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REPORT NAME: Quarterly Deferred Gas Cost Accounting

COMPANY NAME: Cascade Natural Gas Corporation

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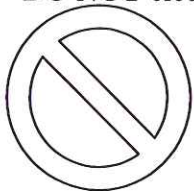
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August 13, 2013

Mr. Ed Busch
Oregon Public Utility Commission
P.O. Box 1088
Salem, OR 97308-1088

Dear Mr. Busch:

Enclosed is Cascade Natural Gas Corporation's documentation associated with its existing deferred gas cost accounting activity for the quarter ending June 30, 2013. This information is being supplied in compliance with the OPUC direction embodied in its January 7, 1991 letter addressing Gas Cost Tracking and Technical Adjustment Filing Requirements. The information consists of individual deferral account summaries typically supplied to the Commission, as well as information specifically addressing account accrual development and account amortization terms.

If there are any questions regarding this filing, please contact me at (509) 734-4593.

Sincerely,

Michael Parvinen
Director, Regulatory Affairs

Attachments

We make warm neighbors

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**Accounts
Accruing Interest
And Deferrals
Effective 11/1/2012**

State:	Oregon
Description:	Core Market Commodity Costs
Account number:	47OR.2530.01272
Class of Customers:	Core
Deferral Period:	7/1/2012 to 6/30/2013
Deferral Account Order:	N/A
Amortization Period:	N/A
Narrative:	Deferral of 90% of the difference between core commodity gas costs actually incurred and the average monthly base commodity gas cost as defined in rate schedule 177-A.

Month/Year	Rate	Therms	Debit (Credit)			Adjustments	Deferred Balance
			Deferral	Amortization	Interest		
Jul-10			(4,120.90)		0.00		(4,120.90)
Aug-10			(392,022.15)		(30.48)		(396,173.53)
Sep-10			(51,444.75)		(2,835.84)		(450,454.12)
Oct-10			(6,276.21)		(3,331.87)		(460,062.20)
Nov-10			514,587.16		(415.90)	401,960.72	456,069.78
Dec-10			181,570.76		3,373.40		641,013.94
Jan-11			485,643.51		4,741.38		1,131,398.83
Feb-11			182,598.16		7,558.74		1,321,555.73
Mar-11			578,098.43		9,775.13		1,909,429.29
Apr-11			525,665.16		13,667.85		2,448,762.30
May-11			(264,237.00)		18,112.72		2,202,638.02
Jun-11			(326,724.82)		15,766.66		1,891,679.86
Jul-11			(156,263.31)		13,992.16		1,749,408.71
Aug-11			(301,942.59)		12,939.83		1,460,405.95
Sep-11			(239,203.48)		10,453.71		1,231,656.18
Oct-11			(206,343.27)		9,110.17		1,034,423.08
			TRANSFER BALANCE TO 01277			(1,240,766.35)	(206,343.27)
Nov-11			(716,805.42)		(1,477.02)		(924,625.71)
Dec-11			(613,822.28)		(6,839.17)		(1,545,287.16)
Jan-12			(654,813.50)		(11,430.07)		(2,211,530.73)
Feb-12			(942,486.53)		(15,302.64)		(3,169,319.90)
Mar-12			(1,204,400.93)		(23,442.46)		(4,397,163.29)
Apr-12			(423,188.17)		(31,475.26)		(4,851,826.72)
May-12			(481,772.46)		(35,887.43)		(5,369,486.61)
Jun-12			(388,076.89)		(38,435.23)		(5,795,998.73)
Jul-12			(145,202.95)		(42,871.18)		(5,984,072.86)
Aug-12			(351,729.81)		(44,262.30)		(6,380,064.97)
Sep-12			(347,476.41)		(45,669.03)		(6,773,210.41)
Oct-12			(320,179.02)		(50,099.30)		(7,143,488.73)
			TRANSFER BALANCE TO 01279			6,823,309.71	(320,179.02)
Nov-12			(151,984.85)		(2,291.87)	(0.07)	(474,455.81)
Dec-12			689,870.44		(3,509.40)		211,905.23
Jan-13			473,450.77		1,567.40		686,923.40
Feb-13			408,208.83		4,589.25		1,099,721.48
Mar-13			47,738.65		8,134.29		1,155,594.42
Apr-13			244,334.01	WP 1	8,271.84		1,408,200.27
May-13			43,285.76	WP 2	10,416.01		1,461,902.04
Jun-13			92,419.41	WP 3	10,464.41		1,564,785.86

State:	Oregon
Description:	Core Market Demand & Gas Storage Mitigation Costs
Account number:	47OR.2530.01273
Class of Customers:	Core
Deferral Period:	7/1/2012 to 6/30/2013
Deferral Account Order:	N/A
Amortization Period:	N/A
Narrative:	This records the deferral of the differences between core demand costs actually incurred and the embedded demand costs collected in the tariffs as well as the Tenaska capacity reservation and gas storage mitigation costs based on therms.

Month/Year	Rate	Therms	Deferral	Amortization	Interest	Adjustments	Deferred Balance
							0.00
Jul-10			420,658.18		0.00		420,658.18
Aug-10			361,507.11		3,111.45		785,276.74
Sep-10			344,775.54		5,621.08		1,135,673.36
Oct-10			228,775.29		8,400.22		1,372,848.87
			TRANSFERRED EXISTING BALANCE TO CONSOLIDATED 01275			(796,747.85)	576,101.02
Nov-10			(173,503.49)		4,123.78		406,721.31
Dec-10			(268,815.38)		3,008.39		140,914.32
Jan-11			(329,361.53)		1,042.30		(187,404.91)
Feb-11			(171,387.14)		(1,252.03)		(360,044.08)
Mar-11			15,189.39		(2,717.53)		(347,572.22)
Apr-11			56,851.61		(2,487.95)		(293,208.56)
May-11			28,027.10		(2,168.77)		(267,350.23)
Jun-11			131,952.35		(1,913.71)		(137,311.59)
Jul-11			259,485.50		(1,015.65)		121,158.26
Aug-11			255,022.30		896.17		377,076.73
Sep-11			255,252.45		2,699.15		635,028.33
Oct-11			59,585.50		4,697.10		699,310.93
			TRANSFER BALANCE TO 01277			(639,725.43)	59,585.50
Nov-11			(269,241.95)		426.52		(209,229.93)
Dec-11			(440,871.93)		(1,547.61)		(651,649.47)
Jan-12			(394,236.27)		(4,820.05)		(1,050,705.79)
Feb-12			(105,192.60)		(7,270.34)		(1,163,168.73)
Mar-12			(119,168.46)		(8,603.59)		(1,290,940.78)
Apr-12			173,949.95		(9,240.66)		(1,126,231.49)
May-12			120,195.61		(8,330.38)		(1,014,366.26)
Jun-12			135,916.23		(7,260.92)		(885,710.95)
Jul-12			294,480.54		(6,551.32)		(597,781.73)
Aug-12			214,943.44		(4,421.60)		(387,259.89)
Sep-12			248,597.22		(2,772.04)		(141,434.71)
Oct-12			56,380.14		(1,046.15)		(86,100.72)
			TRANSFER BALANCE TO 01279			142,480.86	56,380.14
Nov-12			(216,756.87)		403.57		(159,973.16)
Dec-12			(731,357.13)		(1,183.27)		(892,513.56)
Jan-13			(1,281,511.38)		(6,601.64)		(2,180,626.58)
Feb-13			(351,743.67)		(14,568.50)		(2,546,938.75)
Mar-13			(157,913.82)		(18,838.90)		(2,723,691.47)
Apr-13			51,204.36	WP 6	(19,496.41)		(2,691,983.52)
May-13			109,636.35	WP 10	(19,911.75)		(2,602,258.92)
Jun-13			257,223.17	WP 13	(18,627.18)		(2,363,662.93)

State:	Oregon
Description:	OR CAP Weather Variance Deferral
Account number:	47OR.1862.20462
Class of Customers:	Core: rate schedules 101 & 104
Deferral Period:	7/1/2012 - 3/31/2013
Deferral Account Order:	
Amortization Period:	
Narrative:	OR Conservation Alliance Plan (CAP) weather variance associated with the OR decoupling.

Month/Year	Rate	Therms	Deferral	Debit (Credit)		Adjustments	Deferred Balance
				Amortization	Interest		
Jul-10					0.00		0.00
Aug-10			(18,512.35)		0.00	(27,045.35)	(45,557.70)
Sep-10			86,414.00		(326.11)		40,530.19
Oct-10			14,489.10		299.79		55,319.08
Nov-10			(152,133.33)		395.98		(96,418.27)
Dec-10			125,608.01		(713.18)		28,476.56
Jan-11			264,394.12		210.63		293,081.31
Feb-11			(323,116.07)		1,958.04		(28,076.72)
Mar-11			10,125.36		(207.67)		(18,159.03)
Apr-11			(318,599.95)		(129.98)	257.83	(336,631.13)
May-11			(187,980.56)		(2,489.95)		(527,101.64)
Jun-11			(173,175.50)		(3,773.04)		(704,050.18)
Jul-11			(144,566.76)		(5,207.64)		(853,824.58)
Aug-11			149,166.80		(6,315.47)		(710,973.25)
Sep-11			211,149.10		(5,089.20)		(504,913.35)
Oct-11			(86,884.41)		(3,734.68)		(595,532.44)
						508,648.03	(86,884.41)
Nov-11			(120,458.45)		(621.93)		(207,964.79)
Dec-11			(6,956.98)		(1,538.25)		(216,460.02)
Jan-12			156,186.31		(1,601.09)		(61,874.80)
Feb-12			(192,985.03)		(428.14)		(255,287.97)
Mar-12			(6,272.63)		(1,888.28)		(263,448.88)
Apr-12			105,814.66		(1,885.79)		(159,520.01)
May-12			(48,463.46)		(1,179.92)		(209,163.39)
Jun-12			(207,910.65)		(1,497.21)		(418,571.25)
Jul-12			74,854.67		(3,096.04)		(346,812.62)
Aug-12			116,411.45		(2,565.26)		(232,966.43)
Sep-12			217,976.75		(1,667.59)		(16,657.27)
Oct-12			(46,569.85)		(123.21)		(63,350.33)
						16,780.48	(46,569.85)
Nov-12			182,123.21		(333.35)		135,220.01
Dec-12			105,577.66		1,000.18		241,797.85
Jan-13			(220,408.97)		1,788.50		23,177.38
Feb-13			(61,177.64)		154.85		(37,845.41)
Mar-13			71,656.14		(279.93)		33,530.80
Apr-13			(18,692.05)	WP 26	240.02		15,078.77
May-13			42,272.26	WP 26	111.53		57,462.56
Jun-13			3,327.18	WP 26	411.32		61,201.06

State:	Oregon
Description:	OR CAP Conservation Variance Deferral
Account number:	47OR.1862.20463
Class of Customers:	Core: rate schedules 101 & 104
Deferral Period:	7/1/2012 - 3/31/2013
Deferral Account Order:	
Amortization Period:	
Narrative:	OR Conservation Alliance Plan (CAP) conservation variance associated with the OR decoupling.

Month/Year	Rate	Therms	Debit (Credit)				Deferred Balance
			Deferral	Amortization	Interest	Adjustments	
Jul-10			0.00		0.00		0.00
Aug-10			(98,109.05)		0.00	249,599.17	151,490.12
Sep-10			(138,865.77)		1,084.38		13,708.73
Oct-10			148,988.22		101.40		162,798.35
Nov-10			(740,672.65)		1,165.32		(576,708.98)
Dec-10			(740,926.74)		(4,265.73)		(1,321,901.45)
Jan-11			638,917.56		(9,777.69)		(692,761.58)
Feb-11			203,787.94		(4,628.25)		(493,601.89)
Mar-11			2,241.54		(3,651.02)		(495,011.37)
Apr-11			124,160.09		(3,543.33)		(374,394.61)
May-11			383,125.24		(2,769.28)	(11,156.12)	(5,194.77)
Jun-11			175,284.61		(37.18)		170,052.66
Jul-11			256,381.20		1,257.83		427,691.69
Aug-11			(155,870.17)		3,163.50		274,985.02
Sep-11			(112,974.60)		1,968.37		163,978.79
Oct-11			(604,112.02)		1,212.90		(438,920.33)
						TRANSFER BALANCE TO 20468	(165,191.69)
Nov-11			132,903.80		(4,324.28)		(475,532.50)
Dec-11			(87,710.98)		(3,517.36)		(566,760.84)
Jan-12			(111,850.76)		(4,192.15)		(682,803.75)
Feb-12			347,839.91		(4,724.65)		(339,688.49)
Mar-12			(357,818.08)		(2,512.57)		(700,019.14)
Apr-12			116,144.34		(5,010.79)		(588,885.59)
May-12			(88,396.64)		(4,355.80)		(681,638.03)
Jun-12			52,991.67		(4,879.22)		(633,525.58)
Jul-12			95,353.86		(4,685.99)		(542,857.71)
Aug-12			(183,307.80)		(4,015.35)		(730,180.86)
Sep-12			(13,256.83)		(5,226.69)		(748,664.38)
Oct-12			(15,307.38)		(5,537.63)		(769,509.39)
						TRANSFER BALANCE TO 20469	754,202.02
Nov-12			219,208.78		(109.57)		203,791.84
Dec-12			(210,714.98)		1,507.38		(5,415.76)
Jan-13			(509,190.32)		(40.06)		(514,646.14)
Feb-13			(135,155.96)		(3,438.29)		(653,240.39)
Mar-13			302,817.26		(4,831.81)		(355,254.94)
Apr-13			(27,170.91)	WP 26	(2,542.94)		(384,968.79)
May-13			(87,763.07)	WP 26	(2,847.49)		(475,579.35)
Jun-13			141,474.50	WP 26	(3,404.24)		(337,509.09)

**Accounts
Accruing Interest
And Being Amortized
Effective 11/1/2012**

State:	Oregon
Description:	OR CUB Intervenor Funding
Account number:	47OR.1860.20443
Class of customers:	Core: Rate schedule 101
Deferral period:	Annual
Amortization period:	11/1/2008 through 10/31/2013
Narrative:	Oregon intervenor funding paid to the Citizens Utility Board of Oregon. Limited to \$30K deferral per calendar year.

<i>Debit (Credit)</i>							
Month/Year	Rate	Therms	Deferral	Amortization	Interest	Adjustments	Deferred Balance
Dec-11	(0.00078)	5,501,863		(4,291.45)	48.54		24,192.33
Jan-12	(0.00078)	6,315,890	30,000.00	(4,926.39)	41.30		49,307.24
Feb-12	(0.00078)	5,355,572		(4,177.35)	78.74		45,208.63
Mar-12	(0.00078)	5,543,228		(4,323.72)	77.18		40,962.09
Apr-12	(0.00078)	3,985,740		(3,108.88)	67.67		37,920.88
May-12	(0.00078)	2,353,570		(1,835.78)	64.74		36,149.84
Jun-12	(0.00078)	1,669,741		(1,302.40)	59.72		34,907.16
Jul-12	(0.00078)	1,059,335		(826.28)	59.59		34,140.47
Aug-12	(0.00078)	885,920		(691.02)	58.28		33,507.73
Sep-12	(0.00078)	797,268	5,094.00	(621.87)	55.36		38,035.22
Oct-12	(0.00078)	1,474,392		(1,150.03)	64.93		36,950.12
Nov-12	Prorated	2,857,384		(2,389.67)	44.64	(0.01)	34,605.09
Dec-12	(0.00093)	4,828,162	3,695.00	(4,490.19)	43.20		33,853.10
Jan-13	(0.00093)	6,873,484	34,466.00	(6,392.34)	42.27		61,969.03
Feb-13	(0.00093)	6,194,579		(5,760.96)	69.88		56,277.95
Mar-13	(0.00093)	5,257,590		(4,889.56)	70.26		51,458.65
Apr-13	(0.00093)	3,672,365		(3,415.30)	62.17		48,105.52
May-13	(0.00093)	2,423,513	2,854.24	(2,253.87)	60.06		48,765.95
Jun-13	(0.00093)	1,477,703		(1,374.26)	58.92		47,450.61

State:	Oregon
Description:	OR 11/01/12 Consolidated Accounts: Non Gas Cost Related PGA Temporary Rate Increments UM1336 Industrial Intervenor Funding
Account number:	47OR.1860.20448
Class of customers:	105, 111, 170, 163, 164
Deferral period:	Annual
Amortization period:	November 1, 2012 through October 31, 2013
Narrative:	This records consolidated deferral accounts for industrial intervenor funding corresponding to the temporary technical adjustments included in the PGA tracker effective 11/1/12 that are incorporated in the customers' per therm gas rates.

Month/Year	Rate	Therms	Deferral	Debit (Credit)		Adjustments	Deferred Balance
				Amortization	Interest		
				Balance carried forward in PGA filing			910.67
Nov-10	(0.00003)	2,978,734		(97.42)	1.68		814.93
Dec-10	(0.00003)	3,289,858		(98.70)	1.55		717.78
Jan-11	(0.00003)	3,378,002		(101.34)	1.37		617.81
Feb-11	(0.00003)	3,032,673		(90.98)	1.06		527.89
Mar-11	(0.00003)	3,300,947		(99.03)	1.00		429.86
Apr-11	(0.00003)	3,070,029		(92.10)	0.79		338.55
May-11	(0.00003)	2,992,515		(89.78)	0.64		249.41
Jun-11	(0.00003)	2,908,151		(87.24)	0.46		162.63
Jul-11	(0.00003)	2,856,271		(85.69)	0.31		77.25
Aug-11	(0.00003)	2,822,867		(84.69)	0.15		(7.29)
Sep-11	(0.00003)	2,914,752		(87.44)	(0.01)	760.54	665.80
Oct-11	(0.00003)	3,161,390		(94.84)	1.27		572.23
Nov-11	Prorated	3,639,569		(76.52)	0.95		496.65
Dec-11	(0.00002)	3,704,485		(74.09)	0.85		423.41
Jan-12	(0.00002)	3,723,139		(74.46)	0.73		349.68
Feb-12	(0.00002)	3,430,004		(68.60)	0.56		281.64
Mar-12	(0.00002)	3,378,043		(67.56)	0.48		214.56
Apr-12	(0.00002)	3,287,595	851.25	(65.75)	0.35		1,000.41
May-12	(0.00002)	3,260,615		(65.21)	1.71		936.91
Jun-12	(0.00002)	3,056,429		(61.13)	1.55		877.33
Jul-12	(0.00002)	2,971,915		(59.44)	1.50		819.39
Aug-12	(0.00002)	3,018,721		(60.37)	1.40		760.42
Sep-12	(0.00002)	3,140,446		(62.81)	1.26		698.87
Oct-12	(0.00002)	3,380,221		(67.60)	1.19		632.46
Nov-12	Prorated	3,222,168		(64.44)	0.76	0.01	568.79
Dec-12	(0.00002)	3,191,518	1,426.33	(63.83)	0.71		1,932.00
Jan-13	(0.00002)	3,784,610		(75.69)	2.41		1,858.72
Feb-13	(0.00002)	3,241,143		(64.82)	2.10		1,796.00
Mar-13	(0.00002)	3,113,131	1,294.39	(62.26)	2.24		3,030.37
Apr-13	(0.00002)	2,961,296		(59.23)	3.66		2,974.80
May-13	(0.00002)	2,843,785		(56.88)	3.71		2,921.63
Jun-13	(0.00002)	2,961,254		(59.23)	3.53		2,865.93

State:	Oregon
Description:	OR 11/01/12 Consolidated Accounts: Gas Cost Related PGA Temporary Rate Increments
Account number:	47OR.2530.01279
Class of Customers:	Core
Deferral Period:	N/A
Deferral Account Order:	N/A
Amortization Period:	11/1/2012 through 10/31/2013
Narrative:	This records the consolidated deferral accounts corresponding to the temporary technical adjustments included in the PGA tracker effective 11/1/2012 that are incorporated into the customers' per therm gas rates through schedule 191.

							<i>Debit (Credit)</i>	
Month/Year	Rate	Therms	Deferral	Amortization	Interest	Adjustments	Deferred Balance	
						59,455.52		
						(6,823,309.71)		
						(142,480.86)	(6,906,335.05)	
Nov-12	Prorated	5,383,193		121,251.09	(8,344.37)		(6,793,428.33)	
Dec-12	0.09466	8,724,705		825,880.56	(8,481.55)		(5,976,029.32)	
Jan-13	0.09466	12,485,539		1,181,881.13	(7,461.03)		(4,801,609.22)	
Feb-13	0.09466	11,392,398		1,078,404.40	(5,414.64)		(3,728,619.46)	
Mar-13	0.09466	9,501,082		899,372.41	(4,655.16)		(2,833,902.21)	
Apr-13	0.09466	6,664,505		630,862.04	(3,423.97)		(2,206,464.14)	
May-13	0.09466	4,585,971	WP 27	434,108.02	(2,754.76)		(1,775,110.88)	
Jun-13	0.09466	3,003,019		284,265.78	(2,144.72)		(1,492,989.82)	

State:	Oregon
Description:	OR Residual Technical Adjustments - Conservation
Account number:	47OR.1862.20469
Class of Customers:	Core: rate schedules 101 and 104
Deferral Period:	n/a
Deferral Account Order:	n/a
Amortization Period:	11/1/2012 - 10/31/2013
Narrative:	Residual OR Conservation technical adjustments related to Conservation Alliance Program.

Debit (Credit)

Month/Year	Rate	Therms	Deferral	Amortization	Interest	Adjustments	Deferred Balance
						Transfer balance from 20462	(16,780.48)
						Transfer balance from 20463	(754,202.02)
						Transfer balance from 20468	313,096.85
						TOTAL	(457,885.65)
Nov-12	Prorated	4,739,440		(24,690.78)	(553.23)	(0.01)	(483,129.67)
Dec-12	0.00676	7,958,009		53,796.12	(603.18)		(429,936.73)
Jan-13	0.00676	11,494,533		77,703.04	(536.77)		(352,770.46)
Feb-13	0.00676	10,555,047		71,352.11	(397.81)		(281,816.16)
Mar-13	0.00676	8,796,485		59,464.24	(351.85)		(222,703.77)
Apr-13	0.00676	6,162,261		41,656.89	(269.07)		(181,315.95)
May-13	0.00676	4,187,336		28,306.39	(226.37)		(153,235.93)
Jun-13	0.00676	2,641,645		17,857.52	(185.14)		(135,563.55)

State:	Oregon
Description:	OR 11/01/12 Consolidated Tech Adjustments
Account number:	47OR.2540.20473
Class of customers:	All
Deferral period:	N/A
Amortization period:	November 1, 2012 through October 31, 2013
Narrative:	This account consolidates all the deferral accounts corresponding to the temporary technical adjustments included in the PGA tracker effective 11/1/12 for residual earnings sharing, Oregon Regulatory Fee and unrefunded temporary rate credits that are incorporated into all customers' per therm rates through rate schedule 194.

Month/Year	Rate	Therms	Deferral	Debit (Credit)		Deferred Balance
				Amortization	Interest	
						(2,041.77)
						1,262.93
						(778.84)
Nov-12	0.0000000000	7,961,608		7.20	(0.94)	(772.58)
Dec-12	0.00000151911	11,149,527		16.94	(0.96)	(756.60)
Jan-13	0.00000151911	15,279,143		23.21	(0.94)	(734.33)
Feb-13	0.00000151911	13,796,190		20.96	(0.83)	(714.20)
Mar-13	0.00000151911	11,909,616		18.09	(0.89)	(697.00)
Apr-13	0.00000151911	9,123,557		13.86	(0.84)	(683.98)
May-13	0.00000151911	7,031,121		10.68	(0.85)	(674.15)
Jun-13	0.00000151911	5,602,899		8.51	(0.81)	(666.45)

State:	Oregon
Description:	OR 2011 Earnings Sharing
Account number:	47OR.2530.03015
Class of Customers:	All
Deferral Period:	1/1/2011-12/31/2011
Deferral Account Order:	
Amortization Period:	11/1/2012-10/31/2013
Narrative:	OR Earnings Sharing for FY 2011

Month/Year	Rate	Therms	Deferral	Debit (Credit)		Adjustments	Deferred Balance
				Amortization	Interest		
Mar-12			(350,135.00)		0.00		(350,135.00)
Apr-12					(2,506.30)		(352,641.30)
May-12					(2,608.38)		(355,249.68)
Jun-12			(18,624.00)		(2,542.91)		(376,416.59)
Jul-12					(2,784.23)		(379,200.82)
Aug-12					(2,804.83)		(382,005.65)
Sep-12					(2,734.43)	(8,839.79)	(393,579.87)
Oct-12					(2,911.19)		(396,491.06)
Nov-12	PRORATED	7,961,608		17,678.54	(479.05)		(379,291.57)
Dec-12	0.00373	11,149,527		41,587.74	(473.54)		(338,177.37)
Jan-13	0.00373	15,279,143		56,991.20	(422.21)		(281,608.38)
Feb-13	0.00373	13,796,190		51,459.79	(317.56)		(230,466.15)
Mar-13	0.00373	11,909,616		44,422.87	(287.74)		(186,331.02)
Apr-13	0.00373	9,123,557		34,030.87	(225.13)		(152,525.28)
May-13	0.00373	7,031,121		26,226.08	(190.43)		(126,489.63)
Jun-13	0.00373	5,602,899		20,898.81	(152.83)		(105,743.65)

**CASCADE NATURAL GAS CORPORATION
STATE OF OREGON
INTEREST RATES**

Month/ Year	Interest Rate	# of Days in Month	
Jan-11	8.709%	31	DEFINT11
Feb-11	8.709%	28	
Mar-11	8.709%	31	
Apr-11	8.709%	30	
May-11	8.709%	31	
Jun-11	8.709%	30	
Jul-11	8.709%	31	
Aug-11	8.709%	31	
Sep-11	8.709%	30	
	8.709%	31	
Nov-11	8.709%	30	
Dec-11	8.709%	31	
Jan-12	8.709%	31	DEFINT12
Feb-12	8.709%	29	
Mar-12	8.709%	31	
Apr-12	8.709%	30	
May-12	8.709%	31	
Jun-12	8.709%	30	
Jul-12	8.709%	31	
Aug-12	8.709%	31	
Sep-12	8.709%	30	
Oct-12	8.709%	31	
Nov-12	8.709%	30	
Dec-12	8.709%	31	
Jan-13	8.709%	31	DEFINT13
Feb-13	8.709%	28	
Mar-13	8.709%	31	
Apr-13	8.709%	30	
May-13	8.709%	31	
Jun-13	8.709%	30	
Jul-13	8.709%	31	
Aug-13	8.709%	31	
Sep-13	8.709%	30	
Oct-13	8.709%	31	
Nov-13	8.709%	30	
Dec-13	8.709%	31	

**CASCADE NATURAL GAS CORPORATION
STATE OF OREGON
INTEREST RATES FOR AMORTIZATION**

Interest rate is set annually by the Oregon Public Utilities Commission (OPUC) and published in the tariff

Month/ Year	Interest Rate	# of Days in Month	
Jan-11	2.2400%	31	AMORTINT11
Feb-11	2.2400%	28	
Mar-11	2.2400%	31	
Apr-11	2.2400%	30	
Jan-00	2.2400%	31	
Jun-11	2.2400%	30	
Jul-11	2.2400%	31	
Aug-11	2.2400%	31	
Sep-11	2.2400%	30	
Oct-11	2.2400%	31	
Nov-11	2.0100%	30	
Dec-11	2.0100%	31	
Jan-12	2.0100%	31	AMORTINT12
Feb-12	2.0100%	29	
Mar-12	2.0100%	31	
Apr-12	2.0100%	30	
May-12	2.0100%	31	
Jun-12	2.0100%	30	
Jul-12	2.0100%	31	
Aug-12	2.0100%	31	
Sep-12	2.0100%	30	
Oct-12	2.0100%	31	
Nov-12	1.4700%	30	
Dec-12	1.4700%	31	
Jan-13	1.4700%	31	AMORTINT13
Feb-13	1.4700%	28	
Mar-13	1.4700%	31	
Apr-13	1.4700%	30	
May-13	1.4700%	31	
Jun-13	1.4700%	30	
Jul-13	1.4700%	31	
Aug-13	1.4700%	31	
Sep-13	1.4700%	30	
Oct-13	1.4700%	31	
Nov-13	1.3800%	30	
Dec-13	1.3800%	31	

