e-FILING REPORT COVER SHEET

Send completed Cover Sheet and the Report in an email addressed to: PUC.FilingCenter@state.or.us

REPORT NAME:
COMPANY NAME:
DOES REPORT CONTAIN CONFIDENTIAL INFORMATION? No Yes If yes, please submit only the cover letter electronically. Submit confidential information as directed in OAR 860-001-0070 or the terms of an applicable protective order.
If known, please select designation: RE (Electric) RG (Gas) RW (Water) RO (Other)
Report is required by: OAR
☐ Statute
Order
Other
Is this report associated with a specific docket/case? No Yes
If yes, enter docket number:
List applicable Key Words for this report to facilitate electronic search:
DO NOT electronically file with the PUC Filing Center: • Annual Fee Statement form and payment remittance or

- - OUS or RSPF Surcharge form or surcharge remittance or
 - Any other Telecommunications Reporting or Any daily safety or safety incident reports or

 - Accident reports required by ORS 654.715

Please file the above reports according to their individual instructions.



In the Community to Serve'

8113 W. GRANDRIDGE BLVD., KENNEWICK, WASHINGTON 99336-7166 TELEPHONE 509-734-4500 FACSIMILE 509-737-7166 www.cngc.com

May 14, 2013

Mr. Ed Busch Oregon Public Utility Commission 550 Capitol Street NE #215 P.O. Box 2148 Salem, OR 97308-2148

Dear Mr. Busch:

Enclosed is Cascade Natural Gas Corporation's documentation associated with its existing deferred gas cost accounting activity for the quarter ending March 31, 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 therms.

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

Sincerely,

Michael Parvinen

Director, Regulatory Affairs

Attachments

List of Accounts

Deferral Accounts Accruing Interest and Deferrals

47OR.2530.01272	Core Market Commodity Costs	3
47OR.2530.01273	Core Market Demand & Gas Storage Mitigation Costs	4
47OR.1862.20462	OR CAP Weather Variance Deferral	9
47OR.1862.20463	OR CAP Conservation Variance Deferral	6
Deferral Accounts Ac	curing Interest and Being Amortized	
47OR.1860.20443	OR CUB Intervenor Funding	8
47OR.1860.20448	Industrial Intervenor Funding - NWIGU	9
47OR.2530.01279	Consolidated Technical Adjustments - Gas Costs	10
47OR.1862.20469	Consolidated Technical Adjustments - Conservation	11
47OR.2540.20473	Consolidated Technical Adjustments - Other	12
47OR.2530.03015	OR 2011 Earnings Sharing	13
Interest Rates		14
Interest Rates for An	nortization	15

Accounts Accruing Interest And Deferrals Effective 11/1/2012

Description: Core Market Commodity Costs

Account number: 470R.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.

Debit (Credit)

500 000			62 1 W S		it (Credit)	101 201 10 10	E21 (41 - 1412) 9
Month/Year	Rate	Therms	Deferral	Amortization	Interest	Adjustments	Deferred Balance
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)
000-10		TRANSFER	D 8	ALANCE TO CON	SOLIDATED 01275	401,960.72	(58,101.48)
Nov-10		1101110121	514,587.16	12 11 02 10 001	(415.90)	101,500.72	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 E	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 B	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	WP 1	1,567.40		686,923.40
Feb-13			408,208.83	WP 2	4,589.25		1,099,721.48
Mar-13			47,738.65	WP 3	8,134.29		1,155,594.42

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 embdedded

demand costs collected in the tariffs as well as the Tenaska capacity reservation and gas storage mitigation

costs based on therms.

				Debit (Credit))		
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 EXISTIN	G BALANCE TO CON		(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 B	ALANCE 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 B	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)	WP 6	(6,601.64)		(2,180,626.58)
Feb-13			(351,743.67)	WP 10	(14,568.50)		(2,546,938.75)
Mar-13			(157,913.82)	WP 13	(18,838.90)		(2,723,691.47)

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 Amortization Interest Adjustments Deferred	Balance
Jul-10 0.00	0.00
	5,557.70)
	0,530.19
	5,319.08
	6,418.27)
	8,476.56
	3,081.31
	8,076.72)
	8,159.03)
	6,631.13)
May-11 (187,980.56) (2,489.95) (52	7,101.64)
Jun-11 (173,175.50) (3,773.04) (70-	4,050.18)
Jul-11 (144,566.76) (5,207.64) (85)	3,824.58)
Aug-11 149,166.80 (6,315.47) (710	0,973.25)
Sep-11 211,149.10 (5,089.20) (50	4,913.35)
Oct-11 (86,884.41) (3,734.68) (59.	5,532.44)
TRANSFER BALANCE TO 20468 508,648.03 (8)	6,884.41)
Nov-11 (120,458.45) (621.93) (20	7,964.79)
Dec-11 (6,956.98) (1,538.25) (21	6,460.02)
Jan-12 156,186.31 (1,601.09) (6	1,874.80)
Feb-12 (192,985.03) (428.14) (25.	5,287.97)
	3,448.88)
Apr-12 105,814.66 (1,885.79) (15	9,520.01)
	9,163.39)
	8,571.25)
	6,812.62)
	2,966.43)
	6,657.27)
	3,350.33)
COMMITTED TO THE PROPERTY OF T	6,569.85)
A DESCRIPTION OF A DESC	5,220.01
100-000 (100-000) (100-000 (100-000 (100-000 (100-000 (100-000 (100-000 (100-000) (100-000 (100-000 (100-000 (100-000 (100-000 (100-000 (100-000) (100-000 (100-000 (100-000 (100-000 (100-000) (100-000 (100-000) (100-000 (100-000) (100-000 (100-000)	1,797.85
The state of the s	3,177.38
	7,845.41)
AND THE RESERVE OF THE PERSON	3,530.80

OR CAP Conservation Variance Deferral Description:

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: OR Conservation Alliance Plan (CAP) conservation variance associated with the OR decoupling. Narrative:

				Debit (Cred	it)		
Month/Year	Rate	Therms	Deferral	Amortization	Interest	Adjustments	Deferred Balance
11.40			0.00		0.00		0.00
Jul-10			0.00		0.00	249,599.17	151,490.12
Aug-10			(98,109.05) (138,865.77)		1,084.38	249,399.17	13,708.73
Sep-10 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)
			•		(3,651.02)		(495,011.37)
Mar-11			2,241.54				(374,394.61)
Apr-11			124,160.09		(3,543.33)	/11 156 13\	Mark 10 10000000 00 10 20 20
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)	RANSFER BALA	1,212.90	/1CF 101 CO	(438,920.33)
New 11				KANSPEK BALA	(4,324.28)	(165,191.69)	(604,112.02) (475,532.50)
Nov-11			132,903.80		(3,517.36)		(566,760.84)
Dec-11			(87,710.98)		(4,192.15)		(682,803.75)
Jan-12			(111,850.76)		(4,724.65)		(339,688.49)
Feb-12			347,839.91		(2,512.57)		(700,019.14)
Mar-12			(357,818.08) 116,144.34		(5,010.79)		(588,885.59)
Apr-12			(88,396.64)		(4,355.80)		(681,638.03)
May-12 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)
OC1-12				RANSFER BALA		754,202.02	(15,307.37)
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)	WP 26	(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)

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

OR CUB Intervenor Funding Description:

Account number: 47OR.1860.20443 Class of customers: Core: Rate schedule 101

Deferral period: Annual

Amortization period:

11/1/2008 through 10/31/2013
Oregon intervenor funding paid to the Citizens Utility Board of Oregon. Limited to \$30K deferral per Narrative:

calendar year.

				Debit (Cre	dit)		
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

in the customers' per therm gas rates.

Debit (Credit)

Month/Year	Rate	Therms	Deferral	Amortization	Interest	Adjustments	Deferred Balance
						vard 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

OR 11/01/12 Consolidated Accounts: Gas Cost Related PGA Temporary Rate Increments Description:

Account number: 47OR.2530.01279

Class of Customers: Core Deferral Period: N/A N/A Deferral Account Order:

Amortization Period:

11/1/2012 through 10/31/2013
This records the consolidated deferral accounts corresponding to the temporary technical adjustments Narrative:

included in the PGA tracker effective 11/1/2012 that are incorporated into the customers' per therm

gas rates through schedule 191.

	Debit (Credit)									
Month/Year	Rate	Therms	Deferral	Amortization	Interest	Adjustments	Deferred Balance			
	Balance T	59,455.52	·							
	Bala	nce Transferred	from 2012 Co	ore Market Comm	odity Costs 01272	(6,823,309.71)				
Balance Tra	ansferred from 2	2012 Core Marke	t Demand &	Gas Storage Mitig	ation Costs 01273	(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	WP 27	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)			

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

11/1/2012 - 10/31/2013 Amortization Period:

Residual OR Conservation technical adjustments related to Conservation Alliance Program. Narrative:

	Debit (Credit)								
Month/Year	Rate	Therms	Deferral	Amortization	Interest	Adjustments	Deferred Balance		
					Transfer bala	nce from 20462	(16,780.48)		
					Transfer bala	nce from 20463	(754,202.02)		
					Transfer bala	nce 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)		

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.

		Debit (Credit)							
Month/Year	Rate	Therms	Deferral	Amortization	Interest	Adjustments	Deferred Balance		
					Transferred (rom 2540.20469	(2,041.77)		
					Transfe	rred from 03007	1,262.93		
						_	(778.84)		
Nov-12	0.00000000000	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)		

OR 2011 Earnings Sharing Description:

Account number: 47OR.2530.03015

Class of Customers:

Deferral Period: 1/1/2011-12/31/2011

Deferral Account Order:

Amortization Period:

11/1/2012-10/31/2013 OR Earnings Sharing for FY 2011 Narrative:

				Debit (Cr	edit)		
Month/Year	Rate	Therms	Deferral	Amortization	Interest	Adjustments	Deferred Balance
	ersentasituraesi tidarresent	erprovinske kilose etnikari vikima inke po		A contrary of the first for the constitution for the			
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)

CASCADE NATURAL GAS CORPORATION STATE OF OREGON INTEREST RATES

Month/ Year	Interest Rate	# of Days in Month	
Jan-11	8.709%	31	
Feb-11	8.709%	28	
Mar-11	8.709%	31	
Apr-11	8.709%	30	
May-11	8.709%	31	11
Jun-11	8.709%	30	Z
Jul-11	8.709%	31	DEFINT11
Aug-11	8.709%	31	
Sep-11	8.709%	30	
Oct-11	8.709%	31	
Nov-11	8.709%	30	
Dec-11	8.709%	31	
Jan-12	8.709%	31	
Feb-12	8.709%	29	
Mar-12	8.709%	31	
Apr-12	8.709%	30	
May-12	8.709%	31	12
Jun-12	8.709%	30	DEFINT12
Jul-12	8.709%	31	13
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	
Feb-13	8.709%	28	
Mar-13	8.709%	31	
Apr-13	8.709%	30	
May-13	8.709%	31	13
Jun-13	8.709%	30	Ä
Jul-13	8.709%	31	DEFINT13
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	
Feb-11	2.2400%	28	
Mar-11	2.2400%	31	
Apr-11	2.2400%	30	
May-11	2.2400%	31	17
Jun-11	2.2400%	30	4MORTINT11
Jul-11	2.2400%	31	, S
Aug-11	2.2400%	31	Σ
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	
Feb-12	2.0100%	29	
Mar-12	2.0100%	31	
Apr-12	2.0100%	30	_ ~
May-12	2.0100%	31	AMORTINT12
Jun-12	2.0100%	30	≧
Jul-12	2.0100%	31	Ö
Aug-12	2.0100%	31	\{\bar{2}
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	
Feb-13	1.4700%	28	
Mar-13	1.4700%	31	
Apr-13	1.4700%	30	m
May-13	1.4700%	31	Ë
Jun-13	1.4700%	30	4MORTINT13
Jul-13	1.4700%	31	O.S.
Aug-13	1.4700%	31	Σ
Sep-13	1.4700%	30	`
Oct-13	1.4700%	31	
Nov-13	1.3800%	30	
Dec-13	1.3800%	31	

2013-01 Commodity Deferrals

A	m	_ ပ	Ω	ш	L	တ	I	_	7
1 Cascade Natural Gas Corporation									
2 OREGON PGA DEFERRALS									
3 January 2013									
г		0	OREGON Deferrals for						
2			Dec-12	FINAL		Jan-13		Total	
9		Dec-12	booked in	Dec-12		Curr Month		Booked in	
		Estimate	Jan-13	Deferral		Estimate		Jan-13	
- α «		(a)	(q)	(c)		(p)			
D)		-							
10 Commodity Cost Incurred	છ		\$ (2,786.78)	\$ 4,928,438.70	69			\$ 6,256,267.35	WP 4
11 Therms Sold		11,359,591		11,359,591		_	WP 5		
12 Incurred WACOG	es.	0.43410		\$ 0.43386	B	0.41991			
13 Current Month WACOG (Tariff RS 177-B)	69	0.38443			Ø	0.38443			
14 WACOG Difference	s	(0.04967)		\$ (0.04943)	s	(0.03548)			
15									
16 Over (Under) Recovery	မာ	(564,257.91)	\$ 2,786.78	\$ (561,471.13)	w	(528,843.19)	07	\$ (526,056.41)	
17 Times 90%		%06	%06	%06		%06			
18 PGA Deferral (Ratespayers' share)	s	(507,832.12)	\$ 2,508.10	\$ (505,324.02)	S	(475,958.87)	0,	\$ (473,450.77)	
19 credit gas cost								470R.2530.01272	
20 470R.6011.28051									
21 470R.2530.01272									
22 Incentive Cost Sharing - Gain (Loss)	s	(56,425.79)	\$ 278.68	\$ (56,147.11)	4	(52,884.32)	07	\$ (52,605.64)	
23 () = credit gas cost									
24 8060 000 8051 09990 692010									
25 S060 000 8051 00000 692010									
26 Commodity Gas Cost Recovered									
27 Recovered under the rates eff 11/01/11	s		. 69	S	w				
28 Recovered under the rates eff 11/01/12	69	4,366,967.96			G	5,730,210.54			
29 Total Commodity Cost Recovered -	s	4,366,967.96		\$ 4,366,967.96	s	5,730,210.54	٠,	\$ 5,730,210.54	
30 Commodity Gas Cost Booked -									
31 Incurred	B	4,931,225.48	\$ (2,786.78)	\$ 4,928,438.70		6,259,054.13	•	9	
32 Deferral	B	(507,832.12)	\$ 2,508.10		69	(475,958.87)	•	\$ (473,450.77)	
33 Total -	s	4,423,393.36	\$ (278.68)	\$ 4,423,114.68		5,783,095.26	•	5,782,816.58	
34									
35 Profit (Loss) on Gas Commodity	S	(56,425.40)	\$ 278.68	\$ (56,146.72)	8	(52,884.72)	٠,	\$ (52,606.04)	
36									
		_			1				
38 Incentive Cost Sharing	69	(56,425.79)	\$ 278.68	\$ (56,147.11)	69	(52,884.32)		\$ (52,605.64)	
39 An Explained Brofft (Loss)	U	(5E 425 79)	278 68	(56 147 11)		(52 884 32)		(52 605 64)	
+O Explained Figur (Loss)	, ,				• •	(20.00(20)		(10000(70)	
41 Havaplained	u	30	0000	0.39		(0.40)		(0.40)	

2013-02 Commodity Deferrals

∢		n	_ ა	۵		ш		ഗ	I		_	7
1 Cascade Natural Gas Corporation	ration											
2 OREGON PGA DEFERRALS												
3 FEBRUARY 2013												
4			0	OREGON Deferrals for								
5				Jan-13		FINAL		Feb-13			Total	
9			Jan-13	booked in		Jan-13	0.50	Curr Month		Bo	Booked in	
7			Estimate	Feb-13	_	Deferral		Estimate		ш	Feb-13	
∞ α			(a)	(q)		(c)		(p)				
		•	-		•	00000	•	00 000 000		•		
10 Commodity Cost Incurred		A	-	(3,015,70)	A	6,256,038.43	e e		0	A	3,632,992.53	WPW
— †		-	14,805,733			14,905,733		Г	2			
		S	0.41991		es l	0.41971	es	0.43964				
13 Current Month WACOG (Tariff RS 177-B)	77-B)	S	0.38443		69	0.38443	G	0.38443				
14 WACOG Difference		s	(0.03548)		69	(0.03528)	s,	(0.05521)				
15												
16 Over (Under) Recovery		B		\$ 3,015.70	υ	(525,827.49)	ω	(456,581.07)		s	(453,565.37)	
17 Times 90%			%06	%06		%06		%06				
18 PGA Deferral (Ratespayers' share)		S	(475,958.87)	\$ 2,714.13	\$	(473,244.74)	s	(410,922.96)		s	(408,208.83)	
19	= credit gas cost									470R.	470R.2530.01272	
20	470R.6011.28051											
21	470R.2530.01272											
22 Incentive Cost Sharing - Gain (Loss)	s)	s	(52,884.32)	\$ 301.57	s,	(52,582.75)	ω	(45,658.11)		s	(45,356.54)	
) = credit gas cost											
	S060 000 8051 09990 692010											
	S060 000 8051 00000 692010											
26 Commodity Gas Cost Recovered												
	Recovered under the rates eff 11/01/11	ശ		ı	69	ı	မှ					
	Recovered under the rates eff 11/01/12	છ	5,730,210.54	3	€	5,730,210.54	B	3,179,426.78				
29 Total Commodity Cost Recovered -		s	5,730,210.54		\$	5,730,210.54	4	3,179,426.78		s	3,179,426.78	
30 Commodity Gas Cost Booked -					*							
31 Incurred		B		_	€9	6,256,038.43	ω	3,636,008.23		s	3,632,992.53	
		છ		2	€9	(473,244.74)	ь	(410,922.96)		S	(408,208.83)	
33 Total -		s	5,783,095.26	\$ (301.57)	\$	5,782,793.69	s	3,225,085.27		s	3,224,783.70	
35 Profit (Loss) on Gas Commodity		s	(52,884.72)	\$ 301.57	S	(52,583.15)	ss.	(45,658.49)		s	(45,356.92)	
37 Incentive Cost Sharing		မာ	(52,884.32)	\$ 301.57	G	(52,582.75)	69	(45,658.11)		s	(45,356.54)	
39 Explained Profit (Loss)		S	(52,884.32)	3(\$	(52,582.75)	63	(45,658.11)		S	(45,356.54)	
C. C		ļ	9 107 07	9 (00 0)	4	(070)	é	185 0/		6	182 0/	

Oregon Deferrals

2013-03 Commodity Deferrals

March 2013 ORECON Deferrals for Final Lange FINAL Plant March 2013 Total Commodity Gas Cost Recovered Under rates eff 11/01/12 S 3,179,426.79 S 2,827,082.99 Final Lange Cost Recovered Under rates eff 11/01/12 S 3,179,426.79 S 2,827,082.99 Final Lange Cost Recovered Under rates eff 11/01/12 S 3,179,426.79 S 2,827,082.99 Final Lange Cost Recovered Under rates eff 11/01/12 S 3,179,426.79 S 2,827,082.99 Final Lange Cost Recovered Under rates eff 11/01/12 S 3,179,426.79 S 2,827,082.99 Final Lange Cost Recovered Under rates eff 11/01/12 S 3,179,426.79 S 2,827,082.99 Final Lange Cost Recovered Under rates eff 11/01/12 S 3,179,426.79 S 2,827,082.99 Final Lange Cost Recovered Under rates eff 11/01/12 S 3,179,426.79 S 2,827,082.99 Final Lange Cost Recovered Under rates eff 11/01/12 S 3,179,426.79 S 2,827,082.99 Final Lange Cost Recovered Under rates eff 11/01/12 S 3,179,426.79 S 2,827,082.99 Final Lange Cost Recovered Under rates eff 11/01/12 S 3,179,426.79 S 2,882,057,12 S 2,882,057,1	Noting Confirmed	מ	ပ		۵		ш		9	T	-	7
Feb-13 F	REGON PGA DEFERRALS											
Pebril	arch 2013											
Feb-13 F				OREGON	Deferrals for							
Estimate (a) booked in Reb-13 (b) booked in Reb-13 (c) cour Month (b) (c) (d) (d) (d) (d) (d) (d) (d) (d) (d) (d				ш.	eb-13	匠	NAL	M	ar-13		Total	
Estimate Marcia Deferral Deferral Deferral Marcia Ma			Feb-13	po	oked in	F	sb-13	Curr	Month		Booked in	
S S S S S S S S S S			Estimate	~	Nar-13	De	ferral	Est	imate		Mar-13	
S S S S S S S S S S			(a)		(p)		(c)	30	(d)			
S	nmodity Cost Incurred	G	3,636,008.23	G		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	25%	Ven	,927,080.89	69	2,915,099.69	
S	rms Sold		8,270,497				8,270,497		7,444,936 W	P 12		
E) S 0.38443 S 0.38443 S 0.38443 S S (40.05621) S (40.0537) S (40.06375) S (60.0247) S S (436.58.11) S (436.58.11) S (44.459.87) S (40.0439.88) S (40.0449.89) S	ured WACOG	ιs	0.43964		G	10		€9	0.39316			
\$ (0.05221) \$ (0.05375) \$ (0.00873) \$ 1 \$ (446,581.07) \$ (1,1981.20) \$ (444,593.87) \$ (65,024.14) \$ 90% 90% 90% 90% 90% 470R.521.73) \$ 470R.501.128061 \$ (400,133.88) \$ (58,521.73) \$ 470R.503.01272 \$ (44,458.99) \$ (58,521.73) \$ 470R.253.01272 \$ (44,458.99) \$ (6,502.41) \$ 470R.253.01272 \$ (44,458.99) \$ (6,502.41) \$ 90.8051.0900 692010 \$ (44,458.99) \$ (6,502.41) \$ \$ 90.8051.0000 692010 \$	rent Month WACOG (Tariff RS 177-B)	ι	0.38443		69			69	0.38443			
\$ (456,581.07) \$ 11,981.20 \$ (444,599.87) \$ 5 (65,024.14) \$ 5 \$ (46,681.17) \$ 11,981.20 \$ (400,139.88) \$ 5 (65,024.14) \$ 5 \$ (410,922.96) \$ 10,783.08 \$ (400,139.88) \$ 5 (65,024.17) \$ \$ (45,688.11) \$ 1,198.12 \$ (44,459.99) \$ (6,502.41) \$ 5 \$ (410,922.96) \$ 1,1798.12 \$ (44,459.99) \$ (6,502.41) \$ 5 \$ (410,922.96) \$ 1,1798.12 \$ (44,459.99) \$ (6,502.41) \$ 5 \$ (410,922.96) \$ 10,783.08 \$ (400,139.88) \$ (6,502.41) \$ 5 \$ (410,922.96) \$ (11,981.20) \$ (400,139.88) \$ (6,502.41) \$ 5 \$ (42,688.11) \$ (1,198.12) \$ (44,459.99) \$ (6,502.41) \$ 5 \$ (44,459.99) \$ (6,502.41) \$ (6,502.41) \$ 5 \$ (44,459.99) \$ (6,502.41) \$ (6,502.41) \$ 5 \$ (44,459.99) \$ (6,502.41) \$ (6,502.41) \$ 5 \$ (44,459.99) \$ (6,502.41) \$ (6,502.41) \$ 5 \$ (44,459.99) \$ (6,502.41) \$ (6,502	COG Difference	s	(0.05521)		55			s	(0.00873)			
S	er (Under) Recovery	49	(456,581.07)	s				G	(65,024.14)	G	(53,042.94	
S	%06 sal		%06		%06		%06		%06			
J = credit gas cost 470R.53 470R.530.01222 \$ (45,658.11) \$ 1,198.12 \$ \$ (44,459.99) \$ \$ (6,502.41) \$ \$ (47,658.11) \$ 470R.2530.01272 \$ (44,459.99) \$ \$ (6,502.41) \$ \$ (44,459.99) \$ \$ (6,502.41) \$ \$ (47,658.11) \$ 10 8051 09990 692010 \$ (44,459.99) \$ \$ (6,502.41) \$	A Deferral (Ratespayers' share)	s	(410,922.96)	s	_	,,,		s	(58,521.73)	S	(47,738.65	
470R.6011.28051 \$ (45,658.11) \$ (1,198.12) \$ (44,459.99) \$ (6,502.41) \$ 470R.2530.01272 \$ (44,459.99) \$ (44,459.99) \$ (6,502.41) \$ 10 8051 09990 622010 \$ (44,459.99) \$ (6,502.41) \$ 10 8051 00900 692010 \$ (4,459.78) \$ (6,502.712) \$ (4,459.78) 10 8051 00900 692010 \$ (4,456.78) \$ (4,456.78) \$ (4,456.78) \$ (4,456.78) 10 8051 00900 692010 \$ (4,456.78) \$ (4,456.78) \$ (4,456.78) \$ (4,456.78) \$ (4,456.77) \$ (4,456.77) \$ (4,456.77) \$ (4,456.77) \$ (4,456.77) \$ (4,456.77) \$ (4,456.77) \$ (4,456.77) \$ (4,456.77) \$ (4,456.77) \$ (4,456.77) \$ (4,456.77) \$ (4,456.77) \$ (4,456.77) \$ (6,502.41) \$ (6,										7	70R.2530.01272	
## 470R.2530.01272 \$ (45,658.11) \$ 1,198.12 \$ (44,459.99) \$ \$ (6,502.41) \$ \$ (5.502.41) \$ \$ (5.502.41) \$ \$ (5.502.41) \$ \$ (5.502.41) \$ \$ (5.502.41) \$ \$ (5.502.41) \$ \$ (5.502.41) \$ \$ (5.502.41) \$ \$ (5.502.41) \$ \$ (5.502.41) \$ \$ (5.502.41) \$ \$ (5.502.41) \$ \$ (6.502.41) \$ \$ \$ (6.502.41) \$ \$	470R.6011.28051											
1 198.12 5 (44,459.99) 5 (6,502.41) 5 (1,198.12 5 (44,459.99) 5 (6,502.41) 5 (6,	470R.2530.01272											
Cas Cost Recovered under the rates eff 11/01/11 \$ <th< td=""><td>entive Cost Sharing - Gain (Loss)</td><td>G</td><td>(45,658.11)</td><td>s</td><td></td><td></td><td></td><td>S</td><td>(6,502.41)</td><td>S</td><td>(5,304.29</td><td></td></th<>	entive Cost Sharing - Gain (Loss)	G	(45,658.11)	s				S	(6,502.41)	S	(5,304.29	
Soeo 000 8051 09990 692010 Gas Cost Recovered Gas Cost Recovered under the rates eff 11/01/11 Sac Cost Recovered under the rates eff 11/01/12 Sac Cost Booked Sac Cost Book	() = credit gas cost											
Gas Cost Recovered Sofe 0000 8651 00000 692010 Case Cost Recovered Sofe Sofe Recovered Sofe Recovered Under the rates eff 11/01/12 Sofe Sofe Sofe Recovered Under the rates eff 11/01/12 Sofe Sofe Sofe Recovered Under the rates eff 11/01/12 Sofe Sofe Sofe Recovered Under the rates eff 11/01/12 Sofe Sofe Sofe Recovered Under the rates eff 11/01/12 Sofe Sofe Sofe Recovered Under the rates eff 11/01/12 Sofe Sofe Sofe Recovered Under the rates eff 11/01/12 Sofe Sofe Sofe Recovered Under the rates eff 11/01/12 Sofe Sofe Sofe Recovered Under the rates eff 11/01/12 Sofe Sofe Sofe Recovered Under the rates eff 11/01/12 Sofe Sofe Sofe Recovered Under the rates eff 11/01/12 Sofe Sofe Sofe Recovered Under the rates eff 11/01/12 Sofe Sofe Sofe Recovered Under the rates eff 11/01/12 Sofe Sofe Sofe Recovered Under the rates eff 11/01/12 Sofe Sofe Sofe Recovered Under the rates eff 11/01/12 Sofe Sofe Sofe Recovered Under the rates eff 11/01/12 Sofe Sofe Sofe Recovered Under the rates eff 11/01/12 Sofe Sofe So	\$060 000 8051 09990 692010											
Gas Cost Recovered under the rates eff 11/01/11 \$ -	\$060 000 8051 00000 692010											
Recovered under the rates eff 11/01/11 \$ 1.79,426.78 \$ - \$ 3,179,426.78 \$ 2,862,057.12 \$ 2,862,057.12 Recovered under the rates eff 11/01/12 \$ 3,179,426.78 \$ - \$ 3,179,426.78 \$ 2,862,057.12 \$ 2,862,057.12 Sas Cost Recovered - Sas Cost Booked -	nmodity Gas Cost Recovered					Ĭ.						
Recovered under the rates eff 11/01/12 \$ 3,179,426.78 \$ - \$ 3,179,426.78 \$ 2,862,057.12 \$ 2,862,057.12 \$ 2,302,057.12	Recovered under the rates eff 11/01/11	69	•	\$				S	1			
Oodity Cost Recovered - Sas Cost Booked - S	Recovered under the rates eff 11/01/12	ιs	3,179,426.78	es.					,862,057.12	-		
Sas Cost Booked - \$ 3,636,008.23 \$ (11,981.20) \$ 3,624,027.03 \$ 2,927,080.89 \$ 2,3 \$ (410,922.96) \$ (410,922.96) \$ (410,922.96) \$ (400,139.88) \$ (58,521.73) \$ 2,3 \$ (410,922.96) \$ (410,922.96) \$ (410,922.96) \$ (400,139.88) \$ (58,521.73) \$ 2,3 \$ (410,922.96) \$ (410,922.96) \$ (410,922.96) \$ (410,922.96) \$ (400,139.88) \$ (58,521.73) \$ 2,3 \$ (410,922.96) \$ (410,922.96) \$ (410,922.96) \$ (410,922.96) \$ (400,139.88) \$ (6,502.04) \$ 2,3 \$ (42,658.49) \$ (45,658.49) \$ (44,469.37) \$ (6,502.04) <	al Commodity Cost Recovered -	s	3,179,426.78	s	-	18070			,862,057.12	S	2,862,057.12	
\$ 3,636,008,23 \$ (11,981,20) \$ 3,624,027.03 \$ 2,927,080.89 \$ 2,4027,080.80	nmodity Gas Cost Booked -											
\$ (410,922.96) \$ (10,783.08) \$ (400,139.88) \$ (58,521.73) \$ 2,328,635.173 \$ 2,328,635.173 \$ 2,328,635.173 \$ 2,322,032.173 \$ 2,322,032.173 \$ 2,323,837.15 \$ 2,868,559.16 \$ 2,323,837.15 \$ 2,323,837.15 \$ 2,868,559.16 \$ 2,323,837.15 \$ 2,868,559.16 \$ 2,323,837.15 \$ 2,	Incurred	S	3,636,008.23	ક્ક			i esci		,927,080.89	S	2,915,099.69	
stSharing \$ 3,225,085.27 \$ (1,198.12) \$ 3,223,887.15 \$ 2,868,559.16 \$ 2,86 on Gas Commodity \$ (45,658.49) \$ 1,198.12 \$ (44,460.37) \$ (6,502.04) \$ 2,86 st Sharing \$ (45,658.11) \$ (1,198.12 \$ (44,459.99) \$ (6,502.41) \$ (6,502.41) rofit (Loss) \$ (45,658.11) \$ (1,198.12 \$ (44,459.99) \$ (6,502.41) \$ (6,502.41) s \$ (45,658.11) \$ (1,198.12 \$ (44,459.99) \$ (6,502.41) \$ (6,502.41)	Deferral	S	(410,922.96)	ક				69	(58,521.73)	S	(47,738.65	_
on Gas Commodity \$ (45,658.49) \$ (1,198.12) \$ (44,460.37) \$ (6,502.04) \$ st Sharing \$ (45,658.11) \$ (1,198.12) \$ (44,459.99) \$ (6,502.41) \$ rofit (Loss) \$ (45,658.11) \$ (1,198.12) \$ (44,459.99) \$ (6,502.41) \$ rofit (Loss) \$ (0.38) \$ (0.00) \$ (0.38) \$ 0.37 \$	Total -	G	3,225,085.27	s	41				,868,559.16	S	2,867,361.04	
on Gas Commodity \$ (45,658.49) \$ (1,198.12) \$ (44,460.37) \$ (6,502.04) \$ st Sharing \$ (45,658.11) \$ (1,198.12) \$ (44,459.99) \$ (6,502.41) \$ rofit (Loss) \$ (45,658.11) \$ (1,198.12) \$ (44,459.99) \$ (6,502.41) \$ rofit (Loss) \$ (0.03) \$ (0.00) \$ (0.38) \$ 0.37 \$		- 12										
st Sharing st Sharing st Charles st Sharing st Charles st Sharing st Charles st Sharing st Charles	fit (Loss) on Gas Commodity	S	(45,658.49)		-			\$	(6,502.04)	₩	(5,303.92	_
rofit (Loss)	entive Cost Sharing	69	(45,658.11)			"		G	(6,502.41)	₩.	(5,304.29	
rofit (Loss) \$\begin{array}{c c c c c c c c c c c c c c c c c c c												
\$ \(\frac{7}{2} \) \(\frac{1}{2} \) \(\frac{1} \) \(\frac{1} \) \(\frac{1}{2} \) \(\frac{1}{2} \	plained Profit (Loss)	\$	(45,658.11)	\$				\$	(6,502.41)	S	(5,304.29	
	explained	ક્ર	(0.38)	s	\$ (00.00)	40	(0.38)	s	0.37	s	0.37	

