

State:	Washington
Description:	Core Market Commodity Changes
Account number:	47WA.1910.01253 (Previously 47WA.2530.01253)
Class of customers:	Core
Deferral period:	11/01/2022 through 10/31/2023
Amortization period:	N/A
Narrative:	This records the deferral of the differences between core commodity costs actually incurred and the embedded commodity costs collected in tariffs based on terms sales.

Month/ Year	Rate	Therms	Debit (Credit)				3rd Party Damage Entitlement Penalty		General Ledger Balance	Difference to G/L Balance	Reconciled By	Date Reconciled
			Deferral	Amortization	Interest	Adjustments	Deferred Balance					
Nov-21			3,941,343.24		14,154.56	(735.04)	9,253,649.59	9,253,649.59	0.00	T Durado	12/09/21	
Dec-21			8,491,383.30		25,542.61	(277.00)	17,770,298.50	17,770,298.50	0.00	T Durado	11/07/22	
Jan-22			8,995,285.64		49,050.89	(457,339.28)	26,357,295.75	26,357,295.75	0.00	T Durado	02/08/22	
Feb-22			4,105,995.51		65,712.71	(138,649.93)	30,390,354.04	30,344,874.33	45,479.71	T Durado	03/07/22	
Mar-22			2,034,109.67		83,885.70	(1,562.21)	32,506,787.20	32,430,277.61	76,509.59	T Durado	04/07/22	
Apr-22			3,675,816.68		86,833.20	(313.65)	36,269,123.43	36,156,277.27	112,846.16	T Durado	05/09/22	
			Balance transferred from 47WA.1910.01288			(1,888,502.14)	34,380,621.29					
May-22			3,415,077.36		94,899.93	(1,167.65)	37,889,430.93	37,889,430.93	0.00	T Durado	06/07/22	
Jun-22			3,098,937.13		101,211.49	(104.57)	41,089,474.98	41,089,474.98	0.00	T Durado	07/08/22	
Jul-22			1,089,064.57		125,632.48	(459.01)	42,303,713.02	42,291,498.75	12,214.27	T Durado	08/05/22	
Aug-22			2,312,920.93		129,345.05	(443.34)	44,745,535.66	44,745,535.66	0.00	T Durado	09/09/22	
Sep-22			3,159,307.88		132,397.75	(3,009.75)	48,034,231.54	48,034,231.54	0.00	T Durado	10/07/22	
Oct-22			2,458,121.14		200,309.33	(967.69)	50,691,694.32	50,691,694.32	0.00	T Durado	11/08/22	
			Balance transferred from 47WA.1910.01288			(42,736,088.67)	7,955,605.65					
Nov-22			5,625,403.98		32,105.77	(80,985.71)	13,532,129.69	13,532,129.69	0.00	T Durado	12/08/22	
Dec-22			22,727,179.70		56,430.83	(1,805.40)	36,313,934.82	36,313,934.82	0.00	T Durado	01/10/23	
Jan-23			107,174,977.76		194,612.84	(368,407.26)	143,315,118.16	143,315,118.16	0.00	T Durado	02/10/23	
Feb-23			10,983,516.18		693,723.70	(2,148.02)	154,990,210.02	154,990,210.02	0.00	T Durado	03/08/23	
Mar-23			1,048,979.47		830,620.14	(224,507.37)	156,645,302.26	156,645,302.26	0.00	T Durado	04/10/23	
Apr-23			(3,581,453.96)		965,621.73	(995.24)	154,028,474.79	154,028,474.79	0.00	T Durado	05/08/23	
May-23			(2,952,329.00)		981,140.28	(1,706.85)	152,055,579.22	152,055,579.22	0.00	T Durado	06/14/23	
Jun-23			(2,330,351.57)		937,328.91	(143,352.71)	150,519,203.85	150,519,203.85	0.00	T Durado	07/11/23	
Jul-23			(437,624.51)		1,025,262.59	(61,191.55)	151,045,650.38	151,045,650.38	0.00	T Durado	08/08/23	

Feb-Apr True-up added \$329.91 of add'l interest

State:	Washington
Description:	Core Market Demand Cost Changes
Account number:	47WA.1910.01254 (Previously 47WA.2530.01254)
Class of customers:	Core
Deferral period:	11/01/2022 through 10/31/2023
Amortization period:	N/A
Narrative:	This records the deferral of 1)the differences between core demand cost actually incurred and the embedded demand costs collected in tariffs, 2)Tenaska capacity reservation and gas storage mitigation costs, 3)pipeline capacity release credits and pipeline capacity sold to non-core customers through overrun and interruptible rates and 4)capacity held for release based on terms sales.

