

April 19, 2013

VIA HAND DELIVERY & ELECTRONIC MAIL

Luly E. Massaro, Commission Clerk
Rhode Island Public Utilities Commission
89 Jefferson Boulevard
Warwick, RI 02888

**RE: Docket 4346 - Gas Cost Recovery Filing (“GCR”)
Monthly Filing of GCR Deferred Balances**

Dear Ms. Massaro:

On behalf of National Grid¹ I am submitting an original and nine (9) copies of the Company’s monthly filing of gas costs and gas-cost revenue collection data.

The deferred balance report that is attached covers the 12-month period from November 1, 2012 through October 31, 2013. Based on five months of actual data and seven months of projected data, the deferred gas cost balance at the end of October 2013 is projected as an under-recovery of \$3.7 million (see attached Schedule 1, page 2). This calculation is based on the November 1, 2012 starting balance of \$505,827 in over collections, plus the actual gas costs and gas costs collection for the period of November 1, 2012 through March 31, 2013 along with the projected gas costs and gas costs collection for the period of April 1, 2013 through October 31, 2013. These projected costs are updated to reflect the April 9, 2013 NYMEX settle.

Details of this deferred balance report are provided on the attached schedules. Schedule 1 summarizes the deferred gas cost activity by GCR category and by month. Schedule 2 provides a breakdown of actual gas costs for November 1, 2012 through March 31, 2013 and projected gas costs for April 1, 2013 through October 31, 2013. Schedule 3 summarizes actual and projected gas cost revenue collections for the November 1, 2012 through October 31, 2013. Schedule 4 shows the calculation of working capital. The calculation of inventory finance charges is presented on Schedule 5. Schedule 6 presents customer class specific throughput.

¹ The Narragansett Electric Company d/b/a National Grid (“National Grid” or the “Company”).

Luly E. Massaro, Commission Clerk
Docket 4346 – GCR Deferred Report
April 19, 2013
Page 2 of 2

Thank you for your attention to this transmittal. If you have any questions, please feel free to contact me at (401) 784-7685.

Very truly yours,



Thomas R. Teehan

Enclosure

cc: Docket 4346 Service List
Leo Wold, Esq.
Steve Scialabba

Certificate of Service

I hereby certify that a copy of the cover letter and/or any materials accompanying this certificate were electronically transmitted and sent via U.S. Mail to the individuals listed below. Copies of this filing were hand delivered to the RI Public Utilities Commission.



Joanne M. Scanlon
National Grid

April 19, 2013
Date

**Docket No. 4346 – National Grid – 2012 Annual Gas Cost Recovery Filing
("GCR") - Service List as of 10/17/12**

Name/Address	E-mail	Phone
Thomas R. Teehan, Esq. National Grid 280 Melrose St. Providence, RI 02907	Thomas.Teehan@nationalgrid.com	401-784-7667
	Joanne.Scanlon@nationalgrid.com	
Ann E. Leary National Grid 40 Sylvan Road Waltham, MA 02541	Ann.Leary@nationalgrid.com	
Elizabeth D. Arangio National Grid 40 Sylvan Road Waltham, MA 02541	Elizabeth.Arangio@nationalgrid.com	
Stephen A. McCauley National Grid 40 Sylvan Road Waltham, MA 02541	Stephen.Mccauley@nationalgrid.com	
Leo Wold, Esq. Dept. of Attorney General 150 South Main St. Providence RI 02903	Lwold@riag.ri.gov	401-222-2424
	Sscialabba@ripuc.state.ri.us	
	dmacrae@riag.ri.gov	
	Jmunoz@riag.ri.gov	
Bruce Oliver Revilo Hill Associates 7103 Laketree Drive Fairfax Station, VA 22039	Boliver.rha@verizon.net	703-569-6480
File an original & nine (9) copies w/: Luly E. Massaro, Commission Clerk Public Utilities Commission 89 Jefferson Blvd. Warwick RI 02888	Lmassaro@puc.state.ri.us	401-780-2107 401-941-1691
	Plucarelli@puc.state.ri.us	
	Sccamara@puc.state.ri.us	