2013-04 Commodity Deferrals

	A	B	C	D	E	F	G	H	I	J
1	Cascade Natural Gas Corporation									
2	OREGON PGA DEFERRALS									
3	April 2013									
4			OREGON Deferrals for							
5			Mar-13	Mar-13	FINAL		Apr-13		Total	
6			Mar-13	booked in	Mar-13		Curr Month		Booked in	
7			Estimate	Apr-13	Deferral		Estimate		Apr-13	
8			(a)	(b)	(c)		(d)			
9	Commodity Cost Incurred		\$ 2,927,080.89	\$ 295.29	\$ 2,927,376.18		\$ 2,271,914.44		\$ 2,272,209.73	WP 4
10	Therms Sold		7,444,936		7,444,936		5,204,400	WP 5		
11										
12	Incurred WACOG		\$ 0.39316		\$ 0.39320		\$ 0.43654			
13	Current Month WACOG (Tariff RS 177-B)		\$ 0.38443		\$ 0.38443		\$ 0.38443			
14	WACOG Difference		\$ (0.00873)		\$ (0.00877)		\$ (0.05211)			
15										
16	Over (Under) Recovery		\$ (65,024.14)	\$ (295.29)	\$ (65,319.43)		\$ (271,186.95)		\$ (271,482.24)	
17	Times 90%		90%	90%	90%		90%			
18	PGA Deferral (Ratespayers' share)		\$ (58,521.73)	\$ (265.76)	\$ (58,787.49)		\$ (244,068.25)		\$ (244,334.01)	
19	() = credit gas cost								47OR.2530.01272	
20	47OR.6011.28051									
21	47OR.2530.01272									
22	Incentive Cost Sharing - Gain (Loss)		\$ (6,502.41)	\$ (29.53)	\$ (6,531.94)		\$ (27,118.69)		\$ (27,148.22)	
23	() = credit gas cost									
24	S060 000 8051 09990 692010									
25	S060 000 8051 00000 692010									
26										
27	Commodity Gas Cost Recovered									
28	Recovered under the rates eff 11/01/11		\$ -	\$ -	\$ -		\$ -			
29	Recovered under the rates eff 11/01/12		\$ 2,862,057.12	\$ -	\$ 2,862,057.12		\$ 2,000,727.12			
30	Total Commodity Cost Recovered -		\$ 2,862,057.12	\$ -	\$ 2,862,057.12		\$ 2,000,727.12		\$ 2,000,727.12	
31	Commodity Gas Cost Booked -									
32	Incurred		\$ 2,927,080.89	\$ 295.29	\$ 2,927,376.18		\$ 2,271,914.44		\$ 2,272,209.73	
33	Deferral		\$ (58,521.73)	\$ (265.76)	\$ (58,787.49)		\$ (244,068.25)		\$ (244,334.01)	
34	Total -		\$ 2,868,559.16	\$ 29.53	\$ 2,868,588.69		\$ 2,027,846.19		\$ 2,027,875.72	
35										
36	Profit (Loss) on Gas Commodity		\$ (6,502.04)	\$ (29.53)	\$ (6,531.57)		\$ (27,119.07)		\$ (27,148.60)	
37	Incentive Cost Sharing		\$ (6,502.41)	\$ (29.53)	\$ (6,531.94)		\$ (27,118.69)		\$ (27,148.22)	
38										
39	Explained Profit (Loss)		\$ (6,502.41)	\$ (29.53)	\$ (6,531.94)		\$ (27,118.69)		\$ (27,148.22)	
40										
41	Unexplained		\$ 0.37	\$ (0.00)	\$ 0.37		\$ (0.37)		\$ (0.37)	

2013-05 Commodity Deferrals

	A	B	C	D	E	F	G	H	I	J
1	Cascade Natural Gas Corporation									
2	OREGON PGA DEFERRALS									
3	May 2013									
4			OREGON Deferrals for							
5				Apr-13	FINAL		May-13		Total	
6			Apr-13	booked in	Apr-13		Curr Month		Booked in	
7			Estimate	May-13	Deferral		Estimate		May-13	
8			(a)	(b)	(c)		(d)			
9	Commodity Cost Incurred		\$ 2,271,914.44	\$ (5,374.91)	\$ 2,266,539.53		\$ 1,322,231.44		\$ 1,316,856.53	WP 8
10	Therms Sold		5,204,400		5,204,400		3,300,370	WP 9		
11										
12	Incurred WACOG		\$ 0.43654		\$ 0.43550		\$ 0.40063			
13	Current Month WACOG (Tariff RS 177-B)		\$ 0.38443		\$ 0.38443		\$ 0.38443			
14	WACOG Difference		\$ (0.05211)		\$ (0.05107)		\$ (0.01620)			
15										
16	Over (Under) Recovery		\$ (271,186.95)	\$ 5,374.91	\$ (265,812.04)		\$ (53,470.20)		\$ (48,095.29)	
17	Times 90%		90%	90%	90%		90%			
18	PGA Deferral (Ratespayers' share)		\$ (244,068.25)	\$ 4,837.42	\$ (239,230.83)		\$ (48,123.18)		\$ (43,285.76)	
19	() = credit gas cost								47OR.2530.01272	
20	47OR.6011.28051									
21	47OR.2530.01272									
22	Incentive Cost Sharing - Gain (Loss)		\$ (27,118.69)	\$ 537.49	\$ (26,581.20)		\$ (5,347.02)		\$ (4,809.53)	
23	() = credit gas cost									
24	S060 000 8051 09990 692010									
25	S060 000 8051 00000 692010									
26										
27	Commodity Gas Cost Recovered									
28	Recovered under the rates eff 11/01/11		\$ -	\$ -	\$ -		\$ -			
29	Recovered under the rates eff 11/01/12		\$ 2,000,727.12	\$ -	\$ 2,000,727.12		\$ 1,268,761.63			
30	Total Commodity Cost Recovered -		\$ 2,000,727.12	\$ -	\$ 2,000,727.12		\$ 1,268,761.63		\$ 1,268,761.63	
31	Commodity Gas Cost Booked -									
32	Incurred		\$ 2,271,914.44	\$ (5,374.91)	\$ 2,266,539.53		\$ 1,322,231.44		\$ 1,316,856.53	
33	Deferral		\$ (244,068.25)	\$ 4,837.42	\$ (239,230.83)		\$ (48,123.18)		\$ (43,285.76)	
34	Total -		\$ 2,027,846.19	\$ (537.49)	\$ 2,027,308.70		\$ 1,274,108.26		\$ 1,273,570.77	
35										
36	Profit (Loss) on Gas Commodity		\$ (27,119.07)	\$ 537.49	\$ (26,581.58)		\$ (5,346.63)		\$ (4,809.14)	
37										
38	Incentive Cost Sharing		\$ (27,118.69)	\$ 537.49	\$ (26,581.20)		\$ (5,347.02)		\$ (4,809.53)	
39										
40	Explained Profit (Loss)		\$ (27,118.69)	\$ 537.49	\$ (26,581.20)		\$ (5,347.02)		\$ (4,809.53)	
41										
42	Unexplained		\$ (0.37)	\$ (0.00)	\$ (0.37)		\$ 0.39		\$ 0.39	

2013-06 Commodity Deferrals

	A	B	C	D	E	F	G	H	I	J
1	Cascade Natural Gas Corporation									
2	OREGON PGA DEFERRALS									
3	June 2013									
4			OREGON Deferrals for							
5				May-13	FINAL		Jun-13		Total	
6			May-13	booked in	May-13		Curr Month		Booked in	
7			Estimate	Jun-13	Deferral		Estimate		Jun-13	
8			(a)	(b)	(c)		(d)			
9	Commodity Cost Incurred		\$ 1,322,231.44	\$ (1,971.14)	\$ 1,320,260.30		\$ 948,465.15		\$ 946,494.01	WP 11
10	Therms Sold		3,300,370		3,300,370		2,194,953	WP 12		
11										
12	Incurred WACOG		\$ 0.40063		\$ 0.40003		\$ 0.43211			
13	Current Month WACOG (Tariff RS 177-B)		\$ 0.38443		\$ 0.38443		\$ 0.38443			
14	WACOG Difference		\$ (0.01620)		\$ (0.01560)		\$ (0.04768)			
15										
16	Over (Under) Recovery		\$ (53,470.20)	\$ 1,971.14	\$ (51,499.06)		\$ (104,659.37)		\$ (102,688.23)	
17	Times 90%		90%	90%	90%		90%			
18	PGA Deferral (Ratespayers' share)		\$ (48,123.18)	\$ 1,774.03	\$ (46,349.15)		\$ (94,193.43)		\$ (92,419.41)	
19	() = credit gas cost								47OR.2530.01272	
20	47OR.6011.28051									
21	47OR.2530.01272									
22	Incentive Cost Sharing - Gain (Loss)		\$ (5,347.02)	\$ 197.11	\$ (5,149.91)		\$ (10,465.94)		\$ (10,268.82)	
23	() = credit gas cost									
24	S060 000 8051 09990 692010									
25	S060 000 8051 00000 692010									
26										
27	Commodity Gas Cost Recovered									
28	Recovered under the rates eff 11/01/11		\$ -	\$ -	\$ -		\$ -			
29	Recovered under the rates eff 11/01/12		\$ 1,268,761.63	\$ -	\$ 1,268,761.63		\$ 843,805.78			
30	Total Commodity Cost Recovered -		\$ 1,268,761.63	\$ -	\$ 1,268,761.63		\$ 843,805.78		\$ 843,805.78	
31	Commodity Gas Cost Booked -									
32	Incurred		\$ 1,322,231.44	\$ (1,971.14)	\$ 1,320,260.30		\$ 948,465.15		\$ 946,494.01	
33	Deferral		\$ (48,123.18)	\$ 1,774.03	\$ (46,349.15)		\$ (94,193.43)		\$ (92,419.41)	
34	Total -		\$ 1,274,108.26	\$ (197.11)	\$ 1,273,911.15		\$ 854,271.72		\$ 854,074.60	
35										
36	Profit (Loss) on Gas Commodity		\$ (5,346.63)	\$ 197.11	\$ (5,149.52)		\$ (10,465.94)		\$ (10,268.82)	
37	Incentive Cost Sharing		\$ (5,347.02)	\$ 197.11	\$ (5,149.91)		\$ (10,465.94)		\$ (10,268.82)	
38										
39	Explained Profit (Loss)		\$ (5,347.02)	\$ 197.11	\$ (5,149.91)		\$ (10,465.94)		\$ (10,268.82)	
40										
41	Unexplained		\$ 0.39	\$ 0.00	\$ 0.39		\$ (0.00)		\$ (0.00)	
42										

2013-04 Gas Cost Accruals

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	
1	Cascade Natural Gas Corporation																									
2	Summary of gas cost accruals by regulatory jurisdiction																									
3	Month	April 2013																								
4	Current Month Accruals												Mar-13 True-ups booked in Apr-13													
5	CORE				Total		Washington amount		Oregon amount		Washington amount		Oregon amount		Washington amount		Oregon amount									
6	JDE Acct Code				Therms	\$	Therms	\$	Therms	\$	Therms	\$	Therms	\$	Therms	\$	Therms	\$	Therms	\$	Therms	\$	Therms	\$	Therms	\$
7																										
8	47	6011	28040	671010	Contract Demand Charges	NA	\$ 246,664.33	NA	\$ 39,213.53	D	NA	\$ 207,450.80	C	NA	\$ 56,669.55	NA	\$ 209,217.95	NA	\$ (17,456.02)	NA	\$ (1,767.15)					
9	47	6011	28040	671030	Canadian Toll Charges	NA	\$ 439,711.43	NA	\$ 306,728.52	D	NA	\$ 132,982.91	D	NA	\$ 310,297.11	NA	\$ 140,143.69	NA	\$ (3,568.59)	NA	\$ (7,160.78)					
10	47	6011	28040	671050	Commodity Charges	19,812,840	\$ 8,289,956.32	15,078,758	\$ 6,414,715.15	C	4,734,082	\$ 1,875,241.17	C	15,078,758	\$ 6,414,308.13	4,734,082	\$ 1,875,189.87	-	\$ 407.02	-	\$ 51.30					
11	47	6011	28040	671051	Financial Hedges Settlement	NA	\$ -	NA	\$ -	C	NA	\$ -	C	NA	\$ -	NA	\$ -	-	\$ -	-	\$ -					
12	47	6011	28040	671070	Core Pipeline Imbalance	1,946,445	\$ 701,538.67	1,466,868	\$ 528,567.10	C	479,577	\$ 172,971.57	C	1,466,868	\$ 528,567.10	479,577	\$ 172,971.57	-	\$ -	-	\$ -					
13	47	6011	28081	671050	Gas Withdrawn from Storage	-	\$ -	-	\$ -	-	-	\$ -	-	-	\$ -	-	\$ -	-	\$ -	-	\$ -					
14	47	6011	28082	671050	Gas Delivered to Storage (credit)	(195,660)	\$ (82,482.00)	(195,660)	\$ (82,482.00)	C	-	\$ -	C	(195,660)	\$ (82,482.00)	-	\$ -	-	\$ -	-	\$ -					
15	47	6011	28120	671070	Gas Used in Operations (credit)	(19,857)	\$ (7,838.08)	(10,879)	\$ (4,382.27)	C	(8,978)	\$ (3,455.81)	C	(10,879)	\$ (4,382.27)	(8,978)	\$ (3,455.81)	-	\$ -	-	\$ -					
16	47	6011	28040	671100	Off system sales	-	\$ -	-	\$ -	-	-	\$ -	-	-	\$ -	-	\$ -	-	\$ -	-	\$ -					
17					Total Supply -	21,543,768	\$ 9,587,550.67	16,339,087	\$ 7,202,360.03		5,204,681	\$ 2,385,190.64		16,339,087	\$ 7,222,977.62	5,204,681	\$ 2,394,067.27		-(20,617.59)		-(8,876.63)					
18																										
19	47	6011	28040	672010	Capacity Reservation	NA	\$ 3,407,389.24	NA	\$ 2,661,497.47	D	NA	\$ 745,891.77	D	NA	\$ 2,663,617.74	NA	\$ 746,100.50	NA	\$ (2,120.27)	NA	\$ (208.73)					
20	47	6011	28040	672020	Firm Commodity	NA	\$ 181,543.18	NA	\$ 161,541.18	C	NA	\$ 20,002.00	C	NA	\$ 146,575.14	NA	\$ 17,990.86	NA	\$ 14,966.04	NA	\$ 2,011.14					
21	47	6011	28040	672030	Interruptible Commodity	NA	\$ -	NA	\$ -	D	NA	\$ -	D	NA	\$ -	NA	\$ -	NA	\$ -	NA	\$ -					
22	47	6011	28040	672040	Other Firm Pipeline capacity	NA	\$ 1,170,381.90	NA	\$ 1,093,489.64	D	NA	\$ 76,892.26	D	NA	\$ 1,093,489.64	NA	\$ 76,892.26	NA	\$ -	NA	\$ -					
23	47	6011	28040	672050	Capacity Releases	NA	\$ (934,003.77)	NA	\$ (850,166.92)	D	NA	\$ (83,836.85)	D	NA	\$ (852,287.19)	NA	\$ (84,045.58)	NA	\$ 2,120.27	NA	\$ 208.73					
24					Total Pipeline Cap & Transport -		\$ 3,825,310.55		\$ 3,066,361.37			\$ 758,949.18			\$ 3,051,395.33		\$ 756,938.04		\$ 14,966.04		\$ 2,011.14					
25																										
26	47	6011	28040	673020	LS Demand	NA	\$ 46,566.00	NA	\$ 41,996.01	D	NA	\$ 4,569.99	D	NA	\$ 41,996.01	NA	\$ 4,569.99	NA	\$ -	NA	\$ -					
27	47	6011	28040	673030	LS Capacity	NA	\$ 55,826.46	NA	\$ 50,349.88	D	NA	\$ 5,476.58	D	NA	\$ 50,349.88	NA	\$ 5,476.58	NA	\$ -	NA	\$ -					
28	47	6011	28040	673040	LS Commodity	NA	\$ -	NA	\$ -	-	C	NA	\$ -	-	C	NA	\$ -	NA	\$ -	NA	\$ -					
29	47	6011	28040	673050	LS Liquefaction	NA	\$ -	NA	\$ -	C	NA	\$ -	D	NA	\$ -	NA	\$ -	NA	\$ -	NA	\$ -					
30	47	6011	28040	673060	LS Inventory	NA	\$ -	NA	\$ -	C	NA	\$ -	D	NA	\$ -	NA	\$ -	NA	\$ -	NA	\$ -					
31	47	6011	28040	673070	LS Vaporization	NA	\$ -	NA	\$ -	C	NA	\$ -	D	NA	\$ -	NA	\$ -	NA	\$ -	NA	\$ -					
32	47	6011	28040	673080	TF Reservation from LS	NA	\$ 18,942.00	NA	\$ 17,195.40	D	NA	\$ 1,746.60	D	NA	\$ 17,195.40	NA	\$ 1,746.60	NA	\$ -	NA	\$ -					
33	47	6011	28040	673090	TF Commodity from LS	NA	\$ -	NA	\$ -	C	NA	\$ -	C	NA	\$ -	NA	\$ -	NA	\$ -	NA	\$ -					
34	47	6011	28040	673120	SGS Demand	NA	\$ 149,777.18	NA	\$ 135,515.33	D	NA	\$ 14,261.85	D	NA	\$ 135,515.33	NA	\$ 14,261.85	NA	\$ -	NA	\$ -					
35	47	6011	28040	673130	SGS Capacity	NA	\$ (14,226.76)	NA	\$ (12,838.29)	D	NA	\$ (1,388.47)	D	NA	\$ (12,838.29)	NA	\$ (1,388.47)	NA	\$ -	NA	\$ -					
36	47	6011	28040	673140	SGS Commodity	NA	\$ -	NA	\$ -	-	C	NA	\$ -	-	C	NA	\$ -	NA	\$ -	NA	\$ -					
37	47	6011	28040	673160	SGS Inventory	NA	\$ -	NA	\$ -	C	NA	\$ -	C	NA	\$ -	NA	\$ -	NA	\$ -	NA	\$ -					
38	47	6011	28040	673180	TF Reservation from SGS	NA	\$ 21,042.63	NA	\$ 19,102.29	D	NA	\$ 1,940.34	D	NA	\$ 19,102.29	NA	\$ 1,940.34	NA	\$ -	NA	\$ -					
39	47	6011	28040	673190	TF Commodity from SGS	NA	\$ -	NA	\$ -	C	NA	\$ -	C	NA	\$ -	NA	\$ -	NA	\$ -	NA	\$ -					
40					Total Peaking Services -		\$ 277,927.51		\$ 251,320.62			\$ 26,606.89			\$ 251,320.62		\$ 26,606.89		\$ -		\$ -					
41																										
42					Total Core Gas Costs -	21,543,768	\$ 13,690,788.73	16,339,087	\$ 10,520,042.02		5,204,681	\$ 3,170,746.71		16,339,087	\$ 10,525,693.57	5,204,681	\$ 3,177,612.20		-(5,651.55)		-(6,865.49)					
43																										
44					Total Commodity (Col K, Rows 10, 11, 12, 13, 14, 16, 20, 28, 29, 30, 31, 33, 36, 37 & 39)		\$ 7,017,959.16			C	WP 1	\$ 2,272,209.73	C		\$ 7,002,586.10	Pg 3	\$ 2,271,914.44		\$ 15,373.06		\$ 295.29					
45					Total Demand (Col K, Rows 8, 9, 19, 26, 27, 32, 34, 35, & 38)		\$ 3,502,082.86			D	WP 6	\$ 898,536.98	D		\$ 3,523,107.47	Pg 4	\$ 905,697.76		\$ (21,024.61)		\$ (7,160.78)					
46					Total		\$ 10,520,042.02					\$ 3,170,746.71			\$ 10,525,693.57		\$ 3,177,612.20		\$ (5,651.55)		\$ (6,865.49)					
47																										
48																									\$ (12,517.04)	
49																										
50																										
51																										

2013-04 Core Gas Recovered

	A	B	C	D	E	F	G	H	I	J	K	L	M	
1	ASSIGNMENT OF CORE GAS COST TO													
2	CLASS & RATE SCHEDULE													
3	CORE GAS COST													
4														
5	OREGON						COMMODITY	DEMAND	Gas Cost	COMMODITY	DEMAND	TOTAL		
6							WACOG at	WACOG at	Amortization	COST	COST	Gas Cost	GAS COST	
7	April 2013		CL	RS		THERMS	Nov 1, 2012	Nov 1, 2012	Nov 1, 2012	RECOVERED	RECOVERED	Amortization	RECOVERED	
8														
10	47OR.4002.4800	Firm Residential	1	101	CNGOR101	3,672,365	\$ 0.38443	\$ 0.14913	\$ (0.09466)	\$ 1,411,767.28	\$ 547,659.79	\$ (347,626.07)	\$ 1,611,801.00	
11	47OR.4009.4800	PM unbilled	1	101		(2,524,724)	\$ 0.38443	\$ 0.14913		\$ (970,579.65)	\$ (376,512.09)		\$ (1,347,091.74)	
12	47OR.4009.4800	CM unbilled	1	101		1,654,005	\$ 0.38443	\$ 0.14913		\$ 635,849.14	\$ 246,661.77		\$ 882,510.91	
13														
14														
15	47OR.4002.4810	Firm Commercial	2	104	CNGOR104	2,489,896	\$ 0.38443	\$ 0.14913	\$ (0.09466)	\$ 957,190.72	\$ 371,318.19	\$ (235,693.56)	\$ 1,092,815.35	
16	47OR.4009.4810	PM unbilled	2	104		(1,729,014)	\$ 0.38443	\$ 0.14913		\$ (664,684.85)	\$ (257,847.86)		\$ (922,532.71)	
17	47OR.4009.4810	CM unbilled	2	104		1,139,627	\$ 0.38443	\$ 0.14913		\$ 438,106.81	\$ 169,952.57		\$ 608,059.38	
18	47OR.4002.4810	Fim Commercial	2	111	CNGOR111	46,663	\$ 0.38443	\$ 0.14913	\$ (0.09466)	\$ 17,938.66	\$ 6,958.85	\$ (4,417.12)	\$ 20,480.39	
19														
20														
21	47OR.4002.4809	Firm Industrial	3	105	CNGOR105	220,421	\$ 0.38443	\$ 0.14913	\$ (0.09466)	\$ 84,736.45	\$ 32,871.38	\$ (20,865.05)	\$ 96,742.78	
22	47OR.4002.4809	Firm Industrial	3	111	CNGOR111	32,460	\$ 0.38443	\$ 0.14913	\$ (0.09466)	\$ 12,478.60	\$ 4,840.76	\$ (3,072.66)	\$ 14,246.70	
23														
24														
25	47OR.4002.4813	Interr Industrial	5	170	CNGOR170	273,475	\$ 0.38443	\$ 0.14913	\$ (0.09466)	\$ 105,131.99	\$ 40,783.33	\$ (25,887.14)	\$ 120,028.18	
26	47OR.4009.4813	PM Unbilled	5	170	CNGOR170	(273,475)	\$ 0.38443	\$ 0.14913	\$ (0.09466)	\$ (105,131.99)	\$ (40,783.33)	\$ 25,887.14	\$ (120,028.18)	
27	47OR.4009.4813	CM Unbilled	5	170	CNGOR170	202,700	\$ 0.38443	\$ 0.14913	\$ (0.09466)	\$ 77,923.96	\$ 30,228.65	\$ (19,187.58)	\$ 88,965.03	
28														
29	TOTAL OR						5,204,400				\$ 2,000,727.12	\$ 776,132.01	\$ (630,862.04)	\$ 2,145,997.09
30														
31	S060000804009990670001													
32														
33	CHECKED;													
34	Therms sold						-				\$ -	\$ -	\$ -	\$ -
35	Therms sold						5,204,400				\$ 2,000,727.12	\$ 776,132.01	\$ (630,862.04)	\$ 2,145,997.09
36	Total Therms Sold						5,204,400	WP 1			\$ 2,000,727.12	\$ 776,132.01	\$ (630,862.04)	\$ 2,145,997.09
37												WP 6		
38														
39														

2013-04 Demand Deferrals

	A	B	C	D	E	F	G	H	I	J
1	Cascade Natural Gas Corporation									
2	OREGON PGA DEFERRALS									
3	April 2013									
4			OREGON Deferrals for							
5			Mar-13	Mar-13	FINAL		Apr-13		Total	
6			Mar-13	booked in	Mar-13		Curr Month		Booked in	
7			Estimate	Apr-13	Deferral		Estimate		Apr-13	
8			(a)	(b)	(c)		(d)			
9	DEMAND COST DEFERRALS									
10	Demand Gas Cost Recovered									
11	Recovered under the rates eff 11/01/11	\$	-	\$	-	\$	-	\$	-	
12	Recovered under the rates eff 11/01/12	\$	1,110,263.46	\$	-	\$	1,110,263.46	\$	776,132.01	
13	Total Demand Recovered -	\$	1,110,263.46	\$	-	\$	1,110,263.46	\$	776,132.01	\$ 776,132.01
14	Incurred Demand Cost	\$	1,025,781.79	\$	(7,160.78)	\$	1,018,621.01	\$	905,697.76	\$ 898,536.98
15										
16	Deferral Amount	\$	84,481.67	\$	7,160.78	\$	91,642.45	\$	(129,565.75)	\$ (122,404.97)
17	Storage Mitigation									\$ 71,166.67
18	NWP Refund									\$ 33.94
19	Total Demand Deferral									\$ (51,204.36)
20	() = credit gas cost									47OR.2530.01273
21	47OR.6011.28051									
22	47OR.2530.01273									
23	GAS COST AMORTIZATION									
24	Recovered under the rates eff 11/01/11	\$	-	\$	-	\$	-	\$	-	
25	Recovered under the rates eff 11/01/10	\$	(899,372.41)	\$	-	\$	(899,372.41)	\$	(630,862.04)	
26	Total GC Amortization -	\$	(899,372.41)	\$	-	\$	(899,372.41)	\$	(630,862.04)	\$ (630,862.04)
27	() = credit gas cost									
28	Checked:									
29	Total Oregon Gas Cost Incurred -	\$	3,952,862.68	\$	(6,865.49)	\$	3,945,997.19	\$	3,177,612.20	
30	Add: Deferrals & Amortization									
31	Commodity deferrals	\$	(58,521.73)	\$	(265.76)	\$	(58,787.49)	\$	(244,068.25)	
32	Cost Sharing deferrals	\$	(6,502.41)	\$	(29.53)	\$	(6,531.94)	\$	(27,118.69)	
33	Demand deferrals	\$	84,481.67	\$	7,160.78	\$	91,642.45	\$	(129,565.75)	
34	Amortizations	\$	(899,372.41)	\$	-	\$	(899,372.41)	\$	(630,862.04)	
35	TOTAL GAS COST -	\$	3,072,947.80	\$	0.00	\$	3,072,947.80	\$	2,145,997.46	
36										
37	GC Recognized (see tab "rev & cost by rs (OR))"									
38	Recognized under the rates eff 11/1/08	\$	-	\$	-	\$	-	\$	-	
39	Recognized under the rates eff 11/1/09	\$	3,072,948.17	\$	-	\$	3,072,948.17	\$	2,145,997.09	
40	Total GC Recognized -	\$	3,072,948.17	\$	-	\$	3,072,948.17	\$	2,145,997.09	
41		\$	0.37	\$	(0.00)	\$	0.37	\$	(0.37)	
42										