2013-01 Gas Cost Accruals

With Implicit a mount Oregon amount Oreg
Current Month Accruals Current Month Accruals
Current Month Acruals
Therms \$ The
NA S 21306107 C NA S 80,601394 NA S 16,073,783 S C C C C C C C C C
NA S 168 605 04 D NA S 312,412.97 NA S 160,797.733 S S S S S S S S S
C (1423.228) S (547.31.275.32 C 39.388.357 S 14.818.106.79 16.079.783 S G (14.423.228) S (14.423
C (11.050) S (347.910.26) C (21.672.963) S (1.414.821.96) (1.473.2228) S (37.910.26) C (21.672.963) S (1.414.821.96) (1.423.228) S (2.201.956.96) C (21.680) S (3.724.641.95) C (30.1556.96) C (37.64.229) S (3.724.641.95) C (37.64.229) S (3.724.641.95) C (37.64.294.91.95) S (3.724.67.91) C (3.724.67.91)
C (11.056) S (122.0391.5 C (2.997.348) S (1.204.041.95) C (11.056) S (4.204.00) C (721.808) S (101.856.89) C (11.056) S (4.204.00) C (721.808) S (101.856.89) C (1.056) S (1.056
C
C (11.050) S (42.24.00) C (21.050) S (8.184.67) (11.1050) S (12.24.62) C (21.1050) S (8.184.67) (11.1050) S (6.44 C 11.1050) S
14,952,884 5 6,392,816,32 37,907,214 5 14,770,802.06 14,952,884 5 6,892,816,32 2 1,907,214 5 14,770,802.06 14,952,884 5 6,892,816,32 2 1,907,214 5 14,770,802.06 14,952,884 5 6,892,816,32 2 1,907,214 5 14,952,884 5 6,892,814,32 2 1,907,214 5 14,952,884 5 6,892,814 2 1,907,214 5 14,952,884 5 1,907,214 5 14,952,884 5 1,907,214 5 14,952,884 5 1,907,214 5 14,952,884 5 1,907,214 5 14,952,884 5 1,907,214 5 14,952,884 5 1,907,214 5 14,952,884 5 1,907,214 5 14,952,884 5 1,907,214 5 14,952,284 5 1,902,212 2 14,952,884 5 1,902,314 5 1,902,34 5 1,90
D NA \$ 3771.257.27 D NA \$ 2.454,784,75 NA \$ 5.7326.22 D NA \$ 1.45,487.61 NA \$ 5.7326.22 D NA \$ 1.45,487.61 NA \$ 5.7326.22 D NA \$ 1.015,110.80 NA \$ 5.7326.22 NA \$
NA S 771,257,27 D NA S 244,784,75 NA S 5 145,487,61 NA S 145
NA S 22.056.07 C NA S 145,43761 NA S
D
D
S
NA S S,574.78 D NA S S,1,229.62 NA S
NA S 6,574,76 D NA S 5,1,223,02 NA S 6,1,302,12 NA S 6,4,1,72 NA S 1,0,4,1,12 S 1,0,4,1,12 S S 1,0,4,1,12 S S 1,0,4,1,12 S S 1,0,4,1,12 S S S S S S S S S
C NA S - CONTINO NA NA NA NA NA NA NA S - D NA NA NA NA NA S - D NA NA NA NA NA NA S - D NA NA S - S - D NA NA S - D NA NA S - D NA S - S - D NA NA S - D NA S - D NA S - S - D NA S - S - D NA S - D
C NA S - D NA NA NA NA NA NA NA NA NA S 1.667.61 D NA S 16.417.73 NA S NA S NA
C NA S - D NA NA NA NA S 16,417,73 NA S NA
C NA S 1.667.61 D NA S 16417.73 NA S 16417.73 NA S 1 NA S 16417.73 NA S 1 NA S
D NA S 1,667,61 D NA S 16,417,73 NA S 5 NA S 6,417,73 NA S 6,717,73 NA S
C NA \$ 15.318.0 D NA \$ 145,389.36 NA \$ 1
D NA S D NA S C NA NA S C NA NA S C NA S
C NA S - C NA NA NA NA NA NA NA NA S - C NA NA S 1.792.34 S 1.792.
C NA \$ 1,792.79 D NA \$ 17,080.34 NA \$ 17,080.34 NA \$ \$ 1,708.78 NA \$ 1,7
D NA \$ 1,792.79 D NA \$ 17,080.34 NA \$ \$ C NA \$ 2.01,418.17 NA \$ C NA \$ 1,021.24 NA \$ 291,418.17 S C NA \$ 2,014.83.17 S C NA \$ 2,021,241.17 S C NA \$ 2,021,
C NA S - C NA S 291,418.17 NA S 14,953,584 \$ 14,953,584 \$ 7,268,814.46 37,907,214 \$ 18,366,189,57 14,953,584 \$ C WPP S 6,256,267,35 C S 14,523,272.86 S 5 10,2547,11 D S 3,862,916.71 S 5 7,268,814.46 S 19,126,1814.57 S 5 18,266,183,57 S 5 18,266,1
14,955,554 \$ 7,268,314.46 37,907,214 \$ 18,366,199,57 14,953,584 \$ 5 \$ \$ \$ \$ \$ \$ \$ \$
14,953,584 \$ 7,268,814.46 37,907,214 \$ 18,366,199,57 14,953,584 \$ C WP \$ 6,256,267,35 C \$ 14,523,272.86 \$ S C WP \$ 5,102,547,11 D \$ 5,262,517,12 \$ S S S S S S S S S
C WP1 S 6.256.267.35 C S 14.522.272.86 S S NP S 1.012.547.11 D S 2.862.916.71 S S 7.268.814.46 S 18.186.183.57 S S
C WP1 S 6.256.267.35 C S 14,522.272.86 S S S S S S S S S S S S S S S S S S S
D WP 6 \$ 1.012.547.11 D \$ 3.862.916.71 \$ 7.268.314.46 \$ 18,386.189.57
5 7.265,814.46 5 18,386,189,57

2013-01 Core Gas Recovered

Γ	Þ	8	ပ	۵	ш	ш		9		I				l l		У				Σ
-	ASSIGNMENT OF CORE GAS COST TO	CORE GAS COST	7																	
7	CLASS & RATE SCHEDULE	CHEDULE																		
\Box	CORE GAS COST																			
4 u	ORFGON						COM	COMMODITY	DE	DEMAND	Gas	Gas Cost	COM	COMMODITY	B	DEMAND				TOTAL
0							WA	WACOG at	WAC	WACOG at	Amort	Amortization	J	COST	O	COST		Gas Cost	9	GAS COST
~	January 2013		리	SS		THERMS	Nov	lov 1, 2012	Nov	Nov 1, 2012	Nov 1	Nov 1, 2012	REC	RECOVERED	REC	RECOVERED	Ā	Amortization	뀖	RECOVERED
8		: :		3	20000	2020 404		0.000		4070		_		240 070 45		73 040 57	6	_	6	2 046 772 42
0	10 470R.4002.4800	Firm Residential	-	101	101 CNGOR101	6,8/3,484	n	0.38443	0	0.14913	9	(0.08400)	4	2,042,373.43	-	1,025,042.01	9	(000,044,000)		3,010,772.12
=	11 47OR.4009.4800	PM unbilled	-	101		(4,227,321)	69	0.38443	8	0.14913			\$ (1,6	(1,625,109.01)	s S	(630,420.38)			8	(2,255,529.39)
12	12 470R.4009.4800	CM unbilled	-	101		5,605,886	€>	0.38443	8	0.14913			\$ 2,	2,155,070.75	s	836,005.78			49	2,991,076.53
13																				
14																				
15	15 470R.4002.4810	Firm Commercial	7	104	CNGOR104	4,621,049	4	0.38443) \$	0.14913	0) 8	(0.09466)	\$ 1.	1,776,469.87	છ	689,137.04	s	(437,428.50)	69	2,028,178.41
16	16 47OR.4009.4810	PM unbilled		2 104		(2,784,271)	4	0.38443	s	0.14913			\$ (1,)	(1,070,357.30)	• •	(415,218.33)			63	(1,485,575.63)
17	17 470R.4009.4810	CM unbilled	2	2 104		3,825,899	G	0.38443	8	0.14913			\$ 1,	1,470,790.35	S	570,556.32			s	2,041,346.67
18	18 47OR.4002.4810	Fim Commercial	7	111	CNGOR111	95,466	ဟ	0.38443	\$	0.14913	0) \$	(0.09466)	S	36,699.99	s s	14,236.84	s	(9,036.81)	B	41,900.02
19																				
20												-								
21	21 47OR.4002.4809	Firm Industrial	က	105	105 CNGOR105	367,323	s	0.38443	8	0.14913		\rightarrow	s	141,209.98	es	54,778.88	(y		es.	161,218.06
22	22 47OR.4002.4809	Firm Industrial	က	111	3 111 CNGOR111	59,576	s	0.38443	\$	0.14913	0)	(0.09466)	S	22,902.80	es.	8,884.57	69	(5,639.46)	S	26,147.91
23																	İ			
24																		_		
25	25 47OR.4002.4813	Interr Industrial	2		170 CNGOR170	362,664	G	0.38443	es es	0.14913	0)	(0.09466)	s	139,418.92	s	54,084.08	S		69	159,173.23
26	26 47OR.4009.4813	PM Unbilled	2	170	170 CNGOR170	(362,664)	s	0.38443	8	0.14913	0	(0.09466)	9	(139,418.92)	s	(54,084.08)	s	34,329.77	s	(159, 173, 23)
27	27 470R.4009.4813	CM Unbilled	2	170	170 CNGOR170	468,641	S	0.38443	69	0.14913	0)	(0.09466)	8	180,159.66	s	69,888.43	s	(44,361.56)	69	205,686.53
28																				
29		TOTAL OR				14,905,733	WP 1	7					\$ 5,	5,730,210.54	\$ 2,	2,222,891.82	S	(1,181,881.13)	S	6,771,221.23
30																WP 6				
31	31 \$060000804009990670001	0670001	_																S	(6,771,221.23)
1			1	1																

2013-01 Demand Deferrals

A A	В	S	O		ш	ш	B	_	_	7
Cascade Natural Gas Corporation										
OREGON PGA DEFERRALS										
January 2013										
		5	OREGON Deferrals for	for						
			Dec-12		FINAL		Jan-13		Total	
		Dec-12	booked in		Dec-12		Curr Month		Booked in	
		Estimate	Jan-13		Deferral		Estimate		Jan-13	
		(a)	(q)		(3)		(g)			
DEMAND COST DEFERRALS										
Demand Gas Cost Recovered										
Recovered under the rates eff 11/01/11	ω	ı		s	•	S				
Recovered under the rates eff 11/01/12	ь	1,694,055.95	٠ ج	S	1,694,055.95	w	2,222,891.82			
Total Demand Recovered -	69	1,694,055.95	•	S	1,694,055.95	S	2,222,891.82	S	2,222,891.82	WP 5
Incurred Demand Cost	ь	979,959.44	\$ 3.53	_	979,962.97	w	1,012,543.58	s	1,012,547.11	WP 4
Deferral Amount	s	714,096.51	\$ (3.53)	3) \$	714,092.98	s	1,210,348.24	S	1,210,344.71	
Storage Mitigation								s	71,166.67	
Total Demand Deferral								w	1,281,511.38	
() = credit gas cost								4	470R.2530.01273	
470R.6011.28051										
470R.2530.01273										
GAS COST AMORTIZATION										
Recovered under the rates eff 11/01/11	ဟ	1	69	69		69	Ĩ			
Recovered under the rates eff 11/01/10	ဟ	_	9	မှ	(825,880.56)	69	(1,181,881.13)			
Total GC Amortization -	s	(825,880.56)	. \$	s	(825,880.56)	s	(1,181,881.13)	69	(1,181,881.13)	
() = credit gas cost	L									
Total Oregon Gas Cost Incurred -	s	5,911,184.92	\$ (2,783.25)	\$ (5)	5,908,401.67	s	7,271,597.71			
Add: Deferrals & Amortization										
Commodity deferrals	69	(507,832.12)	\$ 2,508.10	\$	(505,324.02)	69	(475,958.87)			
Cost Sharing deferrals	G	_	\$ 278.68	€9 ©	(56,147.11)	G	(52,884.32)			
Demand deferrals	εs	714,096.51	\$ (3.53)	3)	714,092.98	69	1,210,348.24			
Amortizations	G	(825,880.56)	S	ь	(825,880.56)	ь	(1,181,881.13)			
TOTAL GAS COST -	S	5,235,142.96	\$ 0.00		5,235,142.96	S	6,771,221.63			
GC Recognized (see tab "rev & cost by rs (OR)"										
Recognized under the rates eff 11/1/08	69		69	S		w	•			
Recognized under the rates eff 11/1/09	69	5,235,143.35	69	S	5,235,143.35	69	6,771,221.23			
Total GC Recognized -	69	5,235,143.35	69	S	5,235,143.35	ω	6,771,221.23			
	69	0.39	\$ (0.00)		0.39	G	(0.40)			

(S
1	v
1	
4	2
1	4
L	_
1	Ξ
-	2
-	1
	Ĕ
•	٦

	(_
	(177
		7
	AL AL	Z
		0
	(TOUR TO

This part This	<																					
This control of the	ascade	e Natural G	as Corporatio	ç																		
This control	umma	ry of gas ca	ost accruals b	y regulatory jurisdiction																		
	onth	F	bruary 201	3																		
															Current M	onth Accru	als		Fel	b-13 True-ups b	ooked in Ma	-13
This control This	Н			CORE		Total		Washin	gton amount		Oregon an	nount		Washingt	on amount		Oregon amou	ıt.	Washingto	on amount	Orego	amount
1. 1. 1. 1. 1. 1. 1. 1.	JDE	Acct Code			Therms	651		Therms	sot.	Ă	Stms	est.		Therms	64	Therr		W	Therms	***	Therms	×
10.000 10.0000 10.0000 10.0000 10.0000 10.000 10.000 10.000 10.0000 10.0000 10.0000 10.		+	010129	South Desired District	d'X	100	31 GW C1	4N		c		_	_	Ť		2	٠	35.40.75				30 444
1		+	8040 671030	Canadan Tell Charges	4 Z	T		Z Z		0 0		1		Ī		2 2	9 61	3.889.41	Т			
10.10 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.0 1.00	1	+	8040 671050		33,165,530		-	25,693,950	S	U	6.3		Ů.	-		7,471	69	4,761,18	T			
1		+	8040 671051	1 Financial Hedges Settlement	AN			ď	S	U	103	_		-	1	2						
10. 10.		\vdash	8040 671070	Core Pipeline Imbalance	2,433,240	w	55	1,642,500	s	υ		302,913.13	O			790	н	2,913.13				
1			8081 671050	Gas Withdrawn from Storage	491,750	s	00	445.924	s	v		19.368.14	O	-		45	69	9,368.14				
1		-	3032 671050	7 Gas Delivered to Storage (credit)		vs			,	v			O									1
1			8120 671070	Gas Used in Operations (credit)	(29,389)		(99)	(18,290)	s	υ	1,099) \$						69	4,275.20)		•		
This continue conti					¥	vs	-	(10)	· vs	v	63		U									
10 1 1 1 1 1 1 1 1 1				Total Supply -	36,061,131	\$ 14,545,931	.95	27,764,084	**			1,757,371.45					*	7,205,41				166.04
10.1 2.004 2.004 2.004 2.004 2.004 2.004 2.004 2.004 2.004 2.004 2.004 2.004 2.004 2.004 2	Н							0				0.00										
10.1 1.5		+	3040 672010	Capacity Reservation	AN		21 WP 24	A A		Ω		750,524.50	۵		- 1		ы	3,908,94	T	(9.530.56)		
10 1 1 1 1 1 1 1 1 1		+	8040 672021	D Firm Commodity	Y Y	-1		Ā		υ		20,533.18	O	1	- 1		69	2,692.23	1			(12,159.05)
10.000 17.000 1	_	\dashv	8040 672030	1 Interruptible Commodity	A A			Ą				,	۵	Ā		ž			Ą		AN	
Column C		+	8040 672040	Other Firm Pipeline capacity	AZ.	30	44 WP 24	A N				69,193.96	۵		н		ы	9,193,96	A		Ą	
Total Pipeline Cape & Transport Total Pipeline Cape & Transport Total Pipeline Cape & Transport Total Cape Total	_	+		Capacity Releases	AZ	- 1	.04) WP 24	AN		۵		(59.184.00)	۵	1			ы	0,268.45)	1	11,005.25		1,084.45
10 1 1 1 1 1 1 1 1 1	+		+	Total Pipeline Cap & Transport -			.17			_	55	781,067.64						5,526.68	**	(55,461,43)		(14,459.04)
March Marc		+	_							(1	_	1	1			,	0000				
Continue	\perp	+		LS Demand	4 4		70	2 2		0 0		1		1		2 2	A 6	24.205.32	₹ ×		ď 2	
March Marc		+	8040 673040	Copper Co	C V		200	S SN		3 (İ	Г	,	Ť		5 52	•	2000	V 4		5 5	
6011 28040 670500 LAN 6 NA 6 NA 6 NA 6 NA NA 6 10 NA 8 1500.06 NA 9		+	8040 673050	1 S Louefaction	Z Z			Z AZ			T		0	C AZ		42			4 2		4 4 2	
6011 28040 C7300 L7 Absolute (Columne) NA 5 NA 5 NA 5 1,693,06 NA 5 1,693,06 NA 5 1,693,06 NA 6 NA 6 1,693,06 NA 8 1,693,06 NA </td <td></td> <td>-</td> <td></td> <td>1 LS Inventory</td> <td>AZ</td> <td></td> <td></td> <td>AN</td> <td></td> <td></td> <td></td> <td></td> <td>۵</td> <td>Ą</td> <td></td> <td>Ž</td> <td></td> <td></td> <td>A A</td> <td></td> <td>AN</td> <td></td>		-		1 LS Inventory	AZ			AN					۵	Ą		Ž			A A		AN	
6011 28040 67309 Treatmended from LS NA 8 1,000,00 NA 9 1,000,00 1,000,00 NA	ш	Н		1 LS Vaporization	A N	s	250	Ą	,				۵	AN		A.N			AN		ΑN	
6011 28040 673200 TG controlly from LS NA 5 13311-57 WP 19 C NA 5 1254 486.70 NA 5 1234 146.70 NA 6 NA 6 NA 6		\vdash	3040 673080	TF Reservation from LS	AN		.20	NA		۵	П				1	AN	4	1,630,16	AA		AN	
6011 28040 673720 SGS General NA 5 1353157 Wh 5 1353157 Wh 5 1353157 Wh 5 1353157 Wh 6 NA 5 1350056 NA 5 1250056 NA 6 NA		\dashv		TF Commodity from LS	ĄZ			A N		υ			O	A A		AZ.			AA		ΑN	
Coli 28040 Coli		+		3 SGS Demand	A Z		.07	Ā		۵		WP	19			Ž	w	3,309,95			Ą	1.62
011 28040 6775140 SCSC Commonity NA 5 - C NA 5 -		+	8040 673130	0 SGS Capacity	4Z		.03)	AZ AZ				(1,223,58)	۵	T		A.	63	1,456,06)	7	- 1		322.48
011 28040 673190 TREenvelandinform SCS NA 5 19.002.4 NA 5 17.553.6 NA 5	_	+		SGS Commodity	ď.	0		¥:				ı	O (Ž:		2			¥:		AN:	
6011 28040 673190 TF Commodity Tront SCS. NA 5 C NA 5		+	8040 673180	TE Reservation from SGS	A A		24	A A		υ c		-	H	T		2 2	и	1 940 34				87.781)
Total Core Date Continue Services		1	8040 673190	1 TF Commodity from SGS	AN			Ā		U	Ī	-	_			2			t		Г	
Corre Gas Conts. 36,061,131 \$ 18,592,437.90 27,764,084 \$ 14,002,478.42 \$ 14,002,478.42 \$ 2,977,64.084 \$ 14,002,478.42 \$ 2,977,64.084 \$ 14,002,478.42 \$ 2,977,532.77 \$ 2,327,711 \$ 2,327,711 \$ 2,327,711 \$ 2,327,711 \$ 2,327,711 \$ 2,327,711 \$ 3,327,711	Н			Total Peaking Services -			.78				**	24,847,50						4,801.18				46.32
Core Gas Coats 30,001,131 \$ 18,302,437.90 \$ 27,704,084 \$ 14,002,475.32 \$ 2,307,047 \$ 4,563,286.59 \$ 27,704,084 \$ 14,002,475.32 \$ 15,307,047 \$ 15,003,002,20 \$ 15,003,003,20 <	-																					
Commodity (Call K. Rows. 3, 10.1, 12.13, 14, 16, 20, 28, 29, 30, 31, 33, 36, 37 & 39) \$ 10.524,726.62 C \$ 10.581,722.74 \$ 16,306,008,23				Total Core Gas Costs -	36,061,131		90		4		49	1,563,286,59					w	7,533,27				14,246.68
Demand (Col. K, Rows 8, 9, 15, 52, 23, 34, 55, & 38) \$ 3.564, 354, 69 \$ 3.564, 356, 356, 69 \$ 3.564, 356, 356, 58 \$ 3.564, 356, 356, 58 \$ 3.564, 356, 356, 58 \$ 3.564, 356, 356, 58 \$ 3.564, 356, 356, 58 \$ 3.564, 356, 356, 58 \$ 3.564, 356, 356, 58 \$ 3.564, 356, 356, 58 \$ 3.564, 356, 356, 58 \$ 3.564, 356, 356, 58 \$ 3.564, 356, 356, 58 \$ 3.564, 356, 356, 356, 58 \$ 3.564, 356, 356, 356, 58 \$ 3.564, 356, 356, 356, 58 \$ 3.564, 356, 356, 356, 356, 356 \$ 3.564, 356, 356, 356, 356, 356 \$ 3.564, 356, 356, 356, 356, 356 \$ 3.564, 356, 356, 356, 356, 356 \$ 3.564, 356, 356, 356, 356, 356 \$ 3.564, 356, 356, 356, 356, 356 \$ 3.564, 356, 356, 356, 356, 356 \$ 3.564, 356, 356, 356, 356, 356 \$ 3.564, 356, 356, 356, 356, 356 \$ 3.564, 356, 356, 356, 356, 356, 356 \$ 3.564, 356, 356, 356, 356, 356, 356 \$ 3.564, 356, 356, 356, 356, 356, 356 \$ 3.564, 356, 356, 356, 356, 356, 356 \$ 3.564, 356, 356, 356, 356, 356, 356 \$ 3.564, 356, 356, 356, 356, 356, 356 \$ 3.564, 356, 356, 356, 356, 356, 356 \$ 3.564, 356, 356, 356, 356, 356 \$ 3.564, 356, 356, 356, 356, 356 \$ 3.564, 356, 356, 356, 356, 356 \$ 3.564, 356, 356, 356, 356, 356 \$ 3.564, 356, 356, 356, 356 \$ 3.564, 356, 356, 356, 356 \$ 3.564, 356, 356 \$ 3.564, 356, 356 \$ 3.564, 356, 356 \$ 3.564, 356, 356 \$ 3.564, 356, 356 \$ 3.564, 356, 356 \$ 3.564, 356, 356 \$ 3.564, 356				Total Commodity (Col K Rows, 10	11 12 13 14	16 20 28 29 3	0 31 33 36 3	7.8.39)			6	624 027 03	c					5,008.03	v	(56 976 12)		(11 081 20)
8 (14,227) A 4,563,286,59 5 14,082,478,42 5 4,577,533,27 5 (53,327,11) B (14,247) WP 8 8,201	1			Total Demand (Col K Rows 8 9 19	1 26 27 32 34	1.35 & 38)		/22	1		1	939 259 56	0		1		,	1 525.04		3 609 01		87 596 67
A A S A A A A A A A	+	1			2	20.00			1		, ,	200000000000000000000000000000000000000)				11	100000	9	0.00		(4,400,40
(1-0-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-	+			Total							ıL	1,563,286.59	l					7,533,27		(53,327,11)		5 (14,246.68)
8.261 8.261	+								t œ	, E	4 2471		H									07 673 731
	-								WP 8	1	8 261											
	1																_					

2013-02 Gas Cost Accruals-Booked

	4	8	o	۵	3	L	9		J K		M	0	В	ď	⊥ s	>	×	×	
-	Cascade	Cascade Natural Gas Corporation	as Corpora	nogu															
2 6		ary of gas co	ost accruals by reg	s by regul	Summary of gas cost accruals by regulatory jurisdiction												+	1	
	Month		repridar	2013									Current Month Accruals	th Accruals		Jan-13 True-ups		booked in Feb-13	T
2					CORE		Total	Washington amount	n amount	Oregon	Oregon amount	Washir	Washington amount	Oregon amount	amount	Washington amount		Oregon amount	ınt
9	35	JDE Acct Code	de			Therms	3	Therms	v.	Therms	3	Therms	57	Therms	3	Thems	É	20	
×		\perp	28040	671010		4N	\$ 260,280,37	d d d	60 075 35	AN	200 205 02		\$ 69 619 25	- 1	210 548 75		+	- 1	187 721
o,		1109	28040	671030	671030 Canadian Toll Charges		\$ 472,146,21	NA NA	330,956.85 D	NA N	5 141,189.3G D	NA AN	\$ 319,560.67	NA S	153,889.41		11,396.18 NA	2 0	700.05)
9	47	Ш	28040	671050	П	33,165,530	\$ 12,660,419.75	25,693,950 \$	9,585,947.84	7,471,580	074,471.91		\$ 9,587,740.42	"	3,074,761.18	52	Н	ш	(289.27)
-			28040	671051		ΝΑ		NA S		AN			- 1		- 1		•	v	ı
72		6011	28040	671070		2,433,240	\$ 932,098.55	1,642,500 \$	629,185.42	790,740	302,913.13		\$ 629,185.42	790,740 \$	302,913,13	,	,	50	
2		4	28081	671050		491,750	\$ 207,835.00	445,924 \$	189,466.86	45,826	19,368.14		- 1					5	
4		4	28082	671050		. 000		2 0000 000	0 00 000				100 100 100					,	
9	47	5011	28740	671100	Off contain colors	(29,389)	(30.740,11)	18,290)	2 (04:706.7)	(880,FT)	(4,273,20)	(18,290)		# (860'LL)	(4,273,20)				
1 0		1	0#007		Total Gundin	20 004 424	* 44 604 407 00		+	200000	2 270 270 26	_	25 300 407 05 3 200 437 70	200000	6 2 767 206 24	,	, 00 40		
0					- Address	20,100,00	100000000000000000000000000000000000000	200000000000000000000000000000000000000	normal in the	100	200000000	100,000	01004 00101 0		2004.0010			0	(00000
0		_	01000	0.0000		018	77 69 100 16 9		0, 110, 100, 10	NIA	70.100.10		20 23 201 0 2	T		1	+		200
20	47	6011	28040	672020	672020 Firm Commodity	AN	\$ 262.279.72	Y.	221 970 19 C	Ž	\$ 40.309.53 C	A.	\$ 183.707.50	NA NA	32 692 23	NA \$ 38.262.69	2 69 C	1 47	7 617 30
21		L	28040	672030	Interruptible Commodity	AN	\$ 85,901.23	+3	85,901.23 D	AA						63	-	ı	
22	47	6011	28040	672040	Other Firm Pipeline capacity	NA	\$ 697,516.56	49	622,282,23 D	AA	75,234.33		\$ 994,462,48	NA \$	69,193.96	V7	Н	\$ 6,040,37	040.37
23			28040	672050	Capacity Releases	AN	\$ (707,297,27)	69	(610,383,29) D	¥ Z	(96,913,98)					1	-		645.53)
24					Total Pipeline Cap & Transport -		\$ 3,937,562.71	*	3,106,981.46		\$ 830,581,25		\$ 3,061,243.96	*	795,526.68	\$ 45,737.50	7.50	\$ 35,0	35,054.57
25							- 1							1	1	-	+	+	
0		6011	28040	673020	LS Demand	NA NA	9 24,75.40	4 4 4 2	37,362,54 D	d d	3,412.86 0	AN AN	5 39,196.28	4 52	4,265.32	NA S	(7,833,74) NA	9 6	(4 008 73)
N C		1	28040	673040	1.5 Commodity	NA N	П		20.00		4,102.74					9	ł	,	000.00
58	47	1109	28040	673050	LS Liquefaction	NA.	,	Г	,		a.			Ą		NA	Ž		
30			28040	673060	LS Inventory	NA			٠.		14			Ą		NA	N.		
31				673070	LS Vaporization	AN		NA S			3 - 0			NA					
32		6011	28040	673080	TF Reservation from LS	Ą	\$ 19,167.26		17,399.89 D		1,767.37		5 16,049.04	NA	1,630.16	50	1,350.85 NA	ы	137.21
3		4		673090	TF Commodity from LS	YA.	- 1						1	Y.		-	1	+	
4		1		673120	SGS Demand	NA.	3 133,642.03		121,118,99 D		12,723.04		5 126,468.74	Y :	13,309,95	NA \$ (5,349.75)	1	9 1	(586.91)
g	47	1		6/3130	SGS Capacity	NA ST		4 × 2	(Z0,147.57) D		3 (2,310,74) D			2 2	(1,456.06)	2	1	n	324.08)
3		1		673460	SOS Commodily	5 42			,					2 2		ΔN	912		I
T.		1		673180	TF Reservation from SGS	NA	\$ 23,269.96		21 124.24 D		2145.72		\$ 19.102.29	NA NA	1 940.34	4	2 021 95 NA	es	205 38
39		6011	28040	673190	673190 TF Commodity from SGS	NA		NA AN	-	AN				T			F	-	
40		L			Total Peaking Services -		\$ 223.918.40		202 577.41		21,340,99		\$ 234 029 30	•	24.801.18	\$ (31.451.89)		•	(3,460,19)
14							1						1						
ç					Table 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	400 000 00	. 40 600 640 22	27 250 200 22 4 4 000 237 TC	** 000 000 40	200 400 0	00 101 100 1 1 100 100 0	100 104 44	C7 047 C00 77 8		*********				0 000 00
ž S			I		- ora core cas costs -	20,000,00	10,002,010,00	* 1,04,004	14,030,060,41	0,40,104,0	4,000,104,00	**************************************		_	17.000,110,4	7	120		20172
7									-					T		- 1			T
44					Total Commodity (Col K, Rows, 10, 11, 12, 13, 14, 16, 20	13, 14, 16, 20	28, 29, 30, 31, 33, 36,	37 & 39)	\$ 10,618,202,85 C		-		\$ 10,581,732,74	T	\$ 3,636,008.23	\$ 36.4	36,470,11	\$ (3,015.70	015.70)
45					Total Demand (Col. K, Rows 8, 9, 19, 26, 27, 32, 34, 35	7, 32, 34, 35,	\$ 38)	v)	\$ 3,478,620.88 D	WP 10	\$ 952.802.07 D		\$ 3.500,745.68	Pg 4 S	941,525.04	\$ (22,124,80)	(4.80)	\$ 11.2	11,277,03
46					Total			**	\$ 14,096,823,73		\$ 4,585,794,60		\$ 14,082,478,42	**	\$ 4,577,533.27	\$ 14,345,31	g s	WP 7 \$ 8,2	8,261,33
47											WP 7					1	F	L	
9																			1000
Ŷ																			44,000.04
49																			
- 57																			
20																			
51																			
52																			
3																			I
3																	+	1	T
24																			
55																			
25																			Γ
8																	-	-	
27																			T
58																			
59																			
Š																			Γ
3																	-	-	Ī
5									S	ľ							-		
70						7.0												1	I
63	G:\Depth	*Rates/Defer	rrals 2013/03	3-2013/OK	G:\DeptiRates\Deferrals 2013\03-2013\ORY(8) 2013-02 Gas Cost Accruals Booked.xlsx)Core cost incur	ore cost incur	per												
84				L													_	L	ſ

