)	(S) = (Q)*(R)	(T) = (W)	(U)	(V) = (T)*(U)	(W)	(X)=(I)*(W)	(Y) = (X)-(O)-(S)	(Z)	(AA) = (W)*(Z)	(AB) = (AA)-(X)
	Adjustments												
	City Tax Tier 1												
	Minimum Charge per Month												
	-PM CA1501A												
	+CM CA1501A												
	Total Non-Gas Revenue												
565													
	Total Rate Schedule 903 Revenue												
567													
	Rate Schedule 908- Interruptible Transportation												
	Dispatch Service Charge												
	System Balancing Charge												
	Commodity Charge First 22 Million/Year												
	Minimum Charge per Month												
	Total Margin												
574	Non-Gas Revenue												
	Gross Revenue												
	Adjustments												
	-PM CA1501A												
	+CM CA1501A												
	Total Non-Gas Revenue												
581	Total Non-Gas Revenue												
	Total Rate Schedule 908 Revenue				Total CRM Proposed	Pov	\$ 974,913						
583	Total Rate Scriedule 908 Revenue				Less booked CRM	nev	\$ (3,879,097)						
	Total Cascade Margin	Total 2019	Revenue Migration	(\$134,104)	Total CRM Adjustme	nt	\$ (2,904,184)	2020 EOP Customer	Adjustment	\$1,281,027			\$ 14,281,139
	Total Cascade Revenue	1010, 2013	nevenue impracion	(\$254)254)	Total Clivi riajastino		<b>V</b> (2)304)204)	EGEO EGI CUSTOMEN	rajustinent	<b>V1)201)02</b>			ψ 1-1/201/199
586													
	Miscellaneous Service Revenues												
	Rent From Gas Property												
	Interdepartmental Rents												
	Other Gas Revenue												
	Provision for Rate Refund												
592													
593	TOTAL OPERATING REVENUE												
594													
595													