

March 20, 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 four months of actual data and eight months of projected data, the deferred gas cost balance at the end of October 2013 is projected as an under-recovery of \$1.7 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 February 28, 2013 along with the projected gas costs and gas costs collection for the period of March 1, 2013 through October 31, 2013. These projected costs are updated to reflect the March 11, 2013 NYMEX settle.

As a result of improvements in the monthly financial closing process, this report contains the timely submission of actual data for the months of January as well as February 2013.

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 February 28, 2013 and projected gas costs for March 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
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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

March 20, 2013
Date

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

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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>Fcst</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)	(\$10,773,937)	(\$12,995,949)	(\$13,308,654)	(\$12,250,324)	(\$10,665,006)	(\$8,945,386)	(\$7,260,736)	\$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	\$3,548,109	\$3,321,185	\$3,321,828	\$3,321,185	\$3,321,828	\$3,321,828	\$3,321,185	\$3,321,828	\$40,398,584
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	\$20,584	\$19,239	\$19,242	\$19,239	\$19,242	\$19,242	\$19,239	\$19,242	\$241,070
9 Total Supply Fixed Costs	\$1,906,321	\$2,735,227	\$1,599,197	\$3,080,957	\$3,109,259	\$2,880,989	\$2,881,636	\$2,880,989	\$2,881,636	\$2,881,636	\$2,880,989	\$2,881,636	\$32,600,472
10 Supply Fixed - Collections	\$1,969,654	\$5,445,267	\$7,138,394	\$8,564,047	\$8,527,579	\$5,090,797	\$3,180,385	\$1,809,537	\$1,284,161	\$1,151,612	\$1,188,018	\$1,439,541	\$46,788,990
11 Prelim. Ending Balance	\$8,742,666	\$5,667,178	\$135,436	(\$5,344,569)	(\$10,765,384)	(\$12,983,745)	(\$13,294,698)	(\$12,237,201)	(\$10,652,849)	(\$8,934,982)	(\$7,252,415)	(\$5,818,641)	(\$5,382,518)
12 Month's Average Balance	\$8,774,332	\$7,022,198	\$2,905,035	(\$2,603,024)	(\$8,056,224)	(\$11,878,841)	(\$13,145,324)	(\$12,772,928)	(\$11,451,587)	(\$9,799,994)	(\$8,098,901)	(\$6,539,688)	
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)	(\$8,553)	(\$12,204)	(\$13,956)	(\$13,123)	(\$12,158)	(\$10,404)	(\$8,321)	(\$6,943)	(\$68,603)
15 Marketer Reconciliation	(\$374,462)												
16 Fixed Ending Balance	\$8,377,219	\$5,674,633	\$138,521	(\$5,347,065)	(\$10,773,937)	(\$12,995,949)	(\$13,308,654)	(\$12,250,324)	(\$10,665,006)	(\$8,945,386)	(\$7,260,736)	(\$5,825,583)	(\$5,451,121)
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	\$10,497,887	\$7,401,653	\$5,398,542	\$4,714,092	\$4,835,846	\$5,218,351	\$5,534,908	(\$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	\$16,046,735	\$9,665,858	\$5,808,803	\$3,555,641	\$2,999,038	\$2,914,925	\$2,942,445	\$5,287,227	\$133,971,066
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	\$30,993	\$30,110	\$37,666	\$43,956	\$42,991	\$42,026	\$44,316	\$44,457	\$427,786
24 Inventory Financing - UG	\$184,635	\$166,868	\$133,183	\$103,888	\$83,224	\$103,994	\$125,716	\$139,989	\$143,223	\$144,495	\$145,852	\$145,424	\$1,620,492
25 Working Capital	\$94,190	\$125,272	\$175,225	\$150,432	\$95,416	\$57,587	\$34,720	\$21,363	\$18,063	\$17,564	\$17,727	\$31,628	\$839,188
26 Total Supply Variable Costs	\$15,661,642	\$19,221,293	\$26,760,819	\$25,648,573	\$16,304,093	\$9,905,273	\$6,054,630	\$3,808,674	\$3,251,040	\$3,166,734	\$3,198,065	\$5,556,461	\$138,537,297
27 Supply Variable - Collections	\$8,175,744	\$13,997,409	\$18,479,178	\$21,275,167	\$21,889,709	\$13,010,698	\$8,064,532	\$4,498,316	\$3,134,353	\$2,789,563	\$2,887,029	\$3,535,116	\$121,736,814
28 Prelim. Ending Balance	(\$1,825,927)	\$3,392,236	\$11,674,705	\$16,056,109	\$10,483,792	\$7,392,463	\$5,391,751	\$4,708,900	\$4,830,779	\$5,213,017	\$5,529,387	\$7,556,253	\$7,488,658
29 Month's Average Balance	(\$5,568,877)	\$780,293	\$7,533,884	\$13,869,406	\$13,276,600	\$8,945,175	\$6,396,702	\$5,053,721	\$4,772,435	\$5,024,431	\$5,373,869	\$6,545,580	
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	\$14,095	\$9,190	\$6,791	\$5,192	\$5,067	\$5,334	\$5,521	\$6,949	\$74,544
32 Gas Procurement Incentive/(penalty)	\$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	\$10,497,887	\$7,401,653	\$5,398,542	\$4,714,092	\$4,835,846	\$5,218,351	\$5,534,908	\$7,563,202	\$7,563,202
34 <u>GCR Deferred Summary</u>													
35 Beginning Balance	(\$505,827)	\$6,545,570	\$9,067,698	\$11,821,224	\$10,722,344	(\$276,050)	(\$5,594,296)	(\$7,910,112)	(\$7,536,233)	(\$5,829,161)	(\$3,727,035)	(\$1,725,828)	(\$505,827)
36 Gas Costs	\$17,241,201	\$21,992,998	\$29,784,782	\$28,818,167	\$19,566,469	\$12,958,666	\$9,102,254	\$6,848,450	\$6,292,490	\$6,208,377	\$6,235,254	\$8,580,679	\$173,629,785
37 Inventory Finance	\$218,843	\$201,044	\$156,111	\$123,848	\$114,216	\$134,104	\$163,382	\$183,946	\$186,214	\$186,520	\$190,168	\$189,881	\$2,048,278
38 Working Capital	\$116,790	\$145,812	\$197,470	\$170,849	\$116,000	\$76,826	\$53,963	\$40,601	\$37,305	\$36,806	\$36,966	\$50,871	\$1,080,258
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	\$19,413,352	\$12,786,262	\$8,936,266	\$6,689,663	\$6,132,676	\$6,048,370	\$6,079,054	\$8,438,097	\$170,763,308
41 Collections	\$10,145,397	\$19,442,676	\$25,617,572	\$29,839,214	\$30,417,288	\$18,101,495	\$11,244,917	\$6,307,853	\$4,418,514	\$3,941,175	\$4,075,047	\$4,974,657	\$168,525,804
42 Prelim. Ending Balance	\$6,542,276	\$9,059,414	\$11,810,141	\$10,711,541	(\$281,592)	(\$5,591,282)	(\$7,902,948)	(\$7,528,302)	(\$5,822,070)	(\$3,721,965)	(\$1,723,028)	\$1,737,612	
43 Month's Average Balance	\$3,018,225	\$7,802,492	\$10,438,919	\$11,266,382	\$5,220,376	(\$2,933,666)	(\$6,748,622)	(\$7,719,207)	(\$6,679,151)	(\$4,775,563)	(\$2,725,032)	\$5,892	
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	\$5,542	(\$3,014)	(\$7,165)	(\$7,931)	(\$7,091)	(\$5,070)	(\$2,800)	\$6	\$5,941
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	(\$276,050)	(\$5,594,296)	(\$7,910,112)	(\$7,536,233)	(\$5,829,161)	(\$3,727,035)	(\$1,725,828)	\$1,737,618	\$1,737,618