Oregon Deferrals

2013-02 Core Gas Recovered

∢	В	O	۵	ш	ц.	9	I	_	ר	×		M
ASSIGNMENT OF CORE GAS COST	ORE GAS COST TO											
2 CLASS & RATE SCHEDULE	EDULE											
3 CORE GAS COST												
OREGON						COMMODITY	DEMAND	Gas Cost	COMMODITY	DEMAND		TOTAL
						WACOG at	WACOG at	Amortization	COST	COST	Gas Cost	GAS COST
January 2013		리	RS		THERMS	Nov 1, 2012	Nov 1, 2012	Nov 1, 2012	RECOVERED	RECOVERED	Amortization	RECOVERED
8 10 47OR.4002.4800	Firm Residential	-	101	CNGOR101	6,194,579	\$ 0.38443	\$ 0.14913	\$ (0.09466)	\$ 2,381,382.00	\$ 923,797.57	\$ (586,378.85)	\$ 2,718,800.72
11 47OR.4009.4800	PM unbilled	-	101		(5,605,886)	\$ 0.38443	\$ 0.14913		\$ (2,155,070.75)	1		\$ (2,991,076.53)
12 470R.4009.4800	CM unbilled	1	101		3,677,398	\$ 0.38443	\$ 0.14913		\$ 1,413,702.11	\$ 548,410.36		\$ 1,962,112.47
13												
15 470R.4002.4810	Firm Commercial	2	104	CNGOR104	4,360,468	\$ 0.38443	\$ 0.14913	\$ (0.09466)	\$ 1,676,294.71	\$ 650,276.59	\$ (412,761.90)	\$ 1,913,809.40
16 470R.4009.4810	PM unbilled	2	104		(3,825,899)	\$ 0.38443	\$ 0.14913		\$ (1,470,790.35)	\$ (570,556.32)		\$ (2,041,346.67
17 47OR.4009.4810	CM unbilled	2	104		2,632,485	\$ 0.38443	\$ 0.14913		\$ 1,012,006.21	\$ 392,582.49		\$ 1,404,588.70
18 47OR.4002.4810	Fim Commercial	2	111	CNGOR111	89,614	\$ 0.38443	\$ 0.14913	\$ (0.09466)	\$ 34,450.31	\$ 13,364.14	\$ (8,482.86)	\$ 39,331.59
19												
21 47OR.4002.4809	Firm Industrial	က			377,147				-	2	۳	
22 470R.4002.4809 23	Firm Industrial	ო	11	CNGOR111	52,038	\$ 0.38443	\$ 0.14913	\$ (0.09466)	\$ 20,004.97	\$ 7,760.43	\$ (4,925.92)	\$ 22,839.48
24												
25 47OR.4002.4813	Interr Industrial	2	170	170 CNGOR170	468,641	\$ 0.38443	\$ 0.14913	\$ (0.09466)	\$ 180,159.66	\$ 69,888.43	\$ (44,361.56)	\$ 205,686.53
26 47OR.4009.4813	PM Unbilled	2	170	170 CNGOR170	(468,641)	\$ 0.38443	\$ 0.14913	\$ (0.09466)	\$ (180,159.66)	\$ (69,888.43)	\$ 44,361.56	
27 470R.4009.4813	CM Unbilled	2	170	CNGOR170	318,552	\$ 0.38443	\$ 0.14913	\$ (0.09466)	\$ 122,460.95	\$ 47,505.66	\$ (30,154.13)	\$ 139,812.48
28					100							
87.	IOIALOR				8,270,497				9 3,119,420.10	10.675,552,1	3 (1,070,404.40)	0,004,401.40
30	70004											\$ (3 334 401 45)
32												
33 CHECKED;												
34 Therms sold									٠ ح	ا ج	- \$	- 8
					8,270,497						-	
36 Total Therms Sold					8,270,497	WP 2			\$ 3,179,426.78	\$ 1,233,379.07	\$ (1,078,404.40)	\$ 3,334,401.45
-2										WP 10		

2013-02 Demand Deferrals

	C	n	د	Ω			ш	ш	တ	I	_	っ —
-	Cascade Natural Gas Corporation											
7	OREGON PGA DEFERRALS											
ო	January 2013											
4				OREGON Deferrals for	ferrals for							
2				Jan-13	13		FINAL		Feb-13		Total	
ဖ			Jan-13	booked in	u p		Jan-13		Curr Month		Booked in	
7			Estimate	Feb-13	13		Deferral		Estimate		Feb-13	
∞			(a)	(q)			(2)		(p)			
တ	DEMAND COST DEFERRALS											
9	Demand Gas Cost Recovered											
7	Recovered under the rates eff 11/01/11	69	9	69	ii.	S		s	1			
12	Recovered under the rates eff 11/01/12	Θ	2,222,891.82	69	1	S	2,222,891.82	s	1,233,379.07			
13	Total Demand Recovered -	69	2,222,891.82	69	•	S	2,222,891.82	S	1,233,379.07	69	1,233,379.07	WP 10
4	Incurred Demand Cost	ь	1,012,543.58	69	11,277.03	S	1,023,820.61	s	941,525.04	\$	952,802.07	WP 8
15												_
16	Deferral Amount	G	1,210,348.24	8	(11,277.03)	s	1,199,071.21	s	291,854.03	S	280,577.00	
17	Storage Mitigation									49	71,166.67	
18										S	351,743.67	
19	() = credit gas cost										470R.2530.01273	
20	470R.6011.28051											
21	470R.2530.01273											
22												
23	GAS COST AMORTIZATION											
24	Recovered under the rates eff 11/01/11	€9	-	\$		છ	•	မှ	ŧ			
25	Recovered under the rates eff 11/01/10	G	(1,181,881.13)	ь	3	S	(1,181,881.13)	G	(1,078,404.40)			
26	Total GC Amortization -	↔	(1,181,881.13)	s	•	s	(1,181,881.13)	s	(1,078,404.40)	S	(1,078,404.40)	6
27	() = credit gas cost											
28												
29												
30	Total Oregon Gas Cost Incurred -	S	7,271,597.71	ક	8,261.33	s	7,279,859.04	s	4,577,533.27			
31	Add: Deferrals & Amortization											
32		Ø	(475,958.87)	छ	2,714.13	S	(473,244.74)	မှ	(410,922.96)			
33	Cost Sharing deferrals	↔	(52,884.32)		301.57	S	(52,582.75)	G	(45,658.11)			
8	Demand deferrals	↔	1,210,348.24		(11,277.03)	S	1,199,071.21	မှ	291,854.03			
35	Amortizations	69	(1,181,881.13)	69	ı	G	(1,181,881.13)	s	(1,078,404.40)			
36	TOTAL GAS COST -	s,	6,771,221.63	s	0.00	s	6,771,221.63	s	3,334,401.83			
37	\rightarrow											
38	GC Recognized (see											
33		€9	9	69		ശ		s	•			
4	Recognized un	ь	6,771,221.23	€9	î.	G	6,771,221.23	B	3,334,401.45			
4	Total GC Recognized -	Θ	6,771,221.23		ā	છ	6,771,221.23	B	3,334,401.45			
42		69	(0.40)	8	(00.00)	s	(0.40)	s	(0.38)			

2013-03 Gas Cost Accruals

	4	60	0	٥	ш	ŭ.	9	_ _	7	Z L	N	0	α.	S.	S) L	>	×	>
-	Cascade	e Natural C	Cascade Natural Gas Corporation	rtion															
2	Summa	iry of gas c	cost accruals	s by regulat	Summary of gas cost accruals by regulatory jurisdiction														
ო	$\overline{}$		March 2013	2013															
4													Current M	Current Month Accruals		ŭ	Feb-13 True-ups booked in Mar-13	ooked in Mar	13
2					CORE		Total	Washin	Washington amount	Orego	Oregon amount	Wash	Washington amount	ō	Oregon amount	Washing	Washington amount	Oregon	Oregon amount
φ		JDE Acct Code	ode			Thems	N	Therms	606	Therms	es.	Therms	w	Therms	M	Therms	84	Therms	s×.
7																T	- 1	\neg	
œ	47		28040	671010		AN		AN	76,148.84		211,246.53			ΨZ:		ž		Y S	177.85
6	Ц		28040	671030	\neg	Ą	\$ 486,174,94	AN	328,119,25	AN	\$ 158,055,69	NA O		+	NA \$ 158,067,50	T	(117	1	
읟			28040	671050		34.560.200	34.560.200 \$ 12,829,297.75	26,284,719	\$ 9,841,123,99 C	8,275,481	\$ 2,988,173.76	C 26.284.71	0	+	1 \$ 2,888.1/3.76	Ť			
7	47		28040	671051	\neg	A.N.	0	A.				1	1	-	,	+		+	
12	Ц		28040	671070	+	(3,430,872)		(2,567,757)		(863,115)	\$ (321,316,45)	C (2,567,757) \$	7 5 (954,728,40)	(863,115)	5) \$ (321,316,45)			,	
2			28081	671050		5 867. LOS		# 100,110	244,273,30	766,00	+	,			,	Ť		T	
4	47	1109	28082	674070	Cas Used in Operations (credit)	(1.512.420)		(13 531) \$	(5.450.47)	(11.096)	(4272.47)	L		(11,096)	(4,272,47)	T		T	
5 6	L		28040	671100	+		6												
1	_	L			+	30,633,580		23,148,318	\$ 9,118,563,50	7,485,262	\$ 3,067,267,63	23,148,318	8 \$ 9,117,208.16	7,485,262	12 \$ 3,067,101.59		\$ 1,355,34	,	166.04
ě					(1)						L								
6	L	6011	28040	672010	Capacity Reservation	AN	\$ 3,564,923.28	AN	\$ 2,739,008.02 D		\$ 825,915,26	AN AN	\$ 2,748,538,58		\$ 829,299,70		\$ (9,530,56)	П	\$ (3,384,44)
8	47		28040	╁	-	AN	1	AN	69,412.66					1	\$ 18,046.80		\$ (56,936.12)		\$ (12,159.05)
1	L		28040	╁	1	AN		NA		AN AN	٥ -	AN		ĄN		Ā		Ą	
ŝ			28040	H		AN	\$ 1,177,619.63	NA	S 1,101,012.03 D	D	\$ 76,607.60	D NA	\$ 1,101,012.03		\$ 76,607.60	NA		Ą	
23	L	L	28040	H		AN	\$ (719.327.40)	NA	S (654,709,10) D	D	\$ (64,618,30)	D NA	\$ (665,714,35)	AN	\$ (65.702.75)	Ā	\$ 11,005.25	NA NA	1,084,45
24					Total Pipeline Cap & Transport -		\$ 4,098,515.92		\$ 3,254,723.61		\$ 843,792.31		\$ 3,310,185.04		\$ 858,251.35		\$ (55,461.43)	V 1	\$ (14,459.04)
25			\dashv		_									-		413		414	
92	47		+	673020		AN		Ž	43,395.88	NA	4,722.32			ď.		2		¥ :	
27			28040	+		AX	\$ 57,687.34	AN	52,028.21		5,659.13		\$ 52,028.21		51.900,0	2 :		2	
8			28040	\dashv	-	NA		AA						Y.		2		5	
8			28040	673050	_	AN :	· ·	AN .	1		•	2 2		A S		4 4 2		Y V	
3			+	673060	LS Inventory	Y S		AN S		2 2				2 2		\$ 42		42	
26	47	1109	28040	673080		X X	\$ 19.573.40	Z Z	\$ 17.768.58	Z Z	1.804.82	N AN	\$ 17,768.58	Z Z	\$ 1,804.82	3		Ž	
ę.	L		28040	╁		ĄX		A	i	NA NA				AN		Ą		AN	
8	L		H	673120		AN	\$ 154,795,80	AN	\$ 140,056.37	D NA	\$ 14,739.43	D	\$ 140,038.61		\$ 14,737.81	Ą	\$ 17.76	AN AN	1.62
33	L		28040	673130		AN	\$ (10,879.66)	AN	(9,757,46)	NA NA	(1,122.20)		\$ (12,367.29)		\$ (1,354.68)		\$ 2,609.83	NA N	232.48
38			28040	673140	SGS Commodity	AN		NA	•					A A		A.		¥:	
37		7 6011	28040	673160		ď	,	AN								7		1	1
38			28040	+	\neg	Ą	\$ 19,006,24	NA A	17,253,68		1,752.56	NA .	\$ 19,102,29	ď.	\$ 1,940.34	Ž:	\$ (1.848.61)	N N	(187.78)
33		7 6011	28040	673190	TF Commodity from SGS	Ą		AA	-	NA	-	NA NA		AZ AZ		1		Ť	
9					Total Peaking Services -		\$ 288,301,32		\$ 260,745,26		\$ 27,556.06		\$ 259,966,28		\$ 27,509,74		\$ 778.98	**	46,32
4																			
42					Total Core Gas Costs -	30,633,580	\$ 16,572,648.37	23,148,318 \$	\$ 12,634,032.37	7,485,262	\$ 3,938,616.00	23,148,318 \$	18 \$ 12,687,359.48	7,485,262	32 \$ 3,952,862.68	,	\$ (53,327,11)		(14,246,68)
43																			
4					Total Commodity (Col K, Rows, 10, 11, 12, 13, 14, 16, 20, 28, 29, 30, 31, 33	12, 13, 14, 16, 20		36, 37 & 39)	\$ 8,783,708.07	C WP3	\$ 2,915,099.69	v	\$ 8.840,644,19		\$ 2,927,080.89		\$ (56.936.12)	67	\$ (11,981,20)
45					Total Demand (Col. K. Rows 8, 9, 19, 26, 27, 32, 34, 35, & 38)	, 27, 32, 34, 35, 8	(38)		\$ 3,850,324,30	D WP 13	\$ 1,023,516,31	٥	\$ 3.846.715.29		\$ 1.025,781.79		\$ 3.609.01	ы	(2.265.48)
46					Total				\$ 12,634,032,37		\$ 3,938,616,00		\$ 12,687,359,48		\$ 3,952,862,68		\$ (53,327,11)		\$ (14,246.68)
47																			
48																		**	\$ (67.573.79)

2013-03 Core Gas Recovered

Commontain Com	Г	A	8	ပ	۵	ш	ш			I			7	_	×		_	Σ
E	1	ASSIGNMENT OF CO	RE GAS COST TO															
Commercial 101 CNCOR101 CNCOR10 CNCOR10 CNCOR10 CNCOR1 CNCOR10 CNCOR1 CNCOR10	2	CLASS & RATE SCHE	EDULE															
CL RS NACOG at MACOG at Amortization COST C	η.	CORE GAS COST																
Course C	4 1	ORFGON						COMMO	YTIO	DEMAND	Gas	Cost	COMMODIT	>	DEMAND			TOTAL
CL RS THERMS Nov 1, 2012 Nov 1, 2012 RECOVERED RECOVERED Amortization RI	9							WACO		WACOG at	Amort	ization	COST		COST	Ga	as Cost	GAS COST
Triangle	7	March 2013		리	-	Town Coll	THERMS	Nov 1	-4	Nov 1, 2012	Nov 1	, 2012	RECOVERE	Θl	RECOVERED	Amo	ortization	RECOVERED
Transferring Transferring Commercial Transferring Transferrin	ω ;	0007	0	T T	Ş		6 257 500					-		-				2 307 556 25
Mainted 1 101 (3,677,398) \$ 0.38443 \$ 0.14913 \$ (1,413,702.11) \$ (348,410.50) \$ 5 (30,676.65 \$ 376,512.09 \$ 5 (30,676.65 \$ 376,512.09 \$ 5 (30,676.65 \$ 376,512.09 \$ 5 (30,676.65 \$ 376,512.09 \$ 5 (30,676.65 \$ 376,512.09 \$ 5 (30,676.65 \$ 376,612.09 \$ 5 (30,676.65 \$ 376,612.09 \$ 5 (30,676.65 \$ 376,612.09 \$ 5 (30,676.65 \$ 376,612.09 \$ 5 (30,676.65 \$ 376,612.09 \$ 5 (30,676.65 \$ 376,612.09 \$ 5 (30,676.65 \$ 376,612.09 \$ 5 (30,676.65 \$ 376,612.09 \$ 5 (30,676.65 \$ 376,612.09 \$ 5 (30,676.65 \$ 376,612.09 \$ 5 (30,676.65 \$ 376,612.09 \$ 5 (30,676.65 \$ 376,612.09 \$ 5 (30,676.65 \$ 376,612.09 \$ 5 (30,676.65 \$ 376,612.09 \$ 5 (30,676.65 \$ 376,612.09 \$ 5 (30,676.65 \$ 376,612.09 \$ 5 (30,676.65 \$ 376,612.09 \$ 5 (30,676.13 \$ 5 (2	4/OK.4002.4800	Firm Residential	- 1	5		0,527,530	9	+			+	ľ	+			_	
Commercial 2 104 CNGOR104 3.538.895 5 0.38443 5 0.14913 5 (0.09466) 5 1.360,457.40 5 (327.755.41 5 (334.991.80) 5	11	470R.4009.4800	PM unbilled	-	10		(3,677,398)	တ				4						
Commercial 2 104 CNGOR104 3,538,895 8 0.14913 8 (0.09466) 8 1360,457,40 8 527,755,41 8 (334,991,80) 8 Inbullied 2 104 CNGOR104 3,538,895 8 0.14913 8 (1,012,006,21) 8 527,755,41 8 (334,991,80) 8 Linbullied 2 104 1,729,014 \$ 0.38443 \$ 0.14913 \$ (1,012,006,21) \$ (392,582,49) 8 5 5 5 5 5 5 5 6 8 6 6,684,85 \$ 257,847,86 \$ \$ \$ \$ 5 77,447,12 \$ (6,438,96) \$ \$ 5 1	12	47OR.4009.4800	CM unbilled		101		2,524,724	0000				€)			2000			1,347,091.74
Commercial 2 104 CNGOR104 3,538,895 5 0.14913 5 (0.09466) 5 1,360,457,40 5 627,755,41 5 (334,991.80) 5 unbilled 2 104 C.632,485) 5 0.38443 5 0.14913 5 (1,012,006.21) 5 (392,582.49) 5 (392,582.49) 5 5 unbilled 2 104 1,729,014 5 0.38443 5 0.14913 6 664,684.85 5 257,847.86 5 6 664,684.85 5 257,847.86 5 6 664,684.85 5 257,847.86 5 6 664,684.85 5 257,847.86 5 6 664,684.85 5 257,847.86 5 6 664,684.85 5 257,847.86 5 6 664,684.85 5 257,847.86 5 6 664,684.85 5 257,847.86 5 6 7,444.135 6 1,4913 6 1,012,006.21 5 <td< td=""><td>13</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	13																	
Commercial 2 104 CNGOR104 3.538,895 8 0.38443 8 0.14913 8 (0.09466) 8 1.360,457.40 8 627,755.41 8 (334,991.80) 8 Inbilled 2 104 (2.652,486) \$ 0.38443 \$ 0.14913 \$ (1012,006.21) \$ (392,582.49) \$ \$ Unbilled 2 104 (2.652,486) \$ 0.38443 \$ 0.14913 \$ (0.09466) \$ 261,49.70 \$ (6.438.96) \$ Commercial 2 111 CNGOR10 68,022 \$ 0.38443 \$ 0.14913 \$ (0.09466) \$ 124,799.05 \$ 48,412.67 \$ (6.438.96) \$ Industrial 5 170 CNGOR170 318,562 \$ 0.38443 \$ 0.14913 \$ (0.09466) \$ 122,460.95 \$ 47,505.66 \$ (30,154.13) \$ Industrial <	4																	
unbilled 2 104 (2.632,485) \$ 0.38443 \$ 0.14913 \$ (1,012,006.21) \$ (392,582.49) \$ 5 unbilled 2 104 1,729,014 \$ 0.38443 \$ 0.14913 \$ (0.09466) \$ 26,149.70 \$ (6,438.96) \$ (6,43	15	470R.4002.4810	Firm Commercial	7	104		3,538,895		-					1000				
unbilled 2 104 1,729,014 \$ 0.38443 \$ 0.14913 \$ 0.09466 \$ 664,684.85 \$ 257,847.86 \$ (6,438.96)	19	470R.4009.4810	PM unbilled	2			(2,632,485)	69	-			5)			SEC.			Ę
Commercial 2 11 CNGOR111 68,022 \$ 0.38443 \$ 0.14913 \$ (0.09466) \$ 26,149.70 \$ 10,144.12 \$ (6,438.96)	17	470R 4009 4810	CM unbilled	7	104		1,729,014	G	-			69		-				\$ 922,532.71
Industrial 3 105 CNGOR105 324,634 \$ 0.38443 \$ 0.14913 \$ (0.09466) \$ 124,799.05 \$ 48,412.67 \$ (30,729.85) \$ (30,729.85) \$ (10dustrial 3 111 CNGOR111 38,466 \$ 0.38443 \$ 0.14913 \$ (0.09466) \$ 122,460.95 \$ 47,505.66 \$ (30,154.13) \$ (30,154.13) \$ (10billed 5 170 CNGOR170 (318,552) \$ 0.38443 \$ 0.14913 \$ (0.09466) \$ (122,460.95) \$ 47,505.66 \$ (30,154.13) \$ (10billed 5 170 CNGOR170 273,475 \$ 0.38443 \$ 0.14913 \$ (0.09466) \$ 105,131.99 \$ 47,505.66 \$ (30,154.13) \$ (25,887.14) \$ (25,88	9	470R.4002.4810	Fim Commercial	2	111		68,022		-							ь	_	29,854.86
Firm Industrial 3 105 CNGOR105 324,634 \$ 0.38443 \$ 0.14913 \$ (0.09466) \$ 124,799.05 \$ 48,412.67 \$ (30,729.85)	19																	
Industrial 3 105 CNGOR105	20								-			_		\rightarrow			_	
Industrial 3 111 CNGOR111 38,466 \$ 0.38443 \$ 0.14913 \$ (0.09466) \$ 14,787.48 \$ 5,736.43 \$ (3,641.19) \$ S Trindustrial 5 170 CNGOR170 318,552 \$ 0.38443 \$ 0.14913 \$ (0.09466) \$ 122,460.95 \$ 47,505.66 \$ (30,154.13) \$ S Unbilled 5 170 CNGOR170 273,475 \$ 0.38443 \$ 0.14913 \$ (0.09466) \$ 105,131.99 \$ 40,783.33 \$ (25,887.14) \$ S AL OR	21	47OR.4002.4809	Firm Industrial	ო		CNGOR105	324,634								4	64	_	-
Trindustrial 5 170 CNGOR170 318,552 \$ 0.38443 \$ 0.14913 \$ (0.09466) \$ 122,460.95 \$ 47,505.66 \$ (30.154.13) \$ SUbbilled 5 170 CNGOR170 (318,552) \$ 0.38443 \$ 0.14913 \$ (0.09466) \$ (122,460.95) \$ (47,505.66) \$ 30,154.13 \$ SUbbilled 5 170 CNGOR170 273,475 \$ 0.38443 \$ 0.14913 \$ (0.09466) \$ 105,131.99 \$ 40,783.33 \$ (25,887.14) \$ SUbbilled 5 170 CNGOR170 273,475 \$ 0.38443 \$ 0.14913 \$ (0.09466) \$ 105,131.99 \$ 40,783.33 \$ (25,887.14) \$ SUbbilled 5 170 CNGOR170 273,475 \$ 0.38443 \$ 0.14913 \$ (0.09466) \$ 105,131.99 \$ 40,783.33 \$ (25,887.14) \$ SUbbilled 5 170 CNGOR170 273,475 \$ 0.38443 \$ 0.14913 \$ (0.09466) \$ 105,131.99 \$ 105,131.99 \$ (0.09466) \$ (0.09466) \$ 105,131.99 \$ (0.09466) \$ (0.0946	22	470R.4002.4809	Firm Industrial				38,466					-				69	_	16,882.72
Trindustrial 5 170 CNGOR170 318,552 \$ 0.38443 \$ 0.14913 \$ (0.09466) \$ 122,460.95 \$ 47,505.66 \$ (30,154.13) \$ Unbilled 5 170 CNGOR170 (318,552) \$ 0.38443 \$ 0.14913 \$ (0.09466) \$ (122,460.95) \$ (47,505.66) \$ 30,154.13 \$ (25,887.14) \$ Unbilled 5 170 CNGOR170 273,475 \$ 0.38443 \$ 0.14913 \$ (0.09466) \$ 105,131.99 \$ 40,783.33 \$ (25,887.14) \$ (25,887.14) \$ AL OR	23													+				
Trindustrial 5 170 CNGOR170 318,552 \$ 0.38443 \$ 0.14913 \$ (0.09466) \$ 122,460.35 \$ 47,506.66 \$ (30,134.13) \$ Unbilled 5 170 CNGOR170 (318,552) \$ 0.38443 \$ 0.14913 \$ (0.09466) \$ (102,460.35) \$ (47,505.66) \$ (30,134.13) \$ Unbilled 5 170 CNGOR170 273,475 \$ 0.38443 \$ 0.14913 \$ (0.09466) \$ 105,131.99 \$ 40,783.33 \$ (25,887.14) \$ \$ AL OR	24			-	1		0.00		+				100	+		6		01 010 010 10
Unbilled 5 170 CNGOR170 (318,552) \$ 0.38443 \$ 0.14913 \$ (0.09466) \$ (122,460.95) \$ (47,505.66) \$ 30.154.13 \$ 30,154.13 \$ 30	25	470R.4002.4813	Interr Industrial	S	170		318,552	A	-		A					-	_	
Unbilled 5 170 CNGOR170 273,475 \$ 0.38443 \$ 0.14913 \$ (0.09466) \$ 105,131.99 \$ 40,783.33 \$ (25,887.14) \$ 5 AL OR 7,444,936 WP 3 \$ 2,862,057.12 \$ 1,110,263.46 \$ (899,372.41)	26	470R.4009.4813	PM Unbilled				(318,552)	ω			ω	- / /				_		
AL OR 7,444,936 WP 3 \$ 2,862,057.12 \$ 1,110,263.46 \$ (899,372.41) \$ \$ WP 13	27	470R.4009.4813	CM Unbilled	2	170	CNGOR170	273,475	S	8443	\$ 0.14913				-		G	_	\$ 120,028.18
AL OR 7,444,936 WP 3 \$ 2,862,057.12 \$ 1,110,263.46 \$ (899,372.41) \$ \$ (899,372.41) \$ \$ (899,372.41) \$ \$	28													-			_	
WP13	29		TOTAL OR				7,444,936	WP 3				37				n		3,072,948.17
9	30														WP 13			- 1
	31	\$06000080400999067	70001															\$ (3.072,948.17)

Oregon Deferrals

2013-03 Demand Deferrals

	A	m	ر د	۵		ш	L	·9	Е	_	,	2
-	Cascade Natural Gas Corporation											
7	OREGON PGA DEFERRALS											
က	March 2013											
4			OR	OREGON Deferrals for	,,							
2				Feb-13		FINAL		Mar-13		Total		
9			Feb-13	booked in		Feb-13		Curr Month		Booked in		
7			Estimate	Mar-13		Deferral		Estimate		Mar-13		
∞			(a)	(q)		(c)		(p)				
တ	DEMAND COST DEFERRALS											
9	Demand Gas Cost Recovered											
7	Recovered under the rates eff 11/01/11	မာ		•	မာ	•	69					
12	Recovered under the rates eff 11/01/12	G	1,233,379.07 \$		s	1,233,379.07	€	1,110,263.46				
13	Total Demand Recovered -	G	1,233,379.07 \$	•	G	1,233,379.07	69	1,110,263.46		\$ 1,110,	1,110,263.46 WP 12	
14	Incurred Demand Cost	G	941,525.04 \$	(2,265.48)	8	939,259.56	ь	1,025,781.79		\$ 1,023,	1,023,516.31 WP 11	
15												
16) Deferral Amount	s	291,854.03 \$	2,265.48	s	294,119.51	49	84,481.67		\$ 86,	747.15	
17	Storage Mitigation						L			\$ 71,	71,166.67	
48	Total Demand Deferral									\$ 157,	157,913.82	
19	() = credit gas cost									470R.2530.01273	1273	
20	470R.6011.28051											
7	47OR.2530.01273											
22	GAS COST AMORTIZATION											
23		ь	_	•	မှ	r.	↔	·				
24		G	(1,078,404.40) \$		G	(1,078,404.40)	θ	(899,372.41)				
25	Total GC Amortization -	S	(1,078,404.40) \$	•	s	(1,078,404.40)	₩.	(899,372.41)		(\$88)	(899,372.41)	
26	() = credit gas cost											
27	Checked:											
78	Total Oregon Gas Cost Incurred -	s	4,577,533.27 \$	(14,246.68)	\$ (4,563,286.59	s	3,952,862.68				
29	Add: Deferrals & Amortization											
30		G	_	•	S	(400,139.88)	ω	(58,521.73)				
31	Cost Sharing deferrals	G	(45,658.11) \$	1,198.12	s	(44,459.99)	Ø	(6,502.41)				
32	2 Demand deferrals	B	291,854.03 \$	2,265.48	344	294,119.51	S	84,481.67				
33	3 Amortizations	G	(1,078,404.40) \$	·	S	(1,078,404.40)	w	(899,372.41)				
8	TOTAL GAS COST -	v	3,334,401.83 \$	0.00	⊢	3,334,401.83	w	3,072,947.80				
35	-											
36	GC Recognized (see tab "rev & cost by rs (OR)"											
37	Recognized under the rates eff 11/1/08	w	1		s		w					
38	Recognized ur	S	3,334,401.45 \$	•	တ	3,334,401.45	S	3,072,948.17				
39	Total GC Recognized -	s	3,334,401.45 \$		s	3,334,401.45	w	3,072,948.17				
40		S	\$ (0.38)	(0.00)	s ((0.38)	s	0.37				
7							_					