2013-05 Gas Cost Accruals - Actual

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z										
1	Cascade Natural Gas Corporation																																			
2	Summary of gas cost accruals by regulatory jurisdiction																																			
3	Month	May 2013																																		
4													Current Month Accruals						May-13 True-ups booked in Jun-13																	
5	CORE				Total				Washington amount				Oregon amount				Washington amount				Oregon amount				Washington amount				Oregon amount							
6	JDE Acct Code				Therms				\$				Therms				\$				Therms				\$				Therms				\$			
7																																				
8	47	6011	28040	671010	Contract Demand Charges	NA	\$	38,493.94	WP 16	NA	\$	34,906.69	D	NA	\$	3,587.25	WP 16	C	NA	\$	35,532.44	NA	\$	3,651.56	NA	\$	(625.75)	NA	\$	(64.31)						
9	47	6011	28040	671030	Canadian Toll Charges	NA	\$	461,955.71	WP 16	NA	\$	320,738.95	D	NA	\$	141,216.76	WP 16	D	NA	\$	320,992.87	NA	\$	141,242.86	NA	\$	(253.92)	NA	\$	(26.10)						
10	47	6011	28040	671050	Commodity Charges	12,809,760	\$	5,461,294.80		10,028,859	\$	4,362,637.32	C	2,780,901	\$	1,098,657.48	WP 14	C	10,028,859	\$	4,362,637.32	2,780,901	\$	1,098,657.48	-	\$	-	-	\$	-						
11	47	6011	28040	671051	Financial Hedges Settlement	NA	\$	-		NA	\$	-	C	NA	\$	-			C	NA	\$	-	NA	\$	-	-	\$	-	-	\$	-					
12	47	6011	28040	671070	Core Pipeline Imbalance	2,210,977	\$	863,384.38		1,677,096	\$	654,873.12	C	533,881	\$	208,511.26		C	1,677,096	\$	654,873.12	533,881	\$	208,511.26	-	\$	-	-	\$	-						
13	47	6011	28081	671050	Gas Withdrawn from Storage	-	\$	-		-	\$	-	C	-	\$	-			C	-	\$	-	-	\$	-	-	\$	-	-	\$	-					
14	47	6011	28082	671050	Gas Delivered to Storage (credit)	(1,438,190)	\$	(613,120.03)		(1,438,190)	\$	(613,120.03)	C	-	\$	-			C	(1,438,190)	\$	(613,120.03)	-	\$	-	-	\$	-	-	\$	-					
15	47	6011	28120	671070	Gas Used in Operations (credit)	(10,410)	\$	(4,126.45)		(6,594)	\$	(2,656.06)	C	(3,816)	\$	(1,470.39)	WP 14	C	(6,594)	\$	(2,656.06)	(3,816)	\$	(1,470.39)	-	\$	-	-	\$	-						
16	47	6011	28040	671100	Off system sales	-	\$	-		-	\$	-	C	-	\$	-			C	-	\$	-	-	\$	-	-	\$	-	-	\$	-					
17					Total Supply -	13,572,137	\$	6,207,882.35		10,261,171	\$	4,757,379.99		3,310,966	\$	1,450,502.36			10,261,171	\$	4,758,259.66	3,310,966	\$	1,450,592.77	-	\$	(879.67)	-	\$	(90.41)						
18																																				
19	47	6011	28040	672010	Capacity Reservation	NA	\$	3,261,610.39	WP 24	NA	\$	2,747,820.84	D	NA	\$	513,789.55		D	NA	\$	2,748,699.35	NA	\$	513,876.04	NA	\$	(878.51)	NA	\$	(86.49)						
20	47	6011	28040	672020	Firm Commodity	NA	\$	99,276.95	WP 24	NA	\$	88,302.25	C	NA	\$	10,974.70		C	NA	\$	99,184.80	NA	\$	12,881.53	NA	\$	(10,882.55)	NA	\$	(1,906.83)						
21	47	6011	28040	672030	Interruptible Commodity	NA	\$	-		NA	\$	-	D	NA	\$	-		D	NA	\$	-	NA	\$	-	NA	\$	-	NA	\$	-	NA	\$	-			
22	47	6011	28040	672040	Other Firm Pipeline capacity	NA	\$	977,411.71	WP 24	NA	\$	918,747.14	D	NA	\$	58,664.57		D	NA	\$	1,129,939.29	NA	\$	79,455.34	NA	\$	(211,192.15)	NA	\$	(20,790.77)						
23	47	6011	28040	672050	Capacity Releases	NA	\$	(728,993.85)	WP 24	NA	\$	(663,594.08)	D	NA	\$	(65,399.77)		D	NA	\$	(875,664.74)	NA	\$	(86,277.03)	NA	\$	212,070.66	NA	\$	20,877.26						
24					Total Pipeline Cap & Transport -	\$	3,609,305.20		\$	3,091,276.15		\$	518,029.05		\$	3,102,158.70			\$	3,102,158.70	\$	519,935.88	\$	(10,882.55)	\$	(1,906.83)										
25																																				
26	47	6011	28040	673020	LS Demand	NA	\$	48,118.20		NA	\$	43,395.88	D	NA	\$	4,722.32	WP 19	D	NA	\$	43,395.88	NA	\$	4,722.32	NA	\$	-	NA	\$	-	NA	\$	-			
27	47	6011	28040	673030	LS Capacity	NA	\$	57,687.34		NA	\$	52,028.21	D	NA	\$	5,659.13	WP 19	D	NA	\$	52,028.21	NA	\$	5,659.13	NA	\$	-	NA	\$	-	NA	\$	-			
28	47	6011	28040	673040	LS Commodity	NA	\$	-		NA	\$	-	C	NA	\$	-		C	NA	\$	-	NA	\$	-	NA	\$	-	NA	\$	-	NA	\$	-			
29	47	6011	28040	673050	LS Liquefaction	NA	\$	-		NA	\$	-	C	NA	\$	-		D	NA	\$	-	NA	\$	-	NA	\$	-	NA	\$	-	NA	\$	-			
30	47	6011	28040	673060	LS Inventory	NA	\$	-		NA	\$	-	C	NA	\$	-		D	NA	\$	-	NA	\$	-	NA	\$	-	NA	\$	-	NA	\$	-			
31	47	6011	28040	673070	LS Vaporization	NA	\$	-		NA	\$	-	C	NA	\$	-		D	NA	\$	-	NA	\$	-	NA	\$	-	NA	\$	-	NA	\$	-			
32	47	6011	28040	673080	TF Reservation from LS	NA	\$	19,573.40		NA	\$	17,768.58	D	NA	\$	1,804.82	WP 19	D	NA	\$	17,768.58	NA	\$	1,804.82	NA	\$	-	NA	\$	-	NA	\$	-			
33	47	6011	28040	673090	TF Commodity from LS	NA	\$	-		NA	\$	-	C	NA	\$	-		C	NA	\$	-	NA	\$	-	NA	\$	-	NA	\$	-	NA	\$	-			
34	47	6011	28040	673120	SGS Demand	NA	\$	154,776.42		NA	\$	140,038.61	D	NA	\$	14,737.81	WP 19	D	NA	\$	140,038.61	NA	\$	14,737.81	NA	\$	-	NA	\$	-	NA	\$	-			
35	47	6011	28040	673130	SGS Capacity	NA	\$	(13,721.97)		NA	\$	(12,367.29)	D	NA	\$	(1,354.68)		D	NA	\$	(12,367.29)	NA	\$	(1,354.68)	NA	\$	-	NA	\$	-	NA	\$	-			
36	47	6011	28040	673140	SGS Commodity	NA	\$	-		NA	\$	-	C	NA	\$	-		C	NA	\$	-	NA	\$	-	NA	\$	-	NA	\$	-	NA	\$	-			
37	47	6011	28040	673160	SGS Inventory	NA	\$	-		NA	\$	-	C	NA	\$	-		C	NA	\$	-	NA	\$	-	NA	\$	-	NA	\$	-	NA	\$	-			
38	47	6011	28040	673180	TF Reservation from SGS	NA	\$	21,042.63		NA	\$	19,102.29	D	NA	\$	1,940.34	WP 19	D	NA	\$	19,102.29	NA	\$	1,940.34	NA	\$	-	NA	\$	-	NA	\$	-			
39	47	6011	28040	673190	TF Commodity from SGS	NA	\$	-		NA	\$	-	C	NA	\$	-		C	NA	\$	-	NA	\$	-	NA	\$	-	NA	\$	-	NA	\$	-			
40					Total Peaking Services -	\$	287,476.02		\$	259,966.28		\$	27,509.74		\$	259,966.28			\$	259,966.28	\$	27,509.74	\$	-	\$	-	\$	-	\$	-	\$	-				
41																																				
42					Total Core Gas Costs -	13,572,137	\$	10,104,663.57		10,261,171	\$	8,108,622.42		3,310,966	\$	1,996,041.15			10,261,171	\$	8,120,384.64	3,310,966	\$	1,998,038.39	-	\$	(11,762.22)	-	\$	(1,997.24)						
43																																				
44					Total Commodity (Col K, Rows 10, 11, 12, 13, 14, 16, 20, 28, 29, 30, 31, 33, 36, 37 & 39)						\$	4,490,036.60	C		\$	1,320,260.30		C		\$	4,500,919.15		\$	1,322,231.44		\$	(10,882.55)		\$	(1,971.14)						
45					Total Demand (Col K, Rows 8, 9, 19, 26, 27, 32, 34, 35, & 38)						\$	3,618,585.82	D		\$	675,780.85		D		\$	3,619,465.49		\$	675,806.95		\$	(879.67)		\$	(26.10)						
46					Total						\$	8,108,622.42		A	\$	1,996,041.15			\$	8,120,384.64		\$	1,998,038.39		\$	(11,762.22)		B	\$	(1,997.24)						
47																																				
48																																				
49																																				
50																																				
51																																				

2013-05 Gas Cost Accruals - Booked

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z			
1	Cascade Natural Gas Corporation																												
2	Summary of gas cost accruals by regulatory jurisdiction																												
3	Month	May 2013																											
4													Current Month Accruals						Apr-13 True-ups booked in May-13										
5	CORE				Total				Washington amount				Oregon amount				Washington amount				Oregon amount								
6	JDE Acct Code				Therms				\$				Therms				\$				Therms				\$				
7																													
8	47	6011	28040	671010	Contract Demand Charges	NA	\$	39,337.90	NA	\$	35,647.74	D	NA	\$	3,690.16	C	NA	\$	35,532.44	NA	\$	3,651.56	NA	\$	115.30	NA	\$	38.60	
9	47	6011	28040	671030	Canadian Toll Charges	NA	\$	453,870.49	NA	\$	314,696.05	D	NA	\$	139,174.44	D	NA	\$	320,992.87	NA	\$	141,242.86	NA	\$	(6,296.82)	NA	\$	(2,068.42)	
10	47	6011	28040	671050	Commodity Charges	12,809,760	\$	5,461,294.80	10,028,859	\$	4,362,637.32	C	2,780,901	\$	1,098,657.48	C	10,028,859	\$	4,362,637.32	2,780,901	\$	1,098,657.48	-	-	-	-	-		
11	47	6011	28040	671051	Financial Hedges Settlement	NA	\$	-	NA	\$	-	C	NA	\$	-	C	NA	\$	-	NA	\$	-	-	-	-	-	-		
12	47	6011	28040	671070	Core Pipeline Imbalance	2,210,977	\$	863,384.38	1,677,096	\$	654,873.12	C	533,881	\$	208,511.26	C	1,677,096	\$	654,873.12	533,881	\$	208,511.26	-	-	-	-	-		
13	47	6011	28081	671050	Gas Withdrawn from Storage	-	\$	-	-	\$	-	C	-	\$	-	C	-	\$	-	-	\$	-	-	-	-	-	-		
14	47	6011	28082	671050	Gas Delivered to Storage (credit)	(1,438,190)	\$	(613,120.03)	(1,438,190)	\$	(613,120.03)	C	-	\$	-	C	(1,438,190)	\$	(613,120.03)	-	\$	-	-	-	-	-			
15	47	6011	28120	671070	Gas Used in Operations (credit)	(10,410)	\$	(4,126.45)	(6,594)	\$	(2,656.06)	C	(3,816)	\$	(1,470.39)	C	(6,594)	\$	(2,656.06)	(3,816)	\$	(1,470.39)	-	-	-	-	-		
16	47	6011	28040	671100	Off system sales	-	\$	-	-	\$	-	C	-	\$	-	C	-	\$	-	-	\$	-	-	-	-	-	-		
17					Total Supply -	13,572,137	\$	6,200,641.09	10,261,171	\$	4,752,078.14	3,310,966	\$	1,448,562.95	10,261,171	\$	4,758,259.66	3,310,966	\$	1,450,592.77	-	\$	(6,181.52)	-	\$	(2,029.82)			
18																													
19	47	6011	28040	672010	Capacity Reservation	NA	\$	3,257,305.39	NA	\$	2,744,643.98	D	NA	\$	512,661.41	D	NA	\$	2,748,699.35	NA	\$	513,876.04	NA	\$	(4,055.37)	NA	\$	(1,214.63)	
20	47	6011	28040	672020	Firm Commodity	NA	\$	63,760.59	NA	\$	56,292.57	C	NA	\$	7,468.02	C	NA	\$	99,184.80	NA	\$	12,881.53	NA	\$	(42,892.23)	NA	\$	(5,413.51)	
21	47	6011	28040	672030	Interruptible Commodity	NA	\$	-	NA	\$	-	D	NA	\$	-	D	NA	\$	-	NA	\$	-	NA	\$	-	NA	\$	-	
22	47	6011	28040	672040	Other Firm Pipeline capacity	NA	\$	984,895.03	NA	\$	925,559.79	D	NA	\$	59,335.24	D	NA	\$	1,129,939.29	NA	\$	79,455.34	NA	\$	(204,379.50)	NA	\$	(20,120.10)	
23	47	6011	28040	672050	Capacity Releases	NA	\$	(731,158.84)	NA	\$	(665,565.36)	D	NA	\$	(65,593.48)	D	NA	\$	(875,664.74)	NA	\$	(86,277.03)	NA	\$	210,099.38	NA	\$	20,683.55	
24					Total Pipeline Cap & Transport -	\$	3,574,802.17	\$	3,060,930.98	\$	513,871.19	\$	3,102,158.70	\$	519,935.88	\$	(41,227.72)	\$	(6,064.69)										
25																													
26	47	6011	28040	673020	LS Demand	NA	\$	48,118.20	NA	\$	43,395.88	D	NA	\$	4,722.32	D	NA	\$	43,395.88	NA	\$	4,722.32	NA	\$	-	NA	\$	-	
27	47	6011	28040	673030	LS Capacity	NA	\$	57,687.34	NA	\$	52,028.21	D	NA	\$	5,659.13	D	NA	\$	52,028.21	NA	\$	5,659.13	NA	\$	-	NA	\$	-	
28	47	6011	28040	673040	LS Commodity	NA	\$	-	NA	\$	-	C	NA	\$	-	C	NA	\$	-	NA	\$	-	NA	\$	-	NA	\$	-	
29	47	6011	28040	673050	LS Liquefaction	NA	\$	-	NA	\$	-	C	NA	\$	-	D	NA	\$	-	NA	\$	-	NA	\$	-	NA	\$	-	
30	47	6011	28040	673060	LS Inventory	NA	\$	-	NA	\$	-	C	NA	\$	-	D	NA	\$	-	NA	\$	-	NA	\$	-	NA	\$	-	
31	47	6011	28040	673070	LS Vaporization	NA	\$	-	NA	\$	-	C	NA	\$	-	D	NA	\$	-	NA	\$	-	NA	\$	-	NA	\$	-	
32	47	6011	28040	673080	TF Reservation from LS	NA	\$	19,573.40	NA	\$	17,768.58	D	NA	\$	1,804.82	D	NA	\$	17,768.58	NA	\$	1,804.82	NA	\$	-	NA	\$	-	
33	47	6011	28040	673090	TF Commodity from LS	NA	\$	-	NA	\$	-	C	NA	\$	-	C	NA	\$	-	NA	\$	-	NA	\$	-	NA	\$	-	
34	47	6011	28040	673120	SGS Demand	NA	\$	154,782.88	NA	\$	140,044.53	D	NA	\$	14,738.35	D	NA	\$	140,038.61	NA	\$	14,737.81	NA	\$	5.92	NA	\$	0.54	
35	47	6011	28040	673130	SGS Capacity	NA	\$	(12,774.54)	NA	\$	(11,497.35)	D	NA	\$	(1,277.19)	D	NA	\$	(12,367.29)	NA	\$	(1,354.68)	NA	\$	869.94	NA	\$	77.49	
36	47	6011	28040	673140	SGS Commodity	NA	\$	-	NA	\$	-	C	NA	\$	-	C	NA	\$	-	NA	\$	-	NA	\$	-	NA	\$	-	
37	47	6011	28040	673160	SGS Inventory	NA	\$	-	NA	\$	-	C	NA	\$	-	C	NA	\$	-	NA	\$	-	NA	\$	-	NA	\$	-	
38	47	6011	28040	673180	TF Reservation from SGS	NA	\$	20,363.83	NA	\$	18,486.08	D	NA	\$	1,877.75	D	NA	\$	19,102.29	NA	\$	1,940.34	NA	\$	(616.21)	NA	\$	(62.59)	
39	47	6011	28040	673190	TF Commodity from SGS	NA	\$	-	NA	\$	-	C	NA	\$	-	C	NA	\$	-	NA	\$	-	NA	\$	-	NA	\$	-	
40					Total Peaking Services -	\$	287,751.11	\$	260,225.93	\$	27,525.18	\$	259,966.28	\$	27,509.74	\$	259.65	\$	15.44										
41																													
42					Total Core Gas Costs -	13,572,137	\$	10,063,194.37	10,261,171	\$	8,073,235.05	3,310,966	\$	1,989,959.32	10,261,171	\$	8,120,384.64	3,310,966	\$	1,998,038.39	-	\$	(47,149.59)	-	\$	(8,079.07)			
43																													
44											Total Commodity (Col K, Rows 10, 11, 12, 13, 14, 16, 20, 28, 29, 30, 31, 33, 36, 37 & 39)	\$	4,458,026.92	C	WP 2	\$	1,316,856.53	C	\$	4,500,919.15	\$	1,322,231.44	\$	(42,892.23)	\$	(5,374.91)			
45											Total Demand (Col K, Rows 8, 9, 19, 26, 27, 32, 34, 35, & 38)	\$	3,615,208.13	D	WP 10	\$	673,102.79	D	\$	3,619,465.49	\$	675,806.95	\$	(4,257.36)	\$	(2,704.16)			
46											Total	\$	8,073,235.05			\$	1,989,959.32		\$	8,120,384.64		\$	1,998,038.39		\$	(47,149.59)	WP 7	\$	(8,079.07)
47																WP 7													
48																													
49																													
50																													

2013-05 Core Gas Recovered

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	ASSIGNMENT OF CORE GAS COST TO												
2	CLASS & RATE SCHEDULE												
3	CORE GAS COST												
4													
5	OREGON						COMMODITY	DEMAND	Gas Cost	COMMODITY	DEMAND		TOTAL
6							WACOG at	WACOG at	Amortization	COST	COST	Gas Cost	GAS COST
7	May 2013		CL	RS		THERMS	Nov 1, 2012	Nov 1, 2012	Nov 1, 2012	RECOVERED	RECOVERED	Amortization	RECOVERED
8													
10	47OR.4002.4800	Firm Residential	1	101	CNGOR101	2,423,513	\$ 0.38443	\$ 0.14913	\$ (0.09466)	\$ 931,671.10	\$ 361,418.49	\$ (229,409.74)	\$ 1,063,679.85
11	47OR.4009.4800	PM unbilled	1	101		(1,654,005)	\$ 0.38443	\$ 0.14913		\$ (635,849.14)	\$ (246,661.77)		\$ (882,510.91)
12	47OR.4009.4800	CM unbilled	1	101		863,970	\$ 0.38443	\$ 0.14913		\$ 332,135.99	\$ 128,843.85		\$ 460,979.84
13													
14													
15	47OR.4002.4810	Firm Commercial	2	104	CNGOR104	1,763,823	\$ 0.38443	\$ 0.14913	\$ (0.09466)	\$ 678,066.48	\$ 263,038.92	\$ (166,963.49)	\$ 774,141.91
16	47OR.4009.4810	PM unbilled	2	104		(1,139,627)	\$ 0.38443	\$ 0.14913		\$ (438,106.81)	\$ (169,952.57)		\$ (608,059.38)
17	47OR.4009.4810	CM unbilled	2	104		644,062	\$ 0.38443	\$ 0.14913		\$ 247,596.75	\$ 96,048.97		\$ 343,645.72
18	47OR.4002.4810	Fim Commercial	2	111	CNGOR111	49,487	\$ 0.38443	\$ 0.14913	\$ (0.09466)	\$ 19,024.29	\$ 7,380.00	\$ (4,684.44)	\$ 21,719.85
19													
20													
21	47OR.4002.4809	Firm Industrial	3	105	CNGOR105	177,138	\$ 0.38443	\$ 0.14913	\$ (0.09466)	\$ 68,097.16	\$ 26,416.59	\$ (16,767.88)	\$ 77,745.87
22	47OR.4002.4809	Firm Industrial	3	111	CNGOR111	22,950	\$ 0.38443	\$ 0.14913	\$ (0.09466)	\$ 8,822.67	\$ 3,422.53	\$ (2,172.45)	\$ 10,072.75
23													
24													
25	47OR.4002.4813	Interr Industrial	5	170	CNGOR170	202,700	\$ 0.38443	\$ 0.14913	\$ (0.09466)	\$ 77,923.96	\$ 30,228.65	\$ (19,187.58)	\$ 88,965.03
26	47OR.4009.4813	PM Unbilled	5	170	CNGOR170	(202,700)	\$ 0.38443	\$ 0.14913	\$ (0.09466)	\$ (77,923.96)	\$ (30,228.65)	\$ 19,187.58	\$ (88,965.03)
27	47OR.4009.4813	CM Unbilled	5	170	CNGOR170	149,060	\$ 0.38443	\$ 0.14913	\$ (0.09466)	\$ 57,303.14	\$ 22,229.32	\$ (14,110.02)	\$ 65,422.44
28													
29		TOTAL OR				3,300,370				\$ 1,268,761.63	\$ 492,184.33	\$ (434,108.02)	\$ 1,326,837.94
30													
31	S060000804009990670001												
32													
33	CHECKED;												
34	Therms sold					-				\$ -	\$ -	\$ -	\$ -
35	Therms sold					3,300,370				\$ 1,268,761.63	\$ 492,184.33	\$ (434,108.02)	\$ 1,326,837.94
36	Total Therms Sold					3,300,370	WP 2			\$ 1,268,761.63	\$ 492,184.33	\$ (434,108.02)	\$ 1,326,837.94
37											WP 10		
38													

2013-05 Demand Deferrals

	A	B	C	D	E	F	G	H	I	J
1	Cascade Natural Gas Corporation									
2	OREGON PGA DEFERRALS									
3	May 2013									
4			OREGON Deferrals for							
5				Apr-13	FINAL		May-13		Total	
6			Apr-13	booked in	Apr-13		Curr Month		Booked in	
7			Estimate	May-13	Deferral		Estimate		May-13	
8			(a)	(b)	(c)		(d)			
9	DEMAND COST DEFERRALS									
10	Demand Gas Cost Recovered									
11	Recovered under the rates eff 11/01/11	\$	-	\$	-	\$	-			
12	Recovered under the rates eff 11/01/12	\$	776,132.01	\$	-	\$	776,132.01	\$	492,184.33	
13	Total Demand Recovered -	\$	776,132.01	\$	-	\$	776,132.01	\$	492,184.33	\$ 492,184.33
14	Incurred Demand Cost	\$	905,697.76	\$	(2,704.16)	\$	902,993.60	\$	675,806.95	\$ 673,102.79
15										
16	Deferral Amount	\$	(129,565.75)	\$	2,704.16	\$	(126,861.59)	\$	(183,622.62)	\$ (180,918.46)
17	Storage Mitigation								\$	71,166.67
18	NWP Refund								\$	115.44
19	Total Demand Deferral								\$	(109,636.35)
20	() = credit gas cost								\$	47OR.2530.01273
21	47OR.6011.28051									
22	47OR.2530.01273									
23	GAS COST AMORTIZATION									
24	Recovered under the rates eff 11/01/11	\$	-	\$	-	\$	-	\$	-	
25	Recovered under the rates eff 11/01/10	\$	(630,862.04)	\$	-	\$	(630,862.04)	\$	(434,108.02)	
26	Total GC Amortization -	\$	(630,862.04)	\$	-	\$	(630,862.04)	\$	(434,108.02)	\$ (434,108.02)
27	() = credit gas cost									
28	Checked:									
29	Total Oregon Gas Cost Incurred -	\$	3,177,612.20	\$	(8,079.07)	\$	3,169,533.13	\$	1,998,038.39	
30	Add: Deferrals & Amortization									
31	Commodity deferrals	\$	(244,068.25)	\$	4,837.42	\$	(239,230.83)	\$	(48,123.18)	
32	Cost Sharing deferrals	\$	(27,118.69)	\$	537.49	\$	(26,581.20)	\$	(5,347.02)	
33	Demand deferrals	\$	(129,565.75)	\$	2,704.16	\$	(126,861.59)	\$	(183,622.62)	
34	Amortizations	\$	(630,862.04)	\$	-	\$	(630,862.04)	\$	(434,108.02)	
35	TOTAL GAS COST -	\$	2,145,997.46	\$	0.00	\$	2,145,997.46	\$	1,326,837.55	
36	GC Recognized (see tab "rev & cost by rs (OR))"									
37	Recognized under the rates eff 11/1/08	\$	-	\$	-	\$	-	\$	-	
38	Recognized under the rates eff 11/1/09	\$	2,145,997.09	\$	-	\$	2,145,997.09	\$	1,326,837.94	
39	Total GC Recognized -	\$	2,145,997.09	\$	-	\$	2,145,997.09	\$	1,326,837.94	
40		\$	(0.37)	\$	(0.00)	\$	(0.37)	\$	0.39	
41										