Deferred Gas Cost Balances

	<u>Nov</u> <u>actual</u> 30	<u>Dec</u> <u>actual</u> 31	<u>Jan</u> <u>actual</u> 31	<u>Feb</u> <u>actual</u> 28	<u>Mar</u> <u>actual</u> 31	<u>Apr</u> <u>Fcst</u> 30	<u>May</u> <u>Fcst</u> 31	<u>Jun</u> <u>Fcst</u> 30	<u>Jul</u> <u>Fcst</u> 31	<u>Aug</u> <u>Fcst</u> 31	<u>Sep</u> <u>Fcst</u> 30	<u>Oct</u> <u>Fcst</u> 31	<u>Nov-Oct</u> 365
# of Days in Month													
Line No.													
1 <u>I. Fixed Cost Deferred</u>													
2 Beginning Balance	\$8,805,999	\$8,377,219	\$5,674,633	\$138,521	(\$5,347,065)	(\$9,559,820)	(\$13,552,508)	(\$13,597,000)	(\$12,270,168)	(\$10,416,068)	(\$8,427,381)	(\$6,473,400)	\$8,805,999
3 Adjustment- Tennessee Refund Reallocation	(\$1,141,713)												
4 Supply Fixed Costs (net of cap rel)	\$3,481,283	\$3,170,537	\$3,427,815	\$3,519,974	\$3,464,261	\$3,588,659	\$3,589,302	\$3,588,659	\$3,589,302	\$3,589,302	\$3,588,659	\$3,589,302	\$42,187,056
5 LNG Demand to DAC	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$1,488,790)
6 Supply Related LNG O & M	\$51,549	\$51,549	\$51,549	\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$586,334
7 NGPMP Credits	(\$383,333)	(\$383,333)	(\$1,778,347)	(\$383,333)	(\$383,333)	(\$383,333)	(\$383,333)	(\$383,333)	(\$383,333)	(\$383,333)	(\$383,333)	(\$383,333)	(\$5,995,013)
8 Working Capital	\$22,600	\$20,540	\$22,245	\$20,417	\$19,518	\$20,540	\$20,544	\$20,540	\$20,544	\$20,544	\$20,540	\$20,544	\$249,114
9 Total Supply Fixed Costs	\$1,906,321	\$2,735,227	\$1,599,197	\$3,080,957	\$3,024,345	\$3,149,765	\$3,150,412	\$3,149,765	\$3,150,412	\$3,150,412	\$3,149,765	\$3,150,412	\$34,396,988
10 Supply Fixed - Collections	\$1,969,654	\$5,445,267	\$7,138,394	\$8,564,047	\$7,229,192	\$7,130,586	\$3,180,500	\$1,809,652	\$1,284,276	\$1,151,727	\$1,188,133	\$1,439,656	\$47,531,082
11 Prelim. Ending Balance	\$8,742,666	\$5,667,178	\$135,436	(\$5,344,569)	(\$9,551,911)	(\$13,540,641)	(\$13,582,596)	(\$12,256,887)	(\$10,404,032)	(\$8,417,383)	(\$6,465,749)	(\$4,762,644)	(\$4,328,096)
12 Month's Average Balance	\$8,774,332	\$7,022,198	\$2,905,035	(\$2,603,024)	(\$7,449,488)	(\$11,550,230)	(\$13,567,552)	(\$12,926,944)	(\$11,337,100)	(\$9,416,726)	(\$7,446,565)	(\$5,618,022)	
13 Interest Rate (BOA Prime minus 200 bps)	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	
14 Interest Applied	\$9,015	\$7,455	\$3,084	(\$2,496)	(\$7,909)	(\$11,867)	(\$14,404)	(\$13,281)	(\$12,036)	(\$9,997)	(\$7,651)	(\$5,964)	(\$66,051)
15 Marketer Reconciliation	(\$374,462)												
16 Fixed Ending Balance	\$8,377,219	\$5,674,633	\$138,521	(\$5,347,065)	(\$9,559,820)	(\$13,552,508)	(\$13,597,000)	(\$12,270,168)	(\$10,416,068)	(\$8,427,381)	(\$6,473,400)	(\$4,768,608)	(\$4,394,146)
17 <u>II. Variable Cost Deferred</u>													
18 Beginning Balance	(\$9,311,826)	(\$1,831,649)	\$3,393,064	\$11,682,703	\$16,069,409	\$16,311,552	\$8,083,510	\$6,137,886	\$5,486,903	\$5,604,740	\$6,018,696	\$6,333,326	(\$9,311,826)
19 Adjustment- Tennessee Refund Reallocation	\$1,141,713												
20 Variable Supply Costs	\$14,171,052	\$18,859,133	\$26,393,639	\$25,326,569	\$18,256,322	\$9,837,723	\$5,865,483	\$3,588,420	\$2,994,613	\$2,945,644	\$2,939,994	\$5,401,914	\$136,580,507
21 Supply Related LNG to DAC	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
22 Supply Related LNG O & M	\$35,844	\$35,844	\$35,844	\$47,725	\$47,725	\$47,725	\$47,725	\$47,725	\$47,725	\$47,725	\$47,725	\$47,725	\$537,053
23 Inventory Financing - LNG	\$34,208	\$34,176	\$22,928	\$19,960	\$20,542	\$30,110	\$37,666	\$43,956	\$42,991	\$42,026	\$44,316	\$44,457	\$417,335
24 Inventory Financing - UG	\$184,635	\$166,868	\$133,183	\$103,888	\$101,921	\$103,994	\$125,716	\$139,989	\$143,223	\$144,495	\$145,852	\$145,424	\$1,639,189
25 Working Capital	\$94,190	\$125,272	\$175,225	\$150,432	\$107,950	\$58,323	\$34,774	\$21,274	\$17,754	\$17,463	\$17,430	\$32,025	\$852,112
26 Total Supply Variable Costs	\$15,661,642	\$19,221,293	\$26,760,819	\$25,648,573	\$18,534,459	\$10,077,875	\$6,111,363	\$3,841,365	\$3,246,305	\$3,197,352	\$3,195,316	\$5,671,545	\$141,167,908
27 Supply Variable - Collections	\$8,175,744	\$13,997,409	\$18,479,178	\$21,275,167	\$18,309,495	\$18,318,442	\$8,064,532	\$4,498,316	\$3,134,353	\$2,789,563	\$2,887,029	\$3,535,116	\$123,464,344
28 Prelim. Ending Balance	(\$1,825,927)	\$3,392,236	\$11,674,705	\$16,056,109	\$16,294,372	\$8,070,985	\$6,130,341	\$5,480,935	\$5,598,856	\$6,012,530	\$6,326,984	\$8,469,754	\$8,391,738
29 Month's Average Balance	(\$5,568,877)	\$780,293	\$7,533,884	\$13,869,406	\$16,181,891	\$12,191,268	\$7,106,926	\$5,809,411	\$5,542,880	\$5,808,635	\$6,172,840	\$7,401,540	
30 Interest Rate (BOA Prime minus 200 bps)	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	
31 Interest Applied	(\$5,721)	\$828	\$7,998	\$13,299	\$17,179	\$12,525	\$7,545	\$5,969	\$5,885	\$6,167	\$6,342	\$7,858	\$85,874
32 Gas Procurement Incentive/(penalty)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
33 Variable Ending Balance	(\$1,831,649)	\$3,393,064	\$11,682,703	\$16,069,409	\$16,311,552	\$8,083,510	\$6,137,886	\$5,486,903	\$5,604,740	\$6,018,696	\$6,333,326	\$8,477,612	\$8,477,612
34 <u>GCR Deferred Summary</u>													
35 Beginning Balance	(\$505,827)	\$6,545,570	\$9,067,698	\$11,821,224	\$10,722,344	\$6,751,732	(\$5,468,998)	(\$7,459,114)	(\$6,783,265)	(\$4,811,328)	(\$2,408,684)	(\$140,074)	(\$505,827)
36 Gas Costs	\$17,241,201	\$21,992,998	\$29,784,782	\$28,818,167	\$21,692,207	\$13,398,006	\$9,426,409	\$7,148,703	\$6,555,538	\$6,506,570	\$6,500,277	\$8,962,840	\$178,027,698
37 Inventory Finance	\$218,843	\$201,044	\$156,111	\$123,848	\$122,463	\$134,104	\$163,382	\$183,946	\$186,214	\$186,520	\$190,168	\$189,881	\$2,056,524
38 Working Capital	\$116,790	\$145,812	\$197,470	\$170,849	\$127,468	\$78,863	\$55,317	\$41,814	\$38,297	\$38,007	\$37,970	\$52,569	\$1,101,226
39 NGPMP Credits	(\$383,333)	(\$383,333)	(\$1,778,347)	(\$383,333)	(\$383,333)	(\$383,333)	(\$383,333)	(\$383,333)	(\$383,333)	(\$383,333)	(\$383,333)	(\$383,333)	(\$5,995,013)
40 Total Costs	\$17,193,501	\$21,956,520	\$28,360,016	\$28,729,531	\$21,558,804	\$13,227,640	\$9,261,775	\$6,991,129	\$6,396,717	\$6,347,764	\$6,345,081	\$8,821,956	\$175,190,434
41 Collections	\$10,145,397	\$19,442,676	\$25,617,572	\$29,839,214	\$25,538,687	\$25,449,028	\$11,245,032	\$6,307,968	\$4,418,629	\$3,941,290	\$4,075,162	\$4,974,772	\$170,995,427
42 Prelim. Ending Balance	\$6,542,276	\$9,059,414	\$11,810,141	\$10,711,541	\$6,742,461	(\$5,469,657)	(\$7,452,255)	(\$6,775,952)	(\$4,805,177)	(\$2,404,854)	(\$138,765)	\$3,707,110	
43 Month's Average Balance	\$3,018,225	\$7,802,492	\$10,438,919	\$11,266,382	\$8,732,403	\$641,038	(\$6,460,627)	(\$7,117,533)	(\$5,794,221)	(\$3,608,091)	(\$1,273,725)	\$1,783,518	
44 Interest Rate (BOA Prime minus 200 bps)	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	
45 Interest Applied	\$3,293	\$8,283	\$11,082	\$10,803	\$9,271	\$659	(\$6,859)	(\$7,313)	(\$6,151)	(\$3,831)	(\$1,309)	\$1,893	\$19,823
46 Gas Purchase Plan Incentives/(Penalties)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
47													
48 Ending Bal. W/ Interest	\$6,545,570	\$9,067,698	\$11,821,224	\$10,722,344	\$6,751,732	(\$5,468,998)	(\$7,459,114)	(\$6,783,265)	(\$4,811,328)	(\$2,408,684)	(\$140,074)	\$3,709,004	\$3,709,004