2013-02 Core Supply Cost

	A	В	υ	٥	ш	L.	ຶ່	r	_	×	١	Σ	z
-0	Cascade Natur CORE SUPPLY	Cascade Natural Gas Corporation CORE SUPPLY COST ANALYSIS											
т	28-Feb-13												
4 10				ACCRUALS			INVOICE #					ALLOCATIONS	
۵				THERMS				Cost Per	Therm	WASH	WASHINGTON	OREGON	NO
٧,	Receipt Point	Suppliers	Gross	Fine	EN.	Commodity Costs. (US.5)		Gross	Net	Net Therms	Amount	NetTherms	Amount
0 00	Monthly Purchase	2565											
10		P-IBERDROLA-0013	840,000		828,240	\$275,940.00	7	0.32850	\$ 0.33316				
= 3		P-IBERDROLA-0024	560,000		552,160	\$183,120.00	7	0.32700					
12		P-IBERUROLA-0027	840,000		624 470	\$393,540.00	7 6	5 0.46850	5 0.47515				
2 4		P-101-025	2 240 000		2 219 880	\$710.080.00		_					
15		P-IGI-0030	700,000		690,200	\$205,100,00							
16		P-IGI-0031	2,100,000		2,090,760	\$657,300.00		\$ 0.31300	\$ 0.31438				
=		P-IGI-0032	700,000		690,200	\$342,650.00	m	0.48950					
80 0	Aeco	P-IGI-0036	700,000		976,090	\$213,654.00	m	\$ 0.30522	5 0.31044				
	Aeco	P-J ARON-0002	700,000		682,440	\$321,475.00		5 0.45925					
21		P-KANSAS ENERG-0004	1,400,000		1,380,380	\$665,000.00	15		\$ 0.48175				
22		P-NEXEN-0012	280,000		273,000	\$160,720,00		\$ 0.57400	\$ 0.58872				
23	Aeco	P-POWEREX COPR-0037	280,000		273,000	\$140,560.00		0.50200	5 0.51487				
25.		P-DETC-0023	1 400 000	(19,600)	1 380 400	\$448 000 00		5 0.36075	5 0.36587				
26		P-QETC-0025	1,120,000		1,104,320	\$368,480.00		\$ 0.32900	\$ 0.33367				
27		P-QETC-0029	1,400,000		1,380,400	\$460,600.00	60	\$ 0.32900	\$ 0.33367				
28	Aeco	P-SHELLENERG C-0003	280,000		273,000	\$126,560.00	10		\$ 0.46359				
29		P-SHELLENERG C-0004	2,450,000		2,450,000	\$895,475.00	10		1				
8		P-SHELLENERGY-0003	2,800,000	(39,200)	2,760,800	\$915,600.00	12	0.32700					
30		POHELLENERGY-0003	560,000		552 160	\$455,700.00	12	\$ 0.32550 \$	5 0.33012				
83		P-SHELLENERGY-0013	2.800.000		2.760.520	\$1,167,600,00	12						
	Aeco	P-SHELLENERGY-0014	840,000		826,000	\$315,840.00		\$ 0.37600	vo				
35		P-SHELLENERGY-0015	1,400,000		1,396,920	\$518,000.00			50				
36	Aeco	P-ID SECURITE-0009	840,000		829,280 976,080	\$256,804.80		5 0.30572	5 0.30967				
38	Aeco	P-TD SECURITIE-0014	280,000		273,280	\$153,720.00		0.54900					
		P-TD SECURITIE-0017	280,000		273,000	\$153,888.00		\$ 0.54960	\$ 0.56369				
40	83	P-TD SECURITIE-0018	280,000		273,280	\$142,968.00		\$ 0.51060	\$ 0.52316				
4		P-TD SECURITIE-0019	280,000		273,000	\$160,888.00		\$ 0.57460	\$ 0.58933				
4 5	Aeco	P-ID SECURITE 2020	740,000		128 040	\$152,208,00		0.54360	0.05754				
3 4		P-TD SECURITIE-0022	280,000		276,080	\$167,888.00		\$ 0.59960	\$ 0.60811				
	Aeco	P-TD SECURITIE-0023	280,000		273,000	\$130,368.00	13	0.46560					
	Aeco	P-TD SECURITIE-0024	280,000	(7,000)	273,000	\$124,768.00	5 5	0.44560					
47	Anna	P-10 SECORITE-0029	280,000	(3,880)	546,000	\$80,421.60	4 5	0.28722	5 0.29338				
2		TOTAL CORE SUPPLY PURCHASED	200,000	(000'#1)	200,040	07.00.21	Ī	0.3035			8		
50		FOR THE MONTH -	33,600,000.00	(434,470.00)	33,165,530.00	\$12,662,501.60	,555	\$ 0.37686	\$ 0.38180	25,693,950	\$ 9,587,740,42	7,471,580	\$ 3,074,761.18 WP 7
1		1											
21		Other Core Supply Cost Transactions Subtotal Core Supply, Swap			_								
65		Settlements & Net Interest	33,600,000	(434,470)	33,165,530	\$ 12,662,501.60		0.37686	0.38180	25.693,950	\$ 9,635,913,63	7,471,580	\$ 3,026,587.97
9/9	Other Core Sup	Orner Core Supply (including true-up of purchases Prior month true-up of purchases				\$ (2,081.85)				-	\$ (1.792.58)		\$ (289.27)
		Total Other Core Supply -	•		•	\$ (2.081.85)		0.00000	0.00000		\$ (1.792.58)	,	\$ (289.27)
8						$\ \ $						Ħ	
3	Core Supply W	Current Month Withdrawal	500 000	(8.250)	491 750	207 835 00				245 924	3	PEAK ALLOCATION KATIOS	21 368 14
3		Total Gas Withdrawn -	900,000	(8,250)		\$ 207,835.00		\$ 0.41567	\$ 0.42264	445,924	.,	45.826	\$ 19,368,14
84		TOTAL CONFIRMED SUPPLY PURCHASED NOM @ CITY GATE	34,100,000	(442,720)	33,657,280	\$ 12,868,254.75		\$ 0.37737	\$ 0.38233	26,139,874	**		\$ 3,045,666.84
85	Company Used	d Gas Washington district	(18.290)		(18 290)					2 (090 81)		ALLOCATED BY USAGE%	
8		Central Oregon	(113)		(113)	\$ (43.44)					ш	(113)	П
88		Eastern Oregon	(10,986)		(10.986)	\$ (4,231,76)			0.00000			(10,986) \$	\$ (4,231.76)
86			(696,85)		(49,369)	(11,042.00)			0.33016	(062,81)	3 (7,367,46)		
91	Pipeline Core S	91 Pipeline Core Supply Imbalances									ALLOCATED	ALLOCATED BY SALES %	

2013-02 Core Supply Cost

	∢	æ	o	٥	В	u.	S	I	-	×		×	z
É	Cascade Nat	Cascade Natural Gas Corporation											
~ 6	CORE SUPPL	LY COST ANALYSIS											
1	T-Ga-Loy												
2				ACCRUALS			INVOICE #				ALLOCATIONS		
٥				THERMS				Cost P	Cost Per Therm	WASHINGTON	NGTON	OREGON	N
$\overline{}$	Receipt Point		Gross	Fuel	Net	(US S)		Gross	Į v	Net Therms	Amount	NetTherms	Amount
95		Pror month imbalances	4,372,708			\$ 1,675,147.72			\$ 0.38309	3,135,730	- 1	1,236,978	
6		NET AVAILABLE CORE SOFFICE BEFORE CURRENT MONTH IMBAI ANCE	28 443 349	1007 5441	000 000 BL	4 14 631 769 81							
8		Current month imbalances	(1.939,468)	-	_				\$ 0.38312	(1.493,230)	\$ (572,086.42)	(446.238)	
35		Net Impact of Imbalances -	2,433,240		2,433,240	\$ 932,098.55			0.38307	1,642,500	S	790,740 \$	302,913,13
96		THE PERIOD	36,503,851		36,061,131	\$ 13,788,710.64			\$ 0,38237	27,764,084	\$ 10,444,405.87	8,297,047	\$ 3,344,304,77
6				(442,720)						•			
86		6			000								
100		Gets cuppy canify check			30,030,230								
6		Hermiston Imbalance transfer			(200,02)								
102		Less: Storage fuel loss Fousis Net Available before Curr Mo Imbalar	lance		38,000,599								
3		Total and the second se			200000								
	NOTE: To alloc	NOTE: To allocate the supply purchased above, start by using the information on the Jurisdictional alloc of unbilled								3		Central Oregon	Eastern Oregon
104	therms (see TA	therms (see TAB 'Unbilled') Row 01 Cols B through F								Washington	Total Oregon	(Bend)	(Pendleton, etc)
105	Step 1	Determine how much supply is needed to											
106		Supply per Unbilled allocations calc								27,764,084	8,297,047	4,833,948	3,463,099
		Carve out pre-determined alloc supply.											
107		Net storage, remarketed, company used and imbalance								2.070.134	825.467	(113)	825.580
		Total Current Supply Purchased									SAME A BURN OF SAME	170000000000000000000000000000000000000	CONTRACTOR AND AND AND AND AND AND AND AND AND AND
108		Allocations -								25,693,950	7,471,580	4,834,061	2,637,519
109	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			6,302,520	\$2,725,625,00			\$ 0.43247	\$ 9,587,740.42 \$	\$ 3,074,761,18 \$	\$ 2,090,566.55	\$ 984,194.63
110	Step 3	Determine remaining supply after satisfying Central Oregon			28,331,469	\$ 10,571,935.05			\$ 0.37315	\$ 0.37315	\$ 0.41153		
112													
(1) (1)	Journal Entries	les	7.00		100,00	3			750			100	
1.0		Describnous	CNGC Account Co.	9	ON (CR)	EO.			JUE Account code			Ĕ	
116	WA	Core commodity supply	\$003000804009990671050		\$ 9,587,740,42	25,693,950			47WA.6011.28040		\$ 9.587,740.42	25,693,950	
	20	Purchased Gas Liability	23206808		(\$12.662.501.60)	000' 124'			47,2322,101		10	000'174'7	
118		Total -				33,165,530						33,165,530	
120													
122													
123 Aeco	Aeco	P-IGI-0036	700,000	(11,760)					s				
124 Aeco	Aeco	P-J ARON-0002	700,000	(17,560)	573 000	\$321,475.00		\$ 0.45925	S 0,47107				
126	Anco	P-POWEREX COPR-0037	280,000	(000,7)		1			, ,				
127	27 Aeco	P-SHELLENERG C-0003	280,000	(7,000)									
128		P-SHELLENERGY-0014	840,000										
129	Aeco	P-TD SECURITIE-0009	840,000						v)				
130		P-TD SECURITIE-0014	280,000						vo				
131		P-TD SECURITIE-0017	280,000			- 1			vo				
132		P-TD SECURITIE-0018	280,000	(6.720)					v)				
134	33 Aeco	P-TD SECURITE-0019	280,000			\$152 208 00		5 0.57460	\$ 0.58933				
135	Aeco	P-TD SECURITIE-0023	280,000					\$ 0.46580	, ,,				
136	Aeco	P-TD SECURITIE-0024	280,000	(000.7)	273,000				w				
	Aeco	P-TD SECURITIE-0039	260,000		1	\$171,203.20		\$ 0,30572	\$ 0.31356				
9 6					6 302 520	\$2 725 625 00							
					The same of the sa	Wall Carponent Commercial							

2013-02 Supplier Demand Charges

٧	8	o	٥	Э	u.	H O	-	7	×	_	M	z	۵	a	œ	s	F
Cascade Natural Gas Corporation																	
2 Suppliers' Demand Charges 3 For the month of																	
28-Feb-13				ACCRUALS					INVOICE #	ACTUAL				TRU	TRUE-UP (booked in Mar-13)	65	
Suppliers	Alloc Rates to OR eff 11/01/12	Suppliers* Reservation	Canadian Toll	Enserco' Capacity Reservation	Enserco's Commodity Transport	Total	Suppliers* Reservation	Canadian Toll		Enserco' Capacity Reservation	Enserco's Commodity Transport	Total	Suppliers* Reservation	Canadian Toll	Enserco' Capacity Reservation	Enserco's Commodity Transport	Total
8 Enserco Energy													,	,,	,		
9 FB Energy	9.32%											,					
10 Iberdrola	9.32% \$						1							,	,		
11 IGI Resources	9.32%	-				\$ 18,473.00	\$ 20,091.12		n ;				1,61	50	,		\$ 1,618.12
12 Tenaska Marketing Ventures	9.32%	\$ 16,800.00				\$ 16,800,00	\$ 16,800,00		18			2 16,800.00					
14 Shell Energy (Seasonal)	9.32%									V					, ,		
15 Shell Energy NA (Can) Inc (demand related to Engag	9.32%	\$ 16,800.00				\$ 16,800.00	\$ 16,800.00	3,	10			\$ 16,800.00	,				
16 Tenaska Marketing Canada:																	The state of the s
7 Spectra Energy (Westcoast)	9.32%		\$ 282,285,53			\$ 282,285,53		\$ 282,158.79	11			\$ 282,158.79		\$ (126.74)			\$ (126.74)
18 Nova Gas Transmission	66.74%		\$ 112,351,78			\$ 112,351.78		\$ 112,351,78	16								
19 Foothill TransCanada	66.74%		\$ 78,812.77			\$ 78,812.77	П	\$ 78,812.77	16			\$ 78,812,77					
20 RUBY	30.18% \$		- 1			\$ 228,095.00	1					- 1	\$ 30.00	v)			
30 Total Suppliers Demand Charges -		\$ 280,168,00 \$	\$ 473,450.08 \$			5 753,618,08	\$ 281,816,12	.,				\$ 755,139,46	\$ 1,640,12	\$ (126.74)			\$ 1,521,38
31 32 Jurisdictional Allocation between WA & OR							WP 7	WP 7									
											3						
												,					1
35 FB Energy	9.32%											,					,
	9.32%					5								.,			
of Ici Resources	3,04.76	1				00.127.	077777						500C	,			150.79
CO CONTROL OF THE PROPERTY OF THE PARTY OF T	3,3676	1,300,38				80'C9C'1	60'00C'1					1,060,00					
40 Shall Energy (Seasonal)	9.32% \$																
41 Shell Energy NA (Can) Inc (demand related to Engag		\$ 1,565,59				\$ 1,565.59	\$ 1,565.59					5 1,565.59					
42 Tenaska Marketing Canada:												Ш					
Ц	9.32%		\$ 26.306.19			\$ 26,306,19		\$ 26.294.38				\$ 26,294,38		\$ (11.81)			\$ (11.81)
Ļ	66.74%		\$ 74,983.58			\$ 74,983.58		\$ 74,983.58				Ш	,				
-			\$ 52,599.64			\$ 52,599.64		\$ 52,599,64				\$ 52,599,64		*			
40 I ranscanada II	30.10%	4 200,000,007				/0.080,002 ¢	\$ 200,723.13					5 205,723.13	\$ 27.05				\$ 27.05
57 Total Allocated to Oregon -		\$ 210,548,75 \$	\$ 153,889,41 \$	•		\$ 364,438,16	\$ 210,726,60	\$ 153,877,60				\$ 364,604.20	\$ 177.85	\$ (11.81)	,		\$ 166.04
80		П											Ш				
59 Total Allocated to Washington -		\$ 69,619,25 \$	\$ 319,560.67 \$,		\$ 389,179,92	\$ 71,089.52 \$	\$ 319,445,74			,	\$ 390,535.26	\$ 1,470.27 \$	\$ (114.93)			\$ 1,355.34
51 JE# SUPLDEMOSOS	CNGC Account Code	ope			JDE Account Code			DR (CR)					Explanation - Remarks	arks			DR (CR)
Core Suppliers' demand reservation - WA	01010		2 09,019,20		4700 6011 28040			3 /1.089.52					101/9	671010 Supplier reservation			
Core suppliers gentand reservation - ON	00000		07.0000012		4/08/00/12/0040			3 210.720.00					TUL/9	ortuno Supplier reservation			\$ 777.05
66 Core Canadian Toll - WA	671030		\$ 319,560,67		47WA-6011.28040			\$ 319.445.74					671030	Canadian toll			\$ (114,93)
	671030		\$ 153,889.41		470R.6011.28040			\$ 153,877,60					67103	671030 Canadian toll			
AND Comments of the comments o	010000				47A/4 6011 28040								J. PORTO	Discharge sealers	-		
	672010				470R.6011.28040			, ,					2002/9	572010 Pipeline capacity - Energo	Thereo		
14																	
7.2 Core commodity transport with Enserco - OR	672020				470R.6011.28040								K20229	672020 Pipeline transport - Enserco	nserco		
A Decharact Con Linklife	BOBSOCK		£ (753 618 08)		101 0020 74			C (755 139 AS)						One Linkille			100 200 101
75	200000000		1		100000000000000000000000000000000000000			1						Out Catalily			(00:170'1)
76 TOTAL -																	\$ (0.00)

2013-02 Northwest Pipeline Allocations

	Latural Gas C Capacity, onth of Febr	Cascade Natural Gas Corporation Actual NPC Capacity, Commodity Tra												
Actual NPP Invoid State Microscope Contract No. 7 100002 No. 7 100002 135529 135529 135521	Capacity,	Commodity Tra	1											
For the Mo State Move Invol State Mo State	ce No.		nsport, Capaci	ty Releases &	Peaking Services									
NWP Invoi	Co No.	ruary, 2013												
Contract No. 100002 8 132329 9 13558 10 139384 13 Sub-Total		5295646 d.	ated:	12/13/2012					140					
Contract No. 7 100002 8 132329 9 13558 10 139382 11 139382 12 139384 13 Sub-Total						Commodity	lodity I ransport	Canacity &		cis				
No. 7 100002 8 132329 9 13558 11 139382 11 139384 12 Sub-Total		Units	Rates effective	Number of	Capacity	Units (In	amount	Volumetric				Total Accruals		
7 7 100002 8 132329 9 135558 10 139382 11 13384 13 Sub-Total	SS		9	-	-	Therms)	(.0030+.000170)	2			INVOICE #	21	elimof roteroll of second origin soll	chimo
11 139382 13558 1 13558 1 139382 1 139384 1 139645	ī	2,051,230 \$	1	-	Ÿ			(000)			2 %	00 386 73 S	Anne delle lar cop co care delle	200
9 135558 10 139383 11 139382 12 139384 13 Sub-Total 14 139645	TF-1			28	\$ 57,400.00						67		100% WA-direct	
139383 1 139382 12 139384 13 Sub-Total 14 139645	14-1	-		-	7						35		100% WA-direct	
1 139382 13 139384 14 139645		-	0.041000	87							25	71 055 35	100% WA-direct	
2 139384 13 Sub-Total 14 139645	1-1	019.10	0.041000	-	07 442 20						3 %		100% WA-direct	
3 Sub-1 of al	TF-1	-	0.041000	87	37.413.32			(414 52)			8	\$ 469 417 48	WP 24	
_	10.4	0 020 331	00044000	ac	20,202,004					,	43		Specific Allocation determined by Gas Supply	as Supply
		+	0.041000								4		Specific Allocation determined by Gas Supply	as Supply
120697	177	-		+	\$ 83 126 68			S (2027)			42	\$ 83,106,41	Specific Allocation determined by Gas Supply	as Supply
0		-		+	4								WP 24	
10 135397	TE 4	300,000	0007730	28									Alloc Using Peak GC allocator Formula	ula
	101		lity Charge	+	13 936 00						31		Alloc Using Peak GC allocator Formula	ula
1	101	304 200	\$ 0.024600	+	\$ 209 532 96						31	\$ 209,532.96	Alloc, Using Peak GC Allocator Formula	nula
0		+		+	223 468 96					S			WP 24	
200-10ta	1	002.07	00044000	-				(3.02)			21		Alloc using NPC Cap GC Allocator Formula	-ormula
100004	-1-1-	+	0.041000	_	2 788 40						22	\$ 3.787.48	Alloc using NPC Cap GC Allocator F	ormula
23 100134		0.300	1	-							23		Alloc using NPC Cap GC Allocator Formula	ormula
		-	0.041000	86	1 836 80			\$ (0.21)			24	\$ 1.836.35	Alloc using NPC Cap GC Allocator Formula	omula
130000	104			-	3.1						23	3	Alloc using NPC Cap GC Allocator F	-ormula
72 135675	PARK	14 040	0001	+									Alloc using NPC Cap GC Allocator Formula	-ormula
28 Sub-Total		_			\$ 329.544.88							\$ 329,464.50	WP 24	
					63			\$ (658,358,34)				\$ 3,162,529.34		
30 Journal Entries:	tries:				1 *	Alloc Ratios						ш		
	DR	S003 000 8040 09990 672010	09990 672010		1,659,874	91.04%				A		-	Core firm capacity	
32	DR	S060 000 8040 09990 672010	09990 672010		163,406	8.96%				В		\$ 187,590.09	Core firm capacity	
33	DR.	S003 000 8040	76850 672010		25,000					O				
34	DR	S060 000 8040 71850 672010	71850 672010		0								Capacity charged to Or NC	
35	DR	S003 000 8040 09990 672040	09990 672040			91.04%				۵		\$ 212,105.87	Other core capacity	
36	NG.	S060 000 8040 09990 672040	09990 672040			8.96%				Ш			Other core capacity	
37	DR	S003 000 8040 09990 672020	09990 672020		27,675,238	88.91%	used current month NPC	used current month NPC sales ratios from unbilled (start in Jul-08)	(start in JuH08)	ш.		5		
38	DR	S060 000 8040 09990 672020	09990 672020		3,452,017	11.09%	used current month NPC	.09% used current month NPC sales ratios from unbilled (start in JuHOB)	(start in JuH08)	O				
39	DR	S003 000 8040	76850 672020		0					I		5 1,378.10	NC firm transp - wa	
40	DR	S060 000 8040	71850 672020										NC firm transp - Or	
41	DR	S003 000 8040	S003 000 8040 76850 672030		0							s	NC Infloverrun trans - Wa	
42	DR	S060 000 8040	71850 672030									9	NC Int/overrun trans - Or	
43	S	S003 000 8040 09999 672030	09999 672030			88.91%	used current month NPC	used current month NPC sales ratios from unbilled (start in Jul-08)	(start in Jul-08)				Core Infloverrun trans - Wa	
44	SS	S060 000 8040	S060 000 8040 09999 672030				used current month NPC	.09% used current month NPC sales ratios from unbilled (start in JuH08)	(start in JuH08)				Core Infloverrun trans - Or	
45	S	S003 000 8040 09990 672050	09990 672050			91.04%						"		
46	S	S060 000 8040	09990 672050			8.96%				7		- 1		
47		Total Contract 100002	100002		1,696,756.77-28,700.00 (Capaci	0.00 (Capacity cha	irged to WA) -1378.	ty charged to WA) -1378.10 (NC firm transp-WA)=1,666,678.67	(A)=1,666,678.67		WP 24	-		
48	DR	S003 000 8040	S003 000 8040 09990 672010							A		\$ 177,940.00	Direct assigned to Wa	
49	DR	S003 000 8040	S003 000 8040 09990 672020										Direct assigned to Wa	
20	DR	S003 000 8040 09990 672040	09990 672040							۵		291	Direct assigned to Wa	
51	S	S003 000 8040	09990 672050									- [Direct assigned to wa	
52		Total Contract	Total Contract 132329, & 135384	384										
53	DR	S003 000 8040	S003 000 8040 09990 672010			62.00%				A				
54	DR	S003 000 8040	S003 000 8040 09990 672010			38.00%				œ				
55	DR	S003 000 8040	S003 000 8040 09990 672010			%00.06				Ø.		\$ 162,181.40		
56	DR	S003 000 8040	09990 672010			10.00%				m)		18,		
22	SS	S003 000 8040	S003 000 8040 09990 672050			62.00%						\$ (39.82)		
58	S	S060 000 8040	S060 000 8040 09990 672050			38.00%						\$ (24.40)		
59	S	S003 000 8040	09990 672050			%00.06								

2013-02 Northwest Pipeline Allocations

Control Cont		- ∢	8	٥	ш	ш	ပ	Ι	_	7	×	٦	×	z	0
Mathement of the control of the co		cade Natur	iral Gas Corpor	ration	the Deleases	Doniellan Coming									
Mathematic National Control of	$\overline{}$	the Month	of February, 2	10dity Iransport, Capac	ity Neicases	reaking services									
1		Invoice N		295646 dated:	Ĺ.										
Column C	09			000 8040 09990 672050			10.00%				7				
Procession Pro	61			act #139645 & #139646									4		
Column C	62			000 8040 09990 672010			91.04%				A				
Control Cont	83	+		000 8040 08880 672010			8.96%				0				
1975 1975	8			000 8040 09990 672040			91.04%				0		190		
Column C	65			000 8040 09990 6/2040			8.95%				ш		18		
Column C	90	+		000 8040 09990 6/2020			88.91%								
Control Cont	/00	+	1	000 8040 09990 67 2020			11.09%				-				
1. 1. 1. 1. 1. 1. 1. 1.	20 0	-	T	000 8040 08980 672050			91.04%								
Column C	200		T	300 0000 0000 01 000			2000				,				
Part Part	74		Τ	200 8040 09990 672040			94 04%				-		L		
Page Page	72	-	Τ	200 8040 09990 672040			8 96%				J III				
Particle Particle	7.3			000 8040 09990 672020			88 91%	used current month NPC	Sales ratios from unbilles						
CN SCHOOL ON DATE CN CN CN CN CN CN CN C	7.4		I	0202290 672020			11 09%	Used current month NPC	S sales ratios from unbille-	d (start in JuL08)			6		
Particular Control C	75			700 8040 09990 672050			94 04%			(Sound III state)	-				
Particle Particle	27			200 8040 08880 672050			7690 a								
1.00022 17-2 16.560 2. 004/1002 28 2. 1502/887/8 2. 004/1002 28 2. 1502/887/8 2. 004/1002 28 2. 1502/8 2. 004/1002 28 2. 1502/8 2. 004/1002 28 2. 1502/8 2. 004/1002 28 2. 1502/8 2. 004/1002 28 2. 1502/8 2. 004/1002 28 2. 1502/8 2. 004/1002 28 2. 1502/8 2. 004/1002 28 2. 1502/8 2. 004/1002 28 2. 1502/8 2. 004/1002 28 2. 1502/8 2. 004/1002 28 2. 1502/8 2. 004/1002 28 2. 1502/8 2. 004/1002 28 2. 1502/8 2. 004/1002 28 2. 1502/8 2. 004/1002 28 2. 1502/8 2. 004/1002 29 2. 1502/8 2. 004/1002 29 2. 1502/8 2. 004/1002 29 2. 1502/8 2. 004/1002 29 2. 1502/8 2. 004/1002 29 2. 1502/8 2. 004/1002 29 2. 1502/8 2. 004/1002 29 2. 1502/8 2. 004/1002 29 2. 1502/8 2. 004/1002 29 2. 1502/8 2. 004/1002	Jean 77	ring Cond		Contract 100064 through	h 125558		2000				,				
Table Particular Particul		Ning Sci vi	Γ	Collinate 100004 till og	200000					v			1		
100002 17-2 16-26 5 0.000007 20 1-0.000000 20 1-0.000000 20 1-0.000000 20 1-0.000000 20 1-0.000000 20 1-0.000000 20 1-0.0	2	-		2			8		ů,	•	•				
100.002 17-2 1-6.560 2 0.041000 28 3 1-6.701.08 28	79			Rates effective 01/01/08		Demand Reservation	Demand	Commodity	Volumetric Releases	Liquefaction	Vaporization	INVOICE #	Total		
100 column 1	80														
1,00,204 1,7-2 1,5-0 5 0,040000 28 1,5072,0 28 1,5072,0 29 2 1,5072,0 29 2 1,5072,0 29 2 1,5072,0 29 2 1,5072,0 29 2 1,5072,0 29 2 1,5072,0 29 2 1,5072,0 29 2 1,5072,0 29 2 1,5072,0 20 20 20 20 20 20 20	Ц		~	s	28				4)		n/a	25		67318	0
1000244 TF-2 15,400 5 0,041000 28 5 17,50°2.04 28	Ц			s											0
1.004	Ц			S	28					n/a	n/a	26	17		0
1	28 28			w									•	37309	0
Signature Sign		-	+	v	ac	1				cic	c) c	7.0		01073	
SCS_Command Releases Command	┵		+	9 0	280		90			6/0	2/2	72		5/5/6	0 0
1.00 1.00	88	SS	S Demand Rele	,	2		5		(47		6/0	77			0 0
1.52F 6.02 0.00 2.000331 2.8 4.44616 2.8 4.34616	68	SG	S Capacity Rela	eases					(9.476		n/a	27			0
1.52F 5.62.00 to 0.000341 2.8 2.0004164	L		LS-2F 60	S	28					n/a	n/a	28			0
1.52 F	91	_		s	28		52,1			n/a	n/a	28			0
153565 163-27 1.00 1.0	92		LS-2F		28								٠	67305	0
135652 13.92.90 2.0002560 2.8 3.4.104.00 1.0 1	Ш	1		S	28									67307	0
139622 SGS-2F 35,000 S 0.001622 28 1.530.76 S 1.44.00 S 44,144.00 Na Na Na Na Na Na Na			1	S	28						n/a	30			0
1396224 130220	4		6,	0	-		34.1		(46.7		n/a	3 30			0 0
139624 562.5F 2.226 2.225 2.225.36 2.243.26 2.225.26 2.225.36	_		1	0	+				(16		2/2	10 12			
139624 5GS-2F C.0041000 28 S. 2.657.84 S. 2.848.22 S. 2.657.84 S. 2.848.22 S. 2.84	86		╀								2	5			
139626 SCS-2F COUTOS C				S							n/a	38		67312	0
SGS-2F 1,784.600 \$ 0,000057 28 \$ 5,613.72				s	0.0						n/a	39		67312	0
139627 SCS-2F 4.890 \$ 0.041000 28 \$ 5.5526.0 28 5.526.0 20.865 1.37 1.48 1.49 20.865 1.48 1.49 20.865 1.49 2			1.7	S			\$ 2,848		0.00		n/a	39			0
Substitution Subs	\perp			S	28	- 1					n/a	40			0
Sub-10tal - Sub-10tal -		-		S	-	- 1						41			0
Journal Entries: Society and Separation Separation	104 Sub	-Total -	0110				0			s	35		ľ		
DR S003 000 8040 09990 673180 15.033 90.78% DR S000 8040 09990 673180 1.527 9.22% DR S000 000 8040 09990 673190 1.527 9.22% DR S000 000 8040 09990 673190 1.520 1.528	100	AL NPC II	NVOICED AMC	- INDC			2			0			62		
DR S00G0 000 8040 09990 673180 1,527 9.22% L WP 7 S 1,752.57 DR \$5003 000 8040 09990 673190 - 90.78% - 9.22% - 5.22% - 15.00 - - 15.00 -		To the second	SR.	000 8040 09990 673180		15,033	90.78%				¥			_	
DR S0020 000 8040 09996 673190 - 90.78% 8 - 90.78% 8 -	108			000 8040 09990 673180		1,527	9.22%				7	WP 7		-	
DR SOGO 000 8040 09996 673190 - 9.22% - 5.22% - 5.22% - 5.22% - 5.22% - 5.22% - - 5.22% -	109			000 8040 09990 673190			90.78%								
Total Contract 100302 16,560 90,78% M M M M S 19,006,24 M M M M M M M M M	110			000 8040 09990 673190		0.00	9.22%							TF2 Com Transp from SGS	
DR S003 000 8040 09999 673080 13,980 90.78% M M X 16,049,04 DR S060 000 8040 09999 673080 1,420 9,22% N MP 7 S 1,630,16 DR S003 000 8040 09999 673090 - 90,78% S	111		П	Contract 100302		16,560									
DR Stock 000 8040 09999 673080 1,420 9,22% N WP 7 \$ 1,630,16 DR S0030 000 8040 09990 673090 - 90,78% - - 5 -	112	+		000 8040 08880 673080		13,980	90.78%				×			TF2 Cap transport from LS	
DR S003 000 8040 09999 673096	113	+		000 8040 09990 673080		1,420	9.22%				Z	WP 7		TF2 Cap transport from LS	
	114	-		000 8040 08890 673090		1	90.78%						•	TF2 Com Transp from LS	