2013-06 Gas Cost Accruals

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y			
1	Cascade Natural Gas Corporation																											
2	Summary of gas cost accruals by regulatory jurisdiction																											
3	Month		June 2013																									
4													Current Month Accruals						May-13 True-ups booked in Jun-13									
5	CORE				Total		Washington amount		Oregon amount		Washington amount		Oregon amount		Washington amount		Oregon amount											
6	JDE Acct Code				Therms	\$	Therms	\$	Therms	\$	Therms	\$	Therms	\$	Therms	\$	Therms	\$	Therms	\$	Therms	\$	Therms	\$	Therms	\$		
7																												
8	47	6011	28040	671010	Contract Demand Charges	NA	\$ 37,229.94	NA	\$ 33,760.49	D	NA	\$ 3,469.45	C	NA	\$ 34,386.24	NA	\$ 3,533.76	NA	\$ (625.75)	NA	\$ (64.31)	NA	\$ (64.31)	NA	\$ (64.31)			
9	47	6011	28040	671030	Canadian Toll Charges	NA	\$ 452,453.71	NA	\$ 314,097.04	D	NA	\$ 138,356.67	D	NA	\$ 314,350.96	NA	\$ 138,382.77	NA	\$ (253.92)	NA	\$ (26.10)	NA	\$ (26.10)	NA	\$ (26.10)			
10	47	6011	28040	671050	Commodity Charges	10,045,700	\$ 4,228,312.50	7,544,715	\$ 3,207,183.75	C	2,500,985	\$ 1,021,128.75	C	7,544,715	\$ 3,207,183.75	2,500,985	\$ 1,021,128.75	-	\$ -	-	\$ -	-	\$ -	-	\$ -			
11	47	6011	28040	671051	Financial Hedges Settlement	NA	\$ -	NA	\$ -	C	NA	\$ -	C	NA	\$ -	NA	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -			
12	47	6011	28040	671070	Core Pipeline Imbalance	(1,055,455)	\$ (430,959.99)	(758,865)	\$ (310,565.63)	C	(296,590)	\$ (120,394.36)	C	(758,865)	\$ (310,565.63)	(296,590)	\$ (120,394.36)	-	\$ -	-	\$ -	-	\$ -	-	\$ -			
13	47	6011	28081	671050	Gas Withdrawn from Storage	558,942	\$ 359,881.90	506,849	\$ 326,340.91	C	52,093	\$ 33,540.99	C	506,849	\$ 326,340.91	52,093	\$ 33,540.99	-	\$ -	-	\$ -	-	\$ -	-	\$ -			
14	47	6011	28082	671050	Gas Delivered to Storage (credit)	(555,360)	\$ (241,218.50)	(555,360)	\$ (241,218.50)	C	-	\$ -	C	(555,360)	\$ (241,218.50)	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -			
15	47	6011	28120	671070	Gas Used in Operations (credit)	(4,364)	\$ (1,716.24)	(1,968)	\$ (792.59)	C	(2,396)	\$ (923.65)	C	(1,968)	\$ (792.59)	(2,396)	\$ (923.65)	-	\$ -	-	\$ -	-	\$ -	-	\$ -			
16	47	6011	28040	671100	Off system sales	-	\$ -	-	\$ -	C	-	\$ -	C	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -			
17					Total Supply -	8,989,463	\$ 4,403,983.32	6,735,371	\$ 3,328,805.47		2,254,092	\$ 1,075,177.85		6,735,371	\$ 3,329,685.14	2,254,092	\$ 1,075,268.26	-	\$ (879.67)	-	\$ (90.41)	-	\$ (90.41)	-	\$ (90.41)			
18																												
19	47	6011	28040	672010	Capacity Reservation	NA	\$ 3,156,815.59	NA	\$ 2,659,562.38	D	NA	\$ 497,253.21	D	NA	\$ 2,660,440.89	NA	\$ 497,339.70	NA	\$ (878.51)	NA	\$ (86.49)	NA	\$ (86.49)	NA	\$ (86.49)			
20	47	6011	28040	672020	Firm Commodity	NA	\$ 89,166.01	NA	\$ 79,493.18	C	NA	\$ 9,672.83	C	NA	\$ 90,375.73	NA	\$ 11,579.66	NA	\$ (10,882.55)	NA	\$ (1,906.83)	NA	\$ (1,906.83)	NA	\$ (1,906.83)			
21	47	6011	28040	672030	Interruptible Commodity	NA	\$ -	NA	\$ -	D	NA	\$ -	D	NA	\$ -	NA	\$ -	NA	\$ -	NA	\$ -	NA	\$ -	NA	\$ -			
22	47	6011	28040	672040	Other Firm Pipeline capacity	NA	\$ 938,398.98	NA	\$ 882,297.49	D	NA	\$ 56,101.49	D	NA	\$ 1,093,489.64	NA	\$ 76,892.26	NA	\$ (211,192.15)	NA	\$ (20,790.77)	NA	\$ (20,790.77)	NA	\$ (20,790.77)			
23	47	6011	28040	672050	Capacity Releases	NA	\$ (697,719.61)	NA	\$ (635,124.51)	D	NA	\$ (62,595.10)	D	NA	\$ (847,195.17)	NA	\$ (83,472.36)	NA	\$ 212,070.66	NA	\$ 20,877.26	NA	\$ 20,877.26	NA	\$ 20,877.26			
24					Total Pipeline Cap & Transport -	\$ 3,486,660.97	\$ 2,986,228.54	\$ 500,432.43	\$ 2,997,111.09	\$ 502,339.26	\$ (10,882.55)	\$ (1,906.83)	\$ (1,906.83)	\$ (1,906.83)	\$ (1,906.83)	\$ (1,906.83)	\$ (1,906.83)	\$ (1,906.83)	\$ (1,906.83)	\$ (1,906.83)	\$ (1,906.83)	\$ (1,906.83)	\$ (1,906.83)	\$ (1,906.83)	\$ (1,906.83)			
25																												
26	47	6011	28040	673020	LS Demand	NA	\$ 46,566.00	NA	\$ 41,996.01	D	NA	\$ 4,569.99	D	NA	\$ 41,996.01	NA	\$ 4,569.99	NA	\$ -	NA	\$ -	NA	\$ -	NA	\$ -			
27	47	6011	28040	673030	LS Capacity	NA	\$ 55,826.46	NA	\$ 50,349.88	D	NA	\$ 5,476.58	D	NA	\$ 50,349.88	NA	\$ 5,476.58	NA	\$ -	NA	\$ -	NA	\$ -	NA	\$ -			
28	47	6011	28040	673040	LS Commodity	NA	\$ -	NA	\$ -	C	NA	\$ -	C	NA	\$ -	NA	\$ -	NA	\$ -	NA	\$ -	NA	\$ -	NA	\$ -			
29	47	6011	28040	673050	LS Liquefaction	NA	\$ (35,604.13)	NA	\$ (35,604.13)	C	NA	\$ -	D	NA	\$ (35,604.13)	NA	\$ -	NA	\$ -	NA	\$ -	NA	\$ -	NA	\$ -			
30	47	6011	28040	673060	LS Inventory	NA	\$ -	NA	\$ -	C	NA	\$ -	D	NA	\$ -	NA	\$ -	NA	\$ -	NA	\$ -	NA	\$ -	NA	\$ -			
31	47	6011	28040	673070	LS Vaporization	NA	\$ -	NA	\$ -	C	NA	\$ -	D	NA	\$ -	NA	\$ -	NA	\$ -	NA	\$ -	NA	\$ -	NA	\$ -			
32	47	6011	28040	673080	TF Reservation from LS	NA	\$ 18,942.00	NA	\$ 17,195.40	D	NA	\$ 1,746.60	D	NA	\$ 17,195.40	NA	\$ 1,746.60	NA	\$ -	NA	\$ -	NA	\$ -	NA	\$ -			
33	47	6011	28040	673090	TF Commodity from LS	NA	\$ -	NA	\$ -	C	NA	\$ -	C	NA	\$ -	NA	\$ -	NA	\$ -	NA	\$ -	NA	\$ -	NA	\$ -			
34	47	6011	28040	673120	SGS Demand	NA	\$ 149,777.18	NA	\$ 135,515.33	D	NA	\$ 14,261.85	D	NA	\$ 135,515.33	NA	\$ 14,261.85	NA	\$ -	NA	\$ -	NA	\$ -	NA	\$ -			
35	47	6011	28040	673130	SGS Capacity	NA	\$ (14,226.76)	NA	\$ (12,838.29)	D	NA	\$ (1,388.47)	D	NA	\$ (12,838.29)	NA	\$ (1,388.47)	NA	\$ -	NA	\$ -	NA	\$ -	NA	\$ -			
36	47	6011	28040	673140	SGS Commodity	NA	\$ -	NA	\$ -	C	NA	\$ -	C	NA	\$ -	NA	\$ -	NA	\$ -	NA	\$ -	NA	\$ -	NA	\$ -			
37	47	6011	28040	673160	SGS Inventory	NA	\$ -	NA	\$ -	C	NA	\$ -	C	NA	\$ -	NA	\$ -	NA	\$ -	NA	\$ -	NA	\$ -	NA	\$ -			
38	47	6011	28040	673180	TF Reservation from SGS	NA	\$ 21,042.63	NA	\$ 19,102.29	D	NA	\$ 1,940.34	D	NA	\$ 19,102.29	NA	\$ 1,940.34	NA	\$ -	NA	\$ -	NA	\$ -	NA	\$ -			
39	47	6011	28040	673190	TF Commodity from SGS	NA	\$ -	NA	\$ -	C	NA	\$ -	C	NA	\$ -	NA	\$ -	NA	\$ -	NA	\$ -	NA	\$ -	NA	\$ -			
40					Total Peaking Services -	\$ 242,323.38	\$ 215,716.49	\$ 26,606.89	\$ 215,716.49	\$ 26,606.89	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
41																												
42					Total Core Gas Costs -	8,989,463	\$ 8,132,967.67	6,735,371	\$ 6,530,750.50		2,254,092	\$ 1,602,217.17		6,735,371	\$ 6,542,512.72	2,254,092	\$ 1,604,214.41	-	\$ (11,762.22)	-	\$ (1,997.24)	-	\$ (1,997.24)	-	\$ (1,997.24)			
43																												
44					Total Commodity (Col K, Rows , 10, 11, 12, 13, 14, 16, 20, 28, 29, 30, 31, 33, 36, 37 & 39)		\$ 3,024,836.99	C	WP 3	\$ 946,494.01	C	\$ 3,035,719.54	\$ 948,465.15	\$ (10,882.55)	\$ (1,971.14)													
45					Total Demand (Col. K, Rows 8, 9, 19, 26, 27, 32, 34, 35, & 38)		\$ 3,505,913.51	D	WP 13	\$ 655,723.16	D	\$ 3,506,793.18	\$ 655,749.26	\$ (879.67)	\$ (26.10)													
46					Total		\$ 6,530,750.50		\$ 1,602,217.17		\$ 6,542,512.72	\$ 1,604,214.41	\$ (11,762.22)	\$ (1,997.24)														
47																												

2013-06 Core Gas Recovered

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	ASSIGNMENT OF CORE GAS COST TO												
2	CLASS & RATE SCHEDULE												
3	CORE GAS COST												
4													
5	OREGON						COMMODITY	DEMAND	Gas Cost	COMMODITY	DEMAND		TOTAL
6							WACOG at	WACOG at	Amortization	COST	COST	Gas Cost	GAS COST
7	June 2013		CL	RS		THERMS	Nov 1, 2012	Nov 1, 2012	Nov 1, 2012	RECOVERED	RECOVERED	Amortization	RECOVERED
8													
10	47OR.4002.4800	Firm Residential	1	101	CNGOR101	1,477,703	\$ 0.38443	\$ 0.14913	\$ (0.09466)	\$ 568,073.36	\$ 220,369.85	\$ (139,879.37)	\$ 648,563.84
11	47OR.4009.4800	PM unbilled	1	101		(863,970)	\$ 0.38443	\$ 0.14913		\$ (332,135.99)	\$ (128,843.85)		\$ (460,979.84)
12	47OR.4009.4800	CM unbilled	1	101		376,504	\$ 0.38443	\$ 0.14913		\$ 144,739.43	\$ 56,148.04		\$ 200,887.47
13													
14													
15	47OR.4002.4810	Firm Commercial	2	104	CNGOR104	1,163,942	\$ 0.38443	\$ 0.14913	\$ (0.09466)	\$ 447,454.22	\$ 173,578.67	\$ (110,178.75)	\$ 510,854.14
16	47OR.4009.4810	PM unbilled	2	104		(644,062)	\$ 0.38443	\$ 0.14913		\$ (247,596.75)	\$ (96,048.97)		\$ (343,645.72)
17	47OR.4009.4810	CM unbilled	2	104		323,462	\$ 0.38443	\$ 0.14913		\$ 124,348.50	\$ 48,237.89		\$ 172,586.39
18	47OR.4002.4810	Fim Commercial	2	111	CNGOR111	108,592	\$ 0.38443	\$ 0.14913	\$ (0.09466)	\$ 41,746.02	\$ 16,194.32	\$ (10,279.32)	\$ 47,661.02
19													
20													
21	47OR.4002.4809	Firm Industrial	3	105	CNGOR105	107,041	\$ 0.38443	\$ 0.14913	\$ (0.09466)	\$ 41,149.77	\$ 15,963.02	\$ (10,132.50)	\$ 46,980.29
22	47OR.4002.4809	Firm Industrial	3	111	CNGOR111	20,629	\$ 0.38443	\$ 0.14913	\$ (0.09466)	\$ 7,930.41	\$ 3,076.40	\$ (1,952.74)	\$ 9,054.07
23													
24													
25	47OR.4002.4813	Interr Industrial	5	170	CNGOR170	149,060	\$ 0.38443	\$ 0.14913	\$ (0.09466)	\$ 57,303.14	\$ 22,229.32	\$ (14,110.02)	\$ 65,422.44
26	47OR.4009.4813	PM Unbilled	5	170	CNGOR170	(149,060)	\$ 0.38443	\$ 0.14913	\$ (0.09466)	\$ (57,303.14)	\$ (22,229.32)	\$ 14,110.02	\$ (65,422.44)
27	47OR.4009.4813	CM Unbilled	5	170	CNGOR170	125,112	\$ 0.38443	\$ 0.14913	\$ (0.09466)	\$ 48,096.81	\$ 18,657.95	\$ (11,843.10)	\$ 54,911.66
28													
29		TOTAL OR				2,194,953	WP 3			\$ 843,805.78	\$ 327,333.32	\$ (284,265.78)	\$ 886,873.32
30											WP 13		
31	S060000804009990670001												\$ (886,873.32)

2013-06 Dmeand Deferrals

	A	B	C	D	E	F	G	H	I	J
1	Cascade Natural Gas Corporation									
2	OREGON PGA DEFERRALS									
3	June 2013									
4	OREGON Deferrals for									
5			May-13	May-13	FINAL		Jun-13		Total	
6			May-13	booked in	May-13		Curr Month		Booked in	
7			Estimate	Jun-13	Deferral		Estimate		Jun-13	
8			(a)	(b)	(c)		(d)			
9	DEMAND COST DEFERRALS									
10	Demand Gas Cost Recovered									
11	Recovered under the rates eff 11/01/11		\$ -	\$ -	\$ -		\$ -			
12	Recovered under the rates eff 11/01/12		\$ 492,184.33	\$ -	\$ 492,184.33		\$ 327,333.32			
13	Total Demand Recovered -		\$ 492,184.33	\$ -	\$ 492,184.33		\$ 327,333.32		\$ 327,333.32	WP 12
14	Incurred Demand Cost		\$ 675,806.95	\$ (26.10)	\$ 675,780.85		\$ 655,749.26		\$ 655,723.16	WP 11
15										
16	Deferral Amount		\$ (183,622.62)	\$ 26.10	\$ (183,596.52)		\$ (328,415.94)		\$ (328,389.84)	
17	Storage Mitigation								\$ 71,166.67	
18	Total Demand Deferral								\$ (257,223.17)	
19	() = credit gas cost								47OR.2530.010273	
20	47OR.6011.28051									
21	47OR.2530.01273									
22	GAS COST AMORTIZATION									
23	Recovered under the rates eff 11/01/11		\$ -	\$ -	\$ -		\$ -			
24	Recovered under the rates eff 11/01/10		\$ (434,108.02)	\$ -	\$ (434,108.02)		\$ (284,265.78)			
25	Total GC Amortization -		\$ (434,108.02)	\$ -	\$ (434,108.02)		\$ (284,265.78)		\$ (284,265.78)	
26	() = credit gas cost									
27	Checked:									
28	Total Oregon Gas Cost Incurred -		\$ 1,998,038.39	\$ (1,997.24)	\$ 1,996,041.15		\$ 1,604,214.41			
29	Add: Deferrals & Amortization									
30	Commodity deferrals		\$ (48,123.18)	\$ 1,774.03	\$ (46,349.15)		\$ (94,193.43)			
31	Cost Sharing deferrals		\$ (5,347.02)	\$ 197.11	\$ (5,149.91)		\$ (10,465.94)			
32	Demand deferrals		\$ (183,622.62)	\$ 26.10	\$ (183,596.52)		\$ (328,415.94)			
33	Amortizations		\$ (434,108.02)	\$ -	\$ (434,108.02)		\$ (284,265.78)			
34	TOTAL GAS COST -		\$ 1,326,837.55	\$ (0.00)	\$ 1,326,837.55		\$ 886,873.32			
35										
36	GC Recognized (see tab "rev & cost by rs (OR))"									
37	Recognized under the rates eff 11/1/08		\$ -	\$ -	\$ -		\$ -			
38	Recognized under the rates eff 11/1/09		\$ 1,326,837.94	\$ -	\$ 1,326,837.94		\$ 886,873.32			
39	Total GC Recognized -		\$ 1,326,837.94	\$ -	\$ 1,326,837.94		\$ 886,873.32			
40			\$ 0.39	\$ 0.00	\$ 0.39		\$ (0.00)			
41										

2013-5 Core Supply Cost

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
1	Cascade Natural Gas Corporation													
2	CORE SUPPLY COST ANALYSIS													
3	31-May-13													
4				ACCRUALS			INVOICE #				ALLOCATIONS			
5				THERMS				Cost Per Therm			WASHINGTON		OREGON	
6	Receipt Point	Suppliers	Gross	Fuel	Net	Commodity Costs (US \$)		Gross	Net		Net Therms	Amount	Net Therms	Amount
7														
8	Monthly Purchases													
9		P-IBERDROLA-0024	620,000	(9,920)	610,080	\$241,180.00	1	\$ 0.38900	\$ 0.39533					
10		P-IGI-0032	310,000	(4,960)	305,040	\$161,355.00	3	\$ 0.52050	\$ 0.52896					
11	Aeco	P-IGI-0036	775,000	(11,420)	763,580	\$283,502.75	2	\$ 0.36581	\$ 0.37128					
12		P-IGI-0039	310,000	(4,960)	305,040	\$132,990.00	2	\$ 0.42900	\$ 0.43598					
13	Aeco	P-J ARON-0002	775,000	(17,610)	757,390	\$355,918.75	4	\$ 0.45925	\$ 0.46993					
14		P-QETC-0028	1,550,000	(24,800)	1,525,200	\$601,400.00	5	\$ 0.38800	\$ 0.39431					
15		P-SHELLENERGY-0011	620,000	(9,920)	610,080	\$292,950.00	7	\$ 0.47250	\$ 0.48018					
16	Aeco	P-SHELLENERGY-0014	930,000	(12,350)	917,650	\$349,680.00	7	\$ 0.37600	\$ 0.38106					
17		P-TD SECURITIE-0013	310,000	(3,680)	306,320	\$178,746.00	8	\$ 0.57660	\$ 0.58353					
18		P-TD SECURITIE-0021	930,000	(13,440)	916,560	\$512,988.00	8	\$ 0.55160	\$ 0.55969					
19		P-TD SECURITIE-0022	310,000	(4,480)	305,520	\$185,876.00	8	\$ 0.59960	\$ 0.60839					
20		P-TD SECURITIE-0029	310,000	(10,200)	299,800	\$107,821.10	8	\$ 0.34781	\$ 0.35964					
21	Aeco	P-TD SECURITIE-0039	620,000	(7,480)	612,520	\$227,112.20	8	\$ 0.36631	\$ 0.37078					
22		P-ULTRAPETROLEUM-0002	4,650,000	(75,020)	4,574,980	\$1,829,775.00	9	\$ 0.39350	\$ 0.39995					
23		TOTAL CORE SUPPLY PURCHASED FOR THE MONTH -	13,020,000.00	(210,240.00)	12,809,760.00	\$5,461,294.80		\$ 0.41945	\$ 0.42634		10,028,859	\$ 4,362,637.32	2,780,901	\$ 1,098,657.48
24														WP 7
25		Other Core Supply Cost Transactions												
38														
39		Subtotal Core Supply, Swap Settlements & Net Interest	13,020,000	(210,240)	12,809,760	\$ 5,461,294.80		0.41945	0.42634		10,028,859	\$ 4,362,637.32	2,780,901	\$ 1,098,657.48
40														
41	Other Core Supply (including true-up of prior mo purchased)													
42		Prior month true-up of purchases	-	-	-	\$ -					-	\$ -	-	\$ -
43		Total Other Core Supply -	-	-	-	\$ -		0.00000	0.00000		-	\$ -	-	\$ -
49														
50	Core Supply Injected into Storage													
51		Current Month Injections	(1,461,724)	23,534	(1,438,190)	\$ (613,120.03)		\$ -	\$ -		(1,438,190)	\$ (613,120.03)	not allocated	
52		Total Gas Injected into Storage -	(1,461,724)	23,534	(1,438,190)	\$ (613,120.03)		\$ 0.41945	\$ 0.42631		(1,438,190)	\$ (613,120.03)		
58														
59		TOTAL CONFIRMED SUPPLY PURCHASED NOM @ CITY GATE	11,558,276	(186,706)	11,371,570	\$ 4,848,174.77		\$ 0.41945	\$ 0.42634		8,590,669	\$ 3,749,517.29	2,780,901	\$ 1,098,657.48
60														
61	Company Used Gas													
62		Washington district	(6,594)	-	(6,594)	\$ (2,656.06)					(6,594)	\$ (2,656.06)		
63		Central Oregon	(20)	-	(20)	\$ (7.69)							(20)	\$ (7.69)
64		Eastern Oregon	(3,796)	-	(3,796)	\$ (1,462.70)							(3,796)	\$ (1,462.70)
65			(10,410)	-	(10,410)	\$ (4,126.45)			\$ 0.39639		(6,594)	\$ (2,656.06)	(3,816)	\$ (1,470.39)
66														WP 7 & 23
67	Pipeline Core Supply Imbalances													
68		Prior month imbalances	3,423,895	-	3,423,895	\$ 1,317,555.35			\$ 0.38481		2,594,119	\$ 998,247.72	829,776	\$ 319,307.63
69														
70		NET AVAILABLE CORE SUPPLY BEFORE CURRENT MONTH IMBALANCE	14,971,761	(186,706)	14,785,055	\$ 6,161,603.67								
71														
72		Current month imbalances	(1,212,918)	-	(1,212,918)	\$ (454,170.97)			\$ 0.37444		(917,023)	\$ (343,374.60)	(295,895)	\$ (110,796.37)
73		Net Impact of Imbalances -	2,210,977	-	2,210,977	\$ 863,384.38			0.39050		1,677,096	\$ 654,873.12	533,881	\$ 208,511.26
74														

2013-5 Core Supply Cost

A	B	C	D	E	F	G	H	I	J	K	L	M	N
1	Cascade Natural Gas Corporation												
2	CORE SUPPLY COST ANALYSIS												
3	31-May-13												
4			ACCRUALS			INVOICE #				ALLOCATIONS			
5			THERMS				Cost Per Therm			WASHINGTON		OREGON	
6	Receipt Point	Suppliers	Gross	Fuel	Net	Commodity Costs (US \$)	Gross	Net		Net Therms	Amount	Net Therms	Amount
75		NET AVAILABLE CORE SUPPLY FOR THE PERIOD	13,758,843		13,572,137	\$ 5,707,432.70		\$ 0.42053		10,261,171	\$ 4,401,734.35	3,310,966	\$ 1,305,698.35
76				(186,706)						-	\$ -		
77													
78		Gas Supply Sanity Check			15,545,465								
79		Less: Gas Used by District			(10,410)								
80		Hermiston Imbalance transfer			(750,000)								
81		Less: Storage fuel loss			-								
82		Equals Net Available before Curr Mo Imbalance			14,785,055								
83		NOTE: To allocate the supply purchased above, start by using the information on the Jurisdictional alloc of unbilled therms (see TAB 'Unbilled') Row 01 Cols B through F								Washington	Total Oregon	Central Oregon (Bend)	Eastern Oregon (Pendleton, etc)
84	Step 1	Determine how much supply is needed to satisfy Central Oregon											
85		Supply per Unbilled allocations calc								10,261,171	3,310,966	2,403,485	907,481
86		Carve out pre-determined alloc supply. Net storage, remarketed, company used and imbalance								232,312	530,065	(20)	530,085
87		Total Current Supply Purchased Allocations -								10,028,859	2,780,901	2,403,505	377,396
88	Step 2	Determine the ave price of all AECO supply purchases (except Nexen Sta2 and AECO Sta2) and use this to value Central Or purchases			3,051,140	\$1,216,213.70		\$ 0.39861		\$ 4,362,637.32	\$ 1,098,657.48	\$ 934,487.07	\$ 164,170.41
89	Step 3	Determine remaining supply after satisfying Central Oregon			9,758,620	\$ 4,245,081.10		\$ 0.43501		\$ 0.43501	\$ 0.39507		
90													
91													
92	Journal Entries												
93		Descriptions	CNGC Account Code		DR (CR)	Unit				JDE Account Code			Unit
94													
95	WA	Core commodity supply	S003000804009990671050		\$ 4,362,637.32	10,028,859				47WA.6011.28040	\$ 4,362,637.32	10,028,859	
96	OR	Core commodity supply	S060000804009990671050		\$ 1,098,657.48	2,780,901				47OR.6011.28040	\$ 1,098,657.48	2,780,901	
97		Purchased Gas Liability	23206808		(\$5,461,294.80)					47.2322.101	(\$5,461,294.80)		
98		Total -			\$ -	12,809,760					\$ -	12,809,760	
99													
100													
101													
102	Aeco	P-IGI-0036	775,000	(11,420)	763,580	\$283,502.75		\$ 0.36581	\$ 0.37128				
103	Aeco	P-J ARON-0002	775,000	(17,610)	757,390	\$355,918.75		\$ 0.45925	\$ 0.46993				
104	Aeco	P-SHELLENERGY-0014	930,000	(12,350)	917,650	\$349,680.00		\$ 0.37600	\$ 0.38106				
105	Aeco	P-TD SECURITIE-0039	620,000	(7,480)	612,520	\$227,112.20		\$ 0.36631	\$ 0.37078				
106													
107					3,051,140	\$1,216,213.70							