<i>Debit (Credit)</i>												
Month/ Year	Rate	Therms	Deferral	Amortization	Interest	Adjustments	Deferred Balance	General Ledger Balance	Difference to G/L Balance	Reconciled By	Date Reconciled	
Nov-21			(835,919.84)		14,411.83		4,573,691.56	4,740,157.11	(166,465.55)	T Durado	12/09/21	
Dec-21			(3,815,736.60)		12,624.64		770,579.60	1,000,222.84	(229,643.24)	T Durado	01/07/22	
Jan-22			(3,704,963.09)		2,127.01		(2,932,256.48)	(2,476,826.54)	(455,429.94)	T Durado	02/08/22	
Feb-22			(2,282,737.14)		(7,310.56)		(5,222,304.18)	(4,715,122.36)	(507,181.82)	T Durado	03/07/22	
Mar-22			(466,539.30)		(14,414.99)		(5,703,258.47)	(5,626,749.24)	(76,509.23)	T Durado	04/07/22	
Apr-22			(441,133.59)		(15,234.73)		(6,159,626.79)	(6,046,777.64)	(112,849.15)	T Durado	05/09/22	
May-22			1,158,716.65		(17,002.26)		(5,017,912.40)	(5,017,848.91)	(63.49)	T Durado	06/08/22	
Jun-22			2,223,557.20		(13,404.01)		(2,807,759.21)	(2,807,759.21)	0.00	T Durado	07/08/22	
Jul-22			2,712,661.91		(8,584.82)		(103,682.12)	(102,847.48)	(834.64)	T Durado	08/05/22	
Aug-22			2,616,796.78		(317.01)		2,512,797.65	2,512,797.65	0.00	T Durado	09/09/22	
Sep-22			2,398,048.10		7,435.13		4,918,280.88	4,918,280.88	0.00	T Durado	10/07/22	
Oct-22			1,350,770.69		20,509.91		6,289,561.48	6,289,561.48	0.00	T Durado	11/08/22	
			Balance transferred to 47WA.1910.01286				6,394,303.30					
						104,741.82						
Nov-22			(2,407,107.09)		25,804.96		4,013,001.17	4,013,001.17	0.00	T Durado	12/08/22	
Dec-22			(4,354,379.09)		16,734.76		(324,643.16)	(324,643.16)	0.00	T Durado	01/10/23	
Jan-23			(16,113,393.17)		(1,739.82)		(16,439,776.15)	(16,439,776.15)	0.00	T Durado	02/10/23	
Feb-23			(2,514,315.37)		(79,577.52)		(19,033,669.04)	(19,033,669.04)	0.00	T Durado	03/08/23	
Mar-23			(1,432,061.81)		(102,004.82)		(20,567,735.67)	(20,567,735.67)	0.00	T Durado	04/10/23	
Apr-23			174,177.13		(126,787.41)		(20,520,345.95)	(20,520,345.95)	0.00	T Durado	05/08/23	
May-23			1,860,645.89		(130,711.79)		(18,790,411.85)	(18,790,411.85)	0.00	T Durado	06/14/23	
Jun-23			2,106,498.23		(115,831.31)		(16,799,744.93)	(16,799,744.93)	0.00	T Durado	07/11/23	
Jul-23			2,784,679.24		(114,431.58)		(14,129,497.27)	(14,129,497.27)	0.00	T Durado	08/08/23	

State:	Washington
Description:	WA Consolidated Technical Adjustments - Gas Cost
Account number:	47WA.1910.01286 (Previously 47WA.2530.01286)
Class of customers:	Core
Deferral period:	N/A
Amortization period:	11/1/22 - 10/31/2023
Narrative:	Consolidation of Core gas cost residual deferral balances per the 09/1/2015 tracker filing. (Schedule 590)