Oregon Deferrals

2013-02 Northwest Pipeline Allocations

∢	В	o ن	ш	ш	9	(5	I	_	7	¥		2	z	0
Cascado	Natural Gas	Cascade Natural Gas Corporation												
Actual N	IPC Capacity,	2 Actual NPC Capacity, Commodity Transport, Capacity Releases & Peaking Services	Capacity Relea	ises & Peaking Ser	vices									
3 For the	For the Month of February, 2013	ruary, 2013												
4 NWP Invoice No.	voice No.	5295646 dated:	12/13/2012	2012										
115	DR	S060 000 8040 09990 673090	73090		,	9.22%						S	 TF2 Com Transp from LS 	_
116		Total Contract 100304		15,400	100								17,679.20	
117	OR	S003 000 8040 09990 673120	73120	151,413	113	90.19%					0		6,622.20 SGS1 Demand	
118	DR.	S060 000 8040 09990 673120	73120	16,477	177	9.81%					a.		720.64 SGS1 Demand	
119	DR	S003 000 8040 09990 673130	73130	5,450,642	342	90.19%					a	\$ 8.6	8,699,22 SGS1 Capacity	
120	DR	S060 000 8040 09990 673130	73130	592,868	368	9.81%					2	s	946.22 SGS1 Capacity	
11	DR	S003 000 8040 09990 673120	73120			90.19%					0		(42.40) SGS1 Demand Releases	
122	DR	S060 000 8040 09990 673120	73120			9.81%					a.	BS	(4.61) SGS1 Demand Releases	
33	DR	S003 000 8040 09990 673130	73130			90.19%					a		(8,546,60) SGS1 Capacity Releases	
124	DR	S060 000 8040 09990 673130	73130			9.81%					œ		(929.62) SGS1 Capacity Releases	
125		Total Contract 100401										5 7.4	7,465.05	
9	DR	S003 000 8040 09990 673020	73020	541,116	116	90.19%					S		39,196.28 LS Demand	
7	DR	S060 000 8040 09990 673020	73020	58,884	384	9.81%					T		4,265.32 LS Demand	
8	DR	S003 000 8040 09990 673030	73030	5,070,482	182	90.19%					ם	\$ 46.9	46,993,23 LS Capacity	
8	DR	S060 000 8040 09990 673030	73030	551,518	518	9.81%					W \		5,111,47 LS Capacity	
130	DR	S003 000 8040 09990 673050	73050	5,070,482	182							s	- LS Liquefaction Injection	
1	DR	S060 000 8040 09990 673050	73050	551,518	518							s	- LS Liquefaction	
132	R	S003 000 8040 09990 673070	73070	5,070,482	182	90.19%						s	- LS Vaporization WD	
133	DR	S060 000 8040 09990 673070	73070	551,518	518	9.81%						S	- LS Vaporization	
134		Total Contract 100601												
135	DR	S003 000 8040 09990 673120	73120			90.19%					0	•	115,744.92 SGS2F Demand	
136	DR	S060 000 8040 09990 673120	73120			9.81%					Ъ	C S 12.5	12,595,54 SGS2F Demand	
137	DR	S003 000 8040 09990 673130	73130			90.19%							(11,401.82) SGS2F Capacity	
138	DR	S060 000 8040 09990 673130	73130			9.81%							(1.240.18) SGS2F Capacity	
139		Total Contract 135365-139630	139630									11	7000	
140	R	S003 000 8040 09990 673120	73120	95,770		100.00%					0		4,161,78 SGS2F Demand	
141	R	S060 000 8040 09990 673120	73120	1		%00.0						s	- SGS2F Demand	
142	R	S003 000 8040 09990 673130	73130	2,812,420		100.00%					a	S	78.75 SGS2F Capacity	
n	DR	S060 000 8040 09990 673130	73130	5		0.00%						s	- SGS2F Capacity	
144		Total Contract 139622 & 139626	& 139626			A+B-	A+B+C=\$13,311.57 MATCH W/ 2012-08 GAS COST ACCRUALS-ACTUAL WP7	TCH W/ 2012-08	GAS COST ACC	RUALS-ACTUAL	WP7	\$ 4,2	4,240.53	
9					_							\$ 259,655.78	55.78	
146	ಜ	47.2322.101		Due to NWP for the Month	r the Month							\$ 3,422,185,12	35.12	
147	Less:	Clay Basin Refund										s		
148		Tumwater facility refund 2009	2009											
149		Interest on Tumwater												
150												s	•	
110				NET DUE TO NWPL for the Month -	NWPL for the	Month -						\$ 3 422 185 12	35.12	

2013-02 GTN Allocations

Cacacate Natural Natural Cacacate Natural Cacacate Natural Cacacate Natural Cacacate Natural Cacacate Natural Cacacate Natural Cacacate Natu	4	В	ပ	Ω	ш	ш	တ	I	-	7	ᅩ
Poblity Pobl	1 Cascade Natural Gas Corporation	on									
Poblit Part Part Part Part Part Part Part Par											
Poblity Check Contract No. Check Check Contract No. Check Contract No. Check Check Contract No. Check Check											
Contract No. Foot Tool Social Contract No.								Debit	Credit	Unit	
Decembration - Core VR Stock											
Reservation - Core VMA 10 S000 6040 69990 672010 \$ 16,52 104,225 3 Reservation - Core VMA 10 S000 6040 69990 672010 \$ 116,004.88 29.18 209.125 3 Capacity Release - VR 10 S000 000 6040 69990 672050 \$ 173,732.37 \$ 14460 Cet-Ma Capacity Release - OR 10 S000 000 6040 69990 672010 \$ 116,004.88 \$ 173,732.37 74,460 Oct-Ma Reservation - Cap release - OR 10 S060 000 6040 69990 672010 \$ 173,732.37 74,460 Oct-Ma Reservation - Cap release - Care OR (tensaka) 10 S060 000 6040 69990 672010 \$ 10,806 Oct-Ma Reservation - Cap release - Care OR (tensaka) 10 S060 000 6040 69990 672010 \$ 10,807 A 14,807 Oct-Ma Reservation - Cap release - Care OR (tensaka) 10 S060 000											
Secentation - Core OR	7 Reservation - Core WA	10	S003	000	8040	06660	672010			104,225	
Copacity Release - VA 10 S003 000 6040 09990 672050 5 58.55 29.18 Processor of the control of the		10	8060	000	8040	06660	672010			209,125	313,350
Contract No. F-00152 10 S060 000 8040 G2990 672050 \$ 173,732.37 \$ 173,732.37 \$ 173,732.37 Contract No. F-00152 \$ 173,732.37 </td <td>$\overline{}$</td> <td>10</td> <td>8003</td> <td>000</td> <td>8040</td> <td>06660</td> <td>672050</td> <td></td> <td></td> <td></td> <td>33.26%</td>	$\overline{}$	10	8003	000	8040	06660	672050				33.26%
Contract No. F-20152 47.2322.101 \$ 55,108.45 \$ 173,732.37 Reservation - Core OR Firm Transp- Core OR Firm Tra	-	10	2060	000	8040	06660	672050				66.74%
Contract No. F-00152 Contract	11					47.2322.10	_				
Percenvation - Core OR (Horaska) 10 \$0660 0000 8040 09990 672020 \$ -											
Firm Transp- Core OR (tenaska) 10 \$060 8040 8040 672020 \$.	Rese	10	8060	000	8040	06660	672010			74,460	Oct-Mar only
Contract No. F-02812 (T1-Malin) Contract No. F-02812 (T1-Malin) 47.2322.101 \$ 55,087.63 Contract No. F-02812 (T1-Malin) 10 \$060 \$000 \$040 \$0990 \$672050 \$ 56,087.63 Reservation - Core OR 10 \$060 \$000 \$040 \$0990 \$672020 \$ - \$ 5,087.63 Sp release - Core OR 10 \$060 \$000 \$040 \$0990 \$672020 \$ - <td></td> <td>10</td> <td>8060</td> <td>000</td> <td>8040</td> <td>06660</td> <td>672020</td> <td></td> <td></td> <td></td> <td></td>		10	8060	000	8040	06660	672020				
Contract No. F-02812 (T1- Main) Social Contract No. F-02812 (T1- Main) 47.2322.101 \$ 55,087.63 Reservation - Core OR Firm Transp- Core OR Firm Transp- Core OR Firm Transp- Core OR (tensked) 10 \$000 \$040 09990 672050 \$ 5,087.63 Contract No. GTN 20020 \$ 5,087.63 Contract No. GTN 2003 (F-08488) \$ 5,087.63 Contract No. GTN 2003 (G-08488) \$ 5,087.63 Contract No. GTN 2003 (G-08488) Contract No. GTN 2003 (G-084888) Contract No. GTN 2003 (G-08488888888888888888888888888888888888		10	2060	000	8040	06660	672050		24.5		
Contract No. F-02812 (T1- Malin) S0660 0000 8040 09990 672010 \$ 34,697.48 Reservation - Core OR 10 S0660 0000 8040 09990 672020 \$ - - Prim Transp- Core OR 10 S0660 000 8040 09990 672050 \$ - - Cop release - Core OR (tenserro) 10 S060 000 8040 09990 672050 \$ 34,687.40 Contract No. CTN 2003 (F-08488) 10 S060 000 8040 09990 672010 \$ 10.08 \$ 10.08 Reservation - Core OR 10 S060 000 8040 09990 672050 \$ 34,687.40 \$ 10.08 Cop release - Core OR (tenserco) 10 S060 000 8040 09990 672050 \$ 15,682.25 \$ 10.08 Cop release - Core OR (tenserco) 10 S060 000 8040 09990 672050 \$ 15,682.25 \$ 15,682.25 Cop release - Core OR (tenserco) 10 S060 000 <t< td=""><td></td><td></td><td></td><td></td><td></td><td>47.2322.10</td><td>_</td><td></td><td></td><td></td><td></td></t<>						47.2322.10	_				
Reservation - Core OR 10 S060 000 8040 09990 672010 \$ 34,697.48 Firm Transp- Core OR 10 S060 000 8040 09990 672050 \$ - cap release - Core OR (tenserco) 10 S060 000 8040 09990 672050 \$ - cap release - Core OR (tenserco) 10 S060 000 8040 09990 672010 \$ 196,426.32 \$ 10.08 Reservation - Core OR 10 S060 000 8040 09990 672050 \$ 34,687.40 \$ 10.08 Reservation - Core OR 10 S060 000 8040 09990 672050 \$ 34,687.40 \$ 10.08 Cap release - Core OR (tenserco) 10 S060 000 8040 09990 672050 \$ 10.08 \$ 10.08 Contract No. GTN 2003 (F-08488) 10 S060 000 8040 09990 672050 \$ 10.08 \$ 10.08 Reservation - Core OR (tenserco) 10 S060 000 8040	17 Contract No. F-02812 (T1- Max	alin)									
Firm Transp- Core OR 10 S060 000 8040 09990 672020 \$ - cap release - Core OR (tenaska) 10 S060 000 8040 09990 672050 \$ - cap release - Core OR (tenaska) 10 S060 000 8040 09990 672010 \$ 34,687.40 Contract No. GTN 2003 (F-08488) 10 S060 000 8040 09990 672010 \$ 34,687.40 Reservation - Core OR (enserco) 10 S060 000 8040 09990 672010 \$ 34,687.40 cap release - Core OR (tenaska) 10 S060 000 8040 09990 672010 \$ 5,156 cap release - Core OR (tenaska) 10 S060 000 8040 09990 672010 \$ 4,504.20 Reservation - Core VM 10 S060 000 8040 09990 672050 \$ 4,504.20 cap release - Core OR (tenaska) 10 S060 000 <td>Res</td> <td>10</td> <td>2060</td> <td>000</td> <td>8040</td> <td>06660</td> <td>672010</td> <td></td> <td></td> <td>36,000</td> <td>Nov-Apr only</td>	Res	10	2060	000	8040	06660	672010			36,000	Nov-Apr only
cap release - Core OR (enserco) 10 S060 000 8040 09990 672050 \$ - cap release - Core OR (tenaska) 10 S060 000 8040 09990 672050 \$ 10.08 Contract No. GTN 2003 (F-08488) Firm Transp- Core OR 10 S060 000 8040 09990 672050 - - Reservation - Core OR (enserco) 10 S060 000 8040 09990 672050 - - cap release - Core OR (enserco) 10 S060 000 8040 09990 672050 - - cap release - Core OR (enserco) 10 S060 000 8040 09990 672050 \$ 57.06 cap release - Core OR (tenaska) 10 S060 000 8040 09990 672050 \$ 41.363.41 Reservation - Core OR 10 S060 000 8040 09990 672050 \$ 45,839.61 cap release - Core OR (tenaska)		10	2060	000	8040	06660	672020	5			
Cap release - Core OR (tenaska) 10 S060 000 8040 09990 672050 \$ 4,687.40 Contract No. GTN 2003 (F-08488) 10 S060 000 8040 09990 672010 \$ 196,426.32 \$ 34,687.40 Reservation - Core OR Firm Transp- Core OR (enserco) 10 S060 000 8040 09990 672020 \$ 196,426.32 \$ 34,687.40 Cap release - Core OR (enserco) 10 S060 000 8040 09990 672020 \$ 150,426.32 \$ 17.06 Cap release - Core OR (enserco) 10 S060 000 8040 09990 672010 \$ 196,369.26 \$ 57.06 Contract No. GTN 2003 (F-0848) 10 S060 000 8040 09990 672010 \$ 4,504.20 \$ 150,369.26 Reservation - Core OR 10 S060 000 8040 09990 672010 \$ 4,504.20 \$ 150,369.26 Cap release - Core WA (enserco) 10 S060 000 8040 09990 672050 \$ 45,839.61 Cap release		10	2060	000	8040	06660	672050		9		
Contract No. GTN 2003 (F-08488) 47.2322.101 \$ 34,687.40 Reservation - Core OR 10 \$ 8040 09990 672010 \$ 196,426.32 Firm Transp- Core OR 10 \$ 8040 09990 672020 \$ - Cap release - Core OR (tenserco) 10 \$ 8040 09990 672020 \$ - Cap release - Core OR (tenserco) 10 \$ 8040 09990 672020 \$ - Cap release - Core OR (tenserco) 10 \$ 8040 09990 672020 \$ 57.06 Cap release - Core OR (tenserco) 10 \$ 8040 09990 672010 \$ 4,504.20 Reservation - Core WA 10 \$ 8060 000 8040 09990 672010 \$ 4,504.20 Cap release - Core OR (tenserco) 10 \$ 8060 000 8040 09990 672050 \$ 45,839.61 Reservation - Core OR 10 \$ 8060 000 8040 09990 672050 - - Reservation - Core OR 10 \$ 8060 000 8040 09990<	1	1	2060	000	8040	06660	672050				
Contract No. GTN 2003 (F-08488) Contract No. GTN 2003 (F-08488) Contract No. GTN 2003 (F-08488) Contract No. GTN 2000 (F-0800) 8040 (09990) 672010 (57202) \$ 196,426.32 Pirm Transp-Core OR \$ 100,000 (F-0800) \$ 100,0						47.2322.10	_				
Reservation - Core OR 10 \$060 000 8040 09990 672010 \$ 196,426.32 Proposition - Core OR Firm Transp- Core OR Firm Transp- Core OR \$ 10 \$ 5060 000 8040 09990 672020 \$ -	-	ଛ									
Firm Transp- Core OR (enserco) 10 S060 000 8040 09990 672050 -		10	S060	000	8040	06660	672010			203,800	Nov-Apr only
Cap release - Core OR (tenaska) 10 S060 000 8040 09990 672050 \$ - - Cap release - Core OR (tenaska) 10 S060 000 8040 09990 672050 \$ \$ 57.06 - Contract No. GTN 2003 (F-08488) A	25 Firm Transp- Core OR	10	S060	000	8040	06660	672020	•		1	
Cap release - Core OR (tenaska) 10 S060 000 8040 09990 672050 \$ 57.06 \$ 57.06 Contract No. GTN 2003 (F-08488) A7.2322.101 \$ 196,369.26 \$ 196,369.26 \$ 51.06 \$ 50.05 Reservation - Core WA clasercol or experience - Core WA (ensercol) 10 S060 000 8040 09990 672050 \$ 4,504.20 \$ 203,800 Reservation - Core WA (ensercol) 10 S060 000 8040 09990 672050 \$ 45,839.61 \$ 2.75 cap release - Core WA (ensercol) 10 S060 000 8040 09990 672050 \$ 45,839.61 \$ 12,000 Contract No. F-12137 (ITS-1) 10 S060 000 8040 09990 672010 \$ 45,839.61 12,000 Reservation - Core OR 10 S060 000 8040 09990 672050 - 5,839.61 - 5,000 Reservation - Core OR 10 S060 000 8040 09990 672050 - 5 - 5 Cap release - Core OR 10		10	S060	000	8040	06660	672050		ا د		
Contract No. GTN 2003 (F-08488) 47.2322.101 \$ 196,369.26 \$ 196,369.26 Reservation - Core WA 10 \$060 \$040 \$0990 \$ 72010 \$ 4,504.20 \$ 196,369.26 Reservation - Core WA (enserco) 10 \$060 \$000 \$8040 \$0990 \$ 672010 \$ 41,363.41 \$ 203,800 cap release - Core WA (enserco) 10 \$060 \$8040 \$0990 \$ 672050 \$ 45,839.61 \$ 25.25 cap release - Core WA (enserco) 10 \$060 \$ 8040 \$ 0990 \$ 672050 \$ 45,839.61 \$ 12,000 Contract No. F-12137 (ITS-1) 10 \$ 8040 \$ 8040 \$ 672050 \$ 45,839.61 \$ 12,000 Reservation - Core OR 10 \$ 8040 \$ 8090 \$ 672020 - \$ 45,839.61 \$ 12,000 Firm Transp- Core OR 10 \$ 8040 \$ 8090 \$ 672050 - \$ 45,839.61 - Cap release - Core OR 10 \$ 8040 \$ 8090 \$ 672050 - - - - A 1		10	S060	000	8040	06660	672050				
Contract No. GTN 2003 (F-08488) So60 000 8040 09990 672010 \$ 4,504.20 \$ 203,800 Reservation - Core WA 10 \$060 000 8040 09990 672010 \$ 41,363.41 - - cap release - Core WA (enserco) 10 \$060 000 8040 09990 672050 \$ 41,363.41 - - cap release - Core WA (enserco) 10 \$060 000 8040 09990 672050 \$ 45,839.61 - cap release - Core OR (tenaska) 10 \$ 5060 000 8040 09990 672010 \$ 45,839.61 1 Reservation - Core OR 10 \$ 5060 000 8040 09990 672020 - - - - cap release - Core OR 10 \$ 5060 000 8040 09990 672050 - \$ 45,839.61 - cap release - Core OR 10 \$ 5060 000 8040 09990 672050 - - - -						47.2322.10	1				
Reservation - Core WA 10 \$060 000 8040 09990 672010 \$ 4,504.20 203,800 Reservation - Core OR 10 \$060 000 8040 09990 672050 \$ 41,363.41 \$ 2.75 \$ cap release - Core VM (enserco) 10 \$060 000 8040 09990 672050 \$ 45,839.61 \$ cap release - Core OR (tenaska) 10 \$ 5060 000 8040 09990 672050 \$ 45,839.61 \$ 12,000 Reservation - Core OR 10 \$ 5060 000 8040 09990 672020 - 12,000 Firm Transp- Core OR 10 \$ 5060 000 8040 09990 672020 - - - cap release - Core OR 10 \$ 506 000 8040 09990 672050 \$ \$ - Total - 10 \$ 506 000 8040 09990 672050 \$ \$ - - Total -		ଞ									
Reservation - Core OR 10 S060 000 8040 09990 672010 \$ 41,363.41 \$ 2.75 cap release - Core WA (enserco) 10 S060 000 8040 09990 672050 \$ 2.75 \$ 25.25 cap release - Core OR (tenaska) 10 S060 000 8040 09990 672050 \$ 45,839.61 Contract No. F-12137 (ITS-1) 10 S060 000 8040 09990 672020 - - Reservation - Core OR 10 S060 000 8040 09990 672020 - - Firm Transp- Core OR 10 S060 000 8040 09990 672050 * - - Total - 10 S060 000 8040 09990 672050 * - - Total - 10 S060 000 8040 09990 672050 * - - Total - 10 S060 000 8040 09990		10	8060	000	8040	06660	672010			203,800	Nov-Apr only
cap release - Core WA (enserco) 10 S060 000 8040 09990 672050 \$ 2.75 cap release - Core OR (tenaska) 10 S060 000 8040 09990 672050 \$ 45,839.61 Contract No. F-12137 (ITS-1) 10 S060 000 8040 09990 672010 \$ 45,839.61 Reservation - Core OR 10 S060 000 8040 09990 672020 - - rim Transp- Core OR 10 S060 000 8040 09990 672050 \$ - rotal - 10 S060 000 8040 09990 672050 \$ - Total - 10 S060 000 8040 09990 672050 \$ - Total - 10 S060 000 8040 09990 672050 \$ - Total - 10 S060 000 8040 09990 672050 \$ - Total - 10 S060 10 8040 10 8040		10	S060	000	8040	06660	672010			•	
cap release - Core OR (tenaska) 10 S060 000 8040 09990 672050 \$ 25.25 Contract No. F-12137 (ITS-1) 47.2322.101 \$ 45,839.61 \$ 45,839.61 Reservation - Core OR 10 S060 000 8040 09990 672010 \$ 45,839.61 Reservation - Core OR 10 S060 000 8040 09990 672020 - - Firm Transp- Core OR 10 S060 000 8040 09990 672050 - - cap release - Core OR 10 S060 000 8040 09990 672050 - - Total - 70tal - 8 7050 - 47.2322.101 \$ 505,716.27 Invoice	_	10	S060	000	8040	06660	672050				
Contract No. F-12137 (ITS-1) 47.2322.101 \$ 45,839.61 Reservation - Core OR Firm Transp- Core OR release - Core OR release - Core OR Total - 10 \$8040 \$9990 \$672010 \$ 45,839.61 Firm Transp- Core OR Firm Transp- Core OR Firm Transp - Core OR Total - 10 \$8040 \$8040 \$9990 \$672020 - - Total - 47.2322.101 \$ 5 - - WP 24		10	S060	000	8040	06660	672050		G.A.C.		
Contract No. F-12137 (ITS-1) Contract No. F-12137 (ITS-1)	1					47.2322.10	_				
Reservation - Core OR 10 \$060 000 \$040 09990 672010 \$ - <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>											
Firm Transp- Core OR 10 \$060 000 8040 09990 672020 - cap release - Core OR 10 \$060 000 8040 09990 672050 \$ - 47.2322.101 \$ - \$ - - - - Total - Total - \$ 555,716.27 \$ -		10	S060	000	8040	06660	672010			12,000	Interruptible
cap release - Core OR 10 S060 000 8040 09990 672050 \$ - Total - Total - * <	1	10	S060	000	8040	06660	672020			1	
Total - 47.2322.101 \$ - Total - \$ 505,716.27		10	S060	000	8040	06660	672050				
Total - \$ 505,716.27	$\overline{}$					47.2322.10	1		9		
									505,716.27	Invoice 45	
	41								_	WP 24	

Oregon Deferrals

Cascade Natural Gas Corporation

2013-02 Tenaska Allocations

z						TOTAL				7,255	100.00%				\$ (64,037.94) \$				2,633,070	100.00%				\$ (4,904.40) \$		ш	\$ (68,942.34) \$	
х						OR				3,452,017 31,127,255	11.09%				15,965.41				2,633,070 2,633	100.001				4,720.60			20,686.01	
_					ACTUAL	WA				27,675,238	88.91%				\$ 127,996.65 \$					%00.0				69			\$ 127,996.65 \$	
_ _						TOTAL							\$ 61,578.56	\$ 82,383.50	\$ 143,962.06							\$ 203.73	\$ 4,516.87	\$ 4,720.60			\$ 148,682.66	Invoice 46
9 1										31,127,255	100.00%								2,633,070	100.00%								
ш					UALS	OR.				3,452,017	11.09%				\$ 23,067,23				2,633,070	100.00%				\$ 9,625.00			\$ 32,692,23	
ш					ACCRUALS	WA				27,675,238	88.91%				\$ 184,932.77					%00'0				·			\$ 184,932.77	
Q						TOTAL							\$ 68,000.00	\$ 140,000.00	\$ 208,000.00							\$ 225.00	\$ 9,400.00	\$ 9,625.00			\$ 217,625.00	
8	Tenaska Marketing Ventures	2 Transportation Reimbursement	rs- Actual	2013			TMV Invoice No.	Invoice Date	NWPL Transportation Pass-Thru	NPC Sales volumes	NPC sales ratios		NWPL Transport Demand -	NWPL Transport Commodity -				GTN Transportation Pass-Thru	GTN Volume Delivered	ratios		GTN Transport Demand -	GTN Transport Commodity -				- Tr	
_ A	Tenaska Ma	Transporta	3 Accruals -vs- Actual	4 February, 2013	9	9		80	10 a) NWPL	11	12	13	14	15 N	16	17	18	19 b) GTNT	20	21	22	23	24	25	26		28 TOTAL -	29