2013-05 Northwest Pipeline Allocations

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	
1 Cascade Natural Gas Corporation																
2 Actual NPC Capacity, Commodity Transport, Capacity Releases & Peaking Services																
3 For the Month of May, 2013																
4 NWP Invoice No.		5295646		dated:		12/13/2012										
Commodity Transport																
Others																
6	Contract No.	RS	Units (Therms)	Rates effective 01/01/09	Number of Days	Capacity Reservation	Units (In Therms)	amount (.0030+.000170)	Capacity & Volumetric Releases	INVOICE #	Total Accruals for the Month					
7	100002	TF-1	2,051,230	\$ 0.041000	31	\$ 2,607,113.33	-	\$ -	\$(728,561.19)	14	\$ 1,878,552.14	Alloc using NPC Cap GC Allocator Formula				
8	132329	TF-1	50,000	\$ 0.041000	31	\$ 63,550.00			\$(15.50)	23	\$ 63,534.50	100% WA-direct				
9	135558	TF-1	254,000	\$ 0.041000	31	\$ 322,834.00			\$(78.74)	24	\$ 322,755.26	100% WA-direct				
10	139383	TF-1	10,500	\$ 0.041000	31	\$ 13,345.50			\$(3.26)	27	\$ 13,342.24	100% WA-direct				
11	139382	TF-1	61,910	\$ 0.041000	31	\$ 78,687.61			\$(19.19)	26	\$ 78,668.42	100% WA-direct				
12	139384	TF-1	32,590	\$ 0.041000	31	\$ 41,421.89			\$(10.10)	28	\$ 41,411.79	100% WA-direct				
13	Sub-Total -					\$ 519,839.00		\$ -	\$(126.79)		\$ 519,712.21	WP 24				
14	139645	TF-1	156,970	\$ 0.041000	31	\$ 199,508.87			\$(48.66)	35	\$ 199,460.21	Specific Allocation determined by Gas Supply				
15	139646	TF-1	156,970	\$ 0.041000	31	\$ 199,508.87			\$(48.66)	36	\$ 199,460.21	Specific Allocation determined by Gas Supply				
16	139637	TF-1	72,410	\$ 0.041000	31	\$ 92,033.11			\$(22.45)	34	\$ 92,010.66	Specific Allocation determined by Gas Supply				
17	Sub-Total -					\$ 491,050.85		\$ -	\$(119.77)		\$ 490,931.08	WP 24				
18	135384	TF-1	300,000	\$ 0.027730	31				\$ -		\$ -	Alloc Using Peak GC allocator Formula				
19	135384	TF-1	Tumwater Facility Charge		31	\$ 12,971.00				40	\$ 12,971.00	Alloc Using Peak GC allocator Formula				
20	135384	TF-1	304,200	\$ 0.024600	31	\$ -			\$ -		\$ -	Alloc. Using Peak GC Allocator Formula				
21	Sub-Total -					\$ 12,971.00		\$ -	\$ -		\$ 12,971.00	WP 24				
22	100064	TF-1	10,780	\$ 0.041000	31	\$ 13,701.38			\$(3.34)	15	\$ 13,698.04	Alloc using NPC Cap GC Allocator Formula				
23	100134	TF-1	3,300	\$ 0.041000	31	\$ 4,194.30			\$(1.02)	16	\$ 4,193.28	Alloc using NPC Cap GC Allocator Formula				
24	100149	TF-1	750	\$ 0.041000	31	\$ 953.25			\$(0.23)	17	\$ 953.02	Alloc using NPC Cap GC Allocator Formula				
25	100150	TF-1	1,600	\$ 0.041000	31	\$ 2,033.60			\$(0.50)	18	\$ 2,033.10	Alloc using NPC Cap GC Allocator Formula				
26	139090	TF-1	270,630	\$ 0.041000	31	\$ 343,970.73			\$(83.90)	25	\$ 343,886.83	Alloc using NPC Cap GC Allocator Formula				
27	135675	PARK	14,040	\$ -		\$ -			\$ -		\$ -	Alloc using NPC Cap GC Allocator Formula				
28	Sub-Total -					\$ 364,853.26		\$ -	\$(88.99)		\$ 364,764.27	WP 24				
29	TOTALS					\$ 3,995,827.44		\$ -	\$(728,896.74)		\$ 3,266,930.70					
30	Journal Entries:					pga tracker 11/01/12	Alloc Ratios									
31		DR	S003 000 8040 09990 672010			1,659,874	91.04%			A	\$ 2,109,699.85	Core firm capacity				
32		DR	S060 000 8040 09990 672010			163,406	8.96%			B	\$ 207,689.03	Core firm capacity				
33		DR	S003 000 8040 76850 672010			25,000				C	\$ -	Capacity charged to Wa NC				
34		DR	S060 000 8040 71850 672010			0					\$ -	Capacity charged to Or NC				
35		DR	S003 000 8040 09990 672040				91.04%			D	\$ 263,758.77	Other core capacity				
36		DR	S060 000 8040 09990 672040				8.96%			E	\$ 25,965.68	Other core capacity				
37		DR	S003 000 8040 76850 672020			0				H	\$ -	NC firm transp - Wa				
38		DR	S060 000 8040 71850 672020								\$ -	NC firm transp - Or				
39		DR	S003 000 8040 76850 672030			0					\$ -	NC Int/overrun trans - Wa				
40		DR	S060 000 8040 71850 672030								\$ -	NC Int/overrun trans - Or				
41		CR	S003 000 8040 09999 672030				91.87%	used current month NPC sales ratios from unbilled (start in Jul-08)			\$ -	Core Int/overrun trans - Wa				
42		CR	S060 000 8040 09999 672030				8.13%	used current month NPC sales ratios from unbilled (start in Jul-08)			\$ -	Core Int/overrun trans - Or				
43		CR	S003 000 8040 09990 672050				91.04%			I	\$ (663,266.08)					
44		CR	S060 000 8040 09990 672050				8.96%			J	\$ (65,295.11)					
45			Total Contract 100002									\$ 1,878,552.14	WP 24			
46		DR	S003 000 8040 09990 672010							A	\$ 197,005.00	Direct assigned to Wa				
47		DR	S003 000 8040 09990 672020								\$ -	Direct assigned to Wa				
48		DR	S003 000 8040 09990 672040							D	\$ 322,834.00	Direct assigned to Wa				
49		CR	S003 000 8040 09990 672050							I	\$ (126.79)	Direct assigned to Wa				
50			Total Contract 132329, & 135384									\$ 519,712.21				
51		DR	S003 000 8040 09990 672010				62.00%			A	\$ 180,756.03					
52		DR	S003 000 8040 09990 672010				38.00%			B	\$ 110,785.95					
53		DR	S003 000 8040 09990 672010				90.00%			A	\$ 179,557.98					

2013-05 Northwest Pipeline Allocations

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	
1	Cascade Natural Gas Corporation																
2	Actual NPC Capacity, Commodity Transport, Capacity Releases & Peaking Services																
3	For the Month of May, 2013																
4	NWP Invoice No. 5295646 dated: 12/13/2012																
54		DR	S003 000 8040 09990 672010				10.00%				B	\$	19,950.89				
55		CR	S003 000 8040 09990 672050				62.00%				I	\$	(44.09)				
56		CR	S060 000 8040 09990 672050				38.00%				J	\$	(27.02)				
57		CR	S003 000 8040 09990 672050				90.00%				I	\$	(43.79)				
58		CR	S060 000 8040 09990 672050				10.00%				J	\$	(4.87)				
59		Contract #139645 & #139646											\$	490,931.08			
60		DR	S003 000 8040 09990 672010				91.04%				A	\$	11,808.51				
61		DR	S003 000 8040 09990 672010				8.96%				B	\$	1,162.49				
62		DR	S003 000 8040 09990 672040				91.04%				D	\$	-				
63		DR	S060 000 8040 09990 672040				8.96%				E	\$	-				
64		DR	S003 000 8040 09990 672020				91.87%					\$	-				
65		DR	S060 000 8040 09990 672020				8.13%					\$	-				
66		CR	S003 000 8040 09990 672050				91.04%				I	\$	-				
67		CR	S060 000 8040 09990 672050				8.96%				J	\$	-				
68		Contract #135384											\$	12,971.00			
69		DR	S003 000 8040 09990 672040				91.04%				D	\$	332,154.38				
70		DR	S060 000 8040 09990 672040				8.96%				E	\$	32,698.88				
71		DR	S003 000 8040 09990 672020				91.87%	used current month NPC sales ratios from unbilled (start in Jul-08)				\$	-				
72		DR	S060 000 8040 09990 672020				8.13%	used current month NPC sales ratios from unbilled (start in Jul-08)				\$	-				
73		CR	S003 000 8040 09990 672050				91.04%				I	\$	(81.01)				
74		CR	S060 000 8040 09990 672050				8.96%				J	\$	(7.98)				
75	Peaking Services		Total Contract 100064 through 135558										\$	364,764.27			
76						\$	3,995,827.44	\$	-	\$	(728,896.74)	\$	-	\$	-	\$	3,266,930.70
77																	
78				Rates effective 01/01/08		Demand Reservation	Demand Capacity	Commodity Transport	Capacity & Volumetric Releases	Liquefaction	Vaporization	INVOICE #	Total				
79																	
80	100302	TF-2	16,560	\$ 0.041000	31	\$ 21,047.76		\$ (5.13)	n/a	n/a		19	\$ 21,042.63		673180		
81			-	\$ 0.003000	31			\$ -					\$ -		673190		
82																	
83	100304	TF-2	15,400	\$ 0.041000	31	\$ 19,573.40			n/a	n/a		20	\$ 19,573.40		673080		
84			-	\$ 0.003000	31			\$ -					\$ -		373090		
85																	
86	100401	SGS-1	167,890	\$ 0.001562	31	\$ 8,129.57			n/a	n/a		21	\$ 8,129.57		673120		
87		SGS-1	6,043,510	\$ 0.000057	31		\$ 10,678.88		n/a	n/a		21	\$ 10,678.88		673130		
88		SGS Demand Releases						\$ (52.05)	n/a	n/a		21	\$ (52.05)		673120		
89		SGS Capacity Releases						\$ (10,491.53)	n/a	n/a		21	\$ (10,491.53)		673130		
90																	
91	100601	LS-2F	600,000	\$ 0.002587	31	\$ 48,118.20			n/a	n/a		22	\$ 48,118.20		673020		
92		LS-2F	5,622,000	\$ 0.000331	31		\$ 57,687.34		n/a	n/a		22	\$ 57,687.34		673030		
93		LS-2F	-	\$ 0.064110	31				\$ -				\$ -		673050		
94		LS-2F	-	\$ 0.004184	31					\$ -			\$ -		673070		
95																	
96	135365	SGS-2F	30,000	\$ 0.040560	31	\$ 37,720.80		\$ (93.00)	n/a	n/a		39	\$ 37,627.80		673120		
97		SGS-2F	3,392,980	\$ 0.000232	31		\$ 37,758.00	\$ (51,754.50)	n/a	n/a		39	\$ (13,996.50)		673130		
98																	
99	139622	SGS-2F	35,000	\$ 0.001562	31	\$ 1,694.77		\$ (10.85)	n/a	n/a		29	\$ 1,683.92		673120		
100		SGS-2F	1,027,820	\$ 0.000057	31		\$ 1,816.16	\$ (1,784.30)	n/a	n/a		29	\$ 31.86		673130		
101																	
102	139624	SGS-2F	2,820	\$ 0.041000	31	\$ 3,584.22		\$ (0.87)	n/a	n/a		30	\$ 3,583.35		673120		
103																	
104	139626	SGS-2F	60,770	\$ 0.001562	31	\$ 2,942.60		\$ (18.84)	n/a	n/a		31	\$ 2,923.76		673120		

2013-05 Northwest Pipeline Allocations

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
1	Cascade Natural Gas Corporation															
2	Actual NPC Capacity, Commodity Transport, Capacity Releases & Peaking Services															
3	For the Month of May, 2013															
4	NWP Invoice No.		5295646	dated: 12/13/2012												
105		SGS-2F	1,784,600	\$ 0.000057	31		\$ 3,153.39		\$ (3,098.07)	n/a	n/a	31	\$ 55.32		673130	
106																
107	139627	SGS-2F	4,890	\$ 0.041000	31	\$ 6,215.19		\$ (1.52)	n/a	n/a		32	\$ 6,213.67		673120	
108																
109	139630	SGS-2F	74,500	\$ 0.041000	31	\$ 94,689.50		\$ (23.10)	n/a	n/a		33	\$ 94,666.40		673120	
110	Sub-Total -						\$ 134,589.73	\$ 106,124.22	\$ -	\$ (62,396.21)	\$ -	\$ -	\$ 287,476.02			
111	TOTAL NPC INVOICED AMOUNT -						\$ 4,130,417.17	\$ 106,124.22	\$ -	\$ (791,292.95)	\$ -	\$ -	\$ 3,554,406.72			
112	Journal Entries:															
113		DR	S003 000 8040 09990 673180			15,033	90.78%					K	\$ 19,102.29	TF2 Cap transport from SGS		
114		DR	S060 000 8040 09990 673180			1,527	9.22%					L	\$ 1,940.34	TF2 Cap transport from SGS		
115		DR	S003 000 8040 09990 673190			-	90.78%						\$ -	TF2 Com Transp from SGS		
116		DR	S060 000 8040 09990 673190			-	9.22%						\$ -	TF2 Com Transp from SGS		
117			Total Contract 100302			16,560							\$ 21,042.63			
118		DR	S003 000 8040 09990 673080			13,980	90.78%					M	\$ 17,768.58	TF2 Cap transport from LS		
119		DR	S060 000 8040 09990 673080			1,420	9.22%					N	\$ 1,804.82	TF2 Cap transport from LS		
120		DR	S003 000 8040 09990 673090			-	90.78%						\$ -	TF2 Com Transp from LS		
121		DR	S060 000 8040 09990 673090			-	9.22%						\$ -	TF2 Com Transp from LS		
122			Total Contract 100304			15,400							\$ 19,573.40			
123		DR	S003 000 8040 09990 673120			151,413	90.19%					O	\$ 7,331.72	SGS1 Demand		
124		DR	S060 000 8040 09990 673120			16,477	9.81%					P	\$ 797.85	SGS1 Demand		
125		DR	S003 000 8040 09990 673130			5,450,642	90.19%					Q	\$ 9,631.28	SGS1 Capacity		
126		DR	S060 000 8040 09990 673130			592,868	9.81%					R	\$ 1,047.60	SGS1 Capacity		
127		DR	S003 000 8040 09990 673120				90.19%					O	\$ (46.94)	SGS1 Demand Releases		
128		DR	S060 000 8040 09990 673120				9.81%					P	\$ (5.11)	SGS1 Demand Releases		
129		DR	S003 000 8040 09990 673130				90.19%					Q	\$ (9,462.31)	SGS1 Capacity Releases		
130		DR	S060 000 8040 09990 673130				9.81%					R	\$ (1,029.22)	SGS1 Capacity Releases		
131			Total Contract 100401										\$ 8,264.87			
132		DR	S003 000 8040 09990 673020			541,116	90.19%					S	\$ 43,395.88	LS Demand		
133		DR	S060 000 8040 09990 673020			58,884	9.81%					T	\$ 4,722.32	LS Demand		
134		DR	S003 000 8040 09990 673030			5,070,482	90.19%					U	\$ 52,028.21	LS Capacity		
135		DR	S060 000 8040 09990 673030			551,518	9.81%					V	\$ 5,659.13	LS Capacity		
136		DR	S003 000 8040 09990 673050			5,070,482							\$ -	LS Liquefaction Injection		
137		DR	S060 000 8040 09990 673050			551,518							\$ -	LS Liquefaction		
138		DR	S003 000 8040 09990 673070			5,070,482	90.19%						\$ -	LS Vaporization WD		
139		DR	S060 000 8040 09990 673070			551,518	9.81%						\$ -	LS Vaporization		
140			Total Contract 100601										\$ 105,805.54			
141		DR	S003 000 8040 09990 673120				90.19%					O	\$ 128,146.15	SGS2F Demand		
142		DR	S060 000 8040 09990 673120				9.81%					P	\$ 13,945.07	SGS2F Demand		
143		DR	S003 000 8040 09990 673130				90.19%					Q	\$ (12,623.44)	SGS2F Capacity		
144		DR	S060 000 8040 09990 673130				9.81%					R	\$ (1,373.06)	SGS2F Capacity		
145			Total Contract 135365-139630										\$ 128,094.72			
146		DR	S003 000 8040 09990 673120			95,770	100.00%					O	\$ 4,607.68	SGS2F Demand		
147		DR	S060 000 8040 09990 673120			-	0.00%						\$ -	SGS2F Demand		
148		DR	S003 000 8040 09990 673130			2,812,420	100.00%					Q	\$ 87.18	SGS2F Capacity		
149		DR	S060 000 8040 09990 673130			-	0.00%						\$ -	SGS2F Capacity		
150			Total Contract 139622 & 139626										\$ 4,694.86			
151													\$ 287,476.02			
152		CR	47,2322.101										\$ 3,554,406.72			
153		Less:	Clay Basin Refund										\$ -			
154			Tumwater facility refund 2009													
155			Interest on Tumwater													
156							NET DUE TO NWPL for the Month -						\$ 3,554,406.72			

2013-05 GTN Allocations

	A	B	C	D	E	F	G	H	I	J	K	L
1	Cascade Natural Gas Corporation											
2	Journal Entries											
3	May, 2013											
4								<u>Debit</u>	<u>Credit</u>	<u>Unit</u>		
5	PG&E Transportation Invoice											
6	Contract No. F00179											
7	Reservation - Core WA	10	S003	000	8040	09990	672010	\$ 64,009.71		104,225		
8	Reservation - Core OR	10	S060	000	8040	09990	672010	\$ 128,433.98		209,125	313,350	
9	Capacity Release - WA	10	S003	000	8040	09990	672050		\$ 32.31		33.26%	
10	Capacity Release - OR	10	S060	000	8040	09990	672050		\$ 64.80		66.74%	
11								47.2322.101		\$ 192,346.58		
12	Contract No. F-00152											
13	Reservation - Core OR	10	S060	000	8040	09990	672010	\$ -		74,460	Oct-Mar only	
14	Firm Transp- Core OR	10	S060	000	8040	09990	672020	\$ -		-		
15	cap release - Core OR (tenaska)	10	S060	000	8040	09990	672050		\$ -			
16								47.2322.101		\$ -		
17	Contract No. F-02812 (T1- Malin)											
18	Reservation - Core OR	10	S060	000	8040	09990	672010	\$ -		36,000	Nov-Apr only	
19	Firm Transp- Core OR	10	S060	000	8040	09990	672020	\$ -		-		
20	cap release - Core OR (enserco)	10	S060	000	8040	09990	672050		\$ -			
21	cap release - Core OR (tenaska)	10	S060	000	8040	09990	672050		\$ -			
22								47.2322.101		\$ -		
23	Contract No. GTN 2003 (F-08488)											
24	Reservation - Core OR	10	S060	000	8040	09990	672010	\$ -		203,800	Nov-Apr only	
25	Firm Transp- Core OR	10	S060	000	8040	09990	672020	-		-		
26	cap release - Core OR (enserco)	10	S060	000	8040	09990	672050		\$ -			
27	cap release - Core OR (tenaska)	10	S060	000	8040	09990	672050		\$ -			
28								47.2322.101		\$ -		
29												
30	Contract No. GTN 2003 (F-08488)											
31	Reservation - Core WA	10	S060	000	8040	09990	672010	\$ 4,983.75		203,800	Nov-Apr only	9.82% WA
32	Reservation - Core OR	10	S060	000	8040	09990	672010	\$ 45,767.22		-		90.18% OR
33	cap release - Core WA (enserco)	10	S060	000	8040	09990	672050		\$ -			
34	cap release - Core OR (tenaska)	10	S060	000	8040	09990	672050		\$ -			
35								47.2322.101		\$ 50,750.97		
36												
37	Contract No. F-12137 (ITS-1)											
38	Reservation - Core OR	10	S060	000	8040	09990	672010	\$ -		12,000	Interruptible	
39	Firm Transp- Core OR	10	S060	000	8040	09990	672020	-		-		
40	cap release - Core OR	10	S060	000	8040	09990	672050		\$ -			
41								47.2322.101		\$ -		
42												
43	Total -								\$ 243,097.55	Invoice 37		
44										WP 24		

2013-05 Tenaska Allocations

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
1	r															
2	Transportation Reimbursement															
3	Accruals -vs- Actual															
4	May, 2013															
5				ACCRUALS					ACTUAL					TRUE-UP		
6				TOTAL	WA	OR			TOTAL	WA	OR			TOTAL	WA	OR
7		TMV Invoice No.														
8		Invoice Date														
9																
10	a)	NWPL Transportation Pass-Thru														
11		NPC Sales volumes		10,228,336	904,577	11,132,913			10,228,336	904,577	11,132,913					
12		NPC sales ratios		91.87%	8.13%	100.00%			91.87%	8.13%	100.00%					
13																
14		NWPL Transport Demand -	\$ 66,000.00						\$ 68,176.26							
15		NWPL Transport Commodity -	\$ 47,000.00						\$ 32,978.76							
16			\$ 113,000.00	\$ 103,818.47	\$ 9,181.53				\$ 101,155.02	\$ 92,935.92	\$ 8,219.10			\$ (11,844.98)	\$ (10,882.55)	\$ (962.43)
17																
18																
19	b)	GTN Transportation Pass-Thru														
20		GTN Volume Delivered		-	5,719,880	5,719,880			-	5,719,880	5,719,880					
21		ratios		0.00%	100.00%	100.00%			0.00%	100.00%	100.00%					
22																
23		GTN Transport Demand -	\$ 200.00						\$ 128.14							
24		GTN Transport Commodity -	\$ 3,500.00						\$ 2,627.46							
25			\$ 3,700.00	\$ -	\$ 3,700.00				\$ 2,755.60	\$ -	\$ 2,755.60			\$ (944.40)	\$ -	\$ (944.40)
26																
27																
28		TOTAL -	\$ 116,700.00	\$ 103,818.47	\$ 12,881.53				\$ 103,910.62	\$ 92,935.92	\$ 10,974.70			\$ (12,789.38)	\$ (10,882.55)	\$ (1,906.83)
29									Invoice 38							
30									WP 24							

2013-05 Core Gas Costs

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q		
1	Cascade Natural Gas Corporation																		
2	Core Gas Costs																		
3	ACCRUALS / ACTUAL / TRUE-UPS																		
4	31-May-13																		
5																			
6	CORE ACCRUALS								CORE ACTUAL				TRUE-Ups booked in June 2013						
7	Washington				Oregon				Washington		Oregon		Washington		Oregon				
8			therms	amount			therms	amount			therms	amount		therms	amount		therms	amount	
9	Pipeline Capacity																		
10		npc	672010	\$ 2,679,705.89			\$ 339,674.84			\$ 2,678,827.38			\$ 339,588.35				\$ (878.51)		\$ (86.49)
11		pgt	672010	\$ 68,993.46			\$ 174,201.20			\$ 68,993.46			\$ 174,201.20				\$ -		\$ -
12				\$ 2,748,699.35			\$ 513,876.04			\$ 2,747,820.84			\$ 513,789.55				\$ (878.51)		\$ (86.49)
13	Pipeline transport																		
14		npc	672020	\$ 4,633.67			\$ -			\$ 4,633.67			\$ -				\$ -		\$ -
15	tenaska - com transp reimbursement																		
16		GTN	672020	\$ -			\$ 3,700.00			\$ -			\$ 2,755.60				\$ -		\$ (944.40)
17		NWP	672020	\$ 103,818.47			\$ 9,181.53			\$ 92,935.92			\$ 8,219.10				\$ (10,882.55)		\$ (962.43)
18				- \$ 108,452.14			\$ 12,881.53			- \$ 97,569.59			\$ 10,974.70				- \$ (10,882.55)		- \$ (1,906.83)
19																			
20	Pipeline other capacity																		
21		npc	672040	\$ 1,129,939.29			\$ 79,455.34			\$ 918,747.15			\$ 58,664.56				\$ (211,192.14)		\$ (20,790.78)
22				\$ 1,129,939.29			\$ 79,455.34			\$ 918,747.15			\$ 58,664.56				\$ (211,192.14)		\$ (20,790.78)
23	Pipeline capacity releases																		
24		cap rel -npc	672050	\$ (875,632.43)			\$ (86,212.23)			\$ (663,561.77)			\$ (65,334.97)				\$ 212,070.66		\$ 20,877.26
25		entitlement penalty refund	672050														\$ -		\$ -
26		cap rel -pg&e	672050	\$ (32.31)			\$ (64.80)			\$ (32.31)			\$ (64.80)				\$ -		\$ -
27				\$ (875,664.74)			\$ (86,277.03)			\$ (663,594.08)			\$ (65,399.77)				\$ 212,070.66		\$ 20,877.26
28																			
29	Net Pipeline Charges -																		
30				\$ 3,111,426.04			\$ 519,935.88			\$ 3,100,543.50			\$ 518,029.04				\$ (10,882.54)		\$ (1,906.84)
31	Peaking Services																		
32		sgs demand	673120	- \$ 140,038.61			- \$ 14,737.81			\$ 140,038.61			\$ 14,737.81				\$ -		\$ -
33		sgs capacity	673130	- \$ (12,367.29)			- \$ (1,354.68)			\$ (12,367.29)			\$ (1,354.68)				\$ -		\$ -
34		TF reserv sgs	673180	- \$ 19,102.29			- \$ 1,940.34			\$ 19,102.29			\$ 1,940.34				\$ -		\$ -
35		TF transp fr sgs	673190														\$ -		\$ -
36		LS demand	673020	- \$ 43,395.88			- \$ 4,722.32			\$ 43,395.88			\$ 4,722.32				\$ -		\$ -
37		LS capacity	673030	- \$ 52,028.21			- \$ 5,659.13			\$ 52,028.21			\$ 5,659.13				\$ -		\$ -
38		LS liquefaction Inj	673050														\$ -		\$ -
39		LS vaporization (w/)	673070	-			-			-							\$ -		\$ -
40		TF reserv ls	673080	- \$ 17,768.58			- \$ 1,804.82			\$ 17,768.58			\$ 1,804.82				\$ -		\$ -
41		TF transp fr ls	673090	-			-			-							\$ -		\$ -
42																			
43	Total Peaking Services -																		
44				\$ 259,966.28			\$ 27,509.74			\$ 259,966.28			\$ 27,509.74				\$ -		\$ -
45	Gas Supply																		
46		supply reserv	671010	\$ 35,532.44			\$ 3,651.56			\$ 34,906.69			\$ 3,587.25				\$ (625.75)		\$ (64.31)
47		canadian tolls	671030	\$ 320,992.87			\$ 141,242.86			\$ 320,738.95			\$ 141,216.76				\$ (253.92)		\$ (26.10)
48																			
49		core supply	671050	10,028,859 \$ 4,362,637.32			2,780,901 \$ 1,098,657.48			10,028,859 \$ 4,362,637.32			2,780,901 \$ 1,098,657.48				- \$ -		- \$ -
50																			
54		core (imbal)	LM Rever	2,594,119 \$ 998,247.72			829,776 \$ 319,307.63			2,594,119 \$ 998,247.72			829,776 \$ 319,307.63						
55			Curr Mo	(917,023) \$ (343,374.60)			(295,895) \$ (110,796.37)			(917,023) \$ (343,374.60)			(295,895) \$ (110,796.37)						
56		core (imbal)	671070	1,677,096 \$ 654,873.12			533,881 \$ 208,511.26			1,677,096 \$ 654,873.12			533,881 \$ 208,511.26				- \$ -		- \$ -

2013-05 Core Gas Costs

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	
1	Cascade Natural Gas Corporation																	
2	Core Gas Costs																	
3	ACCRUALS / ACTUAL / TRUE-UPS																	
4	31-May-13																	
5																		
6																		
7	CORE ACCRUALS						CORE ACTUAL						TRUE-Ups booked in June 2013					
8	Washington			Oregon			Washington			Oregon			Washington		Oregon			
		therms	amount		therms	amount		therms	amount		therms	amount		therms	amount		therms	amount
57																		
58	withdrawals	1-671050	0	\$ -	0	\$ -		0	\$ -	0	\$ -		-	\$ -	-	\$ -		
59	injections	2-671050	(1,438,190)	\$ (613,120.03)				(1,438,190)	\$ (613,120.03)				-	\$ -	-	\$ -		
60																		
61	Gas used	0-671070	(6,594)	\$ (2,656.06)	(3,816)	\$ (1,470.39)		(6,594)	\$ (2,656.06)	(3,816)	\$ (1,470.39)		-	\$ -	-	\$ -		
62											WP 7							
65	Total Gas Supply -		10,261,171	\$ 4,758,259.66	3,310,966	\$ 1,450,592.77		10,261,171	\$ 4,757,379.99	3,310,966	\$ 1,450,502.36		0	\$ (879.67)	0	\$ (90.41)		
66																		
67	Total Core Gas Cost Jun-2010		10,261,171	\$ 8,129,651.98	3,310,966	\$ 1,998,038.39		10,261,171	\$ 8,117,889.77	3,310,966	\$ 1,996,041.14		0	\$ (11,762.21)	0	\$ (1,997.25)		
68																		
69			13,572,137	\$ 5,707,432.70				13,572,137	\$ 5,707,432.70				-	\$ -	-	\$ -		
70			13,572,137	\$ 5,707,432.70				13,572,137	\$ 5,707,432.70				-	\$ -	-	\$ (13,759.46)		
71	checked		-	\$ -	difference shld = prior mo true-ups			-	\$ -	difference shld = prior mo true-ups			-	\$ -	-	\$ (13,759.46)		
72																\$ (0.00)		