Month/ Year	Rate	Therms	Deferral	Debit (Credit) Amortization	Interest	Adjustments	Deferred Balance	General Ledger Balance	Difference to G/L	Balance Reconciled	By Date	Reconciled
Nov-21	Prorated	18,804,046		(1,660,299.85)	86,858.71		30,942,896.64	30,942,896.64	-	T Durado	12/9/21	
Dec-21	(0.12954)	30,532,105		(3,955,128.88)	85,410.87		27,073,178.63	27,073,178.63	-	T Durado	1/7/22	
Jan-22	(0.12954)	47,579,519		(6,163,450.90)	74,729.39		20,984,457.12	20,984,457.12	-	T Durado	2/8/22	
Feb-22	(0.12954)	36,808,310		(4,768,148.46)	52,317.41		16,268,626.07	16,268,626.07	-	T Durado	3/7/22	
Mar-22	(0.12954)	35,883,551		(4,648,355.19)	44,905.87		11,665,176.75	11,665,176.75	-	T Durado	4/7/22	
Apr-22	(0.12954)	23,698,655		(3,069,923.77)	31,160.40		8,626,413.38	8,626,413.38	-	T Durado	5/9/22	
May-22	(0.12954)	20,452,192		(2,649,376.95)	23,811.26		6,000,847.69	6,000,847.69	-	T Durado	6/8/22	
Jun-22	(0.12954)	13,138,561		(1,701,969.20)	16,029.66		4,314,908.15	4,314,908.15	-	T Durado	7/8/22	
Jul-22	(0.12954)	10,329,831		(1,338,126.30)	13,192.98		2,989,974.83	2,988,692.18	(1,282.65)	T Durado	8/18/22	
Aug-22	(0.12954)	7,161,100		(927,648.90)	9,141.95		2,071,467.88	2,071,467.88	0.00	T Durado	9/9/22	
Sep-22	(0.12954)	7,578,691		(981,743.65)	6,129.27		1,095,853.50	1,095,853.50	0.00	T Durado	10/7/22	
Oct-22	(0.12954)	13,727,036		(1,778,200.23)	4,569.86		(677,776.87)	(677,776.87)	0.00	T Durado	11/7/22	
				Balance transferred from 01253, 01254, 01289		42,631,346.85	41,953,569.98					
Nov-22	Prorated	36,139,852		(5,791,226.83)	169,308.52		36,331,651.67	36,331,651.67	-	T Durado	12/8/22	
Dec-22	(0.16268)	48,196,275		(7,840,570.01)	151,507.96		28,642,589.62	28,642,589.62	-	T Durado	1/10/23	
Jan-23	(0.16268)	40,776,960		(6,633,595.85)	153,500.74		22,162,494.51	22,162,494.51	-	T Durado	2/10/23	
Feb-23	(0.16268)	34,828,586		(5,665,914.37)	107,278.62		16,603,858.76	16,603,858.76	-	T Durado	3/8/23	
Mar-23	(0.16268)	31,399,405		(5,108,055.21)	88,983.04		11,584,786.59	11,584,786.59	-	T Durado	4/10/23	
Apr-23	(0.16268)	20,012,227		(3,255,589.09)	71,413.07		8,400,610.57	8,400,610.57	-	T Durado	5/8/23	
May-23	(0.16268)	10,577,875		(1,720,808.70)	53,510.74		6,733,312.61	6,733,312.61	-	T Durado	6/14/23	
Jun-23	(0.16268)	8,466,269		(1,377,292.63)	41,506.72		5,397,526.70	5,397,526.70	-	T Durado	7/11/23	
Jul-23	(0.16268)	4,994,343		(812,479.71)	36,765.29		4,621,812.28	4,621,812.28	-	T Durado	8/8/23	