2013-02 Core Gas Costs

Content Cont	L	A	8	ပ			ш	F G	I			5		X L	Σ	z	0	L	<u>م</u>
CONTINUE CONTINUE		Cascade Natural Ga	is Corporat	ion															
The control of the	2	Core Gas Costs																	
Table Tabl	3	ACCRUALS / ACTUAL / T	RUE-UPS																
Professor Prof	4	1-Feb-13																	
Public Chapter Publ	<u>sk</u>						1			:	CORE AC	TUAL	ļ			TRUE-Ups by	ooked in Mar	ch 2013	
Public Chapter) Public Cha	12			therms	ashingto		1	egon		Washington	torio	therms	Cregon	Vi inf	- 1-	Vashington	therms		mo: mt
Particular Par	l				1 1					'									
Particular Par	က (odu				431,137,85		- 1			421.607.29			306.923.95	⇔ €		(9)	s e	(3,384.44)
The filter branched of the contract of the con	2	bât			-1	62.319.42		1		l	62,319.42			443,600.55	9			\$	
Control Cont	2	Pineline transport			ı	493,457.27		ı			483,926.71			750,524.50	0		(g)	6	(3,384.44)
Control Proportion Control Pro	15				s s	(1,225.27)				s	(1,225.27)		s	(152.83)	8			s	,
Profite other classes Fig. 2016 Fig.	14		oursement																
Profite other cuber capacity 17 17 17 17 17 17 17 1	15	GTN				t				s	1		S	4,720.60	49			s,	(4,904.40)
Pholine other caperity Citizon	9	NWP				184,932.77					127.996.65		s	15,965,41	\$		2)		(7.101.82)
Profiles capacity Profiles capacity Profiles capacity Profiles capacity Profiles capacity releases Profiles capacity release Pro	14	and the state of t				183,707.50					126,771.38		\$	20,533.18			- (2		(12,006.22)
Profiting to professional part of the capacity of 672040	<u>~</u>																		
Profite captactly related:	ည	Pipeline other capacity																ļ	
Profile capacity releases 1	2	odu			-	994,462.48		١			994,462,48		s l	69,193.96	4			s	,
Figure 2 67205	7					994,462.48		ĺ			994,462,48		2	69,193,96	7			٠,	•
Continue Charges Continue Ch	36	Pipeline capacity release				000 000		ľ			177 070 000		6	(50 040 00)	6		ı		27 200 7
Postering partially returned partially returned for the partial of the partial partial of the partial partial of the partial	36	cap rel -npc				(95,155,010			-		033,340.11)		^	(53,012.23)	17 6	-	0	<i>A</i>	C4,490,1
Note Playing Charges 1, 10, 10, 11, 12, 12, 13, 14, 14, 14, 14, 14, 14, 14, 14, 14, 14	† 4	entriement penalty retund			·	100 707				•	04.00		•	(0 t 1 t 1)	0 4			٥	,
Peaking Services 5 (36,461.43) 5 (14,620.24) 5 (14,620.24) 6 (36,461.43) 5 (14,640.44) 5 (14,640.24) 6 (14,170.44) 6 (14,170.24) 6 (14,170.24) 7 (14,170.24) 8 (14,170.24) 9 (14,170.24) 8 (14,170.24) 9 (14,170.24) 9 (14,170.24) 9 (14,170.24) 9 (14,170.24) 9 (14,170.24) 9 (14,170.24) 9 (14,170.24) 9 (14,170.24) 9 (14,170.24) 9 (14,170.24) 9 (14,170.24) 9 (14,170.24) 9 (14,170.24) 9 (14,170.24) 9 (14,170.24) 9 (14	0 K	cap rei -pg&e				(31.33)		1			(51.93)		٥	(1/1./0)	2			2	- 400 %
Pasking Services	3					(010,000,010)					200,000		•	(20, 100, 22)	*			•	24001
Pasking Services 5 126,486.50 5 126,486.50 5 13311.57 5 17.78 5 Systemand systematics and systematic systematics of Table 10 concentral systematics of Table 10 concentral systematics (TTS) 5 126,486.50 5 126,486.50 5 13311.57 5 17.78 5 17.78 5 17.78 5 17.78 5 17.72 6 5 17.72 5 17.22.50 5 17.22.50 5 17.72.53 5 </td <td>:83 </td> <td></td> <td></td> <td></td> <td></td> <td>061,243.96</td> <td></td> <td> </td> <td></td> <td></td> <td>005,782.53</td> <td></td> <td></td> <td>781,067.65</td> <td>5</td> <td></td> <td>3</td> <td></td> <td>(14,306.21)</td>	:83 					061,243.96					005,782.53			781,067.65	5		3		(14,306.21)
Peaking Sequend 673120 - 5 13,301,95 - 5 14,26,60 - 5 14,26,60 - 5 14,26,60 - 5 14,26,60 - 5 14,26,60 - 5 14,26,60 - 5 14,26,50 - 5 14,26,50 - 5 14,26,50 - 5 14,26,50 - 5 14,26,50 - 5 14,26,50 - 5 14,26,50 5 14,26,50 5 17,22,50 5 1,17,22,50 5 1,17,22,50 5 1,17,22,50 5 1,17,22,50 5 1,17,22,50 5 1,17,22,50 5 1,17,22,50 5 1,17,22,50 5 1,17,22,50 5 1,17,22,50 5 1,11,47 5 1,11,47 5 1,11,47 5 1,11,47 5 1,11,47 5 1,11,47 5 1,11,47 5 1,11,47 5 1,11,47 5 1,11,47 5 1,11,47 3 1,11,4	82																		
Sign classed 673120 - 5 126.468.34 - 5 113.09.95	ဗ္ဂ	Peaking Services																	
The page capacity 673130 - 5 (13,702.28) - 5 (13,456.68) 5 (11,770,45) 5 (1322.58) 5 (1346.62) 5 (등	sgs demand				126,468.74	,			•	126,486.50		8	13,311.57	43		g	\$	1,62
The reservation Franch F	8	sgs capacity		***************************************	မာ	(13,780.28)	1				(11,170,45)		s	(1,223,58)	ο)		2	49	232.48
Trianglifies Compact	8	TF reserv sgs			49	19,102,29				s	17,253,67		S	1,752,57	89		23	\$	(187.77)
LS demand 677000	쑀														9			49	3
LS capacity 673050 - 5 46,893.23 - 5 5,111,47 5 5 5,111,47 5 5 5 5 5 5 5 5 5	35				69	39,196,28	-			s	39,196.28		S	4,265.32	ν)			s	-
L.Siquefaction Inj 673050 L. S. 16.049.04 L. S	ဗ္ဗ	LS capacity			₩.	46,993.23	1			s	46.993.23		s	5,111.47	ν			s	1
Like propriation (W) 673070 5 16.049.04 16.049.04	33	LS liquefaction Inj													9			S	
Fresery IS 6/3080 - 5 To.049.04 - 5 To.049.04 - 5 To.049.04 - 5 To.049.04 Fresery IS 6/3080 - 5 To.049.04 Frensprifts 6/3080 - 5 To.049.04 Frensprifts 6/3080 - 5 To.048.04 Frensprifts 6/3080 - 5 To.048.04 Frensprifts 6/3080 Frensprifts 6/3080 Frensprifts	8 8	LS vaporization (w/)							•	ļ	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		•	0,000,	<i>σ</i>) (69	
Transprite 673090	3	Ir reserv is			2	16,049,04	1			'n	16,049.04		A	1,630,16	73 (,p	
Gas Supply Cone supply 67/1030 S 24,807.73 S 7778.57 S 778.97 S Cone (imbal) Grandian tolls 67/1070 S 69,619.25 S 24,807.75 S 7771.580 S 24,847.51 S 7771.580 S	ę;	TF transp fr is		1											**			69	,
Gas Supply Cone supply 671010 \$ 69,619.25 \$ 23,074.761.18 \$ 25,693.950 \$ 319,445.74 \$ 310,747.61.88 \$ 473,875.88 \$ 473,875.88 \$ 446,2580 \$ 446,2580 \$ 446,2580 \$ 446,2580 \$ 307,740 \$ 302,913.13 <t< td=""><td>₹ -</td><td>Total District</td><td></td><td></td><td>1</td><td>02 000 30</td><td></td><td>ı</td><td></td><td>***************************************</td><td>70 000 700</td><td>whitheren</td><td></td><td>24 947 54</td><td>- -</td><td>ŀ</td><td>-</td><td> </td><td>46.33</td></t<>	₹ -	Total District			1	02 000 30		ı		***************************************	70 000 700	whitheren		24 947 54	- -	ŀ	-		46.33
Gas Supply Core supply 671010 \$ 69619.25 \$ 210,548.75 \$ 71,088.52 \$ 71,088.52 \$ 210,726.60 \$ 1,470.27 \$ 5 canadian tolls 671050 \$ 3,557.740.42 7471,580 \$ 3,074,761.18 \$ 25,683,950 \$ 9,587,740.42 7,471,580 \$ 3,747,761.18 \$ 1,236,978 \$ 473,875.88 \$ 1,201,271.84 \$ 1,236,978 \$ 473,875.88 \$ 1,201,271.84 \$ 1,236,978 \$ 473,875.88 \$ 1,642,500 \$ 629,185.42 \$ 10,7740 \$ 10,592,750 \$ 10,740,500 \$ 10,740,500 \$ 10,542,500 \$ 10,740,500	* \$	lotal Peaking Services			1	DC-220'#C7		1			404,000,47		4	**************************************				1	20.03
supply reserv 67/1010 \$ 69,619.25 \$ 210,548.75 \$ 71,089.52 \$ 71,089.52 \$ 210,726.60 \$ 1,470.27 \$ 9 canadian tolls 67/1030 \$ 319,560.67 \$ 153,889.41 \$ 319,445.74 \$ 153,877.60 \$ (114,39) \$ (114,	3 4								***************************************			***************************************		***************************************		***************************************	***************************************		
canadian tolls 671030 \$ 139,60.67 \$ 153,889.41 \$ 319,445.74 \$ 153,877.60 \$ (114,93) \$ core supply 671050 25,693,950 \$ 9,587,740.42 7,471,580 \$ 3,074,761.18 - \$ - \$ - \$ core (imba) LM Reversal 3,135,730 \$ 1,201,271.84 1,236,978 \$ 473,875.88 3,135,730 \$ 446,238) \$ (170,962,75) \$ (1	8				63	69,619.25		ı			71,089.52			210,726.60	9		7	\$	177.85
core supply 671056 25,693,850 8 9,587,740,42 7,471,580 8 3,074,761.18 - \$ - \$ - \$ core (imbal) LM Reversal 3,135,730 \$ 1,236,978 \$ 473,875.88 \$ 473,875.88 - - \$ - \$ Cur Mo (1,493,230) \$ (22,086,42) (446,238) \$ (170,962,75) \$ (1,446,238) \$ (170,962,75) \$ (1,446,238) \$ (170,962,75) \$ (1,446,238) \$ (170,962,75) \$ (1,446,238) \$ (170,962,75) \$ (1,446,238) \$ (170,962,75) \$ (170,962,75) \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - - \$ - - \$ - - \$ - - \$ - - \$ - -	46	canadian tolls				319,560.67		1			319,445.74			153,877.60	*		(6)	49	(11.81)
core supply 671050 25,693,350 \$ 9,587,740,42 7,471,580 \$ 9,587,740,42 7,471,580 \$ 9,587,740,42 7,471,580 \$ 0,747,158 \$ 0,747,580	4																		
core (imbal) LM Reversal 3.135,730 \$ 1.201,271.84 1.236,978 \$ 473,875,88 \$ 473,875,88 \$ 473,875,88 \$ 473,875,88 \$ 473,875,88 \$ 485,230 \$ 486,238	4 8 0	core supply			es.	587,740.42	7,471,580	3	25,693,950	S	587,740,42	7,471,580		074,761.18			1	es l	1
Corr (imba) 671070 1.642,500 8 629,185,42 790,740 \$ 302,913.13 1.642,500 \$ 629,185,42 790,740 \$ 302,913.13 1.642,500 \$ 629,185,42 790,740 \$ 302,913.13 - \$ - \$ - \$	23	core (imbal)	LM Reversal	3,135,730	\$	201,271.84	1,236,978	S	3,135,730	\$	201,271.84	1,236,978	S	473,875,88					
core (imbal) 671070 1,642,500 \$ 629,185,42 790,740 \$ 302,913.13 1,642,500 \$ 629,185,42 790,740 \$ 302,913.13 - \$ \$. \$	3		Curr Mo		49	(572,086.42)	(446,238)	s	(1,493,230,	જ	572,086.42)	(446,238)	s	170,962.75)					
99	22	core (imbal)			s	629,185.42	790,740	- 1	1,642,500	\$	629,185.42	790,740		302,913.13			•	εs	
	26					_											_		_

Cascade Natural Gas Corporation

Oregon Deferrals

Cascade Natural Gas Corporation

Ш	Ą	В	ပ	۵	Ш	н	π	_	7	×	Z	H	z	0
<u>ি</u>	Cascade Natural Gas Corporation	s Corporat	ion											
7	2 Core Gas Costs													
m	3 ACCRUALS / ACTUAL / TRUE-UPS	RUE-UPS												
4	1-Feb-13													
က				CORE ACCRUALS	CRUALS			CORE	CORE ACTUAL			TRUE-1	od sdl	TRUE-Ups booked in March 2013
Θ			Wa	Washington	ō	Oregon	Š	Washington		Oregon		Washington		Oregon
_			therms	amount	therms	amount	therms	amount	therms	amonut	therms	ns amount		therms
57	_	withdrawals 8081-671050	445,924	\$ 188,466.86	45,826	\$ 19,368.14	445,924	\$ 188,466.86	3 45,826	\$ 19,368.14	•	s	ī	
28		injections 8082-671050	0	s			0				*	s	1	•
59	0													
9		Gas used 8120-671070	(18,290) \$	(7,367.46)	\$ (000,11)	\$ (4,275.20)	\$ (18,290)	\$ (7,367.46)	\$ (11,099)	\$ (4,275.20)		s	ı	
61	-									WP 7				
Ó	64 Total Gas Supply -		27,764,084	27,764,084 \$ 10,787,205.16	8,297,047	\$ 3,757,205.41	27,764,084	\$ 10,788,560,50	8,297,047 \$	\$ 3,757,371.45		0 \$ 1,355,34	34	.34 0
9	2													
Ø	66 Total Core Gas Cost Jun-2010	-2010	27,764,084	27,764,084 \$ 14,082,478.42	8,297,047	\$ 4,577,380.45	27,764,084 \$	\$ 14,029,151.30	8,297,047	\$ 4,563,286.61		0 \$ (53,327.12)	12	12) 0 \$
67	7													
88	8		36,061,131	\$ 13,790,792.49			36,061,131	\$ 13,790,792.49			r	s	i	E.
69	0		36,061,131	\$ 13,788,710.64			36,061,131	\$ 13,788,710.64	1		'	s	,	
7	70 checked	· · · ·	•	\$ (2,081.85)	difference shid = prior m	d = prior mo true-ups		\$ (2,081.85)	i) difference shid	(2,081.85) difference shild = prior mo true-ups	٠	s	ī	
1	-												1	

2013-02 Core Gas Costs

Oregon Deferrals Accounts

Cascade Natural Gas Corporation

2013-02 Pipeline Charge Summary

Summary Sheet Core Pipeline Capacity & Transportation February-13

Natural Acct.		672010			672020			672040			672050			
	O	Capacity Reservation	tion	-	Firm Commodity		Otto	Other Firm Pipeline Cap.	Cap.	٥	Capacity Releases	es	Invoice	WP
Contract Number	OR	WA	Total	OR	WA	Total	OR	WA	Total	OR	WA	Total	Total	Number
F-00179	116,004.88	57,815.22	173,820.10							(58.55)	(29.18)	(87.73)	173,732.37	
F-00152	55,108.45		55,108.45							(20.82)		(20.82)	55,087,63	
F-02812	34,697.48		34,697,48							(10.08)		(10.08)	34.687.40	
F-08488	41,363,41	4,504.20	45,867.61							(25.25)	(2.75)	(28.00)	45,839,61	
F-08488	196,426.32		196,426.32							(57.06)		(57.06)	196,369.26	
												Total	505,716.27	WP 20
100002	187,590.09	1,905,535.35	2,093,125.44	(152.83)	(1,225.27)	(1,378.10)	20,880.73	212,105.87	232,986.60	(58,976,23)	(599,079,04)	(658,055.27)	1,666,678,67	WP 17
132329 & 135384		177,940.00	177,940.00			•		291,592.00	291,592.00		(114.52)	(114.52)	469,417,48	WP 17
135384	1,248.97	12,687.03	13,936.00) =	18,778.76	190,754,20	209,532,96			r	223,468,96	WP 17
100064 thru 135558						,	29,534.47	300,010.41	329,544.88	(7.20)	(73.18)	(80,38)	329,464,50	WP 17
139645 & 139646	118,084.89	325,444.91	443,529.80			•			•	(28.80)	(79.38)	(108.18)	443,421,62	WP 17
			1			•							1	
			•									1	i	
			•			1						,	•	
Other NWP Cap & Trans			t			,						3	•	
CGC Capacity												1	1	
Ruby						1							ı	
Tenaska			1	20,686.01	127,996.65	148,682.66			1				148,682,66	WP 21
			1						1				٠	
Non-Core Credit			(1										ī	
			1			i			ī				1	
Storage Transport			⊘1 (3)						i					
Total	750,524.49	2,483,926.71	3,234,451,20	20,533.18	126,771.38	147,304.56	69,193.96	994,462.48	1,063,656.44	(59,183.99)	(59,183,99) (599,378.05)	(658,562.04)		
			WP 7			WP 7			WP 7			WP 7		

	٧	В	o	۵	Э	L.	U	н	1	ſ	×	ב	×	z
-10	0.257	0.25738 Commercial Commodity Margin (from tariff sheet - see "Delivery Charge") November through June (typically, unless a rate change occurred out of cycle) 6.35372 Residential Commodity Margin (from tariff sheet - see "Delivery Charge") November through June (typically, unless a rate change occurred out of cycle)	er through June (typer through June (type)	ocally, unless a rate	change occurred o	nut of cycle) at of cycle)								
∞ 4	0.253	0.25300 Commercial Commodity Margin (from tariff sheet - see "Delivery Charge") July through October (typically, unless a rate change occurred out of cycle) 0.24767 Residential Commodity Margin (from tariff sheet - see "Delivery Charge") July through October (typically, unless a rate change occurred out of cycle)	ough October (typica	ally, unless a rate ch lly, unless a rate cha	nange occurred out	of cycle) of cycle)								
S			Ů	CASCADE NATURAL GAS CORPORATION	URAL GAS CO	RPORATION								
o				UG 167 CONSERVATION ALLIANCE PLAN	RVATION AL	LIANCE PLAI	7							
7		۵	DEFERRED ACCO	RED ACCOUNTING DETAILS - TWELVE MONTHS ENDED JUNE 30, 2013	LS - TWELVE M	ONTHS ENDED	JUNE 30, 2013							
© 0 ∞ 0	DESCRIPTION RATE SCHEDULE CNGOR101:		Jul-12	Aur-12	Sep-12	0ct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	Mav-13	Jun-13
0	Bend (District 41):													
Į.	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			
2 Ac	Actual DD	G:\Dept\Accounting\GA\GASCOST\Degree Day\2010 NOAA degree days backup	49	S1	166	532	728	1,013	1,087	845	758			
	Normal DD	Fixed - If changing Regulatory (Kathle Barnard) will provide numbers	80	96	263	518	304	1,029	1,047	812	167	627	434	193
4	Difference	=Normal DD less actual DD	31	45	26	(14)	92	16	(45)	(33)	33	627	434	193
2	15 Coefficient for therms per UU	-Customers * difference * coefficient	130 129	191 748	339 831	(41 189)	304 289	63 864	(195 895)	1721 3471	116 802	0.07276770	0.05981239	0.06539835
18	17 18 Baker - Ont (District 43);	PURE Description of Comments	001.7	136.9	1313	400 9	900 3	4303	000 3	600 9	100 9			
200	Actual DD	GNDent/Accounting/GA/GA/COST/ Derree Day/2010 NOAA derree days backup	36	39	226	680	832	1179	1 461	941	829			
10	Normal	Great - if changing Demistors (Kathia Barnard) will provide aurebare	48	08	296	072	288	061.1	1 228	7.00	277	009	281	150
22 Di	Difference	=Normal DD less actual DD	22	41	39	(110)	53	11	(233)	(14)	(2)	009	381	159
23 Cc	23 Coefficient for therms per DD	Fixed - If changing Regulatory (Kathle 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
24 8	24 Weather normalization adjustment	=Customers * difference * coefficient	12,752	25,072	19,803	(45,932)	28,085	6,677	(144,871)	(8,264)	(3,824)		•	
25 25	Pendleton (District 42):		COCOL	200 00	0000	0.00	703.04	669.00	03701	033.00	333 (**			
N XC	Actual DD	G-Noent-Accounting/GA/GASCOST/Degree Day/2010 NOAA degree days, backup	10,302	7	56	409	10,387	832	1.039	715	593			
20 No	Normal DD	Fixed - If changing Regulatory (Kathie Barnard) will provide numbers	15	23	145	391	202	952	416	727	929	441	226	77
30 Di	30 Difference	=Normal DD less actual DD	S	16	88	(18)	42	120	(62)	7	33	441	226	71
3-15	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
32 W	Weather normalization adjustment	=Customers * difference * coefficient	5,100	15,420	73,618	(12,523)	37,175	120,670	(65,967)	6,258	28,934			
33 34 15	33 Total Oregon:	=Bend + Baker + Pendleton customers	54,952	54,869	54,987	565,53	55,839	56,026	56,171	56,234	56,276	a.e.	78	•
36 Ba	Baseline commodity margin/customer	Baseline margin from tariff sheets (for eff. period)	\$ 7.62	\$ 5.83	\$ 8.11	\$ 14.05	\$ 31.06	\$ 38.21		\$ 25,03	\$ 29.89	\$ 17.28	\$ 9.81	\$ 7.94
37 88 88	Expected commodity margin	=Customers * baseline commodity margin	\$ 418,734.24	\$ 319,886.27	\$ 445,944.57	_	_	_	_		\$ 1,682,089.64	s		
39 Ac	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			
40 Ac	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			
4 I W	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		3.4%	e
42 W	Weather normalized therms	=Actual therms + weather normalization adjustment	849,956	1,306,061	1,334,863	2,275,352				4,142,738	4,246,828	×		
43 W	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			
_	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			100
\$ 64	Concention difference-residential	=Exnected commodity marrin less weather normalized commodity marrin	\$ 123,229.96	\$ (134,192,04)	\$ (18.147.17)	(19.962.01)	\$ 158.424.04	\$ (195.338.58)	\$ (338.365.82)	(\$3.689.55)	\$ 184.148.40			
48 W	48 Weather & conservation	=Margin change due to weather normalization + conservation difference - res	\$ 174,678.24	П		ľ	\$ 288,585.79	288,585.79 \$ (127,894.67) \$ (481,828.68) \$	\$ (481,828.68)	(97,198.60)	\$ 234,203.67			

Cascade Natural Gas Corporation

_	0	(-	L	ū	į		,	-	4	-	,	7
×	a		7	2	r. C.	5	ш	1	,	4	7	IM	z
49		100000	CASCADE INAL URAL GAS CORPORALION	UKAL GAS CO	RPORALION								
50	30	UG DEFERRED ACCO	167 CONSEI	RVATION AL LS - TWELVE M	UG 167 CONSERVATION ALLIANCE PLAN ACCOUNTING DETAILS - TWELVE MONTHS ENDED JUNE 30, 2013	I UNE 30, 2013							
52 DESCRIPTION 53 RATE SCHEDULE CNGOR104:		1-10	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13
54 Bend (District 41)	CC&B Report: CA1499 Services Summary	6.165	6.150	6 156	6210	6248	6.289	6.334	6.340	6.336			
	G:\Dept\Accounting\GA\GASCOST\Degree Day\2010 NOAA degree days backup	49	51	166	532	728	1,013	1,087	845	758	(4)		
57 Normal DD	Fixed - If changing Regulatory (Kathie Barnard) will provide numbers	80	96	263	518	304	1,029	1,042	812	791	627	434	193
	=Normal DO less actual DD	31	45	46	(14)	92	91	(45)	(33)	33	627	434	193
50 Mosther complication adjustment	Fixed - If changing Regulatory (Kathle Barnard) will provide numbers	0.399537490	3140176	186 636	0.245012530	0.310166493	340263940	0,396576714	0.317591442	0.305801423	0.229454726	0.190877916	0.210298701
61 62 Baker - Ont (District 43)	ALL PROPERTY OF THE PROPERTY O					700							
63 Customers	Coll Report: CA1499 Services Summary	1,362	1,364	1,367	1,385	1,388	1,395	1,398	1,401	1,398		ta	
	Event - If changing Benilaton (Kathle Barnard) will provide numbers	48	80	392	025	885	1 190	1228	427	822	009	381	150
1	=Normal DD less actual DD	22	41	39	(110)	S3	11	(233)	(14)	(2)	009	381	159
67 Coefficient for therms per DD	Fixed - If changing Regulatory (Kathie Barnard) will provide numbers	0.33164902	0.39399875	0.30873883	0.22268239	0.30011247	0.37684232	0.39779984	0.37926697	0.32657324	0.22797894	0.16867165	0.17924279
68 Weather normalization adjustment	=Customers * difference * coefficient	11,436	22,034	16,460	(33,926)	22,077	5,783	(129,577)	(7,439)	(3,196)			
70 Pendleton (District 42) 71 Customers	CC&B Report. CA1499 Services Summary	1,785	1,778	1,781	1,308	1,818	1,821	1,827	1,827	1,830			
72 Actual DD	G:\Dept\Accounting\GA\GASCOST\Degree Day\2010 NOAA degree days backup	10	7	99	409	663	832	1,039	715	593	٠		*
	Fixed - If changing Regulatory (Kathle Barnard) will provide numbers	15	23	145	391	705	952	776	727	929	441	226	71
74 Difference	=Normal DD less actual DD	5	16	89	(18)	42	120	(62)	7	33	441	226	71
76 Weather normalization adjustment	Fixed - If changing Regulatory (Nathie Barnard) will provide numbers = =Customers * difference * coefficient	4,772	13,395	63,103	(9,545)	32,780	108,157	(56,381)	5,230	23,192	0.25533955	0.14293865	0.15459776
77 78 Total Oregon 79 Customers	=Bend + Baker + Pendleton customers.	9,312	9,292	9,304	9,403	9,454	\$05'6	655'6	895'6	9,564	×	a)	5.
X) Baseline commodity margin/customer X Expected commodity marein	Baseline margin	\$ 171.061.44	\$ 26.72	\$ 32.20	\$ 430.187.25	\$ 80.88	\$ 11441	\$1 204 720 77	\$ 722 192 64	\$ 803.747.32	\$ 48.49	\$ 32.37	\$ 27.86
	7 7 113				OUL JOE .		_			000 335 0	S	ile	
83 Actual therms	=CNGORIO4 billed therms +/- net unbilled for CNGORIO4	693,799	1,034,504	898,618	1,795,789	7,535,984	4,137,205	5,644,031	3,191,481	7,655,879			
	10 through June 11)	\$ 175,531.15	\$ 261,729.51	\$ 227,350.35	-	\$ 651,893.32	-	\$1,452,491.38	\$ 821,327.64	\$ 683,477.59		\$	
85 Weather normalization adjustment	=Bend + Baker + Pendleton weather normalization adjustment	786 314	1 175 486	1 164 816	(64,772)	202,140	148,179	(298,994)	(68,656)	2 779 765			
87 Weather normalized commodity margin	=Weather normalized therms * commercial commodity margin (A3)	\$ 198,937.53	\$ 297,398.00	\$ 294,698.47	1000	\$ 703,854.79		\$1,375,545.27	\$ 803,659.05	-		s	
Margin change due to weather 89 normalization 90	=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			
91 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		,	
92 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		,	
	=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)	$\overline{}$	v	s	
\neg	=CNGOR101 & CNGOR104 conservation difference-residential &commercial			\$ (13,256.83)	(17,722.12)	\$ 219,208.78	(210,714.98)	\$ (509,190.32)	\$ (135,155.96)	302,817.26		35	
97 Deferred Balance: 98 Weather variance deferral balance	=Weather variance deferral balance (cumulative monthly deferral)	5 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	\$ 435,982.93	435,982.93	
_		12				640,611.62	\$ 535,474.30	\$ (194,124.99)	(390,458.59)	(15,985.20)	(15,985.20)		\$ (15,985.20)
	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			
104 CR: 470R.4002.4800CP	Residental CAP		- , v,	\$ (132,481.47)	44,605.11		\$ 127,894.67	2 45	-	(234,203.67)	o 10	S 80	
105 CR: 470R.4002.4810CP	Commerical CAP Oct days 1:3 or 10% of total						\$ (22,757.34)	\$ 247,770.61	\$ 99,135.00	(140,269.73)	iii	*	
	Oct days 1-3 or 10% of total				\$ (2,414.74)								
108					-							-	

Temporary Revenue Credit ended December 31, 2012

### Billed therms: +CA1501 billed therms +Manual Adjustments (1) +COL CA1501A CA04 LV unbilled therms -PM CA1501A CA04 LV unbilled therms -PM CA1501A CA04 LV unbilled therms -TOTAL RATE SCHEDULE TOTAL REVENUE CLASS #### Accounts Consolidated: Applicable	æ)									110000000000000000000000000000000000000		
S S S S S S S S S S S S S S S S S S S	œ				CORE				THE PROPERTY OF THE PARTY OF TH	NONCORE		
Cor		RESIDENTIAL [4800]	INDUSTRIAL [4809]	[4809]	COMMERCIAL (4810)	[4810]	INTER, INDUSTRIAL [4813]	TOTAL	INDUSTRIAL [4861]	EGEN [4863]	TOTAL	
Cor 470		101	105	111	104	111	170		16X	16X		GRAND TOTAL
Cor 470	1	6,154519	3/1,14/	52,038	4,360,468	89,614	468,641 318,552	11,542,487	2,793,604		2,793,604	2,722,344
Cor 470	a michigan						(468,641)	(468,641)			(2,793,604)	(3,262,245)
Cor 470	ALE SCHEDOLE	B/C'#5T'0	311,141	22,038	4,360,468	89,614	318,552	11,392,398			2,403,792	13,796,190
	EVENUE CLASS	6,194,579	THE PERSON NAMED IN	429,185	The second second	4,450,082	318,552	11,392,398	2,403,792	,	2,403,792	13,796,190
	Applicable Rev. Class:	AMORT. RATE	AMORTIZATION RATE	ON RATE	AMORTIZATION RATE	IN RATE	AMORTIZATION RATE		AMORT. RATE	AMORT, RATE		
Consolidated gas costs [01277] 01279	CORE	(0.09466)	(0.09466)	(0.09466)	(0.09466)	(0.09466)	(0.09466)					
TOTAL THERMS TOTAL GAS COST AMORTIZATION BY RATE SCHEDULE	OTAL THERMS VTE SCHEDULE	6,194,579 (586,378.85)	377,147	52,038 (4,925.92)	4,360,468 (412,761.90)	89,614	318,552		2,403,792			
TOTAL GAS COST AMORTIZATION BY REVENUE CLASS	EVENUE CLASS	(586,378.85)		(40,626.65)		(421,244.76)	(30,154.13)	(1,078,404.39)	ä	470R.2530.01279	01279	(1,078,404.39)
Revenue Adjustments Amortization: Archinet Consolidated: Consol To:	Applicable	Trog Tooma	Treitagna	100								
	101, 104	(0.00676)			(0.00676)	N KAIE	AMORIIZATION KATE		AMORT. RATE	AMORT. RATE		
TOTAL AMORTIZATION BY	TOTAL THERMS RATE SCHEDULE	6,194,579 (41,875.35)	377,147	52,038	4,360,468 (29,476.76)	89,614	318,552	- =	2,403,792			
TOTAL AMORTIZATION BY REVENUE CLASS	VENUE CLASS	(41,875.35)				(29,476.76)	19	(71,352,12)		•		(71 352 17)
UM1012 OR Regulatory Fee [03007] 470R.2540.2 11/1/11 Consolidated Tech Adj [20469] 0473	ALL	(0.000000151911)	(0.00000151911)	(0.00000151911)	(0.00000151911)	(0.00000015191)	(0.00000151911)		(0.00000151911)	(0.00000151911)		
TOTAL THERMS TOTAL AMORTIZATION BY RATE SCHEDULE	TOTAL THERMS RATE SCHEDULE	6,194,579 (9.41)	377,147 (0.57)	52,038	4,360,468 (6.62)	89,614	318,552		2,403,792	800 •		
TOTAL AMORTIZATION BY REVENUE CLASS	VENUE CLASS	(9.41)		(0.65)		(9.76)	(0.48)	(17.31)			(3.65)	(20.96)
UM903 OR 2011 Earnings Sharing (03015) 47OR.2530.0	ALL	(0.00373)	(0.00373)	(0.00373)	(0.00373)	(0.00373)	(0.00373)		(0.00373)			
TOTAL THERMS TOTAL AMORTIZATION BY RATE SCHEDULE	OTAL THERMS TE SCHEDULE	6,194,579 (23,105.78)	377,147	52,038 (194.10)	4,360,468 (16,264.55)	89,614 (334.26)	318,552 (1,188.20)		2,403,792 (3,966.14)	6.3		
TOTAL AMORTIZATION BY REVENUE CLASS	VENUE CLASS	(23,105.78)		(1,600.86)		(16,598.81)	(1,188.20)	(42,493.64)			(8,966.14)	(51,459.79)
PPC Additional Funding [20461] 470R.1860.2 101 0451 TOTAL THERMS TOTAL AMORTIZATION BY RATE SCHEDULE	2 101 TOTAL THERMS	0.00328 6,194,579 20.318.22	377,147	52,038	0.00328	39,614	318,552		2,403,792			
TOTAL AMORTIZATION BY REVENUE CLASS	VENUE CLASS	20,318.22			**************************************	14,302.34		34,620.55				34,620.55
CUB Intervenor Funding [20443] 470R.1860.2 0443	101	0.00093										
TOTAL THERMS TOTAL AMORTIZATION BY RATE SCHEDULE	TOTAL THERMS RATE SCHEDULE	6,194,579 5,760.96	377,147	52,038	4,360,468	89,614	318,552		2,403,792	• :•		
TOTAL AMORTIZATION BY REA	VENUE CLASS	5,760.96				3	•	96'092'5				5,760.96
NVISU INTEYS. FUNDING (20448) 4/05.1380.2 0448	CORE: 105, 111, 170. NONCORE: ALL		0.00002	0.00002		0.00002	0.00002		0.00002	0.00002		
TOTAL AMORTIZATION BY RAT	TOTAL THERMS RATE SCHEDULE	6,194,579	377,147	52,038	4,360,468	89,614	318,552		2,403,792	#A 8		
TOTAL AMORTIZATION BY REVENUE CLASS	VENUE CLASS		100 000 01	8.58		1.79	6.37	16.75			48.08	64.82
CRAND TOTAL BOYENIE ADJUSTIMENT AMORTIZATION-RATE SCHED:	-KATE SCHED:	(38,911.37)	(1,399.79)	(193.14)	(31,445.60)	(332.60)	(1,182.31)			٠		



INVOICE

Bill Date: March 13, 2013 Due Date: March 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 # 0HLHF

Delivery Month: February 2013

Description					<u> Amount</u>	
GAS	PHYSICAL					
S	SELL	224,000	MMBTU		\$85	2,600.00
Terms: Due	on day 25 of the montl	by wire	to:			
'MORGAN	CHASE BANK, N.A.					
ABA 021000 Acct. No. 964						
Tax ID						
Т	otal amount due to IBE	RDROL	A ENERGY	SERV	ICES, LLC :	\$852,600.00
Finance charges Janine Kattner.	s will be applied to overdue a	ccounts. If	you do not agre	e with th	e due date shown abo	ove, please contact
Contact: Jai	nine Kattner			Phone	(281) 378-1730	
Email: Janir	ne.Kattner@iberdrolai	en,com	•	Fax:	(281) 378-1796	
						LOC/RESP 47.2822.101
	1125 NW COU	CH STREE	r. portland), OR 97	7209 www.iberdrol	aens.com OBJECT
						FERC 2
						WO
						DATE 3/15/13 245
						D3/6

Cascade Natural Gas <u>Physical Transaction Invoice Details</u>

DECEIVE

Trade No. Buy/Sell	Tradetype	Market	Ora Bk	Start Date	End Date	Volume	Price	Amount
18639437 SELL	INDEX PHYSI	NWPL	2842	02/01/2013	02/28/2013	(84,000)	\$3.2850	275,940.00
18639307 SELL	INDEX PHYSI	NWPL	2842	02/01/2013	02/28/2013	(56,000)	\$3.2700	183,120.00
18639215 SELL	PHYSICAL	NWPL	2842	02/01/2013	02/28/2013	(84,000)	\$4.6850	393,540.00
			NWPL	SUBT	TOTAL	(224,000) MMBTU	USD	852,600.00
			RECEIVE	SUBT	TOTAL	(224,000) MMBTU	USD	852,600.00
Grand Total:					I	(224,000) MMBTU	USD =	852,600.00



Kennewick WA 99336-7166

Gas Sales Invoice

Cascade Natural Gas Corporation 9113 W Grandridge Blvd

> invoice #: Invoice Date:

Contract #:

2137141

Contact:

Cascade Natural Accts Payable

03/14/2013

Tel:

(509) 734-4587

· Feb 2013

Fax:

(509) 737-9834

600437

Tax ID#:

Customer ID:

Delivery Month:

90058359

91-0599090

Payment Due Date:

03/25/2013

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 Manhaltan Plaza New York NY 10081-6000 Transil #021000021

Account #323363075

Payment Method:

WIRE

Payment Currency:

US\$

Total Amount Due To (From) IGI

2,469,965.12

Calculations are based on actual quantities

Description	Deal ID Tid	Price er Ref	Quantity (MMBTU)	Unit Price	Amount (US \$)
SALES					
Contract: 600437					
Gas Transmission Northwest Corporation				•	
KING-GTNW (KING-GTNW)					
Base Commodity 02/01-02/28	4506688	131	70,000	3.0522	213,654.00
Transportation Costs-ANG			70,000	0.0862	6,037.08
Transportation Costs-Nova			70,000	0.2008	14,054.04
Sub total					233,745.12
Total KING-GTNW (KING-GTNW)			70,000		233,745.12
STAN GTNW (STAN GTNW)					λ.
Base Commodity 02/01-02/28	4441200	146	63,000	3.1900	200,970.00 🐣
Base Commodity 02/01-02/28	4441314	146	224,000	3.1700	710,080.00ょく
Base Commodity 02/01-02/28	4441532	146	70,000	2,9300	205,100.00 🏋
Base Commodity 02/01-02/28	4441808	146	210,000	3,1300	657,300.004
Total STAN GTNW (STAN GTNW)			567,000		1,773,450.00
r = Revised from previous involce/statement			IGI Reso	urces, Inc.	