	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov-Oct
	actual	actual	actual	actual	actual	Fcst	Fcst	Fcst	Fcst	Fcst	Fcst	Fcst	
Line	Projected Gas Costs using 4-9-13 NYMEX												
No.													
1	SUPPLY FIXED COSTS - Pipeline Delivery												
2													
3	Algonquin	1,071,837	906,694	902,282	905,856	909,685	650,451	650,451	650,451	650,451	650,451	650,451	9,249,508
4	Alberta Northeast	637	578	373	352	315	-	-	-	-	-	-	2,255
5	Texas Eastern	-	-	-	-	-	212,532	212,532	212,532	212,532	212,532	212,532	1,487,727
6	TETCO	775,893	706,289	883,053	636,532	826,245	525,034	525,034	525,034	525,034	525,034	525,034	7,503,252
7	Tennessee	1,016,202	1,015,024	993,149	1,036,899	1,015,024	1,015,024	1,015,024	1,015,024	1,015,024	1,015,024	1,015,024	12,181,465
8	NETNE	-	-	-	-	-	-	-	-	-	-	-	-
9	Iroquois	610	(6,676)	6,676	(6,676)	-	6,676	6,676	6,676	6,676	6,676	6,676	40,668
10	Union	2,497	(2,388)	-	-	-	2,429	2,510	2,429	2,510	2,429	2,510	17,437
11	Transcanada	-	-	-	-	-	10,459	10,808	10,459	10,808	10,459	10,808	74,608
12	Dominion	34,096	32,512	33,304	33,304	33,304	2,311	2,311	2,311	2,311	2,311	2,311	182,699
13	Transco	6,618	6,404	6,831	5,977	8,394	6,404	6,618	6,404	6,618	6,404	6,618	79,906
14	National Fuel	4,663	4,663	4,663	4,754	4,754	4,663	4,663	4,663	4,663	4,663	4,663	56,137
15	Columbia	303,060	295,275	295,823	270,283	286,497	271,253	271,253	271,253	271,253	271,253	271,253	3,349,708
16	Hubline	-	-	-	-	-	74,203	74,203	74,203	74,203	74,203	74,203	519,422
17	Westerly Lateral	56,324	56,324	57,256	54,984	54,984	54,984	54,984	54,984	54,984	54,984	54,984	664,762
18	East to West	-	-	-	-	-	84,341	84,341	84,341	84,341	84,341	84,341	590,387
19	BG LNG Energy	303	(2,388)	2,388	-	-	-	-	-	-	-	-	303
20	Shell Energy	-	(3,125)	(3,125)	(3,125)	(3,125)	-	-	-	-	-	-	(12,500)
21	EDF Trading N. Am	-	(18,750)	(18,750)	(18,750)	(18,750)	-	-	-	-	-	-	(75,000)
22	Coral Energy	-	-	-	(3,125)	-	-	-	-	-	-	-	(3,125)
23	DB Energy Trading	-	-	-	(18,750)	-	-	-	-	-	-	-	(18,750)
24		-	-	-	-	-	-	-	-	-	-	-	-
25		-	-	-	-	-	-	-	-	-	-	-	-
26	Less Credits from Mktier Releases	(631,266)	(631,266)	(588,784)	(588,462)	(619,438)	(551,270)	(551,270)	(551,270)	(551,270)	(551,270)	(551,270)	(6,918,103)
28	TOTAL SUPPLY FIXED COSTS - Pipeline	2,641,473	2,359,169	2,575,139	2,310,053	2,497,890	2,369,496	2,370,139	2,369,496	2,370,139	2,370,139	2,369,496	28,972,765
29	Supply Fixed - Supplier												
30	Distrigas FCS	-	-	-	-	-	-	-	-	-	-	-	-
31	Total	-	-	-									

Supply Estimate and Actuals for Filing

	<u>Nov</u> <u>actual</u>	<u>Dec</u> <u>actual</u>	<u>Jan</u> <u>actual</u>	<u>Feb</u> <u>actual</u>	<u>Mar</u> <u>actual</u>	<u>Apr</u> <u>Fcst</u>	<u>May</u> <u>Fcst</u>	<u>Jun</u> <u>Fcst</u>	<u>Jul</u> <u>Fcst</u>	<u>Aug</u> <u>Fcst</u>	<u>Sep</u> <u>Fcst</u>	<u>Oct</u> <u>Fcst</u>	Nov-Oct
<u>Projected Gas Costs using 4-9-13 NYMEX</u>													
Line													
<u>No.</u>													
57	STORAGE FIXED COSTS - Delivery												
58	Algonquin for TETCO SS-1	152,655	153,746	149,123	154,824	151,136	84,498	84,498	84,498	84,498	84,498	84,498	1,352,971
59	Algonquin delivery for FSS	-	-	-	-	-	5,642	5,642	5,642	5,642	5,642	5,642	39,497
60	TETCO delivery for FSS	-	-	-	-	-	4,964	4,964	4,964	4,964	4,964	4,964	34,745
61	Algonquin SCT for SS-1	-	-	-	-	-	1,590	1,590	1,590	1,590	1,590	1,590	11,130
62	Algonquin delivery for GSS, GSS-TE,	-	-	-	-	-	70,165	70,165	70,165	70,165	70,165	70,165	491,156
63	Algonquin SCT delivery for GSS-TE	-	-	-	-	-	447	447	447	447	447	447	3,130
64	Algonquin delivery for GSS Conv	-	-	-	-	-	20,168	20,168	20,168	20,168	20,168	20,168	141,174
65	Tennessee delivery for GSS	92,970	183,036	15,137	106,881	104,108	57,093	57,093	57,093	57,093	57,093	57,093	901,781
66	Tennessee delivery for FSMA	-	-	-	-	-	34,901	34,901	34,901	34,901	34,901	34,901	244,305
67	TETCO delivery for GSS	53,571	53,571	53,575	53,573	53,269	34,123	34,123	34,123	34,123	34,123	34,123	506,421
68	TETCO delivery for GSS-TE	-	-	-	-	-	3,538	3,538	3,538	3,538	3,538	3,538	24,765
69	TETCO delivery for GSS-TE	-	-	-	-	-	34,396	34,396	34,396	34,396	34,396	34,396	240,769
70	TETCO delivery for GSS Conv	-	-	-	-	-	10,674	10,674	10,674	10,674	10,674	10,674	74,717
71	Dominion delivery for GSS Conv	-	-	-	-	-	8,871	8,871	8,871	8,871	8,871	8,871	62,094
72	Dominion delivery for GSS	-	-	-	-	-	22,914	22,914	22,914	22,914	22,914	22,914	160,401
73	Algonquin delivery for FSS	-	-	-	-	-	15,212	15,212	15,212	15,212	15,212	15,212	106,482
74	Columbia Delivery for FSS	15,396	15,033	15,033	15,069	15,074	14,115	14,115	14,115	14,115	14,115	14,115	174,407
75	Distrigas FLS call payment	125,383	-	226,285	351,668	351,668	392,857	392,857	392,857	392,857	392,857	392,857	3,805,003
76	-	-	-	-	-	-	-	-	-	-	-	-	-
77	-	-	-	-	-	-	-	-	-	-	-	-	-
78	-	-	-	-	-	-	-	-	-	-	-	-	-
79	-	-	-	-	-	-	-	-	-	-	-	-	-
80	-	-	-	-	-	-	-	-	-	-	-	-	-
81	-	-	-	-	-	-	-	-	-	-	-	-	-
82	STORAGE DELIVERY FIXED COST \$	439,975	405,386	459,153	682,014	675,254	816,167	816,167	816,167	816,167	816,167	816,167	8,374,948
83	TOTAL STORAGE FIXED	839,810	811,368	852,676	1,209,922	966,371	1,219,163	1,219,163	1,219,163	1,219,163	1,219,163	1,219,163	13,214,291
84	TOTAL FIXED COSTS	3,481,283	3,170,537	3,427,815	3,519,974	3,464,261	3,588,659	3,589,302	3,588,659	3,589,302	3,589,302	3,588,659	42,187,056