Month of July-23

Washington Deferrals

Gas Cost Recognized	Commodity	Demand	Amortization	Total
Under the Rates - Effective 11/1/2022	\$ 2,618,934.10	\$ 853,409.74	\$ 812,479.71	\$ 4,284,823.55
Total Gas Cost Recognized	\$ 2,618,934.10	\$ 853,409.74	\$ 812,479.71	\$ 4,284,823.55
Actual Gas Cost Incurred	\$ 2,181,309.59	\$ 3,974,715.15		\$ 6,156,024.74
Deferred Gas Cost Journalized	\$ 437,624.51	(3,121,305.41)	\$ 812,479.71	\$ (1,871,201.19)
47WA.1910.01253 - 3rd Party Damages Loss	\$ 61,191.55			\$ 61,191.55
Gas Storage Mitigation		\$ 336,626.17		\$ 336,626.17
Deferral Amount	\$ 498,816.06	\$ (2,784,679.24)	\$ 812,479.71	\$ (1,473,383.47)

JDE Gas Cost Account Code

47WA.6011.28051 47WA.6011.28051

\$ (498,816.06) \$ 2,784,679.24 \$ (812,479.71) \$ 1,473,383.47

JDE Deferred Gas Account Code

47WA.1910.01253 47WA.1910.01254 47WA.1910.01286

**CASCADE NATURAL GAS CORPORATION
STATE OF WASHINGTON
FERC Interest Rates**

Check for rate changes quarterly

Rates can be found at:

<http://www.ferc.gov/enforcement/acct-matts/interest-rates.asp>

Month/ Year	Interest Rate	# of Days in Month	
Nov-21	3.25%	30	FERC
Dec-21	3.25%	31	
Jan-22	3.25%	31	FERCINT22
Feb-22	3.25%	28	
Mar-22	3.25%	31	
Apr-22	3.25%	30	
May-22	3.25%	31	
Jun-22	3.25%	30	
Jul-22	3.60%	31	
Aug-22	3.60%	31	
Sep-22	3.60%	30	
Oct-22	4.91%	31	
Nov-22	4.91%	30	
Dec-22	4.91%	31	
Jan-23	6.31%	31	FERCINT23
Feb-23	6.31%	28	
Mar-23	6.31%	31	
Apr-23	7.50%	30	
May-23	7.50%	31	
Jun-23	7.50%	30	
Jul-23	8.02%	31	
Aug-23	8.02%	31	
Sep-23	8.02%	30	
Oct-23	8.02%	31	
Nov-23	8.02%	30	
Dec-23	8.02%	31	