Eric Wood at (208) 395-0566

P.O. BOX 6488 Boise ID 83707-6488

If you have questions regarding this invoice, please call your

³¹ representative:

Description	Deal ID	Tier	Price Ref	Quantity (MMBTU)	Unit Price	Amount (US \$)
Northwest Pipeline GP					٠	
ROCKY MOUNTAIN POOL (RM POOL)			•	•		
Base Commodity 02/01-02/28	6174802		Fixed	27,000	4.2900	~115,830.00 ~
Total ROCKY MOUNTAIN POOL (RM POOL)	,			27,000		115,830.00
WYOMING POOL (89)						
Base Commodity 02/01-02/28	4467190		Fixed	70,000	4.8950	342,650.00 pt
Base Commodity 02/12-02/12	6174802		Fixed	1,000	4.2900	- 4,290.00 -
Total WYOMING POOL (89)				71,000		346,940.00
Total Sales				735,000		<u>2,469,965.12</u>
Total Amount Due To (From) BP						<u>0.00</u>
Summary of Activity						
Total Sales				735,000		2,469,965.12
Total Amount Due To (From) BP						0.00

LOCKESP 47.2322.10)

OBJECT ----

FERC 2 _ _ _ _

APPROVED FOR PAYMENT

DATE. 3/5//S

BY: ____

r = Revised from previous invoice/statement

if you have questions regarding this invoice, please call your

31 representative:

Eric Wood at (208) 395-0566

IGI Resources, inc.

Invoice #: Delivery Month: 2137141 Feb 2013 Goldman Sachs

FERC 2 __ _ _ _ APPROVED FOR PAYMENT

DATE 3/14/13 Lift CASCADE NATURAL GAS CORP 222 FAIRVIEW AVE N J. ARON & COMPANY Operations Department SEATTLE, WA 13 MAR 2013 United States 102256998-0 98109 INVOICE NUMBER: ADDRESS: FROM: ATTN: DATE: FAX:

INVOICE / SETTLEMENT STATEMENT FOR USD PAYMENT ON 25 MAR 2013

			\		\		
Payment Amount Due J. Aron (Due to You)			160,720.00		321,475.00	482,195,00	
Paymen Due J. (Due t						Total Sales	Maria character and an annual and an annual and an an annual and an an an an an an an an an an an an an
Туре			INI		FIRM		
Tax			00.0		00.0		
Price		Trade Date : 30 JUL 2010	5.74	Trade Date : 17 JUN 2011	4.5925		
Unit			MMBTU	Trade Dat	MARTU		
Quantity Unit		Your Ref ID : N/A	28,000.00	Your Ref ID : N/A	70,000.00		
Location	Canadian Nat Gas/Physical Settlement	Our Trade ID : SDB922675979-46-1-1	NHH	1-1-62-11-11-1	nii		
Pipeline	Canadian Nat	Our Trade IL	NOVA CA Pipe	Our Trade II	NOVA CA Pipe		

25 MAR 2013 THEREFORE, WE RECEIVE FROM YOU USD 482,195.00. Payment Date

OUR PAYMENT INSTRUCTION:

CITIBANK, N.A. NEW YORK 021000089 ACCOUNT NUMBER: ACCOUNT NAME: ROUTE CODE: BANK: CITY:

J. ARON & COMPANY 09292521

1 of 2

invoice Number: 50460221

Billing inquiries:

powerex.finance@powerex.com

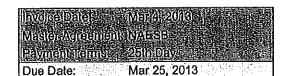
Settlement inquiries:

energy.settlements@powerex.com

CASCADE NATURAL GAS CORPORATION 222 FAIRVIEW AVE. NORTH SEATTLE WA 98109

USA

Counterparty ID: CASCG



Attn:

Luke Hansen

luke.hansen@cngc.com

Tel:

509-734-4587

Fax:

701-737-9834

Commodity	Unit	Volume	Amount
PHYSICAL GAS SALES	MMB	84,000	\$342,580.00

Total Amount/Receivable by Powerex	

LOC/RESP.	47.	23.]].	10/
-----------	-----	-----	-----------------	-----

OBJECT ... - - -

FERC 2 __ _ _ _

WO____

APPROVED FOR PAYMENT

1. 10 (1) \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$

Payment accepted by wire transfer only.

Please use the following wire transfer instructions to remit payment:

United States Dollars

Intermediary Bank

Intermediary ABA #

intermediary SWIFT Code

026005092 PNBPUS3NNYC

Canadian Dollars Beneficlary Bank

Beneficiary Bank Code Beneficiary Transit #

Beneficiary Account # Beneficiary SWIFT Code

Beneficlary

Bank of Montreal BY: _ 001

0004 00041610788 **BOFMCAM2**

Powerex Corp.

For further credit to:

Beneficiary Bank Code

Beneficiary Bank

Beneficiary

Bank of Montreal

Wells Fargo Bank

001 0004

eneficiary Transit # Beneficiary Account # Beneficiary SWIFT Code

00044625335 **BOFMCAM2** Powerex Corp.

INVOICE 6

Page 1 of 1

GAS SUPPLY CHARGES REPORT

PRODYEAR:

2013

PRODMONTH:

2

3/11/2013 2:40:12 PM Page 6 of 11 **POWERE**

POWEREX CORP.

STMNT ID P - 022013 - 0009 TITLE ID P-POWEREX COPR-T-000

P-POWEREX COPR-0037

PIPELINE TCPL NOVA

AUGM-T070

DEAL ID

Purchase

STMNT ID P - 022013 - 0010

TITLE ID P-POWEREX COPR-T-000 P-POWEREX COPR-0041 **DEAL ID**

PIPELINE NWP

\$202,020.00 Purchase

TITLE ID CHARGES \$140,560.00 \

TITLE ID CHARGES

\$140,560.00

\$202,020.00 %

APRIL 2011 THRU FEB 2013. APR 2011 1,000 DTH/DAY, MAY 2011 THRU SEP 2011 ZERO, OCT 2011 1,000 DTH/DAY, NOV 2011 ZERO, DEC 2011 THRU JAN 2012 1,000 DTH/DAY, FEB THRU MARCH 2012 ZERO, APRIL 2012 700 DTH/DAY. MAY THRU NOV 2012 ZERO, DEC 2012

NOV 1, 2011 THRU FEB 28, 2013 @IFERC SUMAS PLUS \$.0275. 3,000 DTH/DAY NOV11-JAN12; ZERO DTH/DAY MAR12-OCT12; 2,000 DTH/DAY NOV12-FEB13. RECEIPT POINT IS SUMAS. PURCHASED FROM POWEREX FOR THE CORE.

1	1,000	\$5.0200	1	2,000	\$3.6075
2	1,000	\$5.0200	2	2,000	\$3.6075
3	1,000	\$5.0200	3	2,000	\$3.6075
4	1,000	\$5.0200	4	2,000	\$3.6075
5	1,000	\$5.0200	5	2,000	\$3,6075
6	1,000	\$5.0200	6	2,000	\$3.6075
7	1,000	\$5.0200	7	2,000	\$3.6075
В	1,000	\$5.0200	8	2,000	\$3.6075
9	1,000	\$5.0200	9	2,000	\$3,6075
10	1,000	\$5.0200	10	2,000	\$3.6075
11	1,000	\$5.0200	11	2,000	\$3.6075
12	1,000	\$5.0200	12	2,000	\$3.6075
13	1,000	\$5.0200	13	2,000	\$3.6075
14	1,000	\$5.0200	14	2,000	\$3.6075
15	1,000	\$5,0200	15	2,000	\$3.6075
16	1,000	\$5.0200	16	2,000	\$3.6075
17	1,000	\$5.0200	17	2,000	\$3.6075
18	1,000	\$5.0200	18	2,000	\$3.6075
19	1,000	\$5.0200	19	2,000	\$3.6075
20	1,000	\$5.0200	20	2,000	\$3.6075
21	1,000	\$5.0200	21	2,000	\$3.6075
22	1,000	\$5.0200	22	2,000	\$3.6075
23	1,000	\$5.0200	23	2,000	\$3.6075
24	1,000	\$5.0200	24	2,000	\$3.6075
25	1,000	\$5.0200	25	2,000	\$3.6075
26	1,000	\$5.0200	26	2,000	\$3.6075
27	1,000	\$5.0200	27	2,000	\$3.6075
28	1,000	\$5.0200	28	2,000	\$3.6075
29	0	\$0.0000	29	0	\$0.0000
30	0	\$0.0000	30	0	\$0,0000
31	0	\$0.0000	31	0	\$0.0000
	28,000			56,000	

STATEMENT TOTAL

\$342,580.00

2005/2 # 0230/301

į

Run date/time: 03/15/2013 1:

Sales Order Report-Grouped By Seller by Buyer for Production Month 02/01/2013 through 02/28/2013

14.05 Д Unite: maibta Currenci: US\$

> QEP MARKETING COMPANY Sele:

Bayer: CASCADE NATURAL GAS CORPORATIO

Contaction within . . .

		The state of the s		****													
			Flow	Flow							<u>بر</u> م	po			Z	No	es,
Death	Order R	Order Rev Status Kill Start	Start	End	End Maker Facility		Station Name	7ype	Price Descr.	Type Mrkt		Type Units	Vol/d	Vol/mo	Price	Revitto	Unit Rev?
01172013000018	8 0001 00	NON SISBOISI C	2/01/2013	02/28/2013	11772013000018 0001 00 NON SISB0131 02/01/2013 02/28/2013 00187-Me F003 Chapita - Red Wash	Chapita - Red Wash	NORTHWEST PIPELINE	GI FLD			٦	GAS mmbtt	5,000	140,000	\$3,2000	\$448,000,00 USS ~	> ssn
1220201200002	00 1000 2	12202012000002 0001 00 NON SLSB0131 02/01/2013 02/28/2013 00187-Mr M009	2/01/2013	5102/82/20	00187-Mt M009	Northwest Pipeline	GLEN BENCH	Z			J	GAS membh	٥	ø		\$0.00 USS	322
12202012000004	4 0001 00	2007 4000 500 500 500 500 500 500 500 500 50	2701/2013	02/28/2013		Northwest Pipeline	WYOMENG POOL	POL			J	GAS mmbt	4,000	112,000	\$3,2900	\$368,480.00 USS ~	7 SSD
32202012000005	25 0001 00	12202012000005 0001 00 NON-SLSB0131 02/01/2013 02/28/2013 00187-Mr M009	2/01/2013	02/28/2013		Northwest Pipeline	WYOMING POOL	POL			J	GAS member	2,000	140,000	\$3,2500	\$460,600.00 US\$ ~	USS /
i . .											Bingers	ryer Summary:	14,000	392,000	ST.2579	\$1,277,080.00	
											Seller	eller Summary:	14,000	392,000	\$3.2579	\$1,277,080,00	
											Report :	сром Ѕштагу:	14,000	392,000	\$3,2579	\$1,277,080.00	

LOC/RESP 47.2322.101

OBJECT____

FERC 2 __ - - -

APPROVED FOR PAYMENT
DATE \$//5/13 LTT

BY: _

Note2: Sell Reservation Deals are denoted with an asterisk (*)

Notel - Volume Per Day Summary values are an average for the Report Date Range

Report Name: Seil by Buyer Page 1 of 1

INVOICE 8

Addition to the second second

SHELL ENERGY NOR' AMERICA (CANADA) INC.

			Net Invoice	ce				
Company	Company Info: CASCADE NATURAL GAS	Remit Wire Details:		Fax Payment Details to:	Details to:	Involce Number.	2283346	
CORPORATION	ATION	Bank Name:	CITIBANK NA CANADIAN BRANCH	Receivables Department	epartment	Contract Number 015-NG-8S-18692	015-NG-8S-18692	
Address:	222 FAIRVIEW AVE NORTH	Account Number:	2015986027	Fax: 715	713-265-1701	Delivery Period:	Feb-13	
	SEATTLE, WA 98109-5312	ABA:	032820012	Email: Re	Rocelvables@Shell.com	Invoice Date:	03/14/2013	
						Due Date:	03/25/2013	_
Attention	Attention of 2nd Email Luke Hansen ongo			SEMAC Gener	SENAC General Information	Shell Contact	Customer Support	*******
Phone	1 509 734 4587	***************************************		Cust ID: CASCADE NG	ASCADE NG	Toll Free:	1-866-818-5501	
age (S	Luke Hansen@cnac.com			Customer Acc	Customer Account #: 0002201391	Email:	SENAC.CustomerSupport@Shell.com	
ř.	12066544039			GST # 890815491	5491	Fax	713-265-1718	

interest on past due amounts shall be calculated as per contract terms.

Summary

Description	Amount		Quantity (MMBTU)	
Şales	CSU 00.258,835,103	asn asn	273,000	
Net Total	CSD 0038,835,00	gsn	1	
Total Due to: SHELL ENERGY NORTH AMERICA (CANADA) INC.	\$1,038,835.00			

LOC/RESP. 47.2322.10) OBJECT_____ FERC 2 __ - - wo__ APPROVED FOR PAYMENT
DATE 3/15/134 BY: ____

779,64

Page 1 of 4

INVOICE 9

Vendor SHELL EN

NORTH AMERICA (CANADA) INC.

2283346 Statement Information: Invoice Number.

015-NG-BS-18692 03/14/2013 3/25/2013 Contract Number: Invoice Date: Due Date:

Current Month						MMSTU	(GSD)	
02/01 - 02/28	4627392	4627392 S wvandusen	Fixed	FN	IIN	28,000 4.5200	50 \$126,560.00	
					Total NIT:	28,000	\$126,560.00	
	. Fa				Total NOVA Sales:	28,000	\$126,560.00	
02/01 - 02/28	2064625	2064625 \$ bsutton	Customer Mgmt Fee - Volumetric fee 20,000 MMBTU	tric fee 20,000 MMBTU	888	0.0300	516,800.00 1/2 / 0	
02/01 - 02/28	3958940 8	3958940 S ctackney	IF NWPCB SUMAS	HUNTINGDON	588	245,000 3,6550	50 \$895,475,00	
					Total HUNTINGDON:	245,000	\$912,275.00	
1 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1		,			Total WESTCOAST ENERGY Sales:	245,000	\$912,275.00	; : -
	Andrew Charles and Angres						n) dysations	
					Current- Total Sales		\$1,038,835.00	
				:	Current- Total Purchases Current Total		\$1,038,835.00	

Total - Net Invoice

\$1,038,835,00

Page 2 of 4

3/15/2013

SHELL ENERGY I' TTH AMERICA (US), L.P.

1000 MAIN STREET, LEVEL 12 HOUSTON, TX 77002

Net Invoice

							r
Company info	Company info: CASCADE NATURAL GAS	Remit Wire Details:		Fax Payment Detalls to:	Invoice Number: 2284573	2284673	
CORPORATION	NO	Bank Name:	Citibank N.A.	Receivables Department	Contract Number:	Contract Number: 010-NG-BS-07034	
Address:	222 FAIRVIEW AVE NORTH	Account Number:	30603902	Fax: 713-265-1701	Delivery Period:	Fob-13	•
	SEATTLE, WA 98109-6312	ABA:	021000089	Email: Receivables@Shell.com	Invoice Date:	03/18/2013	
					Due Date:	03/28/2013	
·····							
	•						
					:		
Attention of:	Attention of: 2nd Email Luke Hansen cngc			SENA General Information	Shall Contact	Customer Support	
Phone:	1 509 734 4587			Cust ID: CASCADE NG	Toff Free;	1-866-818-5501	
Christ:	Luke, Hansen@cngc.com.			Customer Account # ; 0002201391	Email:	SENA CustomerSupport@Shell.com	
Fax	, 1 11			Fed# 760480645 / GST# 836320259	Fax	713-265-1718	

interest on past due amounts shall be celculated as per contract terms.

Summary

Quantity (MMBTU)	980,000			
	dsn	3	asn	
Amount	\$3,637,340.00 USD		\$3,637,340.00 USD	\$3,637,340.00
Description	Sales	Purchases	Net Total	Total Dug to: SHELL ENERGY NORTH AMERICA (US), L.P.

LOC/RESP 47.3332.10/ OBJECT ___ _ FERC 2 __ _ _ _ WO.__ APPROVED FOR PAYMENT
DATE 3/18/13 LH BY: __

3/18/2013

Page 1 of 2

INVOICE 11

f					STATE OF THE PARTY	的是是是			00:00	7,00.0	COO per certification of	0.00	0.00	0.00	0.00	0.00	000	100	0.00	000	Section of the sectio	00.00	7 00:0	00.		00%	SECOND SE
	2284673	010-NG-BS-07034	03/18/2013	3/28/2013					\$315,840.00	\$315,840,00	S315,840.00	\$915,600.00	\$915,600.00	\$455,700.00	\$455,700,00	\$264,600.00	\$264,600.00	\$1,635,900.00	\$1,167,500.00	\$1,167,600.00	\$1,167,600.00	\$518,000.00	\$518,000.00	\$578,000.00	Complete Commence of the Comme	53,637,340.00	A STATE OF THE STA
metion:			0	n					3,7600			32700		3,2550		4.7250			4,1700			3,7000					
Stalement Information:	Involce Number:	Contract Number.	Invoice Date:	Due Date:					84,000	84,000	84,000	280,000	280,000	140,000	140,000	96,000	56,000	1476,000 (A. T.	280,000	280,000	280,000	140,000	140,000	140,000			
	3Y NORTH AMERICA (US), L.P.								KING-GTN	Total KINGSGATE POOL:	Total GAS TRANS NW Sales:	68	Total 5 - WYOMING POOL:	65	Total 6 - ROCKY MOUNTAIN POOL:	297	Total SUMAS RECEIPT:	Total NORTHWEST PIPELINE Sales	985	Total HUNTINGDON:	Total WESTCOAST ENERGY Sales	OPALPOOL	Total WFS OPAL POOL:	Total WILLIAMS FIELD SER Sales:	S. C.	Current- Total Sales	Current- Total Purchases
	Y NORTH										Tota			2000	Total 6			tal NOR			otal WES			otal WIL		Š	3 8
Vendor	SHELL E 37				The second secon				KINGSGATE POOL			5 - WYOMING POOL		6 - ROCKY MOUNTAIN POOL		SUMAS RECEIPT		Same Same of Store	HUNTINGDON		Allender States of the state of	WFS OPAL POOL			AND THE PROPERTY OF THE PROPER		
	RPORATION								12		《· · · · · · · · · · · · · · · · · · ·	IF NWROC		IF NWRoc		72		新聞のできた。1964年では、1964年には、1964年では、1964年では、1964年では、1964年では、1964年では、1964年では、1964年では、1964年には、1964年	¥		等等的公司的方式以下 (99					
	GAS COF								Fixed			ī	I	ī.	ŀ	Fixed			Fixed			Fked					
	ATURAL								thoward			rkunz		rent in		wandusen			thoward			vvandusen					
Bill To:	CASCADE NATURAL GAS CORPORATION								6205072 \$			3002030		3002041 S		\$ 0538659		新教教教	\$ 202029		三人名罗克克	6358670 S		時門 四種酸素			The state of the s
,				TO STATE OF THE PARTY OF THE PA		7 T. W. H.	Current Month	SALE	02/01 - 02/28		開発を必要され	02/01 - 02/28		02/01 - 02/28		02/01 - 02/28			02/01 - 02/28		語の文字を	02/01 - 02/28					

Total - Net Invoice

\$3,637,340,00

Page 2 of 2



Gas Physical Sales Invoice

In Energy Ireding Inc.

TD Energy Trading Inc.

99336-7166 U.S.A.

Invoice Number: 11999

Period: Delivery Month Feb 2013

Involce Date: Mar 14, 2013

Due Date: Mar 25, 2013

Attention: Gas Supply

Accounting

Telephone: (509) 734-4587

Cascade Natural Gas Corporation

8113 W Grandridge Boulevard Kennewick, Washington

Fax:

(509) 737-9834

Trans. ID / Detail	Trade Date / Flow Period / Pricing Information	Volume	Price	Amount
195354/224832	10/09/2009 / 02/01/2013 ~ 02/28/2013 Sell @TCPL Alberta System / NIT Pricing: Canadlan Gas Price Report - AECO 7A US/MMBTU + \$0.015000 US/MMBTU	56,000 MM8TU	3.0572	\$171,203.20 +
195355/224634	10/09/2009 / 02/01/2013 ~ 02/28/2013 Self @TCPL Alberta System / NIT Pricing: Canadian Gas Price Report - AECO 7A US/MMBTU + \$0.015000 US/MMBTU	84,000 MMBTU	3.0572	\$258,804.80 🔀
227198/261165	04/16/2010 / 02/01/2013 ~ 02/28/2013 Sell @TCPL Alberta System / NIT Pricing: \$5.490000 US/MMBTU	28,000 MMBTU	5.4900	\$153,720.00 1
22R358/282538	04/27/2010 / 02/01/2013 ~ 02/28/2013 Sell @TCPL Alberta System / NiT Pricing: \$5.748000 US/MM8TU	28,000 MMBTU	5.7460	\$160,888.00 ×
231945/267019	05/27/2010 / 02/01/2013 ~ 02/28/2013 Sell @TCPL Alberta System / NIT Pricing: \$5.498000 US/MMBTU	28,000 MMBTU	5.4960	\$153,888.001
233332/268888	06/08/2010 / 02/01/2013 ~ 02/28/2013 Sell @TCPL Alberta System / NIT Pricing: \$5.436000 US/MMBTU	28,000 MMBTU	5.4360	\$152,208.00 🗸
233333/268693	06/08/2010 / 02/01/2013 ~ 02/28/2013 Sell @DEGT - BC / Huntingdon Pricing: \$5.766000 US/MMBTU	28,000 MMBYU	5,7660	\$161,448.00 📉
235527/271288	06/24/2010 / 02/01/2013 ~ 02/28/2013 Sell @DEGT - BC / Huntingdon Pricing: \$5.996000 US/MMBTU	28,000 MMBTU	5.9960	\$167,888,00 💢
238615/274856	07/18/2010 / 02/01/2013 ~ 02/28/2013 Sell @TCPL Alberta System / NIT Pricing: \$5.108000 US/MMBTU	28,000 MMBTU	5,1060	\$142,968.00¥
238816/274857	07/16/2010 / 02/01/2013 ~ 02/28/2013 Sell @DEGT - BC / Huntingdon Pricing: \$5.516000 US/MMBTU	14,000 MMBTU	5.5160	\$77,224.00¥
249009/286992	09/17/2010 / 02/01/2013 ~ 02/28/2013 Sell @TCPL Alberta System / NIT Pricing: \$4,656000 US/MM8TU	28,000 MMBTU	4,6580	\$130,368,00~
259038/298805	11/18/2010 / 02/01/2013 ~ 02/28/2013 Sell @TCPL Alberta System / NIT Pricing: \$4.456000 US/MMBTU	28,000 MMBTU	4.4560	\$124,768.00-4

This Fax is intended only for the addresses and may contain information that is legally printeged, confidential and/or exempt from disclosure under applicable law. Any review, retransmission, dissemination or other use of, or taking of any action in refance upon, this information by persons or entities other than the intended recipient is prohibited. If you have received this communication in error, or are not the named recipient(s), please immediately notify the sender.



Gas Physical Sales Invoice

ID Energy Trading Inc.

TD	Enerav	Trading	Inc.
, -	-,, -, -, -, -,	,,,,,,,,,	****

Cascade Natural	Gas Corporation
-----------------	-----------------

8113 W Grandridge Boulevard Kennewick, Washington

99336-7166 U.S.A.

Attention:

Gas Supply

Accounting

Telephone:

(509) 734-4587

(509) 737-9834

Trans. ID I Detail 280347/323798

Trade Date / Flow Period / Pricing Information

05/12/2011 / 02/01/2013 ~ 02/28/2013

Sell @DEGT - BC / Station 2

Pricing: Canadian Gas Price Report - AECO 7A US/MMBTU -

\$0.170000 US/MM8TU

434,000 MMBTU

Volume

28,000 MMBTU

Invoice Number: 11999

Involce Date: Mar 14, 2013

Due Date: Mar 25, 2013

Period: Delivery Month Feb 2013

Price

2.8722

\$1,933,797.60

Amount

\$80,421.60 \

Total Due To TD Energy Trading Inc. in US

\$1,933,797.60

Remittance Instructions:

For Funds Transferred in US Currency:

Beneficiary: TD Energy Trading Inc. Suite #800, 324 - 8th Avenue S.W. Calgary, Alberta

T2P 2Z2

Beneficiary Bank: TD Canada Trust

421 - 7th Avenue S.W.

Calgary, AB T2P 4K9

Transit #86639 004

Account #: 8863 7200013

intermediary Instructions: Bank of America

100, West 33rd Street New York, NY USA ABA#: 026 009 593

Swift BOFAUS3N

inquiries To:

Stacle Reinsch

Analyst

Telephone: (403) 299-8608 Fax: (403) 299-8610

LOC/RESP 47.2322.101

OBJECT __ _ _ _

FERC 2 __ _ _ _

APPROVED FOR PAYMENT
DATE 3/3/3/13 LAT

BY: __

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. Any review, retransmission, dissemblation or other use of, or taking of any action in retained upon, this information by persons or entities other than the intended recipient is prohibited. If you have received this communication in error, or are not the named recipient (s), please immediately notify the sender.



INVOICE

Invoice No:

2013 - 03 - 8876

Invoice Date:

Mar/07/2013 9:58:37AM

Due Date:

3/25/2013

Contract:

CASCADE NAESB

Cascade Natural Gas Corporation 8113 W Grandridge Boulevard Kennewick, WA 99338-7166

Attn:

Gas Supply - Kennswick

Phone: 509-734-4587

Fax:

509-737-9834

Product	Txn ID	Pipeline	Meler	Txn Type/Index Group	Flow Dales Start End		Volume MMBTU	Avg Price USDOLLAR	Amount \$	
NG	68385	NWPL	. MM	Fixed Price	2/01	2/28	140,000.00	\$4.7500	\$665,000.00	
							140,000.00		\$665,000.00	
Product	llon Mon	lh: February	2013			L	140,000.00		\$666,000.00	

Pay this amount:

(USD) \$

665,000.00

Remit Payment by WIRE

JPMorgan Chase Bank, New York

ABA No:

0210-0002-1

For Account of:

Trademark Merchant Energy, LLC

Account No:

921258984

Please direct all inquiries to:

Accounting Dept

Tel:

913-754-5780

Fax:

913-754-5762

LOCKESP 47.2322.10

OBJECT __ _ _

FERC 2 ... -. -. -

BY:

TENASKA MARKETING CANADA

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@teneska.com

FEB/2013 INVOICE

Invoice Date: 03/06/2013 Due Date: 03/25/2013

Invoice No.: 201302-0069

Total Due: \$191,164.55

*Invoice shown in \$US and DTH

Deal ID	Contract	Meler Number	Description	Start Date	Stop Date	ртн	\$/DTH	Amount Due
CURRENT	TRANSPORT	TRANSACTION	ons					
Pipe: NOV	A							
	SR-016994		DEMAND CHARGE	02/01/2013	02/28/2013			- \$112,351.78 W
Pipe: TCPi	L-BC							
	SR-016994		DEMAND CHARGE	02/01/2013	02/28/2013			\$52,644.34
	SR-016994		DEMAND CHARGE	02/01/2013	02/28/2013			\$7,624.66
	SR-016994		DEMAND CHARGE	02/01/2013	02/28/2013			\$18,543.77
				TCP	-BC Subtotal:			- \$78,812.77 ✓

TOTAL AMOUNT DUE \$US:

\$191,164.55

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)

WIFT: BNPACAMM

J81 McGILL COLLEGE AVE
MONTREAL, QUEBEC, CANADA
Account Name: Tenaska Markeling Canada
GST # 88592-6758RT

Transit # 0250 90032 (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 47.2322.1	'0/
OBJECT	
FERC 2	
WO APPROVED FOR PAYMENT DATE_3/11/13 LX	M
BY:	٧

Tenaska Marketing Canad

TO: CASCADE NATURAL GAS

CORPORATION

Attention: Luke Hensen

Address: 8113 W Grandridge Blvd.

Kennewick, WA 993367166

Phone: (509) 734-4587

Fax: (206) 654-4039

From: TENASKA MARKETING CANADA

Altention: 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

FEB/2013 INVOICE

Invoice Date: 03/20/2013 Due Date: 03/27/2013 Invoice No.: 201302-0455

Total Due: \$282,158,79

*Invoice shown in \$US and DTH

Meter Deal ID

Contract

Number

Description

Start Date

Stop Date

DTH

\$/DTH

Amount Due

CURRENT TRANSPORT TRANSACTIONS

Pipe: WESTCOST

1177394 SR-016994 1010

HUNTINGDON - NW PIPE 02/01/2013 02/28/2013

\$282,158,79

TOTAL AMOUNT DUE \$US:

\$282,158.79

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) C# 03-30522-059-27

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

If you do not agree with this invoke, let's reconcite now.