Supply Estimate and Actuals for Filing

		<u>Nov</u> <u>actual</u>	<u>Dec</u> <u>actual</u>	<u>Jan</u> <u>actual</u>	<u>Feb</u> <u>actual</u>	<u>Mar</u> <u>actual</u>	<u>Apr</u> <u>Fcst</u>	<u>May</u> <u>Fcst</u>	<u>Jun</u> <u>Fcst</u>	<u>Jul</u> <u>Fcst</u>	<u>Aug</u> <u>Fcst</u>	<u>Sep</u> <u>Fcst</u>	<u>Oct</u> <u>Fcst</u>	Nov-Oct
<u>Projected Gas Costs using 4-9-13 NYMEX</u>														
Line No.														
85	VARIABLE SUPPLY COSTS (Includes Injections)	-	-	-	-	-	-	-	-	-	-	-	-	
86	Tennessee Zone 0	-	-	-	-	-	471,640	268,002	175,544	-	-	-	-	
87	Tennessee Zone 1	-	-	-	-	-	995,679	561,472	363,142	-	-	-	-	
88	Tennessee Connexion	-	-	-	-	-	1,411,114	1,475,382	1,444,101	1,512,840	1,520,706	1,464,039	1,510,967	
89	Tennessee Dracut	-	-	-	-	-	-	80,774	-	-	-	-	-	
90	TETCO STX	-	-	-	-	-	319,829	330,946	210,078	60,268	12,533	12,084	12,469	
91	TETCO ELA	-	-	-	-	-	716,701	740,975	471,795	134,416	27,978	26,984	27,877	
92	TETCO WLA	-	-	-	-	-	494,690	511,439	323,190	92,842	19,310	18,625	19,241	
93	TETCO ETX	-	-	-	-	-	210,431	216,837	138,796	40,005	8,205	7,953	8,267	
94	TETCO NF	-	-	-	-	-	40,114	41,423	26,332	7,495	1,559	1,504	1,554	
95	M3 Delivered	-	-	-	-	-	2,212,417	2,170,446	114,134	-	-	125,820	2,195,039	
96	Maumee	-	-	-	-	-	3,226,417	345,848	434,646	7,258	-	-	178,019	
97	Broadrun Col	-	-	-	-	-	1,194,177	1,255,722	1,220,060	1,061,480	1,067,849	1,219,396	1,250,752	
98	Columbia Eagle and Downingtown	-	-	-	-	-	-	-	-	-	-	-	-	
99	Transco Zone 2	-	-	-	-	-	-	-	-	-	-	-	-	
100	Dominion to TETCO FTS	-	-	-	-	-	24,446	25,244	16,048	4,568	950	917	947	
101	Transco Zone 3	-	-	-	-	-	-	-	-	-	-	-	-	
102	ANE to Tennessee	-	-	-	-	-	-	-	-	-	-	-	-	
103	Niagara to Tennessee	-	-	-	-	-	137,254	-	-	-	-	-	-	
104	TETCO to B & W	-	-	-	-	-	92,194	95,189	60,500	17,218	3,581	3,456	3,570	
105	DistriGas FCS	-	-	-	-	-	-	-	-	-	-	-	-	
106	Hubline	-	-	-	-	-	-	-	-	-	-	-	-	
107	Total Pipeline Commodity Charges	8,305,455	12,925,376	15,980,045	16,093,161	12,739,432	11,547,103	8,119,697	4,998,367	2,938,390	2,662,671	2,880,779	5,208,703	104,399,180
108	Hedging Settlements and Amortization	2,541,311	2,828,363	4,450,506	3,838,165	3,509,913	1,166,831	740,960	563,739	427,831	357,221	133,917	28,927	20,587,684
109	Hedging Contracts - Commission & Other Fees	6,123	5,893	4,963	2,704	1,680	-	-	-	-	-	-	-	21,363
110	Hedging Contracts - Net Carry of Collateral	634	622	29,566	6,898	2,738	-	-	-	-	-	-	-	40,457
111	Refunds (Tennessee)	-	-	-	-	-	-	-	-	-	-	-	-	-
112	Less: Costs of Injections	-	-	-	-	-	(2,981,502)	(3,104,386)	(2,082,395)	(486,735)	(189,374)	(185,696)	(68,582)	(9,098,671)
113	TOTAL VARIABLE SUPPLY COSTS	10,853,523	15,760,254	20,465,079	19,940,928	16,253,763	9,732,432	5,756,271	3,479,711	2,879,486	2,830,518	2,829,000	5,169,048	115,950,013
114	Underground Storage	1,623,493	2,704,582	4,566,551	4,351,008	2,151,453	-	-	-	-	-	-	112,685	15,509,772
115	LNG Withdrawals and Trucking	160,767	107,865	1,413,858	441,567	139,972	105,291	109,212	108,710	115,127	115,127	110,994	115,499	3,043,988
116	Storage Delivery Costs	-	-	-	-	-	-	-	-	-	-	-	4,682	4,682
117	TOTAL VARIABLE STORAGE COSTS	1,784,260	2,812,447	5,980,409	4,792,575	2,291,426	105,291	109,212	108,710	115,127	115,127	110,994	232,866	18,558,441
118														
119	TOTAL VARIABLE COSTS	12,637,784	18,572,701	26,445,487	24,733,502	18,545,189	9,837,723	5,865,483	3,588,420	2,994,613	2,945,644	2,939,994	5,401,914	134,508,455
120	TOTAL SUPPLY COSTS	16,119,067	21,743,238	29,873,303	28,253,477	22,009,450	13,426,382	9,454,785	7,177,079	6,583,915	6,534,946	6,528,653	8,991,216	176,695,510