2013-05 Pipeline Charge Summary

Summary Sheet

Core Pipeline Capacity & Transportation
February-13

Natural Acct. Contract Number	672010 Capacity Reservation			672020 Firm Commodity			672040 Other Firm Pipeline Cap.			672050 Capacity Releases			Invoice Total	WP Number
	OR	WA	Total	OR	WA	Total	OR	WA	Total	OR	WA	Total		
F-00179	128,433.98	64,009.71	192,443.69							(64.80)	(32.31)	(97.11)	192,346.58	
F-08488	45,767.22	4,983.75	50,750.97										50,750.97	
100002	207,689.03	2,109,699.85	2,317,388.88			-	25,965.68	263,758.77	289,724.45	(65,295.11)	(663,266.08)	(728,561.19)	1,878,552.14	WP 17
132329 & 135384		197,005.00	197,005.00			-		322,834.00	322,834.00		(126.79)	(126.79)	519,712.21	WP 17
135384	1,162.49	11,808.51	12,971.00			-			-			-	12,971.00	WP 17
100064 thru 135558			-			-	32,698.88	332,154.38	364,853.26	(7.98)	(81.01)	(88.99)	364,764.27	WP 17
139645 & 139646	130,736.84	360,314.01	491,050.85			-			-	(31.89)	(87.88)	(119.77)	490,931.08	WP 17
			-			-			-			-	-	
			-			-			-			-	-	
			-			-			-			-	-	
Other NWP Cap & Trans			-			-			-			-	-	
CGC Capacity			-			-			-			-	-	
Ruby			-			-			-			-	-	
Tenaska			-	10,974.70	92,935.92	103,910.62			-			-	103,910.62	WP 21
			-			-			-			-	-	
Non-Core Credit			-			-			-			-	-	
			-			-			-			-	-	
Storage Transport			-		(4,633.67)	-			-			-	-	
Total	513,789.56	2,747,820.83	3,261,610.39	10,974.70	88,302.25	99,276.95	58,664.56	918,747.15	977,411.71	(65,399.78)	(663,594.07)	(728,993.85)		
			WP 7			WP 7			WP 7			WP 7		

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
1		0.25735	Commercial Commodity Margin (from tariff sheet - see "Delivery Charge") November through June (typically, unless a rate change occurred out of cycle)											
2		0.35272	Residential Commodity Margin (from tariff sheet - see "Delivery Charge") November through June (typically, unless a rate change occurred out of cycle)											
3		0.25300	Commercial Commodity Margin (from tariff sheet - see "Delivery Charge") July through October (typically, unless a rate change occurred out of cycle)											
4		0.34767	Residential Commodity Margin (from tariff sheet - see "Delivery Charge") July through October (typically, unless a rate change occurred out of cycle)											
7	CASCADE NATURAL GAS CORPORATION													
8	UG 167 CONSERVATION ALLIANCE PLAN													
9	DEFERRED ACCOUNTING DETAILS - TWELVE MONTHS ENDED JUNE 30, 2013													
10	DESCRIPTION													
11	RATE SCHEDULE CNGOR101:		Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13
13	Bend (District 41):													
14	Customers	CC&B Report: CA1499 Services Summary	37,862	37,841	37,910	38,184	38,323	38,436	38,522	38,586	38,639	38,668	38,669	38,692
15	Actual DD	G:\Dept\Accounting\GA\GASCOST\Degree Day\2010 NOAA degree days backup	49	51	166	532	728	1,013	1,087	845	758	621	393	183
16	Normal DD	Fixed - If changing Regulatory (Kathie Barnard) will provide numbers	80	96	263	518	804	1,029	1,042	812	791	627	434	193
17	Difference	=Normal DD less actual DD	31	45	97	(14)	76	16	(45)	(33)	33	6	41	10
18	Coefficient for therms per DD	Fixed - If changing Regulatory (Kathie Barnard) will provide numbers	0.11086848	0.11260456	0.09241390	0.07705033	0.10447525	0.10384874	0.11300613	0.09529847	0.09160310	0.07276770	0.05981239	0.06539835
19	Weather normalization adjustment	=Customers * difference * coefficient	130,129	191,748	339,831	(41,189)	304,289	63,864	(195,895)	(121,347)	116,802	16,883	94,828	25,304
21	Baker - Ont (District 43):													
22	Customers	CC&B Report: CA1499 Services Summary	6,788	6,751	6,767	6,892	6,929	6,957	6,990	6,988	6,982	6,948	6,910	6,846
23	Actual DD	G:\Dept\Accounting\GA\GASCOST\Degree Day\2010 NOAA degree days backup	26	39	226	680	832	1,179	1,461	941	829	685	393	196
24	Normal DD	Fixed - If changing Regulatory (Kathie Barnard) will provide numbers	48	80	265	570	885	1,190	1,228	927	822	600	381	159
25	Difference	=Normal DD less actual DD	22	41	39	(110)	53	11	(233)	(14)	(7)	(85)	(12)	(37)
26	Coefficient for therms per DD	Fixed - If changing Regulatory (Kathie Barnard) will provide numbers	0.08538929	0.09058045	0.07503437	0.06058633	0.07647687	0.08724388	0.08895055	0.08446773	0.07824284	0.06112463	0.04837812	0.04984347
27	Weather normalization adjustment	=Customers * difference * coefficient	12,752	25,072	19,803	(45,932)	28,085	6,677	(144,871)	(8,264)	(3,824)	(36,099)	(4,012)	(12,625)
29	Pendleton (District 42):													
30	Customers	CC&B Report: CA1499 Services Summary	10,302	10,277	10,310	10,519	10,587	10,633	10,659	10,660	10,655	10,613	10,558	10,477
31	Actual DD	G:\Dept\Accounting\GA\GASCOST\Degree Day\2010 NOAA degree days backup	10	7	56	409	663	832	1,039	715	593	461	233	80
32	Normal DD	Fixed - If changing Regulatory (Kathie Barnard) will provide numbers	15	23	145	391	705	952	977	722	626	441	226	71
33	Difference	=Normal DD less actual DD	5	16	89	(18)	42	120	(62)	7	33	(20)	(7)	(9)
34	Coefficient for therms per DD	Fixed - If changing Regulatory (Kathie Barnard) will provide numbers	0.09900537	0.09377913	0.08023013	0.06613776	0.08360446	0.09457187	0.09982010	0.08386333	0.08228977	0.06415304	0.04700581	0.04605808
35	Weather normalization adjustment	=Customers * difference * coefficient	5,100	15,420	73,618	(12,523)	37,175	120,670	(65,967)	6,258	28,934	(13,617)	(3,474)	(4,343)
37	Total Oregon:													
38	Customers	=Bend + Baker + Pendleton customers	54,952	54,869	54,987	55,595	55,839	56,026	56,171	56,234	56,276	56,229	56,137	56,015
39	Baseline commodity margin/customer	Baseline margin from tariff sheets (for eff. period)	\$ 7.62	\$ 5.83	\$ 8.11	\$ 14.05	\$ 31.06	\$ 38.21	\$ 43.24	\$ 25.03	\$ 29.89	\$ 17.28	\$ 9.81	\$ 7.94
40	Expected commodity margin	=Customers * baseline commodity margin	\$ 418,734.24	\$ 319,886.27	\$ 445,944.57	\$ 781,109.75	\$ 1,734,359.34	\$ 2,140,753.46	\$ 2,428,834.04	\$ 1,407,537.02	\$ 1,682,089.64	\$ 971,637.12	\$ 550,703.97	\$ 444,759.10
42	Actual therms	=CNGOR101 billed therms +/- net unbilled for CNGOR101	701,976	1,073,821	901,611	2,374,996	4,104,775	6,431,867	8,252,049	4,266,091	4,104,916	2,801,646	1,633,478	990,253
43	Actual commodity margin	=Actual therms * residential commodity margin (A4 through Oct 11, A2 Nov 11 through Oct 12)	\$ 244,056.00	\$ 373,335.35	\$ 313,463.10	\$ 825,714.86	\$ 1,445,773.55	\$ 2,268,648.13	\$ 2,910,662.72	\$ 1,504,735.62	\$ 1,447,885.97	\$ 988,196.58	\$ 576,160.36	\$ 349,282.04
44	Weather normalization adjustment	=Bend + Baker + Pendleton weather normalization adjustment	147,980	232,240	433,252	(99,644)	369,549	191,211	(406,733)	(123,353)	141,912	(32,833)	87,343	8,336
45	Weather normalized therms	=Actual therms + weather normalization adjustment	849,956	1,306,061	1,334,863	2,275,352	4,474,324	6,623,078	7,845,316	4,142,738	4,246,828	2,768,813	1,720,821	998,589
46	Weather normalized commodity margin	=Weather normalized therms * residential commodity margin (A4)	\$ 295,504.28	\$ 454,078.31	\$ 464,091.74	\$ 791,071.76	\$ 1,575,935.30	\$ 2,336,092.04	\$ 2,767,199.86	\$ 1,461,226.57	\$ 1,497,941.24	\$ 976,615.57	\$ 606,967.90	\$ 352,222.14
47	Margin change due to weather normalization	=Weather normalization adjustment * residential commodity margin (A4)	\$ 51,448.29	\$ 80,742.97	\$ 150,628.64	\$ (34,643.10)	\$ 130,161.75	\$ 67,443.91	\$ (143,462.86)	\$ (43,509.05)	\$ 50,055.27	\$ (11,581.00)	\$ 30,807.54	\$ 2,940.11
50	Conservation difference-residential	=Expected commodity margin less weather normalized commodity margin	\$ 123,229.96	\$ (134,192.04)	\$ (18,147.17)	\$ (9,962.01)	\$ 158,424.04	\$ (195,338.58)	\$ (338,365.82)	\$ (53,689.55)	\$ 184,148.40	\$ (4,978.45)	\$ (56,263.93)	\$ 92,536.96
51	Weather & conservation	=Margin change due to weather normalization + conservation difference - res	\$ 174,678.24	\$ (53,449.08)	\$ 132,481.47	\$ (44,605.11)	\$ 288,585.79	\$ (127,894.67)	\$ (481,828.68)	\$ (97,198.60)	\$ 234,203.67	\$ (16,559.45)	\$ (25,456.39)	\$ 95,477.07

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
52	CASCADE NATURAL GAS CORPORATION													
53	UG 167 CONSERVATION ALLIANCE PLAN													
54	DEFERRED ACCOUNTING DETAILS - TWELVE MONTHS ENDED JUNE 30, 2013													
55	DESCRIPTION													
56	RATE SCHEDULE CNGOR104:		Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13
58	Bend (District 41)													
59	Customers	CC&B Report: CA1499 Services Summary	6,165	6,150	6,156	6,210	6,248	6,289	6,334	6,340	6,336	6,324	6,284	6,276
60	Actual DD	G:\Dept\Accounting\GA\GASCOST\Degree Day\2010 NOAA degree days backup	49	51	166	532	728	1,013	1,087	845	758	621	393	183
61	Normal DD	Fixed - If changing Regulatory (Kathie Barnard) will provide numbers	80	96	263	518	804	1,029	1,042	812	791	627	434	193
62	Difference	=Normal DD less actual DD	31	45	97	(14)	76	16	(45)	(33)	33	6	41	10
63	Coefficient for therms per DD	Fixed - If changing Regulatory (Kathie Barnard) will provide numbers	0.399537490	0.381401766	0.312553245	0.245012530	0.310166493	0.340263940	0.396576714	0.317591442	0.305801423	0.229454726	0.190877916	0.210298701
64	Weather normalization adjustment	=Customers * difference * coefficient	76,358	105,553	186,636	(21,301)	147,282	34,239	(113,036)	(66,446)	63,939	8,706	49,179	13,198
65														
66	Baker - Ont (District 43)													
67	Customers	CC&B Report: CA1499 Services Summary	1,362	1,364	1,367	1,385	1,388	1,395	1,398	1,401	1,398	1,394	1,388	1,384
68	Actual DD	G:\Dept\Accounting\GA\GASCOST\Degree Day\2010 NOAA degree days backup	26	39	226	680	832	1,179	1,461	941	829	685	393	196
69	Normal DD	Fixed - If changing Regulatory (Kathie Barnard) will provide numbers	48	80	265	570	885	1,190	1,228	927	822	600	381	159
70	Difference	=Normal DD less actual DD	22	41	39	(110)	53	11	(233)	(14)	(7)	(85)	(12)	(37)
71	Coefficient for therms per DD	Fixed - If changing Regulatory (Kathie Barnard) will provide numbers	0.38164902	0.39398875	0.30873883	0.22268239	0.30011247	0.37684232	0.39779984	0.37926697	0.32657324	0.22797894	0.16867165	0.17924279
72	Weather normalization adjustment	=Customers * difference * coefficient	11,436	22,034	16,460	(33,926)	22,077	5,783	(129,577)	(7,439)	(3,196)	(27,013)	(2,809)	(9,179)
73														
74	Pendleton (District 42)													
75	Customers	CC&B Report: CA1499 Services Summary	1,785	1,778	1,781	1,808	1,818	1,821	1,827	1,827	1,830	1,826	1,819	1,808
76	Actual DD	G:\Dept\Accounting\GA\GASCOST\Degree Day\2010 NOAA degree days backup	10	7	56	409	663	832	1,039	715	593	461	233	80
77	Normal DD	Fixed - If changing Regulatory (Kathie Barnard) will provide numbers	15	23	145	391	705	952	977	722	626	441	226	71
78	Difference	=Normal DD less actual DD	5	16	89	(18)	42	120	(62)	7	33	(20)	(7)	(9)
79	Coefficient for therms per DD	Fixed - If changing Regulatory (Kathie Barnard) will provide numbers	0.52907790	0.47086740	0.39810188	0.29328663	0.42930688	0.49495318	0.49773840	0.40891040	0.38404025	0.25533955	0.14293865	0.15459776
80	Weather normalization adjustment	=Customers * difference * coefficient	4,722	13,395	63,103	(9,545)	32,780	108,157	(56,381)	5,230	23,192	(9,325)	(1,820)	(2,516)
81														
89	Total Oregon													
90	Customers	=Bend + Baker + Pendleton customers	9,312	9,292	9,304	9,403	9,454	9,505	9,559	9,568	9,564	9,544	9,491	9,468
91	Baseline commodity margin/customer	Baseline margin	\$ 18.37	\$ 26.72	\$ 32.20	\$ 45.75	\$ 80.88	\$ 114.41	\$ 126.03	\$ 75.48	\$ 86.13	\$ 48.49	\$ 32.37	\$ 27.86
92	Expected commodity margin	=Customers * baseline commodity margin	\$ 171,061.44	\$ 248,282.24	\$ 299,588.80	\$ 430,187.25	\$ 764,639.52	\$1,087,467.05	\$1,204,720.77	\$ 722,192.64	\$ 823,747.32	\$ 462,788.56	\$ 307,223.67	\$ 263,778.48
93														
94	Actual therms	=CNGOR104 billed therms +/- net unbilled for CNGOR104	693,799	1,034,504	898,618	1,795,789	2,535,984	4,137,205	5,644,031	3,191,481	2,655,829	1,912,151	1,271,646	833,316
95	Actual commodity margin	=Actual therms * commercial commodity margin (A3 July through Oct 10, A1 Nov 10 through June 11)	\$ 175,531.15	\$ 261,729.51	\$ 227,350.35	\$ 454,334.62	\$ 651,893.32	\$1,064,709.71	\$1,452,491.38	\$ 821,327.64	\$ 683,477.59	\$ 492,092.06	\$ 327,258.10	\$ 214,453.87
96	Weather normalization adjustment	=Bend + Baker + Pendleton weather normalization adjustment	92,515	140,982	266,198	(64,772)	202,140	148,179	(298,994)	(68,656)	83,936	(27,632)	44,549	1,504
97	Weather normalized therms	=Actual therms + Weather normalization adjustment	786,314	1,175,486	1,164,816	1,731,017	2,738,124	4,285,384	5,345,037	3,122,825	2,739,765	1,884,519	1,316,195	834,820
98	Weather normalized commodity margin	=Weather normalized therms * commercial commodity margin (A3)	\$ 198,937.53	\$ 297,398.00	\$ 294,698.47	\$ 437,947.36	\$ 703,854.79	\$1,102,843.45	\$1,375,545.27	\$ 803,659.05	\$ 705,078.46	\$ 484,981.02	\$ 338,722.81	\$ 214,840.94
99														
100	Margin change due to weather normalization	=Weather normalization adjustment * commercial commodity margin (A3)	\$ 23,406.39	\$ 35,668.49	\$ 67,348.11	\$ (16,387.26)	\$ 51,961.46	\$ 38,133.75	\$ (76,946.11)	\$ (17,668.59)	\$ 21,600.87	\$ (7,111.04)	\$ 11,464.72	\$ 387.07
101														
102	Conservation difference-commercial	=Expected commodity margin less weather normalized commodity margin	\$ (27,876.09)	\$ (49,115.76)	\$ 4,890.33	\$ (7,760.11)	\$ 60,784.73	\$ (15,376.40)	\$ (170,824.50)	\$ (81,466.41)	\$ 118,668.86	\$ (22,192.46)	\$ (31,499.14)	\$ 48,937.54
103	Weather & conservation	=Margin change due to weather normalization + conservation difference - comm	\$ (4,469.71)	\$ (13,447.27)	\$ 72,238.45	\$ (24,147.37)	\$ 112,746.20	\$ 22,757.34	\$ (247,770.61)	\$ (99,135.00)	\$ 140,269.73	\$ (29,303.50)	\$ (20,034.42)	\$ 49,324.61
104														
105	Monthly Deferral:													
106	Weather variance deferral balance	=CNGOR101 + CNGOR104 margin change due to weather normalization	\$ 74,854.67	\$ 116,411.45	\$ 217,976.75	\$ (51,030.36)	\$ 182,123.21	\$ 105,577.66	\$ (220,408.97)	\$ (61,177.64)	\$ 71,656.14	\$ (18,692.04)	\$ 42,272.26	\$ 3,327.18
107	Conservation Variance Deferral Balance	=CNGOR101 + CNGOR104 conservation difference-residential & commercial	\$ 95,353.86	\$ (183,307.80)	\$ (13,256.83)	\$ (17,722.12)	\$ 219,208.78	\$ (210,714.98)	\$ (509,190.32)	\$ (135,155.96)	\$ 302,817.26	\$ (27,170.91)	\$ (87,763.07)	\$ 141,474.50
108														
109	Deferred Balance:													
110	Weather variance deferral balance	=Weather variance deferral balance (cumulative monthly deferral)	\$ 74,854.67	\$ 191,266.13	\$ 409,242.88	\$ 358,212.52	\$ 540,335.73	\$ 645,913.39	\$ 425,504.42	\$ 364,326.79	\$ 435,982.93	\$ 417,290.88	\$ 459,563.14	\$ 462,890.32
111	Conservation Variance Deferral Balance	=Conservation variance deferral balance (cumulative monthly deferral)	\$ 95,353.86	\$ (87,953.94)	\$ (101,210.77)	\$ (118,932.89)	\$ 100,275.89	\$ (110,439.10)	\$ (619,629.42)	\$ (754,785.38)	\$ (451,968.12)	\$ (479,139.03)	\$ (566,902.10)	\$ (425,427.60)
112	Combined	=Weather + conservation cumulative variance deferral balance	\$ 170,208.54	\$ 103,312.19	\$ 308,032.11	\$ 239,279.63	\$ 640,611.62	\$ 535,474.30	\$ (194,124.99)	\$ (390,458.59)	\$ (15,985.19)	\$ (61,848.14)	\$ (107,338.95)	\$ 37,462.72
113														
114														
115	Journal Entry:													
116	DR: 47OR.1862.20462	OR CAP weather variance deferral	\$ 74,854.67	\$ 116,411.45	\$ 217,976.75	\$ (46,569.85)	\$ 182,123.21	\$ 105,577.66	\$ (220,408.97)	\$ (61,177.64)	\$ 71,656.14	\$ (18,692.04)	\$ 42,272.26	\$ 3,327.18
117	DR: 47OR.1862.20463	OR CAP conservation variance deferral	\$ 95,353.86	\$ (183,307.80)	\$ (13,256.83)	\$ (15,307.38)	\$ 219,208.78	\$ (210,714.98)	\$ (509,190.32)	\$ (135,155.96)	\$ 302,817.26	\$ (27,170.91)	\$ (87,763.07)	\$ 141,474.50
118	CR: 47OR.4002.4800CP	Residential CAP	\$ (174,678.24)	\$ 53,449.08	\$ (132,481.47)	\$ 44,605.11	\$ (288,585.79)	\$ 127,894.67	\$ 481,828.68	\$ 97,198.60	\$ (234,203.67)	\$ 16,559.45	\$ 25,456.39	\$ (95,477.07)
119	CR: 47OR.4002.4810CP	Commercial CAP	\$ 4,469.71	\$ 13,447.27	\$ (72,238.45)	\$ 24,147.37	\$ (112,746.20)	\$ (22,757.34)	\$ 247,770.61	\$ 99,135.00	\$ (140,269.73)	\$ 29,303.50	\$ 20,034.42	\$ (49,324.61)
120	DR: 47OR.4002.4800	Oct days 1-3 or 10% of total				\$ (4,460.51)								
121	DR: 47OR.4002.4810	Oct days 1-3 or 10% of total				\$ (2,414.74)								
122														

CASCADE NATURAL GAS CORPORATION ~ STATE OF OREGON ~ AMORTIZATIONS BY REVENUE CLASS AND RATE SCHEDULE

MAY 2013

Did amortization rates change this month?

NO

Rates Effective: November 1, 2012 through October 31, 2013

Billed therms:	CORE										NONCORE			GRAND TOTAL
	RESIDENTIAL [4800]	INDUSTRIAL [4809]		COMMERCIAL [4810]		INTER. INDUSTRIAL [4813]	TOTAL	INDUSTRIAL [4861]	EGEN [4863]	TOTAL				
	101	105	111	104	111	170		16X	16X					
+CA1501 billed therms	2,423,513	177,138	22,950	1,763,823	49,487	202,700	4,639,611	2,459,052		2,459,052			7,098,663	
+Manual Adjustments (1)							-						-	
+CM CA1501A CA04 LV unbilled therms						149,060	149,060	2,445,150		2,445,150			2,594,210	
-PM CA1501A CA04 LV unbilled therms						(202,700)	(202,700)	(2,459,052)		(2,459,052)			(2,661,752)	
TOTAL RATE SCHEDULE	2,423,513	177,138	22,950	1,763,823	49,487	149,060	4,585,971	2,445,150	-	2,445,150			7,031,121	
TOTAL REVENUE CLASS	2,423,513		200,088		1,813,310	149,060	4,585,971	2,445,150	-	2,445,150			7,031,121	
Deferred Gas Cost Amortization:														
Accounts Consolidated:	Consol. To:	Applicable Rev. Class:	AMORT. RATE	AMORTIZATION RATE		AMORTIZATION RATE		AMORTIZATION RATE	AMORT. RATE	AMORT. RATE				
Core Market Comm Chgs [01272]	47OR. 2530.	CORE	(0.09466)	(0.09466)	(0.09466)	(0.09466)	(0.09466)	(0.09466)						
Core Market Demand Charges [01273]	01279													
Consolidated gas costs [01277]														
TOTAL THERMS			2,423,513	177,138	22,950	1,763,823	49,487	149,060	2,445,150	-				
TOTAL GAS COST AMORTIZATION BY RATE SCHEDULE			(229,409.74)	(16,767.88)	(2,172.45)	(166,963.49)	(4,684.44)	(14,110.02)	-	-				
TOTAL GAS COST AMORTIZATION BY REVENUE CLASS			(229,409.74)		(18,940.33)		(171,647.92)	(14,110.02)	(434,108.01)	-	47OR.2530.01279		(434,108.01)	
Revenue Adjustments Amortization:														
Accounts Consolidated:	Consol. To:	Applicable Rev. Class:	AMORT. RATE	AMORTIZATION RATE		AMORTIZATION RATE		AMORTIZATION RATE	AMORT. RATE	AMORT. RATE				
CAP Weather Variance [20462]	47OR.1862.2	101, 104	(0.00676)			(0.00676)								
CAP Conserv Variance [20463]	0469													
OR PPC Add'l Funding [20468]														
TOTAL THERMS			2,423,513	177,138	22,950	1,763,823	49,487	149,060	2,445,150	-				
TOTAL AMORTIZATION BY RATE SCHEDULE			(16,382.95)	-	-	(11,923.44)	-	-	-	-				
TOTAL AMORTIZATION BY REVENUE CLASS			(16,382.95)		-	(11,923.44)	-	-	(28,306.39)	-			(28,306.39)	
UM1012 OR Regulatory Fee [03007]	47OR.2540.2	ALL	(0.00000151911)	(0.00000151911)	(0.00000151911)	(0.00000151911)	(0.00000151911)	(0.00000151911)						
11/1/11 Consolidated Tech Adj [20469]	0473													
TOTAL THERMS			2,423,513	177,138	22,950	1,763,823	49,487	149,060	2,445,150	-				
TOTAL AMORTIZATION BY RATE SCHEDULE			(3.68)	(0.27)	(0.03)	(2.68)	(0.08)	(0.23)	(3.71)	-				
TOTAL AMORTIZATION BY REVENUE CLASS			(3.68)		(0.30)		(2.75)	(0.23)	(6.97)	(3.71)			(10.68)	
UM903 OR 2011 Earnings Sharing [03015]	47OR.2530.0	ALL	(0.00373)	(0.00373)	(0.00373)	(0.00373)	(0.00373)	(0.00373)						
	3015													
TOTAL THERMS			2,423,513	177,138	22,950	1,763,823	49,487	149,060	2,445,150	-				
TOTAL AMORTIZATION BY RATE SCHEDULE			(9,039.70)	(660.72)	(85.60)	(6,579.06)	(184.59)	(555.99)	(9,120.41)	-				
TOTAL AMORTIZATION BY REVENUE CLASS			(9,039.70)		(746.33)		(6,763.65)	(555.99)	(17,105.67)	(9,120.41)			(26,226.08)	
PPC Additional Funding [20461]	47OR.1860.2	101	0.00328			0.00328								
	0461													
TOTAL THERMS			2,423,513	177,138	22,950	1,763,823	49,487	149,060	2,445,150	-				
TOTAL AMORTIZATION BY RATE SCHEDULE			7,949.12	-	-	5,785.34	-	-	-	-				
TOTAL AMORTIZATION BY REVENUE CLASS			7,949.12		-	5,785.34	-	-	13,734.46	-			13,734.46	
CUB Intervenor Funding [20443]	47OR.1860.2	101	0.00093											
	0443													
TOTAL THERMS			2,423,513	177,138	22,950	1,763,823	49,487	149,060	2,445,150	-				
TOTAL AMORTIZATION BY RATE SCHEDULE			2,253.87	-	-	-	-	-	-	-				
TOTAL AMORTIZATION BY REVENUE CLASS			2,253.87		-	-	-	-	2,253.87	-			2,253.87	
NWIGU Interv. Funding [20448]	47OR.1860.2	CORE: 105, 111, 170. NONCORE: ALL		0.00002	0.00002		0.00002	0.00002						
	0448													
TOTAL THERMS			2,423,513	177,138	22,950	1,763,823	49,487	149,060	2,445,150	-				
TOTAL AMORTIZATION BY RATE SCHEDULE			-	3.54	0.46	-	0.99	2.98	48.90	-				
TOTAL AMORTIZATION BY REVENUE CLASS			-	4.00	0.99	-	0.99	2.98	48.90	-			56.88	
GRAND TOTAL REVENUE ADJUSTMENT AMORTIZATION-RATE SCHED:			(15,223.34)	(657.45)	(85.18)	(12,719.84)	(183.67)	(553.24)	(9,075.22)	-				
GRAND TOTAL REVENUE ADJUSTMENT AMORTIZATION-REV CLASS:			(15,223.34)		(742.63)		(12,903.52)	(553.24)	(29,422.73)	(9,075.22)			(38,497.95)	

Temporary Revenue Credit ended December 31, 2012



IBERDROLA

INVOICE

Bill Date: June 11, 2013
Due Date: June 25, 2013

Cascade Natural Gas
Natural Gas Accounting
222 Fairview Ave. North
Seattle, WA
98109

Phone: 509-734-4587
Fax: 529-737-9834

Counterparty ID: 617728
Customer: CASCADE
Invoice # 0HWAK
Delivery Month: May 2013

Description	Amount
GAS PHYSICAL	
BUY 0 MMBTU	\$0.00
SELL 62,000 MMBTU	\$241,180.00

Terms: Due on day 25 of the month by wire to:

JPMORGAN CHASE BANK, N.A.