Thank You for Your Business

LOCATESP 47.2322.10)

OBJECT.... - - -

FERC 2 __ _ _ _

WO__ APPROVED FOR PAYMENT

120/13 24

யாக INVOICEg67 of 1

201392-0455

a state of a second

LOCALITATION CO.

Like Butter States

بعواقد بعدد



ENASKA MARKETING VENTURES

CASCADE NATURAL GAS CORPORATION

Attention: Chau La Address: 8113 W Grandridge Blvd.

Phone: (206) 381-6879

Kennewick, WA 993367166

Fax: (206) 654-4039

From: TENASKA MARKETING VENTURES

Attention: Mary L Lickert

Address: 11718 Nicholas Street Omaha, NE 68154

Phone: (402) 758-6113 Fax: (402) 758-6253

Email: MLickert@tenaska.com

FEB/2013 INVOICE

Invoice Date: 03/07/2013 Due Date: 03/25/2013 Invoice No.: 201302-0309

Total Due: \$16,800.00

*Invoice shown in \$US and DTH

Deal ID Contract

Meter Number

Description

Start Dale

Stop Date

DTH

\$/DTH

Amount Due

CURRENT OTHER SALE TRANSACTIONS

Pipe: NWPL

ı

CT-003014

Demand Charge

02/01/2013 02/28/2013

\$16,800.00

TOTAL AMOUNT DUE \$US:

\$16,800.00

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 - 130111671272 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 3/11/13 24

NORTHWEST PIPELINE GP

TSP Name: Northwest Pipeline

hwest Pipeline INVOICE

TSP/Payee: 67977322

Svc Req Name:	A Commission of the Commission	Invoice Information:	
Cascade Natural G	as Corporation	Inv ID:	5296376
LUKE HANSEN		Inv Group #:	1
8113 W. GRANDR	IDGE BLVD	Inv Date:	03/05/13
		Net Due Date:	03/25/13
KENNEWICK	WA 99336-7166	Del Month/Year:	Feb-13
		Beg Tran Date/Time:	02/01/2013 8:00 A.M.
		End Tran Date/Time:	03/01/2013 7:59 A.M.
		Chrg Ind:	D

Line No	Svc Req K	Svc CD Desc	Rate Sch	Amt Due
1	100002		TF-1	\$1,696,756.7
2	100064		TF-1	\$12,372.4
3	100134		TF-1	\$3,787.4
4	100149		TF-1	\$860.7
5	100150		TF-1	\$1,836.3
6	100302		TF-2	\$19,006.2
7	100304		TF-2	\$17,679.2
8	100401	*	SGS-2F	\$7,465.0
9	100601		LS-2F	\$95,566.3
10	129152		PARK	\$0.0
11	131179		PARK	\$0.0
12	132329		TF-1	\$57,386.0
13	135365		SGS-2F	\$21,344.4
14	135384		TF-1	\$223,468.9
15	135558		TF-1	\$291,520.8
16	135675		PARK	\$0.0
17	139090		TF-1	\$310,607.4
18	139382		TF-1	\$71,055.3
19	139383		TF-1	\$12,051.0
20	139384		TF-1	\$37,404.1
21	139622		SGS-2F	\$1,549.7
22	139624		TF-2	\$3,236.5
23	139626		SGS-2F	\$2,690.7
24	139627		TF-2	\$5,612.3
25	139630		TF-1	\$85,505.1
26	139637		TF-1	\$83,106.4
27	139645		TF-1	\$180,157.6
28	139646		TF-1	\$180,157.6

	لديدأم		

1.002 RES-CAP REL OR 1.003 RES-CAP REL OR 1.004 RES-CAP REL OR 1.006 RES-CAP REL OR 1.007 RES-CAP REL OR 1.008 RES-CAP REL OR 1.009 RES-CAP REL OR 1.010 RES-CAP REL OR 1.011 RES-CAP REL OR No Line lnv ID: 1.001 RES - FIRM TRANS Inv Tot Amt Due Payee for Svc Req K: Loc Ind: PRPDXXXX Chrg Type 100002 5296376 Rec Loc Name 100002 **Del Loc Name** Pkg ID 137835 138584 139080 139169 139174 139625 139645 139645 Repl/ Rel SR K Adj Type Beg/End Tran Date 02/01/2013 - 02/01 02/01/2013 -Days 28 28 28 28 28 28 28 28 -18,183 -1,500 -303 -2,750 -152 -1,000 -2,000 -15,697 -163,538 205,123 Ş Rate Sch: Inv Date: Price/Chrg Unit Type 0.41000 0.41000 0.41000 0.41000 0.41000 0.41000 0.41000 0.41000 0.41000 0.41000 0,41000 ACA Total K Charges: Total K Credits: Total Charges: Total Credits: 0.41000 Total Rate 0.41000 0.41000 0.41000 0.41000 0.41000 0.41000 0.41000 0.41000 0.41000 **Amt Due** \$1,696,756.77 \$2,354,812.04 03/05/13 \$658,055.27 \$2,354,812.04 2,354,812.04 31,570,00 -1,744,96 -11,480,00 -22,960,00 -180,201**36** -180,201**36** -457**9 V** -\$658,05527 -208.740.84 -17,220.00 두그

3ill Pty:

Cascade Natural Gas Corporation

Del Month/Year:

Line No 2.002 RES-CAP REL CR 2.001 RES - FIRM TRANS inv ID: Bill Pty: Svc Req K: 100064 Inv Tot Amt Due Payee for Loc Ind: PRPDXXXX Chrg Type Cascade Natural Gas Corporation 5296376 Rec Loc Name 100064 Del Loc Name | Pkg ID

Fage 4

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

Rate Sch:

77-1

Repl/ Rel SR K

Adj Type

Beg/End Tran Date

Days

Q.

Unit Price/Chrg Type

ACA

Total Rate

Amt Due

02/01/2013 -

28

1,078

0.41000

Total Charges:

\$12,375,44

12,375.44

0.41000

139717

02/01/2013 -

28 -1.078

0.00010

Total K Charges:

\$12,375.44

Total Credits:

\$3.02

Blick

Line No 2,001 RES-FIRM TRANS 3.002 RES-CAP REL CR Inv ID: Svc Req K: 100134 Inv Tot Amt Due Payee for Loc Ind: PRPDXXXX Chrg Type 5296376 Rec Loc Name 100134 Del Loc Name | Pkg ID Repl/ Rel SRK 139718 Adj Type Beg/End Tran Date 02/01/2013 -02/01/2013 -28 Days | 28 ş Rate Sch: Inv Date: -330 Unit Price/Chrg Type 0.41000 0.00010 ACA Total K Charges: Total K Credits: Total Charges: Total Credits: Total Rate 0.41000 **Amt Due** 03/05/13 \$3,787 INVOIGE 3 \$3,788.40 <u>-1</u> \$3,788.40 3,788,40 -\$0.92

Bill Pty:

Cascade Natural Gas Corporation

. }

Del Month/Year:

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

No Line 其 感染 4.002 RES-CAP REL CR 4.001 RES - FIRM TRANS Svc Req K: 100149 Inv Tot Amt Due Payee for inv ID: Loc Ind: PRPDXXXX Chrg Type 5296376 Rec Loc Name 100149 Del Loc Name | Pkg ID Repl/ SR K 139719 Adj Type Beg/End Tran Date 02/01/2013 -02/01/2013 -Days 28 Ş Rate Sch: Inv Date: -75 Unit Price/Chrg Type 0.41000 0.00010 ACA Total K Charges: Total K Credits: Total Charges: Total Credits: Total Rate 0.41000 0.00010 Amt Due 03/05/13 1NV01636 TF-1 \$861.00 \$861.00 861.00 % 23 \$0.21

..... -12£15

Bill Pty:

Cascade Natural Gas Corporation

Del Month/Year:

_3vc Req K: 100150 5.001 |RES - FIRM TRANS inv ID: Inv Tot Amt Due Payee for 5.002 RES-CAP REL CR Loc Ind: PRPDXXXX Chrg Type 5296376 Rec Loc Name Sup Doc Ind: The information contained in this invoice is for informational purposes only - do not remit payment. 100150 Del Loc Name | Pkg ID Repl/ SR K 139722 Adj Type Beg/End Tran Date 02/01/2013 -02/01/2013 -28 Days 28 Qty Rate Sch: Inv Date: -160 Unit Price/Chrg Type 0.00010 ACA Total K Charges: Total K Credits: Total Charges: Total Credits: 0.00010 Total Rate 0.41000 Amt Due 03/05/13 \$1,836**H** INVDIIS \$1,836.80 Ŧ-1 \$1,836.80 \$0.45 75

Ų,

Line No

Bill Pty:

Cascade Natural Gas Corporation

Del Month/Year:

- 100 to 100 - 1

inv ID: Bill Pty: Cascade Natural Gas Corporation

5296376

Svc Req K: 100302 Loc Ind: PRPDXXXX

No

Chrg Type

Rec Loc Name

| Del Loc Name | Pkg ID

Repl/ Rel SR K

Adj

8.001 RES - FIRM TRANS

6.002 RES-CAP REL CR

139776

02/01/2013 -

28 -1,656

Inv Tot Amt Due Payee for

100302

Del Month/Year:

February 2013 03/05/13

Inv Date:

Rate Sch: TF-2

Beg/End Tran Date 02/01/2013 -Days 28 Ş 1,656 Unit Price/Chrg Type ACA Total Rate

Amt Due

0.41000 0.00010 Total Charges: 0,41000 0.00010 \$19,010.88 19,010.88

Total Credits:

\$4.54

4.64

Total K Charges:

\$19,010.88

Total K Credits:

\$19,000 \$4 1000 \$4

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

+ 1.1 mg

Page 8

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

), : ×

7.001 RES - FIRM TRANS Inv Tot Amt Due Payee for Chrg Type 100304 Repl/ Rel SR K Adj Type Beg/End Tran Date 02/01/2013 -

> Inv Date: Del Month/Year:

رسوا المرب ال

Line No

Rec Loc Name

Del Loc Name | Pkg ID

Days

ş

Unit Price/Chrg Type

ACA

Total Rate

Amt Due

0.41000

Total Charges:

\$17,679.20

17,679.20

0,41000

Total K Charges: Total K Credits:

\$17,679.20

\$17,679.20

Svc Reg K: 100304

Loc Ind: PRPDXXXX

Inv ID:

5296376

Bill Pty:

Cascade Natural Gas Corporation

February 2013 03/05/13

Rate Sch:

TF-2

INVOICE 26

T SA M	Inv Tot Amt Due Payee for			*	2.004 RES - STO RES	٠ مذ	8.003 CAP DEM - STO RES	8.002 RES - STO RES		8.001 CAP DEM - STO RES	Line Chrg Type No	Loc ind: PRPDXXXX	Svc Req K: 100401	nv ID: 5
	e for						ES			ES		XXXX	01	5296376
	100401										Rec Loc Name			5296376
	34										Del Loc Name			
											Pkg ID			
					139747		139747				Repl/ Rel SR K			
											Adj Type			- The state of the
					02/01/2013 -		02/01/2013 -	02/01/2013 -		02/01/2013 -	Beg/End Tran Date			
	-				28		28	28		28	Days			
					-16,789		-604,351	16,789		604,351	Oty -		Rate Sch:	Inv Date:
					0.00010		0.00056	0.01562		0.00057	Unit Price/Chrg Type		Sch:	ate:
		Total	Total K	70		,		Tota	Tota		ACA			
		Total K Credits:	Total K Charges:	Total Credits:	0.00010		0.00056	0.01562 Total Charges:	Total Charges:[0.00057	Total Rate			
	\$7,465.05	-\$9,523.23	\$16,988.28	-\$4 . \$01	-47 6 1		-9,476.22	7.342.84 \$7.342.84	\$9,645,44	9.845.44	Amt Due	Aberlan Barrell	SGS-2F	03/05/13

Bill Pty:

Cascade Natural Gas Corporation

Del Month/Year:

Bill Pty:

Cascade Natural Gas Corporation

Inv ID:

5296376

Del Month/Year:

February 2013 03/05/13

Svc Reg K: 100601

Loc Ind: PRPDXXXX

Inv Date:

Rate Sch:

LS-2F

	9.002		9.001	Sine
	9.002 RES - STO RES	:	9.001 CAP DEM - STO RES	Chrg Type
				Rec Loc Name
				Del Loc Name Pkg ID
				Pkg ID
				Repl/ Rel SR K
				Adj Type
	02/01/2013 -		02/01/2013 -	Beg/End Tran Date
	28		28	Days Qty
	60,000		562,200	
	0.02587		0.00331	Unit A Price/Chrg Type
Tot		Tot		Ĉ
Total Charges:	0.02587	Total Charges:	0.00331	Total Rate
\$43,461.60	43,461.60	\$52,104.70	52,104,70	Amt Due

Total K Credits: \$95,566.30

Total K Charges:

Page 11

a, c. i

Inv Tot Amt Due Payee for

100601

fid, ma

2.00 RES-CAP REL CR 12.00 RES - FIRM TRANS Inv ID: Svc Req K: 132329 Inv Tot Amt Due Payee for Loc Ind: PRPDXXXX Chrg Type 5296376 Rec Loc Name 132329 Del Loc Name Pkg ID Repl/ Rel SR K 139723 Adj Type Beg/End Tran Date 02/01/2013 -02/01/2013 -28 -5,000 Days 28 ş Rate Sch: 5,000 Inv Date: Unit Price/Chrg Type 0.00010 0.41000 ACA Total K Charges: Total K Credits: Total Charges: Total Credits: Total Rate 0.41000 0.00010 **Amt Due** 03/05/13 \$57,386**H** \$57,400.00 \$57,400,00 17-1 57,400.00 \$1490 -\$14.00 -14.00

Line No

. Gg

Bill Pty:

Cascade Natural Gas Corporation

Del Month/Year:

Page	ı	-	···
>			

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

Svc Req K: 135365								Rate Sch:	ch:			SGS-2F
Loc Ind: PRPDXXXX												
ine Chrg Type F	Rec Loc Name	Del Loc Name	Pkg ID	Repl/	Adj Type	Beg/End Tran Date	Days	Qty P	Unit Price/Chrg Type	ACA To	Total / Rate	Amt Due
מים מים מים מים מים מים מים מים מים מים						02/01/2013 -	28	350,000	0,00348	2	0.00348	34,104,00
יין שייון ראני ייטייט	THE PERSON NAMED AND PERSON NAMED TO PERSON NA	And the state of t	- Landerson - Sept.	and the second second	والمستورة والمستورة والمستورة والمستورة والمستورة والمستورة والمستورة والمستورة والمستورة والمستورة والمستورة					Total Charges:	rarges:	\$34,104.00
3.00 DEM CHG-STO RES						02/01/2013 -	28	30,000	0.04056		0.04056	34.070.40
e de e e e e e e e e e e e e e e e e e	ALAA PER PER PER PER PER PER PER PER PER PER									Total Charges:	narges:	\$34,070.40
3.00 CAP DEM EXP - STO				139775		02/01/2013 -	28	-350,000	0.00477		0.00477	46,746.00
										Total C	Total Credits:	-\$46,74 9 00
3.00 DEM CHG - STO RES				139775		02/01/2013 -	28	-30,000	0.00010		0.00010	-8 410 0
The second secon										Total	Total Credite	
										Total K Charges:	arges:	\$68,174.40
										Total K Credits:	redits:	-\$46,830.00
inv Tot Amt Due Payee for	135365	5 5										\$21,344.40

3.00 DEM CHG - STO RES

inv ID:

Svc Req K: 135365

Line No

13.00 DEM CHG - STO RES

13.00 CAP DEM EXP - STO

Bill Pty:

Cascade Natural Gas Corporation

Del Month/Year:

February 2013

03/05/13

J

of Buck they

Page 14

No inv ID: 14.00 RES - FIRM TRANS 14.00 |TUMWATER Tumwater Restage Svc Req K: 135384 Inv Tot Amt Due Payee for Loc Ind: PRPDXXXX Chrg Type 5296376 Rec Loc Name 135384 Del Loc Name | Pkg ID Repl/ Rel SR K Adj Type Beg/End Tran Date 02/01/2013 -02/01/2013 -28 30.420 Days ş Rate Sch: inv Date: Unit Price/Chrg Type 0.24600 0.00000 ACA Total K Charges: Total K Credits: Total Charges: Total Charges: Total Rate 0.00000 0.24600 **Amt Due** 03/05/13 \$223,468**3**6 \$223,468,96 \$209,532.96 \$13,936,00 209,532.96 1.1 13,936.00

Bill Pty:

Cascade Natural Gas Corporation

Del Month/Year:

4 July - A.

Page 15

No Line 15.00 RES-CAP REL CR 15.00 RES - FIRM TRANS Inv ID: Svc Req K: 135558 Inv Tot Amt Due Payee for Loc Ind: PRPDXXXX Chrg Type 5296376 Rec Loc Name 135558 Del Loc Name | Pkg ID Repl/ SR K 139721 Adj Type Beg/End Tran Date 02/01/2013 - | 28 | -25,400 02/01/2013 -Days 28 ş Rate Sch: Inv Date: Unit Price/Chrg Type 0_41000 ACA Total K Charges: Total K Credits: Total Charges: Total Credits: Total Rate 0.41000 Amt Due 03/05/13 \$291,520@E \$291,592.00 \$291,592.00 291,592.00 규 \$718 -\$71.12 -71.12

w.

Bill Pty:

Cascade Natural Gas Corporation

Del Month/Year:

to grow House

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

Del Month/Year:

February 2013 03/05/13

Inv Date:

Rate Sch:

17

Days ş Unit Price/Chrg Type ACA Total Rate Amt Due

No E

Chrg Type

Rec Loc Name

Del Loc Name Pkg iD

Repl/ Rel SR K

Adj Type

Beg/End Tran Date

02/01/2013 -

엃

139720

17.00 RES - FIRM TRANS

17.00 RES-CAP REL CR

Inv Tot Amt Due Payee for

139090

Bill Pty:

Inv ID:

5296376

Cascade Natural Gas Corporation

Svc Req K: 139090

Loc Ind: PRPDXXXX

02/01/2013 - - 28 | -27,063 27,063 0.41000 0.00010 Total Charges: 0.41000 0.00010 \$310,683,24 310,683,24 -\$75.78

Total Credits:

Total K Charges: Total K Credits: \$310,683.24

\$310,607**4**E

II An

Inv Tot Amt Due Payee for

139382

Page 17

? ;

Bill Pty: Cascade Natural Gas Corporation

5296376

Inv ID:

18.00 RES - FIRM TRANS

Rate Sch:

Inv Date:

Del Month/Year:

February 2013 03/05/13

No Line Svc Req K: 139382 Loc Ind: PRPDXXXX Chrg Type Rec Loc Name Del Loc Name Pkg ID Repl/ Rel SR K Adj Type Beg/End Tran Date Days Ş Unit Price/Chrg Type ACA Total Amt Due 11-7

18.00 RES-CAP REL CR 139724 02/01/2013 - 28 -6.191 0.00010 0.00010

02/01/2013 -

28

6 191

0.41000

Total Charges:

\$71,072.68 71,072.68

0.41000

Rate

Total Credits: \$17.33

Total K Charges: \$71,072.68

Total K Credits:

-\$17#3

\$71,055**G**5

INV													
\$12,051	1									<u>ت</u>	139383	Inv Tot Amt Due Payee for	inv Tot /
\$2. \$	Total K Credits:	Total											
\$12,054.00	Total K Charges:	Total											***************************************
\$2.94	Total Credits:	- 1											
-2.94	0.00010		0.00010	-1,050	28	02/01/2013 -		139725				19.00 RES-CAP REL CR	19.00 RE
\$12,054.00	Total Charges:	ನ											
12,054,00	0.41000		0.41000	1,050	28	02/01/2013 -						9.00 RES - FIRM TRANS	9.00 RE
Amt Due	Total Rate	ACA	Unit Price/Chrg Type	Oty -	Days	Beg/End Tran Date	Adj Type	Repl/ Rel SR K	Pkg ID	Del Loc Name	Rec Loc Name	Chrg Type	Line No
											2	Loc Ind: PRPDXXXX	Loc
TF-1			Rate Sch:	Rate								Svc Req K: 139383	Svc Re
February 2013 03/05/13	Fet		Del Month/Year: Inv Date:	Del Mont Inv Date:						poration	Cascade Natural Gas Corporation 5296376		Bill Pty: Inv ID:

ਤੇ॥ Pty:

Cascade Natural Gas Corporation

Del Month/Year:

February 2013

03/05/13

įł,	ebé.4	;	:	
	N			

No Line 21.00 RES - STO RES 21.00 CAP DEM - STO RES 21.00 RES - STO RES 21.00 CAP DEM - STO RES Svc Req K: 139622 Inv ID: Inv Tot Amt Due Payee for Loc Ind: PRPDXXXX Chrg Type 5296376 Rec Loc Name 139622 Del Loc Name Pkg ID Repl/ Rel SR K 139749 Adj Type Beg/End Tran Date 02/01/2013 -02/01/2013 -02/01/2013 -02/01/2013 -Days 28 28 -102,782 28 28 -3,500 ş 102,782 3,500 Rate Sch: inv Date: Unit Price/Chrg Type 0.01562 0.00056 ACA Total K Charges: Total K Credits: Total Charges: Total Charges: Total Credits: Total Credits: 0.00056 Total Rate 0,00010 0.00057 0.01562 **Armt Due** 03/05/13 SGS-2F -\$1,621.42 \$3,171.16 \$1,549.74 \$1,640,40 -1,611.62 \$1,611.52 \$1,530.76 1,640,40 1,530,76

Bill Pty:

Cascade Natural Gas Corporation

Del Month/Year:

5296376 Rate Sch: Inv Date: 03/05/13 TF-2

Del Month/Year:

February 2013

Svc Req K: 139624 Loc Ind: PRPDXXXX

inv ID: Bill Pty:

Cascade Natural Gas Corporation

-Q.79	0.00010		0.00010	-282	28	02/01/2013 -		139777				22.00 RES-CAP REL CR	22.00
\$3,237.36	Total Charges:	Tot											-116
3,237.30	0.41000		0.41000	282	28	02/01/2013 -						22.00 RES - FIRM TRANS	8
Amt Due	Total Rate	ACA Total Rate	Unit A Price/Chrg Type		Days Qty	Beg/End Tran Date	Adj Type	Repl/ Rel SR K	Pkg ID	Del Loc Name Pkg ID	Rec Loc Name	Chrg Type	No Line

Inv Tot Amt Due Payee for 139624 Total K Charges: Total K Credits: Total Credits: INVOICE 3. \$3,237.36 -\$0**2**9 \$0.79 -0.79

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

Page 21

5296376

Cascade Natural Gas Corporation

Del Month/Year: Inv Date:

February 2013 03/05/13

Svc Req K: 139626

Loc Ind: PRPDXXXX

Rate Sch: SGS-2F

\$2,690.79										26	r 139626	Inv Tot Amt Due Payee for	lnv Tc
\$5,506.06 -\$2,815.27	Total K Charges: Total K Credits:	Total Tota											
-\$17 9 2	Total Credits:	-1											
-\$2,798 25 -17 98	Total Credits:		0.00010	-6,077	28	02/01/2013 -		139748				23.00 RES - STO RES	23.00
-2,798.25	0.00056		0.00056	-178,460	28	02/01/2013 -		139748				3.00 CAP DEM - STO RES	::3.00 (3.00)
2,657.84 \$2,657.84	0.01562 Total Charges:		0.01562	6.077	28	02/01/2013 -		137606				23.00 RES - STO RES	23.00
\$2,849,22	Total Charges:	5			-			13,000				23.00 CAP DEM - STO RES	23.00
2,848.22	0.00057			178 450	28	no/na/2013_		437506 7			THE PROPERTY OF THE PROPERTY O		
Amt Due	Total Rate	ACA	Unit Price/Chrg Type	Q	Days	Beg/End Tran Date	Adj Type	Repi/ Rel	Pkg ID	Del Loc Name	Rec Loc Name	Chrg Type	Line No

· Marie

Fjage 23

Svc Req K: 139627 No Line 24.00 RES-CAP REL CR inv ID: 24.00 RES - FIRM TRANS Inv Tot Amt Due Payee for Loc Ind: PRPDXXXX Chrg Type 5296376 Rec Loc Name 139627 Del Loc Name | Pkg ID 139778 Repl/ SR K 100313 Adj Type Beg/End Tran Date 02/01/2013 -02/01/2013 -Days 28 28 Š Rate Sch: Inv Date: 489 489 Unit Price/Chrg 0.00010 0.41000 ACA Total K Charges: Total K Credits: Total Charges: Total Credits: Total Rate 0.41000 0.00010 Amt Due 03/05/13 \$5,612# INVOIGE \$5,613.72 \$5,613.72 **TF-2** 5,613,72 \$1.37 -1.37

Bill Pty:

Cascade Natural Gas Corporation

Del Month/Year:

February 2013

All not

San Carlo

25.00 RES-CAP REL CR 25.00 RES - FIRM TRANS Svc Req K: 139630 Inv Tot Amt Due Payee for Loc Ind: PRPDXXXX Chrg Type Rec Loc Name 139630 Del Loc Name | Pkg ID 139726 Repl/ Rel SR K Adj Type Beg/End Tran Date 02/01/2013 -02/01/2013 -28 Days 28 ş -7,450 Rate Sch: 7,450 Unit Price/Chrg 0.41000 0.00010 ACA Total K Charges: Total K Credits: Total Charges: Total Credits: Total Rate 0.00010 0.41000 Amt Due \$85,505.**E** \$85,526.00 \$85,526.00 7 \$20.36 \$20.86 -20.86

No

Inv ID: Bill Pty:

5296376

Cascade Natural Gas Corporation

Del Month/Year:

February 2013

03/05/13

Inv Date:

Page 24

-

 $H_{\mathrm{top}, \mathcal{G}_{\mathsf{p}}}(\mathcal{A}_{\mathsf{p}})$

No Line 26.00 RES - FIRM TRANS 25.00 RES-CAP REL CR Inv ID: Svc Req K: 139637 inv Tot Amt Due Payee for Loc Ind: PRPDXXXX Chrg Type 5296376 Rec Loc Name Sup Doc Ind: The information contained in this invoice is for informational purposes only - do not remit payment. 139637 Del Loc Name | Pkg ID Repl/ Rel SR K 139780 Adj Type Beg/End Tran Date 02/01/2013 - 28 -7,241 02/01/2013 -Days 28 Š Rate Sch: Inv Date: 7,241 Unit Price/Chrg Type 0.41000 0.00010 ACA Total K Charges: Total K Credits: Total Charges: **Total Credits:** Total Rate 0,41000 0.00010 **Amt Due** \$83,106**EE** \$83,126.68 83,126.68 \$83,126.68 TF-1 \$2027 \$20.27

ì

Del Month/Year:

February 2013

03/05/13

Bill Pty:

Cascade Natural Gas Corporation

e See	-34-
26	

Bill Pty: Line No "Svc Req K: 139645 27.00 RES-CAP REL CR 27.00 RES - FIRM TRANS nv Tot Amt Due Payee for Loc Ind: PRPDXXXX Chrg Type 5296376 Rec Loc Name 139645 Del Loc Name Pkg ID 139727 Repl/ Rel SR K 100002 Adj Type Beg/End Tran Date 02/01/2013 - 28 -15,697 02/01/2013 -Days 28 ð 15,697 Rate Sch: Inv Date: Unit Price/Chrg ACA Total K Charges: Total K Credits: Total Charges: Total Credits: Total Rate 0.41000 0.00010 **Amt Due** 03/05/13 \$180,157**.0**1 \$180,201.56 \$180,201,56 180,201.56 エーブ \$43.95 43.95

Cascade Natural Gas Corporation

)

Del Month/Year:

The same

Inv Tot Amt Due Payee for

139646

Total K Charges: Total K Credits:

\$180,201.56

-\$43\$5

\$180,157**6**1 OP

Total Credits:

-\$43.95

28.00 RES - FIRM TRANS 28.00 RES-CAP REL CR Inv ID: Svc Req K: 139646 Loc Ind: PRPDXXXX Chrg Type 5296376 Rec Loc Name Del Loc Name | Pkg ID 139728 Repl/ Rel SR K 100002 Adj Type Beg/End Tran Date 02/01/2013 -02/01/2013 -28 | -15,697 Days Ş 15,697 Rate Sch: Inv Date: Unit Price/Chrg Type 0.41000 0.00010 ACA Total Charges: Total Rate 0,41000 0.00010 Amt Due 03/05/13 \$180,201.56 180,201.56 크

¥ ine

Bill Pty:

Cascade Natural Gas Corporation

Del Month/Year:

February 2013

)

Page 27

机工业

TransCanada - GTN System

INVOICE STATEMENT



Billing Period: 2/1/2013 - 2/28/2013

Service Requester Name

Cascade Natural Gas Corporation

Invoice Identifier

INV00001912

Invoice Date 3/4/2013

Net Due Date Syc Reg 3/14/2013

007942584

Account Number 8085757

Statement of Account

Billable Party

007942584

Cascade Natural Gas Corporation Chau La

(Payer):

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	Involce Date	Duo Date	Curr	Invoiced Amount	Paid Amount	Amount Due
	INV00001849	2/4/2013	2/14/2013	USD	\$559,900.16	\$559,900.16	\$0.00
	INV00001912	3/4/2013	3/14/2013	USD	\$505,716.27	\$0.00	\$505,716.27
-	Balance as of	3/4/2013					\$505,716.27

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 upto-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 47.2322.16/

OBJECT --- --

FERC 2 __ _ _ _

APPROVED FOR PAYMENT

Contact Name: Daisy Chiang

Contact Phone:

(832)320-5828

Stmt D/T:

03/04/13 10:01

TENASKA MARKETING VENTURES

TO: Cascade Natural Gas Corp	From: TENASKA MARKETING VENTURES	February 201	3 INVOICE
Attention: Luke Hansen	Attention: Deb Ingwersen	Invoice Date:	3 <i>/7/</i> 2013
Address: 8113 W Grandridge Blvd	Address: 111718 Nicholas Street	Due Dale:	3/25/2013
Kennewick, WA 99336-7166	Omaha, Ne 68154	Invoice No.:	201302-2044
Phone:	Phone: 402-758-6151		
Fax:	Fax: 402-758-6200		FINAL
Email Luke.hansen@cngc.com	Email: dingwersen@tenaska.com	Total Due:	\$148,712.86
		*Invoice shown in	\$US and DTH

Contract Meter #	Description	Start Date	Stop Date	DTH	\$/DTH	Amount Due
Current Transporat	lon Charges:					
	GTN Demand Relmb	2/1/2013	2/28/2013			\$203.73
	GTN Commodity Relmb	2/1/2013	2/28/2013			\$4,516.87
	NWPL Demand Reimb	. 2/1/2013	2/28/2013			\$61,578.56
	NWPL Commodity Reimb	2/1/2013	2/28/2013			\$82,383.50 >
	Ruby Demand Relmb	2/1/2013	2/28/2013			\$30.00
	Ruby Commodity Relmb	2/1/2013	2/28/2013			\$0.00

TOTAL AMOUNT DUE \$US: \$148,712.66

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 47.2322/01	
OBJECT	
FERC 2	
NOAPPROVED FOR PAYMENT DATE 3/12/13 2/1	W
RV.	