Supply Estimate and Actuals for Filing

	<u>Nov</u> <u>actual</u>	<u>Dec</u> <u>actual</u>	<u>Jan</u> <u>actual</u>	<u>Feb</u> <u>actual</u>	<u>Mar</u> <u>actual</u>	<u>Apr</u> <u>Fcst</u>	<u>May</u> <u>Fcst</u>	<u>Jun</u> <u>Fcst</u>	<u>Jul</u> <u>Fcst</u>	<u>Aug</u> <u>Fcst</u>	<u>Sep</u> <u>Fcst</u>	<u>Oct</u> <u>Fcst</u>	Nov-Oct
<u>Projected Gas Costs using 4-9-13 NYMEX</u>													
Line No.													
121	Storage Costs for FT-2 Calculation												
122	Storage Fixed Costs - Facilities	\$399,835	\$405,982	\$393,523	\$527,908	\$291,117	\$402,997	\$402,997	\$402,997	\$402,997	\$402,997	\$402,997	\$4,839,343
123	Storage Fixed Costs - Deliveries	\$439,975	\$405,386	\$459,153	\$682,014	\$675,254	\$548,692	\$548,692	\$548,692	\$548,692	\$548,692	\$548,692	\$6,502,628
124	sub-total Storage Costs	\$839,810	\$811,368	\$852,676	\$1,209,922	\$966,371	\$951,689	\$951,689	\$951,689	\$951,689	\$951,689	\$951,689	\$11,341,971
125	LNG Demand to DAC	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$1,488,790)
126	Inventory Financing	\$218,843	\$201,044	\$156,111	\$123,848	\$122,463	\$134,104	\$163,382	\$183,946	\$186,214	\$186,520	\$190,168	\$2,056,524
127	Supply related LNG O&M Costs	\$51,549	\$51,549	\$51,549	\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$586,334
128	Working Capital Requirement	\$22,600	\$20,540	\$22,245	\$20,417	\$19,518	\$20,540	\$20,544	\$20,540	\$20,544	\$20,540	\$20,544	\$249,114
129	Total FT-2 Storage Fixed Costs	\$1,008,736	\$960,435	\$958,516	\$1,278,086	\$1,032,251	\$1,030,232	\$1,059,514	\$1,080,074	\$1,082,347	\$1,082,652	\$1,086,296	\$12,745,153
130	System Storage MDQ (Dth)	154,334	154,334	154,334	154,334	154,334	154,334	154,334	154,334	154,334	154,334	154,334	1,852,008
131	FT-2 Storage Cost per MDQ (Dth)	\$6.5361	\$6.2231	\$6.2107	\$8.2813	\$6.6884	\$6.6753	\$6.8651	\$6.9983	\$7.0130	\$7.0150	\$7.0386	\$6.8818
132	Pipeline Variable	12,637,784	18,572,701	26,445,487	24,733,502	18,545,189	9,837,723	5,865,483	3,588,420	2,994,613	2,945,644	2,939,994	134,508,455
133	Less Non-firm Gas Costs	(79,475)	(232,644)	(294,473)	(194,769)	(195,469)	-	-	-	-	-	-	(996,829)
134	Less Company Use	(15,192)	(28,566)	(32,122)	-	-	-	-	-	-	-	-	(75,879)
135	Less Manchester St Balancing	1,632,416	(5,511)	(4,404)	(6,534)	(3,902)	-	-	-	-	-	-	1,612,065
136	Plus Cashout	-	-	-	-	-	-	-	-	-	-	-	-
137	Less Mkter W/drawals/Injections	(297,365)	326,447	-	-	-	-	-	-	-	-	-	29,082
138	Mkter Over-takes/Undertakes	118,183	22,093	104,470	500,963	(258,839)	-	-	-	-	-	-	486,869
139	Plus Pipeline Srchg/Credit	174,700	205,715	216,940	217,813	197,196	-	-	-	-	-	-	1,012,364
140	Less Mkter FT-2 Daily weather true-up	-	(1,101)	(42,260)	75,594	(27,852)	-	-	-	-	-	-	4,381
141	TOTAL FIRM COMMODITY COSTS	14,171,052	18,859,133	26,393,639	25,326,569	18,256,322	9,837,723	5,865,483	3,588,420	2,994,613	2,945,644	2,939,994	136,580,507

GCR Collections

		<u>Nov</u> <u>actual</u>	<u>Dec</u> <u>actual</u>	<u>Jan</u> <u>actual</u>	<u>Feb</u> <u>actual</u>	<u>Mar</u> <u>actual</u>	<u>Apr</u> <u>Fcst</u>	<u>May</u> <u>Fcst</u>	<u>Jun</u> <u>Fcst</u>	<u>Jul</u> <u>Fcst</u>	<u>Aug</u> <u>Fcst</u>	<u>Sep</u> <u>Fcst</u>	<u>Oct</u> <u>Fcst</u>	Nov-Oct
Line No.														
1	<u>I. Fixed Cost Collections --</u>													
2	(a) Low Load dth	1,309,186	2,815,334	3,745,030	4,357,685	3,724,867	3,784,070	1,639,730	898,293	613,489	542,095	559,308	698,513	24,687,599
3	Storage Fixed Cost Factor	\$1,3853	\$1,8316	\$1,8208	\$1,8108	\$1,8180	\$1,8178	\$1,8178	\$1,8178	1,8178	1,8178	1,8178	1,8178	
4	Low Load collections	\$1,813,559	\$5,156,680	\$6,818,771	\$7,890,727	\$6,771,708	\$6,878,683	\$2,980,701	\$1,632,916	\$1,115,200	\$985,420	\$1,016,710	\$1,269,757	\$44,330,832
5	(b) High Load dth	87,767	140,682	166,507	171,296	161,489	119,201	78,651	60,203	54,375	52,302	55,856	54,745	1,203,074
6	Storage Fixed Cost Factor	\$1,3298	\$1,3623	\$1,3520	\$1,3436	\$1,3489	\$1,3488	\$1,3488	\$1,3488	1,3488	1,3488	1,3488	1,3488	
7	High Load collections	\$116,714	\$191,651	\$225,115	\$230,146	\$217,835	\$160,778	\$106,084	\$81,202	\$73,341	\$70,545	\$75,339	\$73,840	\$1,622,589
8	sub-total throughput Dth	1,396,953	2,956,016	3,911,537	4,528,981	3,886,355	3,903,271	1,718,381	958,496	667,864	594,397	615,165	753,258	25,890,673
9	FT-2 for activity in Oct-12- Fixed	\$39,381												\$39,381
10	FT-2 Storage Collections from marketers		\$96,937	\$94,508	\$443,174	\$239,648	\$91,125	\$93,715	\$95,534	\$95,735	\$95,762	\$96,084	\$96,059	\$1,538,281
11	TOTAL Fixed Collections	\$1,969,654	\$5,445,267	\$7,138,394	\$8,564,047	\$7,229,192	\$7,130,586	\$3,180,500	\$1,809,652	\$1,284,276	\$1,151,727	\$1,188,133	\$1,439,656	\$47,531,082
12	<u>II. Variable Cost Collections --</u>													
13	(a) Firm Sales dth	1,396,953	2,956,016	3,911,537	4,528,981	3,886,355	3,903,271	1,718,381	958,496	667,864	594,397	615,165	753,258	25,890,673
14	Variable Supply Cost Factor	\$5.8398	\$4.7188	\$4.6903	\$4.6697	\$4.6935	\$4.6931	\$4.6931	\$4.6931	\$4.6931	\$4.6931	\$4.6931	\$4.6931	
15	Variable Supply collections	\$8,157,898	\$13,948,757	\$18,346,419	\$21,148,907	\$18,240,787	\$18,318,442	\$8,064,532	\$4,498,316	\$3,134,353	\$2,789,563	\$2,887,029	\$3,535,116	\$123,070,120
16	(b) TSS Sales dth													-
17	TSS Variable Supply Cost F.													
18	TSS Surcharge collections													\$0
19	(c) Default Sales dth	1,820	8,109	3,044	4,374	2,490	0	0	0	-	-	-	-	19,837
20	Variable Supply Cost Factor	\$7.7013	\$6.2701	\$43.6086	\$28.7897	\$26.1993	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
21	Variable Supply collections	\$14,017	\$50,845	\$132,731	\$125,938	\$65,236	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$388,768
22	(d) Peaking Gas Revenue	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
23	(e) Deferred Responsibility	130	(2,194)	27	322	3,472	-	-	-	-	-	-	-	\$1,758
24	FT-2 for activity in Oct-12- Variable	\$3,699												\$3,699
25	TOTAL Variable Collections	\$8,175,744	\$13,997,409	\$18,479,178	\$21,275,167	\$18,309,495	\$18,318,442	\$8,064,532	\$4,498,316	\$3,134,353	\$2,789,563	\$2,887,029	\$3,535,116	\$123,464,344
26	Total Gas Cost Collections (w/o FT-2)	\$10,145,397	\$19,442,676	\$25,617,572	\$29,839,214	\$25,538,687	\$25,449,028	\$11,245,032	\$6,307,968	\$4,418,629	\$3,941,290	\$4,075,162	\$4,974,772	\$170,995,427