ABA 021000021
Acct. No. 964258412

Tax ID

Total amount due to IBERDROLA ENERGY SERVICES, LLC : \$241,180.00

Finance charges will be applied to overdue accounts. If you do not agree with the due date shown above, please contact Janine Kattner.

Contact: Janine Kattner
Email: Janine.Kattner@iberdrolaren.com

Phone: (281) 378-1730
Fax: (281) 378-1796

LOC/RESP 47.2322.101

1125 NW COUCH STREET, PORTLAND, OR 97209. . www.iberdrolaens.com SUBJECT _____

FERC 2 _____

WO _____

APPROVED FOR PAYMENT

DATE 6/13/13 *LA*

BY: _____ *AK*



Gas Sales Invoice

Cascade Natural Gas Corporation
 9113 W Grandridge Blvd
 Kennewick WA 99336-7166

Contact: Cascade Natural Accts Payable
 Tel: (509) 734-4587
 Fax: (509) 737-9834
 Tax ID#: 91-0599090

Invoice #: 2140877
 Invoice Date: 06/14/2013
 Delivery Month: May 2013
 Contract #: 600437
 Customer ID: 90058359
 Payment Due Date: 06/25/2013

IGI Resources, Inc.
 Contact: Eric Wood
 Email: Eric.Wood@bp.com
 Tel: (208) 395-0566
 Fax: (208) 395-0536
 Tax ID#: 82-0401137

Remit To: IGI Resources, Inc.
 JP Morgan Chase Bank
 One Chase Manhattan Plaza
 New York NY 10081-6000
 Transit #021000021
 Account #323363075
 Payment Method: WIRE
 Payment Currency: US \$
 Total Amount Due To (From) IGI 597,741.69

Calculations are based on actual quantities

Description	Deal ID	Tier	Price Ref	Quantity (MMBTU)	Unit Price	Amount (US \$)
SALES						
Contract: 600437						
Gas Transmission Northwest Corporation						
KING-GTNW (KING-GTNW)						
Base Commodity 05/01-05/31	4506688		131	77,500	3.6581	283,502.75
Transportation Costs-ANG				77,500	0.0771	5,977.73
Transportation Costs-Nova				77,500	0.1796	13,916.21
Sub total						303,396.69
Total KING-GTNW (KING-GTNW)				77,500		303,396.69
Northwest Pipeline GP						
ROCKY MOUNTAIN POOL (RM POOL)						
Base Commodity 05/01-05/31	6174802		Fixed	31,000	4.2900	132,990.00
Total ROCKY MOUNTAIN POOL (RM POOL)				31,000		132,990.00

r = Revised from previous invoice/statement
 If you have questions regarding this invoice, please call your
 representative: Eric Wood at (208) 395-0566

IGI Resources, Inc.
 P.O. Box 6488
 Boise ID 83707-6488

Description	Deal ID	Tier	Price Ref	Quantity (MMBTU)	Unit Price	Amount (US \$)
WYOMING POOL (89)						
ase Commodity 05/01-05/31	4467190		Fixed	31,000	5.2050	161,355.00
Total WYOMING POOL (89)				31,000		161,355.00
Total Sales				139,500		597,741.69
Total Amount Due To (From) BP						0.00
Summary of Activity						
Total Sales				139,500		597,741.69
Total Amount Due To (From) BP						0.00

LOC/RESP 47.2322.101
 OBJECT _____
 FERC 2 _____
 WO _____
 APPROVED FOR PAYMENT
 DATE 6/14/13 *LT*
 BY: _____

r = Revised from previous invoice/statement
 If you have questions regarding this invoice, please call your
 representative: Eric Wood at (208) 395-0566
 0

IGI Resources, Inc.
 Invoice #: 2140877
 Delivery Month: May 2013



LOC/RESP 47.2322.10
 OBJECT _____
 FERC 2 _____
 WO _____
 APPROVED FOR PAYMENT
 DATE 6/13/13 *LJA*
 BY: _____ *CK*

TO:
ADDRESS:
 CASCADE NATURAL GAS CORP
 222 FAIRVIEW AVE N
 SEATTLE, WA
 98109
 United States
 Operations Department

ATTN:
FAX:

FROM: J. ARON & COMPANY
INVOICE NUMBER: 102295050-1
DATE: 10 JUN 2013

INVOICE / SETTLEMENT STATEMENT FOR USD PAYMENT ON 25 JUN 2013

This is an amendment to invoice 102295050-0 sent on 10 Jun 2013.
 This invoice supersedes any invoice sent previously.

Please note that the following trade has been amended:

1682077761-0-1-1
 Pipeline Location

Pipeline	Location	Quantity	Unit	Price	Tax	Type	Payment Amount
Canadian Nat Gas/Physical Settlement							Due J. Aron (Due to You)
Our Trade ID : 1682077761-33-1-1	NOVA CA Pipe	77,500.00	MMBTU	4.5925	0.00	FIRM	355,918.75
							Total Sales 355,918.75

Trade Date : 17 JUN 2011
 Your Ref ID : N/A
 NIT

THEREFORE, WE RECEIVE FROM YOU USD 355,918.75.
 Payment Date **25 JUN 2013**

OUR PAYMENT INSTRUCTION:

BANK: CITIBANK, N.A.
CITY: NEW YORK



QEP MARKETING COMPANY
Sales Invoice

Bill To: CASCADE NATURAL GAS CORPORATION
8113 W GRANDRIDGE BLVD
KENNEWICK, WA 99336-7166
Attn: PJ VALLONE
Fax: (206) 624-7215

Invoice Nbr: B1306S0004
Invoice Date: 06/18/2013
Contract Nbr: SLSB0131
Contract Date: 05/01/2004
Customer #: 47
Currency: US DOLLAR

SOLD DURING THE MONTH OF MAY 2013

PIPELINE METER#	DELIVERY PT	COMPONENT	BEGIN DAY	END DAY	VOLUME	UNITS	PRICE	AMOUNT
Chapita - Re: MAP_2007	NORTHWEST PIPELINE	CORRAL	Downstream K #:	?			Prod Type: GAS	
		BASE COMMODITY	01	31	155,000	MMBTU	\$3.8800	\$601,400.00

Net Amount Due \$601,400.00

LOC/RESP 42.2322.101

OBJECT _____

FERC 2 _____

WO _____

APPROVED FOR PAYMENT

DATE 6/18/13 *[Signature]*

BY: _____

TERMS: Pay by Check on or before June 25, 2013
USS Banking Instructions: Wells Fargo - ABA 121000248
Account No: 0600015598

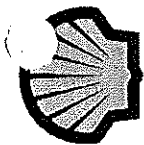
SEND PAYMENT TO:

QEP MARKETING COMPANY
170 SOUTH MAIN STREET SUITE 300
PO BOX 45601
SALT LAKE CITY, UT 84145-0601
Attn: JIM LITSTER

Please Indicate Invoice Number on Payment

WRITTEN CORRESPONDENCE:

QEP MARKETING COMPANY
170 SOUTH MAIN STREET SUITE 300
PO BOX 45601
SALT LAKE CITY, UT 84145-0601



SHELL ENERGY NORTH AMERICA (US), L.P.

1000 MAIN STREET, LEVEL 12
Houston, TX 77002

Net Invoice

<p>Company info: CASCADE NATURAL GAS CORPORATION Address: 222 FAIRVIEW AVE NORTH SEATTLE, WA 98109-5312</p> <p>Attention of: 2nd_Email Luke_Hansen_cngc Phone: 1 509 734 4587 Email: Luke.Hansen@cngc.com Fax:</p>	<p>Remit Wire Details: Bank Name: Citibank, N.A. Account Number: 30603902 ABA: 021000069</p>	<p>Fax Payment Details to: Receivables Department Fax: 713-265-1701 Email: Receivables@Shell.com</p> <p>SENA General Information Cust ID: CASCADE NG Customer Account #: 0002201391 Fed# 760480645 / GST# 838320259</p>	<p>Invoice Number: 2321834 Contract Number: 010-NG-BS-07034 Delivery Period: May-13 Invoice Date: 06/12/2013 Dus Date: 06/25/2013</p> <p>Shell Contact: Scotty Jones Toll Free: Email: SENA. Fax:</p>
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Interest on past due amounts shall be calculated as per contract terms.

Summary

Description	Amount	Quantity (MMBTU)
Sales	\$642,630.00 USD	155,000
Purchases	USD	
Net Total	\$642,630.00 USD	
Total Due to: SHELL ENERGY NORTH AMERICA (US), L.P. \$642,630.00		

LOC/RESP 47.2322.10
 OBJECT _____
 FERC 2 _____
 WO _____
 APPROVED FOR PAYMENT
 DATE 6/13/13 *LH*
 BY: _____ *W*



Bill To:
CASCADE NATURAL GAS CORPORATION

Vendor:
SHELL EI Y NORTH AMERICA (US), L.P.

Statement Information:
Invoice Number: 2321834
Contract Number: 010-NG-BS-07034
Invoice Date: 06/12/2013
Due Date: 6/25/2013

Start Range	Deal	P/S	Trader	Price Type	Description	Meter	Quantity (MMBTU)	Price	Amount Due (USD)	Tax
Current Month										
SALE	05/01 - 05/31	6205072	S	thoward	Fixed	KINGSGATE POOL	93,000	3.7600	\$349,680.00	
						KING-GTN	93,000	3.7600	\$349,680.00	
						Total KINGSGATE POOL:	93,000		\$349,680.00	
						Total GAS TRANS NW Sales:	93,000		\$349,680.00	
	05/01 - 05/31	6538650	S	wvandusen	Fixed	SUMAS RECEIPT	62,000	4.7250	\$292,950.00	
						287	62,000	4.7250	\$292,950.00	
						Total SUMAS RECEIPT:	62,000		\$292,950.00	
						Total NORTHWEST PIPELINE Sales:	62,000		\$292,950.00	
						NET Sales:			\$642,630.00	
						Current- Total Sales			\$642,630.00	
						Current- Total Purchases				
						Current Total			\$642,630.00	
						Total - Net Invoice			\$642,630.00	



Gas Physical Sales Invoice

TD Energy Trading Inc.

TD Energy Trading Inc.

Cascade Natural Gas Corporation
8113 W Grandridge Boulevard
Kennewick, Washington
99336-7166
U.S.A.

Invoice Number: 12287
Period: Delivery Month May 2013
Invoice Date: Jun 7, 2013
Due Date: Jun 26, 2013

Attention: Gas Supply
Accounting
Telephone: (509) 734-4587
Fax: (509) 737-9834

Table with 5 columns: Trans. ID / Detail, Trade Date / Flow Period / Pricing Information, Volume, Price, Amount. Contains 5 rows of transaction data.

Total: 248,000 MMBTU \$1,212,543.30

GST (5.0000%) G.S.T. # 86036-0627-RT001 \$0.00

Total Due To TD Energy Trading Inc. in US \$1,212,543.30

LOC/RESP 47.2322.101

OBJECT

FERC 2

WO

APPROVED FOR PAYMENT

DATE 6/13/13 LH

BY:

Handwritten signature

This Fax is intended only for the addressee and may contain information that is legally privileged, confidential and/or exempt from disclosure under applicable law.

ULTRA RESOURCES

INVOICE FOR NATURAL GAS

Sales to:
 Cascade Natural Gas Corporation
 8113 W. Grandridge Blvd.

Kennewick, WA 99336
 ATTN: Luke Hansen
 Phone: 509-734-4587
 Fax:
 Email: gassupply@cngc.com

Invoice, Rev No.: 052013-17854
 Invoice Date: June 14, 2013
 Due Date: June 25, 2013
 Prod. Month: May, 2013

Facility	Meter	Description	Start	End	Stat	Volume	Price (Avg.)	Invoice Amount
WFS/Opal		Jonah Pool	5/1	5/31	Act	465,000.00	\$3.935000	\$1,829,775.00
Invoice Totals:						465,000.00		\$1,829,775.00
Net Due:								\$1,829,775.00

WIRE PAYMENT INSTRUCTIONS:
J.P. Morgan Chase
ABA: 021000021
For the account of Ultra Resources, Inc.
ACCT # 192 648 101
ACH PAYMENT INSTRUCTIONS:
J.P. Morgan Chase, Denver, Colorado
ABA: 102001017
For the account of Ultra Resources, Inc.
ACCT # 192 648 101

Please direct any invoice settlement questions to Cynthia Journee at 281-582-6612, fax 281-876-2831, email ultra_settlements@ultrapetroleum.com

LOC/RESP 47.2322.101

OBJECT _____

FERC 2 _____

WO _____

APPROVED FOR PAYMENT

DATE 6/14/13 LH

EY: _____

SHELL ENERGY NORTH AMERICA (CANADA) INC.



Net Invoice

<p>Company info: CASCADE NATURAL GAS CORPORATION Address: 222 FAIRVIEW AVE NORTH SEATTLE, WA 98109-5312 Attention of: 2nd_Email Luke_Hansen_cngc Phone: 1 509 734 4587 Email: Luke.Hansen@cngc.com Fax:</p>	<p>Remit Wire Details: Bank Name: CITIBANK NA CANADIAN BRANCH Account Number: 2015985027 ABA: 032820012</p>	<p>Fax Payment Details to: Receivables Department Fax 713-265-1701 Email: Receivables@Shell.com SENAC General Information Cust ID: CASCADE NG Customer Account #: 0002201391 GST # 880815491 PST-1012-7977</p>	<p>Invoice Number: 2320427 Contract Number: 015-NG-BS-18692 Delivery Period: May-13 Invoice Date: 06/10/2013 Due Date: 06/25/2013 Shell Contact: Customer Support Toll Free: 1-866-818-5501 Email: SENAC.CustomerSupport@Shell.com Fax: 713-265-1718</p>
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Interest on past due amounts shall be calculated as per contract terms.

Summary

Description	Amount	Quantity (MMBTU)
Sales	\$18,600.00 USD	0
Purchases	USD	
Net Total	\$18,600.00 USD	
Total Due to: SHELL ENERGY NORTH AMERICA (CANADA) INC. \$18,600.00		

LOC/RESP 47.2302.101
 OBJECT _____
 FERC 2 _____
 WO _____
 APPROVED FOR PAYMENT
 DATE 6/13/13 LH
 BY: _____

TENASKA[®] MARKETING CANADA

TMY CORP.

REVISED

TO: CASCADE NATURAL GAS CORPORATION Attention: Luke Hansen Address: 8113 W Grandridge Blvd. Kennewick, WA 993367166 Phone: (509) 734-4587 Fax: (206) 654-4039 Email: luke.hansen@cngc.com	From: TENASKA MARKETING CANADA Attention: Jean Gundersen Address: 3050, 300 5th Avenue, S.W. CALGARY, AB T2P 3C4 Phone: (402) 758-6256 Fax: (402) 758-6253 Email: JGundersen@tenaska.com	MAY/2013 INVOICE Invoice Date: 06/21/2013 Due Date: 06/27/2013 Invoice No.: 201305-0430 Total Due: \$290,995.42 *Invoice shown in \$US and DTH
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Deal ID	Contract	Meter Number	Description	Start Date	Stop Date	DTH	\$/DTH	Amount Due
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CURRENT TRANSPORT TRANSACTIONS

Pipe: WESTCOST

1177394	SR-016994	1010	HUNTINGDON - NW PIPE	05/01/2013	05/31/2013			\$291,088.07
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PRIOR PERIOD TRANSPORT TRANSACTIONS

Pipe: WESTCOST

1177394	SR-016994	1010	HUNTINGDON - NW PIPE	04/01/2013	04/30/2013			\$288,846.75
1177394	SR-016994	1010	PAYMENT	04/01/2013	04/30/2013			(\$288,939.40)
Total Prior Period Transactions:								(\$92.65)

TOTAL AMOUNT DUE \$US:	\$290,995.42
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Payment Information per Contract Terms:
 Interest shall accrue on unpaid balances at the prime rate listed in the Wall Street Journal, plus 2%.

BNP PARIBAS (CANADA)
 SWIFT: BNPACAMM
 1981 MCGILL COLLEGE AVE
 MONTREAL, QUEBEC, CANADA
 Account Name: Tenaska Marketing Canada
 GST # 88592-6758RT
 Transit # 0250 00032 (Toronto Office)
 A/C# 03-30522-059-27

Wire Only - BNP cannot accept EFT's at this time

If you do not agree with this Invoice, let's reconcile now.

Thank You for Your Business

LOC/RESP 47.2322.101
 OBJECT _____
 FERC 2 _____
 WO _____
 APPROVED FOR PAYMENT
 DATE 6/21/13 *[Signature]*
 BY: _____

TENASKA[®] MARKETING CANADA

TMY CORP.

TO: CASCADE NATURAL GAS CORPORATION Attention: Luke Hansen Address: 8113 W Grandridge Blvd. Kennewick, WA 993367166 Phone: (509) 734-4587 Fax: (206) 654-4039	From: TENASKA MARKETING CANADA Attention: Jean Gundersen Address: 3050, 300 5th Avenue, S.W. CALGARY, AB T2P 3C4 Phone: (402) 758-6256 Fax: (402) 758-6253 Email: JGundersen@tenaska.com	MAY/2013 INVOICE Invoice Date: 06/06/2013 Due Date: 06/25/2013 Invoice No.: 201305-0071 Total Due: \$170,960.29 *Invoice shown in \$US and DTH
---	---	---

Deal ID	Contract	Meter Number	Description	Start Date	Stop Date	DTH	\$/DTH	Amount Due
CURRENT TRANSPORT TRANSACTIONS								
Pipe: NOVA								
	SR-016994		DEMAND CHARGE	05/01/2013	05/31/2013			\$111,271.04
Pipe: TCPL-BC								
	SR-016994		DEMAND CHARGE	05/01/2013	05/31/2013			\$52,137.94
	SR-016994		DEMAND CHARGE	05/01/2013	05/31/2013			\$7,551.31
TCPL-BC Subtotal:								\$59,689.25
TOTAL AMOUNT DUE \$US:								\$170,960.29

Payment Information per Contract Terms:
 Interest shall accrue on unpaid balances at the prime rate listed in the Wall Street Journal, Plus 2%.

BNP PARIBAS (CANADA)
 SWIFT: BNPACAMM
 31 MCGILL COLLEGE AVE
 MONTREAL, QUEBEC, CANADA
 Account Name: Tenaska Marketing Canada
 GST # 88592-6758RT
 Transit # 0250 00032 (Toronto Office)
 A/C# 03-30522-059-27

Wire Only - BNP cannot accept EFT's at this time

If you do not agree with this invoice, let's reconcile now.

Thank You for Your Business

LOC/RESP 47.2322.101

OBJECT _____

FERC 2 _____

WO _____

APPROVED FOR PAYMENT

DATE 6/13/13 *2H*

BY: _____

NORTHWEST PIPELINE GP

INVOICE

TSP Name: Northwest Pipeline
 SP/Payee: 67977322

Svc Req Name:	Invoice Information:
Cascade Natural Gas Corporation	Inv ID: 5296886
LUKE HANSEN	Inv Group #: 1
8113 W. GRANDRIDGE BLVD	Inv Date: 06/05/13
	Net Due Date: 06/25/13
KENNEWICK WA 99336-7166	Del Month/Year: May-13
	Beg Tran Date/Time: 05/01/2013 8:00 A.M.
	End Tran Date/Time: 06/01/2013 7:59 A.M.
	Chrg Ind: D

SUMMARY CHARGES BY CONTRACT				
Line No	Svc Req K	Svc CD Desc	Rate Sch	Amt Due
1	100002		TF-1	\$1,878,552.14
2	100064		TF-1	\$13,698.04
3	100134		TF-1	\$4,193.28
4	100149		TF-1	\$953.02
5	100150		TF-1	\$2,033.10
6	100302		TF-2	\$21,042.63
7	100304		TF-2	\$19,573.40
8	100401		SGS-2F	\$8,264.87
9	100601		LS-2F	\$105,805.54
10	129152		PARK	\$0.00
11	131179		PARK	\$0.00
12	132329		TF-1	\$63,534.50
13	135365		SGS-2F	\$23,631.30
14	135384		TF-1	\$12,971.00
15	135558		TF-1	\$322,755.26
16	135675		PARK	\$0.00
17	139090		TF-1	\$343,886.83
18	139382		TF-1	\$78,668.42
19	139383		TF-1	\$13,342.24
20	139384		TF-1	\$41,411.79
21	139622		SGS-2F	\$1,715.78
22	139624		TF-2	\$3,583.35
23	139626		SGS-2F	\$2,979.08
24	139627		TF-2	\$6,213.67
25	139630		TF-1	\$94,666.40
26	139637		TF-1	\$92,010.66
27	139645		TF-1	\$199,460.21
28	139646		TF-1	\$199,460.21
Inv Tot Aml:				\$3,554,406.72

Bill Pty: Cascade Natural Gas Corporation
 Inv ID: 5296886

Del Month/Year: May 2013
 Inv Date: 06/05/13

Svc Req K: 100002

TF-1

Rate Sch:

Loc Ind: PRPDXXXX

Line No	Chrg Type	TT	Rec Loc Name	Del Loc Name	Pkg ID	Rep/Rel SR K	Adj Type	Beg/End Tran Date	Days	Qty	Unit Price/Chrg Type	ACA	Total Rate	Amt Due
1.001	RES - FIRM TRANS	129						05/01/13 - 05/31/13	31	205,123	0.41000		0.41000	2,607,113.33
Total Charges: \$2,607,113.33														
1.002	RES-CAP REL CR	129				132427		05/01/13 - 05/31/13	31	-18,183	0.41000		0.41000	-231,105.93
1.003	RES-CAP REL CR	129				137835		05/01/13 - 05/31/13	31	-1,500	0.41000		0.41000	-19,065.00
1.004	RES-CAP REL CR	129				138584		05/01/13 - 05/31/13	31	-303	0.41000		0.41000	-3,851.13
1.005	RES-CAP REL CR	129				139080		05/01/13 - 05/31/13	31	-2,750	0.41000		0.41000	-34,952.50
1.006	RES-CAP REL CR	129				139169		05/01/13 - 05/31/13	31	-152	0.41000		0.41000	-1,931.92
1.007	RES-CAP REL CR	129				139174		05/01/13 - 05/31/13	31	-1,000	0.41000		0.41000	-12,710.00
1.008	RES-CAP REL CR	129				139625		05/01/13 - 05/31/13	31	-2,000	0.41000		0.41000	-25,420.00
1.009	RES-CAP REL CR	129				139645		05/01/13 - 05/31/13	31	-15,697	0.41000		0.41000	-199,508.87
1.010	RES-CAP REL CR	129				139646		05/01/13 - 05/31/13	31	-15,697	0.41000		0.41000	-199,508.87
1.011	RES-CAP REL CR	129				139781		05/01/13 - 05/31/13	31	-163,538	0.00010		0.00010	-506.97

Total Credits: -\$728,561.19

Total K Charges: \$2,607,113.33
 Total K Credits: -\$728,561.19

Inv Tot Amt Due Payee for 100002

\$1,878,552.14

Sup Doc Ind: The information contained in this invoice is for informational purposes only - do not remit payment.

Bill Pty: Cascade Natural Gas Corporation
 Inv ID: 5296886

Del Month/Year: May 2013
 Inv Date: 06/05/13

Rate Sch: TF-1

Svc Req K: 100064

Loc Ind: PRPDXXXX

Line No	Chrg Type	TT	Rec Loc Name	Del Loc Name	Pkg ID	Rep/Rel SR K	Adj Type	Beg/End Tran Date	Days	Qty	Unit Price/Chrg Type	ACA	Total Rate	Amt Due
2.001	RES - FIRM TRANS	129						05/01/13 - 05/31/13	31	1,078	0.41000		0.41000	13,701.38
													Total Charges:	\$13,701.38

2.002	RES-CAP REL CR	129				139717		05/01/13 - 05/31/13	31	-1,078	0.00010		0.00010	-3.34
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Total Credits: -\$3.34

Total K Charges: \$13,701.38

Total K Credits: -\$3.34

Inv Tot Amt Due Payee for 100064

\$13,698.04

Bill Pty: Cascade Natural Gas Corporation
 Inv ID: 5296886

Del Month/Year: May 2013
 Inv Date: 06/05/13

Rate Sch: TF-1

Svc Req K: 100134

Loc Ind: PRPDXXXX

Line No	Chrg Type	TT	Rec Loc Name	Del Loc Name	Pkg ID	Repl/Rel SR K	Adj Type	Beg/End Tran Date	Days	Qty	Unit Price/Chrg Type	ACA	Total Rate	Amt Due
3.001	RES - FIRM TRANS	129						05/01/13 - 05/31/13	31	330	0.41000		0.41000	4,194.30
Total Charges: \$4,194.30														
3.002	RES-CAP REL CR	129				139718		05/01/13 - 05/31/13	31	-330	0.00010		0.00010	-1.02
Total Credits: -\$1.02														

Total K Charges: \$4,194.30
 Total K Credits: -\$1.02

Inv Tot Amt Due Payee for 100134

\$4,193.28

Sup Doc Ind: The information contained in this invoice is for informational purposes only - do not remit payment.

Bill Pty: Cascade Natural Gas Corporation
 Inv ID: 5296886

Del Month/Year: May 2013
 Inv Date: 06/05/13

Svc Req K: 100149
 Loc Ind: PRPDXXXX
 Rate Sch: TF-1

Line No	Chrg Type	TT	Rec Loc Name	Del Loc Name	Pkg ID	Repl/Rel SR K	Adj Type	Beg/End Tran Date	Days	Qty	Unit Price/Chrg Type	ACA	Total Rate	Amt Due
4.001	RES - FIRM TRANS	129						05/01/13 - 05/31/13	31	75	0.41000		0.41000	953.25

Total Charges: \$953.25

4.002	RES-CAP REL CR	129				139719		05/01/13 - 05/31/13	31	-75	0.00010		0.00010	-0.23
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Total Credits: -\$0.23

Total K Charges: \$953.25
 Total K Credits: -\$0.23

Inv Tot Amt Due Payee for 100149 \$953.02 ✓

Sup Doc Ind: The information contained in this invoice is for informational purposes only - do not remit payment.