**WASHINGTON DELIVERED VOLUMES
SOURCE(S): CA1501 & CA1501A**

Date	FIRM				INTERRUPTIBLE			TOTAL CORE including Net Unbilled	NONCORE [4861 & 4863]	TOTAL ALL CLASSES	NONCORE EXCLUSIONS			NET ALL CLASSES Net Unbilled	NET ALL CLASSES including S R/S 685/902	Unbilled Adj for Conservation (Less Prior Month)		Unbilled Adj for Conservation (Current Month Only)	
	Residential [4800]	Commercial [4810]	Industrial [4809]	Total Firm	Industrial/ Small Commercial I [4811]	Institutional [4813]	Total Interruptible				Sched	Therms	NET NONCORE			Residential	Commercial	Residential	Commercial
	Nov-21	9,930,569	7,357,032	1,301,076	18,588,677	0	215,369				215,369	18,804,046	72,680,193			91,484,239	9XX	15,762,994	56,917,199
Dec-21	16,399,782	12,032,324	1,828,809	30,260,915	0	271,190	271,190	30,532,105	73,539,096	104,071,201	9XX	20,144,479	53,394,617	83,926,722	0	7,630,078	5,526,985		
Jan-22	25,738,243	19,375,984	2,208,025	47,322,252	0	257,267	257,267	47,579,519	66,005,704	113,585,223	9XX	18,172,201	47,833,503	95,413,022	0	(2,521,126)	(1,576,848)		
Feb-22	19,530,273	15,246,845	1,803,654	36,580,772	0	227,538	227,538	36,808,310	63,919,671	100,727,981	9XX	15,710,740	48,208,931	85,017,241	0	(1,962,962)	(874,165)		
Mar-22	18,863,108	14,747,006	2,052,506	35,662,620	0	220,931	220,931	35,883,551	63,451,583	99,335,134	9XX	14,611,787	48,839,796	84,723,347	0	(5,797,426)	(4,561,765)		
Apr-22	12,434,900	9,638,164	1,413,909	23,486,973	0	211,682	211,682	23,698,655	63,663,243	87,361,898	9XX	13,329,886	50,333,357	74,032,012	0	(126,392)	(193,535)		
May-22	10,496,103	8,439,283	1,336,966	20,272,352	0	179,840	179,840	20,452,192	56,752,458	77,204,650	9XX	13,734,189	43,018,269	63,470,461	0	(3,272,617)	(2,353,094)		
Jun-22	6,329,476	5,549,434	1,144,539	13,023,449	0	115,112	115,112	13,138,561	47,728,646	60,867,207	9XX	13,232,455	34,496,191	47,634,752	0	(2,698,381)	(2,004,012)		
Jul-22	3,569,632	3,503,236	891,110	7,963,978	0	88,882	88,882	8,052,860	66,692,841	74,745,701	9XX	16,441,241	50,251,600	58,304,460	0	(1,203,436)	(935,302)	1,155,568	1,121,403
Aug-22	2,816,437	3,057,725	830,858	6,705,020	0	101,586	101,586	6,806,606	79,954,501	86,761,107	9XX	17,886,377	62,068,124	68,874,730	0	113,773	240,721	1,269,341	1,362,124
Sep-22	2,673,488	2,984,154	907,699	6,565,341	0	100,025	100,025	6,665,366	86,649,615	93,314,981	9XX	18,611,313	68,038,302	74,703,668	0	417,241	496,084	1,686,582	1,858,208
Oct-22	3,424,774	3,625,926	1,278,013	8,328,713	0	168,816	168,816	8,497,529	81,648,292	90,145,821	9XX	18,018,384	63,629,908	72,127,437	0	2,602,126	2,627,381	4,288,708	4,485,589
Nov-22	9,338,438	7,201,919	1,393,984	17,934,341	0	248,692	248,692	18,183,033	86,618,940	104,801,973	9XX	19,461,566	67,157,374	85,340,407	0	11,007,058	6,949,761	15,295,766	11,435,350
Dec-22	22,524,732	17,223,618	2,344,051	42,092,401	0	283,039	283,039	42,375,440	81,211,074	123,586,514	9XX	19,662,146	61,548,928	103,924,368	0	3,227,874	2,592,961	18,523,640	14,028,311
Jan-23	24,314,851	19,320,289	2,398,142	46,033,282	0	254,735	254,735	46,288,017	77,872,858	124,160,875	9XX	8,337,359	69,535,499	115,823,516	0	(3,432,134)	(2,078,923)	15,091,506	11,949,388
Feb-23	18,035,854	14,275,432	2,000,364	34,311,650	0	233,311	233,311	34,544,961	70,321,017	104,865,978	9XX	8,547,050	61,773,967	96,318,928	0	157,434	126,191	15,248,940	12,075,579
Mar-23	21,145,013	16,339,049	2,126,303	39,610,365	0	244,613	244,613	39,854,978	97,915,270	137,770,248	9XX	18,010,725	79,904,545	119,759,523	0	(4,600,464)	(3,855,109)	10,648,476	8,220,470
Apr-23	13,346,079	10,574,540	1,445,045	25,365,664	0	207,895	207,895	25,573,559	87,601,248	113,174,807	9XX	16,295,559	71,305,689	96,879,248	0	(3,232,961)	(2,328,371)	7,415,515	5,892,099
May-23	9,011,479	7,591,805	1,188,799	17,792,083	0	123,718	123,718	17,915,801	41,313,514	59,229,315	9XX	3,770,605	37,542,909	55,458,710	0	(4,159,897)	(3,178,029)	3,255,618	2,714,070
Jun-23	4,177,396	4,014,639	822,581	9,014,616	0	98,688	98,688	9,113,304	55,847,292	64,960,596	9XX	14,979,732	40,867,560	49,980,864	0	(530,475)	(116,560)	2,725,143	2,597,510
Jul-23	3,115,264	3,153,263	1,048,856	7,317,383	0	86,202	86,202	7,403,585	95,421,553	102,825,138	9XX	23,718,414	71,703,139	79,106,724	0	(1,270,111)	(1,139,131)	1,455,032	1,458,379