WORKING CAPITAL

		<u>Nov</u> <u>actual</u>	<u>Dec</u> <u>actual</u>	<u>Jan</u> <u>actual</u>	<u>Feb</u> <u>actual</u>	<u>Mar</u> <u>actual</u>	<u>Apr</u> <u>Fcst</u>	<u>May</u> <u>Fcst</u>	<u>Jun</u> <u>Fcst</u>	<u>Jul</u> <u>Fcst</u>	<u>Aug</u> <u>Fcst</u>	<u>Sep</u> <u>Fcst</u>	<u>Oct</u> <u>Fcst</u>	<u>Nov-Oct</u>	
Line No.	<u>Description</u> (a)	<u>Reference</u> (b)													
1	Supply Fixed Costs		\$3,481,283	\$3,170,537	\$3,427,815	\$3,519,974	\$3,464,261	\$3,588,659	\$3,589,302	\$3,588,659	\$3,589,302	\$3,589,302	\$3,588,659	\$3,589,302	\$42,187,056
2	Less: LNG Demand to DAC		(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$1,488,790)
3	Plus: Supply Related LNG O&M Costs		\$51,549	\$51,549	\$51,549	\$47,965	\$47,965	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$154,648
4	Total Adjustments		<u>(\$72,517)</u>	<u>(\$72,517)</u>	<u>(\$72,517)</u>	<u>(\$76,101)</u>	<u>(\$172,031)</u>	<u>(\$124,066)</u>	<u>(\$124,066)</u>	<u>(\$124,066)</u>	<u>(\$124,066)</u>	<u>(\$124,066)</u>	<u>(\$124,066)</u>	<u>(\$124,066)</u>	<u>(\$1,334,142)</u>
5	Allowable Working Capital Costs	sum[(1):(4)]	\$3,408,767	\$3,098,021	\$3,355,299	\$3,443,874	\$3,292,230	\$3,464,593	\$3,465,236	\$3,464,593	\$3,465,236	\$3,465,236	\$3,464,593	\$3,465,236	\$40,852,914
6	Number of Days Lag	Dkt 3943	24.40	24.40	24.40	21.51	21.51	21.51	21.51	21.51	21.51	21.51	21.51	21.51	
7	Working Capital Requirement	[(5) * (6)] / 365	\$227,874	\$207,101	\$224,299	\$202,953	\$194,016	\$204,174	\$204,212	\$204,174	\$204,212	\$204,212	\$204,174	\$204,212	
8	Cost of Capital	Dkt 4339	7.22%	7.22%	7.22%	7.54%	7.54%	7.54%	7.54%	7.54%	7.54%	7.54%	7.54%	7.54%	
9	Return on Working Capital Requirement	(7) * (8)	\$16,452	\$14,953	\$16,194	\$15,303	\$14,629	\$15,395	\$15,398	\$15,395	\$15,398	\$15,398	\$15,395	\$15,398	
10	Weighted Cost of Debt	Dkt 4339	2.21%	2.21%	2.21%	2.86%	2.86%	2.86%	2.86%	2.86%	2.86%	2.86%	2.86%	2.86%	
11	Interest Expense	(7) * (10)	\$5,036	\$4,577	\$4,957	\$5,804	\$5,549	\$5,839	\$5,840	\$5,839	\$5,840	\$5,840	\$5,839	\$5,840	
12	Taxable Income	(9) - (11)	\$11,416	\$10,376	\$11,237	\$9,498	\$9,080	\$9,555	\$9,557	\$9,555	\$9,557	\$9,557	\$9,555	\$9,557	
13	1 - Combined Tax Rate	Dkt 3943	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	
14	Return and Tax Requirement	(12) / (13)	\$17,564	\$15,963	\$17,288	\$14,613	\$13,969	\$14,701	\$14,703	\$14,701	\$14,703	\$14,703	\$14,701	\$14,703	
15	Supply Fixed Working Capital Requirement	(11) + (14)	<u>\$22,600</u>	<u>\$20,540</u>	<u>\$22,245</u>	<u>\$20,417</u>	<u>\$19,518</u>	<u>\$20,540</u>	<u>\$20,544</u>	<u>\$20,540</u>	<u>\$20,544</u>	<u>\$20,544</u>	<u>\$20,540</u>	<u>\$20,544</u>	<u>\$249,114</u>
16	Supply Variable Costs		\$14,171,052	\$18,859,133	\$26,393,639	\$25,326,569	\$18,256,322	\$9,837,723	\$5,865,483	\$3,588,420	\$2,994,613	\$2,945,644	\$2,939,994	\$5,401,914	\$136,580,507
17	Less: Balancing Related LNG Commodity (to DAC)		0	0	0	0	0	0	0	0	0	0	0	0	\$0
18	Plus: Supply Related LNG O&M Costs		35,844	35,844	35,844	47,725	(47,725)	0	0	0	0	0	0	0	\$107,532
19	Total Adjustments		<u>\$35,844</u>	<u>\$35,844</u>	<u>\$35,844</u>	<u>\$47,725</u>	<u>(\$47,725)</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$107,532</u>
20	Allowable Working Capital Costs	sum[(16):(19)]	\$14,206,896	\$18,894,978	\$26,429,483	\$25,374,294	\$18,208,598	\$9,837,723	\$5,865,483	\$3,588,420	\$2,994,613	\$2,945,644	\$2,939,994	\$5,401,914	\$136,688,040
21	Number of Days Lag	Dkt 3943	24.40	24.40	24.40	21.51	21.51	21.51	21.51	21.51	21.51	21.51	21.51	21.51	
22	Working Capital Requirement	[(20) * (21)] / 365	\$949,721	\$1,263,116	\$1,766,793	\$1,495,345	\$1,073,060	\$579,752	\$345,662	\$211,471	\$176,477	\$173,591	\$173,258	\$318,343	
23	Cost of Capital	Dkt 4339	7.22%	7.22%	7.22%	7.54%	7.54%	7.54%	7.54%	7.54%	7.54%	7.54%	7.54%	7.54%	
24	Return on Working Capital Requirement	(22) * (23)	\$68,570	\$91,197	\$127,562	\$112,749	\$80,909	\$43,713	\$26,063	\$15,945	\$13,306	\$13,089	\$13,064	\$24,003	
25	Weighted Cost of Debt	Dkt 4339	2.21%	2.21%	2.21%	2.86%	2.86%	2.86%	2.86%	2.86%	2.86%	2.86%	2.86%	2.86%	
26	Interest Expense	(22) * (25)	\$20,989	\$27,915	\$39,046	\$42,767	\$30,690	\$16,581	\$9,886	\$6,048	\$5,047	\$4,965	\$4,955	\$9,105	
27	Taxable Income	(24) - (26)	\$47,581	\$63,282	\$88,516	\$69,982	\$50,219	\$27,132	\$16,177	\$9,897	\$8,259	\$8,124	\$8,108	\$14,898	
28	1 - Combined Tax Rate	Dkt 3943	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	
29	Return and Tax Requirement	(27) / (28)	\$73,202	\$97,357	\$136,179	\$107,665	\$77,260	\$41,742	\$24,888	\$15,226	\$12,706	\$12,499	\$12,475	\$22,921	
30	Supply Variable Working Capital Requirement	(26) + (29)	<u>\$94,190</u>	<u>\$125,272</u>	<u>\$175,225</u>	<u>\$150,432</u>	<u>\$107,950</u>	<u>\$58,323</u>	<u>\$34,774</u>	<u>\$21,274</u>	<u>\$17,754</u>	<u>\$17,463</u>	<u>\$17,430</u>	<u>\$32,025</u>	<u>\$852,112</u>