Bill Pty: Cascade Natural Gas Corporation
 Inv ID: 5296886

Del Month/Year: May 2013
 Inv Date: 06/05/13

Rate Sch: TF-1

Svc Req K: 100150
 Loc Ind: PRPDXXXX

Line No	Chrg Type	TT	Rec Loc Name	Del Loc Name	Pkg ID	Repl/Rel SR K	Adj Type	Beg/End Tran Date	Days	Qty	Unit Price/Chrg Type	ACA	Total Rate	Amt Due
5.001	RES - FIRM TRANS	129						05/01/13 - 05/31/13	31	160	0.41000		0.41000	2,033.60
Total Charges: \$2,033.60														
5.002	RES-CAP REL CR	129				139722		05/01/13 - 05/31/13	31	-160	0.00010		0.00010	-0.50
Total Credits: -\$0.50														
Total K Charges: \$2,033.60														
Total K Credits: -\$0.50														
Inv Tot Amt Due Payee for 100150 \$2,033.10														

Sup Doc Ind: The information contained in this invoice is for informational purposes only - do not remit payment.

Bill Pty: Cascade Natural Gas Corporation
 Inv ID: 5296886

Del Month/Year: May 2013
 Inv Date: 06/05/13

Svc Req K: 100302

Rate Sch: TF-2

Loc Ind: PRPDXXXX

Line No	Chrg Type	TT	Rec Loc Name	Del Loc Name	Pkg ID	Repl/Rel SR K	Adj Type	Beg/End Tran Date	Days	Qty	Unit Price/Chrg Type	ACA	Total Rate	Amt Due
6.001	RES - FIRM TRANS	129						05/01/13 - 05/31/13	31	1,656	0.41000		0.41000	21,047.76
Total Charges:													\$21,047.76	

6.002	RES-CAP REL CR	129				139776		05/01/13 - 05/31/13	31	-1,656	0.00010		0.00010	-5.13
Total Credits:													-\$5.13	

Total K Charges: \$21,047.76
 Total K Credits: -\$5.13

Inv Tot Amt Due Payee for 100302

\$21,042.63 ✓

Sup Doc Ind: The information contained in this invoice is for informational purposes only - do not remit payment.

Bill Pty: Cascade Natural Gas Corporation
 Inv ID: 5296886

Del Month/Year: May 2013
 Inv Date: 06/05/13

Svc Req K: 100304

Rate Sch: TF-2

Loc Ind: PRPDXXXX

Line No	Chrg Type	TT	Rec Loc Name	Del Loc Name	Pkg ID	Repl/Rel SR K	Adj Type	Beg/End Tran Date	Days	Qty	Unit Price/Chrg Type	ACA	Total Rate	Amt Due
7.001	RES - FIRM TRANS	129						05/01/13 - 05/31/13	31	1,540	0.41000		0.41000	19,573.40

Total Charges: \$19,573.40

Total K Charges: \$19,573.40
 Total K Credits: \$0.00

Inv Tot Amt Due Payee for 100304

\$19,573.40 ✓

Sup Doc Ind: The information contained in this invoice is for informational purposes only - do not remit payment.

Bill Pty: Cascade Natural Gas Corporation
 Inv ID: 5296886

Del Month/Year: May 2013
 Inv Date: 06/05/13

SGS-2F

Rate Sch:

Svc Req K: 100401

Loc Ind: PRPDXXXX

Line No	Chrg Type	TT	Rec Loc Name	Del Loc Name	Pkg ID	Repl/Rel SR K	Adj Type	Beg/End Tran Date	Days	Qty	Unit Price/Chrg Type	ACA	Total Rate	Amt Due					
8.001	CAP DEM - STO RES	131						05/01/13 - 05/31/13	31	604,351	0.00057		0.00057	10,678.88					
Total Charges: \$10,678.88																			
8.002	RES - STO RES	129						05/01/13 - 05/31/13	31	16,789	0.01562		0.01562	8,129.57					
Total Charges: \$8,129.57																			
8.003	CAP DEM - STO RES	131				139747		05/01/13 - 05/31/13	31	-604,351	0.00056		0.00056	-10,491.53					
Total Credits: -\$10,491.53																			
8.004	RES - STO RES	129				139747		05/01/13 - 05/31/13	31	-16,789	0.00010		0.00010	-52.05					
Total Credits: -\$52.05																			
<table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">Total K Charges:</td> <td style="width: 50%; text-align: right;">\$18,808.45</td> </tr> <tr> <td>Total K Credits:</td> <td style="text-align: right;">-\$10,543.58</td> </tr> <tr> <td>Inv Tot Amt Due Payee for</td> <td style="text-align: right;">\$8,264.87</td> </tr> </table>														Total K Charges:	\$18,808.45	Total K Credits:	-\$10,543.58	Inv Tot Amt Due Payee for	\$8,264.87
Total K Charges:	\$18,808.45																		
Total K Credits:	-\$10,543.58																		
Inv Tot Amt Due Payee for	\$8,264.87																		

100401

Sup Doc Ind: The information contained in this invoice is for informational purposes only - do not remit payment.

Bill Pty: Cascade Natural Gas Corporation
 Inv ID: 5296886

Del Month/Year: May 2013
 Inv Date: 06/05/13

Rate Sch: LS-2F

Svc Req K: 100601

Loc Ind: PRPDXXXX

Line No	Chrg Type	TT	Rec Loc Name	Del Loc Name	Pkg ID	Repl/Rel SR K	Adj Type	Beg/End Tran Date	Days	Qty	Unit Price/Chrg Type	ACA	Total Rate	Amt Due
9.001	CAP DEM - STO RES	131						05/01/13 - 05/31/13	31	562,200	0.00331		0.00331	57,687.34
													Total Charges:	\$57,687.34
9.002	RES - STO RES	115						05/01/13 - 05/31/13	31	60,000	0.02587		0.02587	48,118.20
													Total Charges:	\$48,118.20

Total K Charges: \$105,805.54
 Total K Credits: \$0.00

Inv Tot Amt Due Payee for 100601

\$105,805.54 ✓

Sup Doc Ind: The information contained in this invoice is for informational purposes only - do not remit payment.

Bill Pty: Cascade Natural Gas Corporation
 Inv ID: 5296886

Del Month/Year: May 2013
 Inv Date: 06/05/13

Svc Req K: 132329

Rate Sch: TF-1

Loc Ind: PRPDXXXX

Line No	Chrg Type	TT	Rec Loc Name	Del Loc Name	Pkg ID	Repl/Rel SR K	Adj Type	Beg/End Tran Date	Days	Qty	Unit Price/Chrg Type	ACA	Total Rate	Amt Due
12.00	RES - FIRM TRANS	129						05/01/13 - 05/31/13	31	5,000	0.41000		0.41000	63,550.00

Total Charges: \$63,550.00

12.00	RES-CAP REL CR	129				139723		05/01/13 - 05/31/13	31	-5,000	0.00010		0.00010	-15.50
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Total Credits: -\$15.50

Total K Charges: \$63,550.00

Total K Credits: -\$15.50

Inv Tot Amt Due Payee for 132329

\$63,534.50

Sup Doc Ind: The information contained in this invoice is for informational purposes only - do not remit payment.

Bill Pty: Cascade Natural Gas Corporation
 Inv ID: 5296886

Del Month/Year: May 2013
 Inv Date: 06/05/13

Svc Req K: 135558

Rate Sch: TF-1

Loc Ind: PRPDXXXX

Line No	Chrg Type	TT	Rec Loc Name	Del Loc Name	Pkg ID	Repl/Rel SR K	Adj Type	Beg/End Tran Date	Days	Qty	Unit Price/Chrg Type	ACA	Total Rate	Amt Due
15.00	RES - FIRM TRANS	129						05/01/13 - 05/31/13	31	25.400	0.41000		0.41000	322,834.00
Total Charges:													\$322,834.00	
15.00	RES-CAP REL CR	129				139721		05/01/13 - 05/31/13	31	-25.400	0.00010		0.00010	-78.74
Total Credits:													-\$78.74	

Total K Charges: \$322,834.00
 Total K Credits: -\$78.74

Inv Tot Amt Due Payee for 135558

\$322,755.26

Sup Doc Ind: The information contained in this invoice is for informational purposes only - do not remit payment.

Bill Pty: Cascade Natural Gas Corporation
 Inv ID: 5296886

Del Month/Year: May 2013
 Inv Date: 06/05/13

Svc Req K: 139090
 Loc Ind: PRPDXXXX
 Rate Sch: TF-1

Line No	Chrg Type	TT	Rec Loc Name	Del Loc Name	Pkg ID	Repl/Rel SR K	Adj Type	Beg/End Tran Date	Days	Qty	Unit Price/Chrg Type	ACA	Total Rate	Amt Due
17.00	RES - FIRM TRANS	129						05/01/13 - 05/31/13	31	27,063	0.41000		0.41000	343,970.73

Total Charges: \$343,970.73

17.00	RES-CAP REL CR	129				139720		05/01/13 - 05/31/13	31	-27,063	0.00010		0.00010	-83.90
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Total Credits: -\$83.90

Inv Tot Amt Due Payee for 139090
 Total K Charges: \$343,970.73
 Total K Credits: -\$83.90

\$343,886.83 ✓

Sup Doc Ind: The information contained in this invoice is for informational purposes only - do not remit payment.

Bill Pty: Cascade Natural Gas Corporation
 Inv ID: 5296886

Del Month/Year: May 2013
 Inv Date: 06/05/13

Svc Req K: 139382 Rate Sch: TF-1
 Loc Ind: PRPDXXXX

Line No	Chrg Type	TT	Rec Loc Name	Del Loc Name	Pkg ID	Repl/Rel SR K	Adj Type	Beg/End Tran Date	Days	Qty	Unit Price/Chrg Type	ACA	Total Rate	Amt Due
18.00	RES - FIRM TRANS	129						05/01/13 - 05/31/13	31	6.191	0.41000		0.41000	78,687.61
Total Charges:													\$78,687.61	
18.00	RES-CAP REL CR	129				139724		05/01/13 - 05/31/13	31	-6.191	0.00010		0.00010	-19.19
Total Credits:													-\$19.19	

Inv Tot Amt Due Payee for 139382
 Total K Charges: \$78,687.61
 Total K Credits: -\$19.19
 \$78,668.42

Bill Pty: Cascade Natural Gas Corporation
 Inv ID: 5296886

Del Month/Year: May 2013
 Inv Date: 06/05/13

Svc Req K: 139383

Rate Sch: TF-1

Loc Ind: PRPDXXXX

Line No	Chrg Type	TT	Rec Loc Name	Del Loc Name	Pkg ID	Repl/Rel SR K	Adj Type	Beg/End Tran Date	Days	Qty	Unit Price/Chrg Type	ACA	Total Rate	Amt Due
19.00	RES - FIRM TRANS	129						05/01/13 - 05/31/13	31	1,050	0,41000		0,41000	13,345.50

Total Charges: \$13,345.50

19.00	RES-CAP REL CR	129				139725		05/01/13 - 05/31/13	31	-1,050	0,00010		0,00010	-3.26
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Total Credits: -\$3.26

Total K Charges: \$13,345.50
 Total K Credits: -\$3.26

Inv Tot Amt Due Payee for 139383

\$13,342.24 ✓

Sup Doc Ind: The information contained in this invoice is for informational purposes only - do not remit payment.

Bill Pty: Cascade Natural Gas Corporation
 Inv ID: 5296886

Del Month/Year: May 2013
 Inv Date: 06/05/13

Svc Req K: 139384
 Loc Ind: PRPDXXXX
 Rate Sch: TF-1

Line No	Chrg Type	TT	Rec Loc Name	Del Loc Name	Pkg ID	Repl/Rel SR K	Adj Type	Beg/End Tran Date	Days	Qty	Unit Price/Chrg Type	ACA	Total Rate	Amt Due
20.00	RES - FIRM TRANS	129						05/01/13 - 05/31/13	31	3.259	0.41000		0.41000	41,421.89
Total Charges:													\$41,421.89	
20.00	RES-CAP REL CR	129				139779		05/01/13 - 05/31/13	31	-3.259	0.00010		0.00010	-10.10
Total Credits:													-\$10.10	

Inv Tot Amt Due Payee for 139384
 Total K Charges: \$41,421.89
 Total K Credits: -\$10.10
 \$41,411.79 ✓

Sup Doc Ind: The information contained in this invoice is for informational purposes only - do not remit payment.

Bill Pty: Cascade Natural Gas Corporation
 Inv ID: 5296886

Del Month/Year: May 2013
 Inv Date: 06/05/13

Svc Req K: 139622 Rate Sch: SGS-2F

Loc Ind: PRPDXXXX

Line No	Chrg Type	TT	Rec Loc Name	Del Loc Name	Pkg ID	Rel SR K	Adj Type	Beg/End Tran Date	Days	Qty	Unit Price/Chrg Type	ACA	Total Rate	Amt Due
21.00	CAP DEM - STO RES	131						05/01/13 - 05/31/13	31	102,782	0.00057		0.00057	1,816.16
													Total Charges:	\$1,816.16
21.00	RES - STO RES	129						05/01/13 - 05/31/13	31	3,500	0.01562		0.01562	1,694.77
													Total Charges:	\$1,694.77
21.00	CAP DEM - STO RES	131				139749		05/01/13 - 05/31/13	31	-102,782	0.00056		0.00056	-1,784.30
													Total Credits:	-\$1,784.30
21.00	RES - STO RES	129				139749		05/01/13 - 05/31/13	31	-3,500	0.00010		0.00010	-10.85
													Total Credits:	-\$10.85
													Total K Charges:	\$3,510.93
													Total K Credits:	-\$1,795.15
													Inv Tot Amt Due Payee for	139622
														\$1,715.78 ✓

Sup Doc Ind: The information contained in this invoice is for informational purposes only - do not remit payment.

Bill Pty: Cascade Natural Gas Corporation
 Inv ID: 5296886

Del Month/Year: May 2013
 Inv Date: 06/05/13

Svc Req K: 139624

TF-2

Loc Ind: PRPDXXXX

Rate Sch:

Line No	Chrg Type	TT	Rec Loc Name	Del Loc Name	Pkg ID	Repl/Rel SR K	Adj Type	Beg/End Tran Date	Days	Qty	Unit Price/Chrg Type	ACA	Total Rate	Amt Due
22.00	RES - FIRM TRANS	129						05/01/13 - 05/31/13	31	282	0.41000		0.41000	3,584.22
Total Charges: \$3,584.22														
22.00	RES-CAP REL CR	129				139777		05/01/13 - 05/31/13	31	-282	0.00010		0.00010	-0.87
Total Credits: -\$0.87														

Total K Charges: \$3,584.22
 Total K Credits: -\$0.87

Inv Tot Amt Due Payee for 139624

\$3,583.35 ✓

Sup Doc Ind: The information contained in this invoice is for informational purposes only - do not remit payment.

Bill Pty: Cascade Natural Gas Corporation
 Inv ID: 5296886

Del Month/Year: May 2013
 Inv Date: 06/05/13

Svc Req K: 139626 Rate Sch: SGS-2F

Loc Ind: PRPDXXXX

Line No	Chrg Type	TT	Rec Loc Name	Del Loc Name	Pkg ID	Rep/Rel SR K	Adj Type	Beg/End Tran Date	Days	Qty	Unit Price/Chrg Type	ACA	Total Rate	Amt Due
23.00	CAP DEM - STO RES	131				137606		05/01/13 - 05/31/13	31	178.460	0.00057		0.00057	3,153.39
													Total Charges:	\$3,153.39

23.00	RES - STO RES	129				137606		05/01/13 - 05/31/13	31	6.077	0.01562		0.01562	2,942.60
													Total Charges:	\$2,942.60

23.00	CAP DEM - STO RES	131				139748		05/01/13 - 05/31/13	31	-178.460	0.00056		0.00056	-3,098.07
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23.00	RES - STO RES	129				139748		05/01/13 - 05/31/13	31	-6.077	0.00010		0.00010	-18.84
													Total Credits:	-\$3,098.07

													Total Credits:	-\$18.84
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Total K Charges: \$6,095.99

Total K Credits: -\$3,116.91

Inv Tot Amt Due Payee for 139626

\$2,979.08 ✓

Bill Pty: Cascade Natural Gas Corporation
 Inv ID: 5296886

Del Month/Year: May 2013
 Inv Date: 06/05/13

Svc Req K: 139627

Rate Sch: TF-2

Loc Ind: PRPDXXXX

Line No	Chrg Type	TT	Rec Loc Name	Del Loc Name	Pkg ID	Rep/Rel SR K	Adj Type	Beg/End Tran Date	Days	Qty	Unit Price/Chrg Type	ACA	Total Rate	Amt Due
24.00	RES - FIRM TRANS	129				100313		05/01/13 - 05/31/13	31	489	0.41000		0.41000	6,215.19
Total Charges: \$6,215.19														
24.00	RES-CAP REL CR	129				139778		05/01/13 - 05/31/13	31	-489	0.00010		0.00010	-1.52
Total Credits: -\$1.52														

Total K Charges: \$6,215.19
 Total K Credits: -\$1.52

Inv Tot Amt Due Payee for 139627

\$6,213.67 ✓

Sup Doc Ind: The information contained in this invoice is for informational purposes only - do not remit payment.

Bill Pty: Cascade Natural Gas Corporation
 Inv ID: 5296886

Del Month/Year: May 2013
 Inv Date: 06/05/13

Svc Req K: 139630

Rate Sch: TF-1

Loc Ind: PRPDXXXX

Line No	Chrg Type	TT	Rec Loc Name	Del Loc Name	Pkg ID	Repl/Rel SR K	Adj Type	Beg/End Tran Date	Days	Qty	Unit Price/Chrg Type	ACA	Total Rate	Amt Due
25.00	RES - FIRM TRANS	129						05/01/13 - 05/31/13	31	7,450	0.41000		0.41000	94,689.50
Total Charges: \$94,689.50														
25.00	RES-CAP REL CR	129				139726		05/01/13 - 05/31/13	31	-7,450	0.00010		0.00010	-23.10
Total Credits: -\$23.10														

Total K Charges: \$94,689.50
 Total K Credits: -\$23.10

Inv Tot Amt Due Payee for 139630

\$94,666.40

Sup Doc Ind: The information contained in this invoice is for informational purposes only - do not remit payment.

Bill Pty: Cascade Natural Gas Corporation
 Inv ID: 5296886

Del Month/Year: May 2013
 Inv Date: 06/05/13

Svc Req K: 139637

Rate Sch: TF-1

Loc Ind: PRPDXXXX

Line No	Chrg Type	TT	Rec Loc Name	Del Loc Name	Pkg ID	Repl/Rel SR K	Adj Type	Beg/End Tran Date	Days	Qty	Unit Price/Chrg Type	ACA	Total Rate	Amt Due
26.00	RES - FIRM TRANS	129						05/01/13 - 05/31/13	31	7,241	0.41000		0.41000	92,033.11
Total Charges: \$92,033.11														
26.00	RES-CAP REL CR	129				139780		05/01/13 - 05/31/13	31	-7,241	0.00010		0.00010	-22.45
Total Credits: -\$22.45														

Total K Charges: \$92,033.11
 Total K Credits: -\$22.45

Inv Tot Amt Due Payee for 139637

\$92,010.66 ✓

Sup Doc Ind: The information contained in this invoice is for informational purposes only - do not remit payment.

Bill Pty: Cascade Natural Gas Corporation
 Inv ID: 5296886

Del Month/Year: May 2013
 Inv Date: 06/05/13

Svc Req K: 139645

Rate Sch: TF-1

Loc Ind: PRPDXXXX

Line No	Chrg Type	TT	Rec Loc Name	Del Loc Name	Pkg ID	Repl/Rel SR K	Adj Type	Beg/End Tran Date	Days	Qty	Unit Price/Chrg Type	ACA	Total Rate	Amt Due
27.00	RES - FIRM TRANS	129				100002		05/01/13 - 05/31/13	31	15,697	0.41000		0.41000	199,508.87

Total Charges: \$199,508.87

27.00	RES-CAP REL CR	129				139727		05/01/13 - 05/31/13	31	-15,697	0.00010		0.00010	-48.66
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Total Credits: -\$48.66

Total K Charges: \$199,508.87

Total K Credits: -\$48.66

Inv Tot Amt Due Payee for 139645 \$199,460.21 ✓

Sup Doc Ind: The information contained in this invoice is for informational purposes only - do not remit payment.

Bill Pty: Cascade Natural Gas Corporation
 Inv ID: 5296886

Del Month/Year: May 2013
 Inv Date: 06/05/13

Svc Req K: 139646

Rate Sch: TF-1

Loc Ind: PRPDXXXX

Line No	Chrg Type	TT	Rec Loc Name	Del Loc Name	Pkg ID	Repl/Rel SR K	Adj Type	Beg/End Tran Date	Days	Qty	Unit Price/Chrg Type	ACA	Total Rate	Amt Due
28.00	RES - FIRM TRANS	129				100002		05/01/13 - 05/31/13	31	15,697	0.41000		0.41000	199,508.87
Total Charges: \$199,508.87														
28.00	RES-CAP REL CR	129				139728		05/01/13 - 05/31/13	31	-15,697	0.00010		0.00010	-48.66
Total Credits: -\$48.66														

Inv Tot Amt Due Payee for 139646

Total K Charges: \$199,508.87
 Total K Credits: -\$48.66
\$199,460.21

Sup Doc Ind: The information contained in this invoice is for informational purposes only - do not remit payment.

INVOICE STATEMENT
Billing Period: 5/1/2013 - 5/31/2013



<u>Service Requester Name</u>	<u>Invoice Identifier</u>	<u>Invoice Date</u>	<u>Net Due Date</u>	<u>Svc Req</u>	<u>Account Number</u>
Cascade Natural Gas Corporation	INV00002104	6/4/2013	6/14/2013	007942584	B065757

Statement of Account

Billable Party (Payer): 007942584
Cascade Natural Gas Corporation
Chau La
222 Fairview Ave N
Seattle, WA 98026

Service Requester: 007942584
Cascade Natural Gas Corporation
222 Fairview Avenue North
Seattle, WA 98109

Remit to Party: 006912885

Wire Transfer / ACH Instructions:

Gas Transmission Northwest LLC
Citibank NA
399 Park Avenue
New York, NY 10043
ABA No: 021 000 089
Account No: 30597397

Please reference the Inv ID on your remittance to:

Gas Transmission Northwest LLC
Attn: Accounts Receivable
717 Texas Street
Houston, TX 77002

Invoice Identifier	Invoice Date	Due Date	Curr	Invoiced Amount	Paid Amount	Amount Due
INV00002041	5/2/2013	5/13/2013	USD	\$482,816.43	\$482,816.43	\$0.00
INV00002104	6/4/2013	6/14/2013	USD	\$243,097.55	\$0.00	\$243,097.55
Balance as of	6/4/2013					\$243,097.55

For questions regarding this statement, please contact: Daisy Chiang [GTN_Billing@transcanada.com] at (832)320-5828. ***Good news! After receiving your "final" invoices each month for the previous month, "preliminary" invoices will be available for viewing. These invoices will contain up-to-date current month activity through the previous day's allocations. To view the invoices, log onto www.gastransmissionnw.com, using your usual User ID and password. Under the "Invoicing" category on the left, click on the sub-category "Preliminary Invoice". Click on the link that appears.***

LOC/RESP 47.2322.101

OBJECT _____

FERC 2 _____

WO _____

APPROVED FOR PAYMENT

DATE 6/7/13 *LT*

BY: _____

Contact Name: Daisy Chiang

Contact Phone: (832)320-5828

Stmt D/T: 06/04/13 20:39

TENASKA[®] MARKETING VENTURES

TO: Cascade Natural Gas Corp	From: TENASKA MARKETING VENTURES	MAY 2013 INVOICE
Attention: Luke Hansen Address: 8113 W Grandridge Blvd Kennewick, WA 99336-7166 Phone: Fax: Email Luke.hansen@cngc.com	Attention: Deb Ingwersen Address: 111718 Nicholas Street Omaha, Ne 68154 Phone: 402-758-6151 Fax: 402-758-6200 Email: dIngwersen@tenaska.com	Invoice Date: 6/10/2013 Due Date: 6/25/2013 Invoice No.: 201305-2047 <div style="text-align: right;"> Final Total Due: \$103,910.62 *Invoice shown in \$US and DTH </div>

Contract	Meter #	Description	Start Date	Stop Date	DTH	\$/DTH	Amount Due
Current Transportation Charges:							
		GTN Demand Reimb	5/1/2013	5/31/2013			\$128.14
		GTN Commodity Reimb	5/1/2013	5/31/2013			\$2,627.46
		NWPL Demand Reimb	5/1/2013	5/31/2013			\$68,176.26
		NWPL Commodity Reimb	5/1/2013	5/31/2013			\$32,978.76
		Ruby Demand Reimb	5/1/2013	5/31/2013			\$0.00
		Ruby Commodity Reimb	5/1/2013	5/31/2013			\$0.00

TOTAL AMOUNT DUE \$US: \$103,910.62

Payment Information per Contract Terms:
 Interest shall accrue on unpaid balances at the prime rate listed in the Wall Street Journal, Plus 2%

WIRE TRANSFER OR ACH
 U.S. BANK
 CINCINNATI, OH
 ACCOUNT NAME: TENASKA MARKETING VENTURES
 ABA ROUTING NO - 042000013
 ACCOUNT NUMBER - 1301 1167 1272

If you do not agree with this invoice, let's reconcile now.

Thank you for your Business

LOC/RESP 47.2322.101

OBJECT _____

FERC 2 _____

WO _____

APPROVED FOR PAYMENT

DATE 6/13/13 *[Signature]*

BY: _____

Bill Pty: Cascade Natural Gas Corporation
 Inv ID: 5296886

Del Month/Year: May 2013
 Inv Date: 06/05/13

SGS-2F

Rate Sch:

Svc Req K: 135365

Loc Ind: PRPDXXXX

Line No	Chrg Type	TT	Rec Loc Name	Del Loc Name	Pkg ID	Repl/Rel SR K	Adj Type	Beg/End Tran Date	Days	Qty	Unit Price/Chrg Type	ACA	Total Rate	Amt Due
13.00	CAP DEM EXP - STO	131						05/01/13 - 05/31/13	31	350,000	0.00348		0.00348	37,758.00
													Total Charges:	\$37,758.00
13.00	DEM CHG - STO RES	129						05/01/13 - 05/31/13	31	30,000	0.04056		0.04056	37,720.80
													Total Charges:	\$37,720.80
13.00	CAP DEM EXP - STO	131				139775		05/01/13 - 05/31/13	31	-350,000	0.00477		0.00477	-51,754.50
													Total Credits:	-\$51,754.50
13.00	DEM CHG - STO RES	129				139775		05/01/13 - 05/31/13	31	-30,000	0.00010		0.00010	-93.00
													Total Credits:	-\$93.00
													Total K Charges:	\$75,478.80
													Total K Credits:	-\$51,847.50
													Inv Tot Amt Due Payee for	135365
														\$23,631.30

Sup Doc Ind: The information contained in this invoice is for informational purposes only - do not remit payment.

Bill Pty: Cascade Natural Gas Corporation
 Inv ID: 5296886

Del Month/Year: May 2013
 Inv Date: 06/05/13

Svc Req K: 135384

Rate Sch: TF-1

Loc Ind: PRPDXXXX

Line No	Chrg Type	TT	Rec Loc Name	Del Loc Name	Pkg ID	Repl/Rel SR K	Adj Type	Beg/End Tran Date	Days	Qty	Unit Price/Chrg Type	ACA	Total Rate	Amt Due
14.00	TUMWATER							05/01/13 - 05/31/13			0.00000		0.00000	12,971.00
Tumwater Restage														

Total Charges: \$12,971.00

14.00	RES - FIRM TRANS	129						05/01/13 - 05/31/13	31	30.420	0.00000		0.00000	0.00
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Total K Charges: \$12,971.00
 Total K Credits: \$0.00

Inv Tot Amt Due Payee for 135384

\$12,971.00

Sup Doc Ind: The information contained in this invoice is for informational purposes only - do not remit payment.