INVENTORY FINANCE															
			<u>Nov</u> <u>actual</u>	<u>Dec</u> <u>actual</u>	<u>Jan</u> <u>actual</u>	<u>Feb</u> <u>actual</u>	<u>Mar</u> <u>actual</u>	<u>Apr</u> <u>Fcst</u>	<u>May</u> <u>Fcst</u>	<u>Jun</u> <u>Fcst</u>	<u>Jul</u> <u>Fcst</u>	<u>Aug</u> <u>Fcst</u>	<u>Sep</u> <u>Fcst</u>	<u>Oct</u> <u>Fcst</u>	<u>Nov-Oct</u>
Line No.	Description	Source													
1	Storage Inventory Balance		\$15,445,080	\$14,881,176	\$13,425,529	\$11,840,616	\$12,157,529	\$12,404,846	\$14,995,982	\$16,698,544	\$17,084,311	\$17,235,932	\$17,397,884	\$17,346,745	
2	Monthly Storage Deferral/Amortization		\$6,895,035	\$5,309,177	\$2,689,064	\$551,603	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
3	Subtotal	(1) + (2)	\$22,340,115	\$20,190,353	\$16,114,593	\$12,392,219	\$12,157,529	\$12,404,846	\$14,995,982	\$16,698,544	\$17,084,311	\$17,235,932	\$17,397,884	\$17,346,745	
4	Cost of Capital	Dkt 4339	7.22%	7.22%	7.22%	7.54%	7.54%	7.54%	7.54%	7.54%	7.54%	7.54%	7.54%	7.54%	
5	Return on Working Capital Requirement	(3) * (4)	\$1,612,956	\$1,457,744	\$1,163,474	\$934,373	\$916,678	\$935,325	\$1,130,697	\$1,259,070	\$1,288,157	\$1,299,589	\$1,311,800	\$1,307,945	\$14,617,808
6	Weighted Cost of Debt	Dkt 4339	2.21%	2.21%	2.21%	2.86%	2.86%	2.86%	2.86%	2.86%	2.86%	2.86%	2.86%	2.86%	
7	Interest Charges Financed	(1) * (6)	\$493,717	\$446,207	\$356,132	\$354,417	\$347,705	\$354,779	\$428,885	\$477,578	\$488,611	\$492,948	\$497,579	\$496,117	\$5,234,676
8	Taxable Income	(5) - (7)	\$1,119,240	\$1,011,537	\$807,341	\$579,956	\$568,972	\$580,547	\$701,812	\$781,492	\$799,546	\$806,642	\$814,221	\$811,828	
9	1 - Combined Tax Rate	Dkt 3943	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	
10	Return and Tax Requirement	(8) / (9)	\$1,721,907	\$1,556,210	\$1,242,063	\$892,240	\$875,342	\$893,149	\$1,079,711	\$1,202,295	\$1,230,070	\$1,240,987	\$1,252,648	\$1,248,966	\$14,435,588
11	Working Capital Requirement	(7) + (10)	\$2,215,624	\$2,002,417	\$1,598,196	\$1,246,657	\$1,223,047	\$1,247,928	\$1,508,596	\$1,679,874	\$1,718,682	\$1,733,935	\$1,750,227	\$1,745,083	\$19,670,264
12	Monthly Average	(11) / 12	\$184,635	\$166,868	\$133,183	\$103,888	\$101,921	\$103,994	\$125,716	\$139,989	\$143,223	\$144,495	\$145,852	\$145,424	\$1,639,189
13	LNG Inventory Balance		\$4,139,002	\$4,135,110	\$2,774,173	\$2,380,897	\$2,450,336	\$3,591,665	\$4,492,960	\$5,243,279	\$5,128,152	\$5,013,026	\$5,286,166	\$5,303,072	
14	Cost of Capital	Dkt 4339	7.22%	7.22%	7.22%	7.54%	7.54%	7.54%	7.54%	7.54%	7.54%	7.54%	7.54%	7.54%	
15	Return on Working Capital Requirement	(13) * (14)	\$298,836	\$298,555	\$200,295	\$179,520	\$184,755	\$270,812	\$338,769	\$395,343	\$386,663	\$377,982	\$398,577	\$399,852	\$3,729,959
16	Weighted Cost of Debt	Dkt 4339	2.21%	2.21%	2.21%	2.86%	2.86%	2.86%	2.86%	2.86%	2.86%	2.86%	2.86%	2.86%	
17	Interest Charges Financed	(13) * (16)	\$91,472	\$91,386	\$61,309	\$68,094	\$70,080	\$102,722	\$128,499	\$149,958	\$146,665	\$143,373	\$151,184	\$151,668	\$1,356,408
18	Taxable Income	(15) - (17)	\$207,364	\$207,169	\$138,986	\$111,426	\$114,676	\$168,090	\$210,271	\$245,385	\$239,998	\$234,610	\$247,393	\$248,184	
19	1 - Combined Tax Rate	Dkt 3943	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	
20	Return and Tax Requirement	(18) / (19)	\$319,022	\$318,722	\$213,825	\$171,425	\$176,424	\$258,600	\$323,493	\$377,516	\$369,227	\$360,938	\$380,604	\$381,821	\$3,651,616
21	Working Capital Requirement	(17) + (20)	\$410,494	\$410,107	\$275,134	\$239,518	\$246,504	\$361,321	\$451,992	\$527,474	\$515,892	\$504,310	\$531,788	\$533,489	\$5,008,024
22	Monthly Average	(21) / 12	\$34,208	\$34,176	\$22,928	\$19,960	\$20,542	\$30,110	\$37,666	\$43,956	\$42,991	\$42,026	\$44,316	\$44,457	\$417,335
23	System Balancing Factor	Dkt 4283	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
24	Balancing Related Inventory Costs	(22) * (23)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
25	Supply Related Inventory Costs	(22) - (24)	\$34,208	\$34,176	\$22,928	\$19,960	\$20,542	\$30,110	\$37,666	\$43,956	\$42,991	\$42,026	\$44,316	\$44,457	\$417,335
26	TOTAL GCR Inventory Financing Costs	(12) + (25)	\$218,843	\$201,044	\$156,111	\$123,848	\$122,463	\$134,104	\$163,382	\$183,946	\$186,214	\$186,520	\$190,168	\$189,881	\$2,056,524

Actual Dt Usage for Filing

Line No.	Rate Class (a)	<u>Nov</u> actual	<u>Dec</u> actual	<u>Jan</u> actual	<u>Feb</u> actual	<u>Mar</u> actual	<u>Apr</u> Fcst	<u>May</u> Fcst	<u>Jun</u> Fcst	<u>Jul</u> Fcst	<u>Aug</u> Fcst	<u>Sep</u> Fcst	<u>Oct</u> Fcst	<u>Nov-Oct</u>
1	<u>SALES (dth)</u>													
2	Residential Non-Heating	45,986	78,983	98,907	109,290	100,574	73,347	46,325	34,178	29,995	27,280	27,901	28,447	701,214
3	Residential Non-Heating Low Income	1,703	3,229	4,277	4,875	3,978	0	0	0	0	0	0	0	18,062
4	Residential Heating	902,551	1,903,463	2,537,878	2,912,936	2,519,777	2,813,740	1,232,855	674,166	443,392	388,331	399,794	515,751	17,244,634
5	Residential Heating Low Income	94,997	190,048	248,229	279,036	237,030	0	0	0	0	0	0	0	1,049,341
6	Small C&I	106,317	269,726	399,055	480,777	383,696	372,368	142,278	71,605	53,665	47,990	48,259	48,988	2,424,725
7	Medium C&I	157,402	353,174	445,472	519,825	464,259	465,204	217,747	126,281	99,812	92,066	97,084	111,258	3,149,583
8	Large LLF	32,445	71,925	92,532	100,071	92,433	120,043	41,244	22,552	14,944	12,089	12,648	20,290	633,217
9	Large HLF	19,644	27,483	34,578	30,406	30,759	29,400	19,186	13,244	13,661	14,634	16,000	14,038	263,033
10	Extra Large LLF	6,035	10,809	13,483	52,746	16,577	12,715	5,606	3,688	1,676	1,620	1,523	2,227	128,705
11	Extra Large HLF	17,828	28,328	28,122	26,719	26,175	16,454	13,141	12,780	10,719	10,388	11,956	12,260	214,869
12	Total Sales	1,384,909	2,937,167	3,902,535	4,516,681	3,875,259	3,903,271	1,718,381	958,496	667,864	594,397	615,165	753,258	25,827,382
13	<u>TSS</u>													
14	Small	0	0	0	0	128	0	0	0	0	0	0	0	128
15	Medium	4,389	7,361	5,297	6,713	7,281	0	0	0	0	0	0	0	31,041
16	Large LLF	5,050	8,828	3,082	5,581	3,685	0	0	0	0	0	0	0	26,227
17	Large HLF	2,606	617	622	6	3	0	0	0	0	0	0	0	3,854
18	Extra Large LLF	0	0	0	0	0	0	0	0	0	0	0	0	0
19	Extra Large HLF	0	2,042	0	0	0	0	0	0	0	0	0	0	2,042
20	Total TSS	12,045	18,849	9,002	12,300	10,969	0	0	0	0	0	0	0	63,163
21	<u>Sales & TSS THROUGHPUT</u>													
22	Residential Non-Heating	45,986	78,983	98,907	109,290	100,574	73,347	46,325	34,178	29,995	27,280	27,901	28,447	701,214
23	Residential Non-Heating Low Income	1,703	3,229	4,277	4,875	3,978	0	0	0	0	0	0	0	18,062
24	Residential Heating	902,551	1,903,463	2,537,878	2,912,936	2,519,777	2,813,740	1,232,855	674,166	443,392	388,331	399,794	515,751	17,244,634
25	Residential Heating Low Income	94,997	190,048	248,229	279,036	237,030	0	0	0	0	0	0	0	1,049,341
26	Small C&I	106,317	269,726	399,055	480,777	383,696	372,368	142,278	71,605	53,665	47,990	48,259	48,988	2,424,725
27	Medium C&I	161,791	360,535	450,770	526,537	471,539	465,204	217,747	126,281	99,812	92,066	97,084	111,258	3,180,623
28	Large LLF	37,495	80,754	95,614	105,653	96,118	120,043	41,244	22,552	14,944	12,089	12,648	20,290	659,444
29	Large HLF	22,250	28,100	35,201	30,412	30,762	29,400	19,186	13,244	13,661	14,634	16,000	14,038	266,887
30	Extra Large LLF	6,035	10,809	13,483	52,746	16,577	12,715	5,606	3,688	1,676	1,620	1,523	2,227	128,705
31	Extra Large HLF	17,828	30,370	28,122	26,719	26,175	16,454	13,141	12,780	10,719	10,388	11,956	12,260	216,911
32	Total Sales & TSS Throughput	1,396,953	2,956,016	3,911,537	4,528,981	3,886,227	3,903,271	1,718,381	958,496	667,864	594,397	615,165	753,258	25,890,545
33	<u>FT-1 TRANSPORTATION</u>													
34	FT-1 Medium	50,249	112,569	95,414	123,862	86,589	58,267	35,837	31,717	27,590	30,317	32,063	44,379	728,852
35	FT-1 Large LLF	73,300	188,138	170,378	215,449	135,159	100,655	35,931	26,084	19,007	18,700	23,103	48,557	1,054,462
36	FT-1 Large HLF	38,036	56,075	50,686	66,624	49,168	38,283	35,595	31,525	28,811	30,886	31,785	29,909	487,382
37	FT-1 Extra Large LLF	89,466	187,747	168,411	258,174	75,874	84,853	38,595	18,532	15,411	15,140	20,782	46,507	1,019,493
38	FT-1 Extra Large HLF	404,407	506,893	470,541	590,059	417,887	316,597	360,402	346,610	351,098	355,559	374,067	348,864	4,842,984
39	Default	1,820	8,109	3,044	4,374	2,490	0	0	0	0	0	0	0	19,837
40	Total FT-1 Transportation	657,279	1,059,531	958,473	1,258,542	767,167	598,655	506,360	454,467	441,917	450,601	481,800	518,216	8,153,010
41	<u>FT-2 TRANSPORTATION</u>													
42	FT-2 Small	0	808	1,364	2,595	2,320	0	0	0	0	0	0	0	7,087
43	FT-2 Medium	78,225	178,409	216,523	252,674	224,775	151,837	105,327	68,711	55,908	50,329	59,272	57,359	1,499,347
44	FT-2 Large LLF	55,167	174,242	127,016	203,820	166,189	122,409	66,369	40,157	19,655	15,980	19,047	29,944	1,039,994
45	FT-2 Large HLF	19,673	31,380	35,172	37,007	33,651	22,743	19,797	15,478	13,152	14,036	14,742	14,350	271,179
46	FT-2 Extra Large LLF	381	2,458	5,351	5,409	5,267	5,357	3,709	1,489	1,425	1,446	1,414	1,359	35,065
47	FT-2 Extra Large HLF	15,003	13,056	19,572	17,219	16,570	12,647	16,583	13,581	9,378	13,944	10,967	10,056	168,576
48	Total FT-2 Transportation	168,448	399,545	403,634	516,129	446,451	314,992	211,785	139,415	99,519	95,734	105,441	113,068	3,014,161
49	<u>Total THROUGHPUT</u>													
50	Residential Non-Heating	45,986	78,983	98,907	109,290	100,574	73,347	46,325	34,178	29,995	27,280	27,901	28,447	701,214
51	Residential Non-Heating Low Income	1,703	3,229	4,277	4,875	3,978	0	0	0	0	0	0	0	18,062
52	Residential Heating	902,551	1,903,463	2,537,878	2,912,936	2,519,777	2,813,740	1,232,855	674,166	443,392	388,331	399,794	515,751	17,244,634
53	Residential Heating Low Income	94,997	190,048	248,229	279,036	237,030	0	0	0	0	0	0	0	1,049,341
54	Small C&I	106,317	269,726	399,055	480,777	383,824	372,368	142,278	71,605	53,665	47,990	48,259	48,988	2,424,853
55	Medium C&I	290,265	651,514	762,706	903,074	782,902	675,307	358,911	226,708	183,310	172,711	188,419	212,996	5,408,822
56	Large LLF	165,962	443,134	393,008	524,921	397,466	343,108	88,793	53,607	46,769	54,797	98,791	2,753,899	
57	Large HLF	79,960	115,555	121,058	134,042	113,580	90,425	74,577	60,247	55,624	59,555	62,527	58,297	1,025,447
58	Extra Large LLF	95,882	201,014	187,246	316,328	97,718	102,925	47,910	23,709	18,513	18,206	23,719	50,092	1,183,263
59	Extra Large HLF	437,237	550,319	518,236	633,997	460,632	345,698	390,126	372,971	371,195	379,890	396,990	371,180	5,228,471
60	Default	1,820	8,109	3,044	4,374	2,490	0	0	0	0	0	0	0	19,837
61	Total Throughput	2,222,680	4,415,092	5,273,644	6,303,651	5,099,973	4,816,919	2,436,526	1,552,377	1,209,300	1,140,732	1,202,406	1,384,542	37,057,843