	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov-Oct
	actual	actual	actual	actual	Fcst	Fcst	Fcst	Fcst	Fcst	Fcst	Fcst	Fcst	
Line No.	Projected Gas Costs using 3-11-13 NYMEX												
1	SUPPLY FIXED COSTS - Pipeline Delivery												
2													
3	Algonquin	1,071,837	906,694	902,282	905,856	650,451	650,451	650,451	650,451	650,451	650,451	650,451	8,990,274
4	Alberta Northeast	637	578	373	352	-	-	-	-	-	-	-	1,940
5	Texas Eastern	-	-	-	-	212,532	212,532	212,532	212,532	212,532	212,532	212,532	1,700,259
6	TETCO	775,893	706,289	883,053	636,532	525,034	525,034	525,034	525,034	525,034	525,034	525,034	7,202,041
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	6,676	47,344
10	Union	2,497	(2,388)	-	-	2,510	2,429	2,510	2,429	2,510	2,429	2,510	19,947
11	Transcanada	-	-	-	-	10,808	10,459	10,808	10,459	10,808	10,459	10,808	85,415
12	Dominion	34,096	32,512	33,304	33,304	2,311	2,311	2,311	2,311	2,311	2,311	2,311	151,706
13	Transco	6,618	6,404	6,831	5,977	6,618	6,404	6,618	6,404	6,618	6,404	6,618	78,130
14	National Fuel	4,663	4,663	4,663	4,754	4,663	4,663	4,663	4,663	4,663	4,663	4,663	56,046
15	Columbia	303,060	295,275	295,823	270,283	271,253	271,253	271,253	271,253	271,253	271,253	271,253	3,334,464
16	Hubline	-	-	-	-	74,203	74,203	74,203	74,203	74,203	74,203	74,203	593,625
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	84,341	674,728
19	BG LNG Energy	303	(2,388)	2,388	-	-	-	-	-	-	-	-	303
20	Shell Energy	-	(3,125)	(3,125)	(3,125)	-	-	-	-	-	-	-	(9,375)
21	EDF Trading N. Am	-	(18,750)	(18,750)	(18,750)	-	-	-	-	-	-	-	(56,250)
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)	(551,270)	(551,270)	(551,270)	(551,270)	(551,270)	(551,270)	(551,270)	(6,849,935)
28	TOTAL SUPPLY FIXED COSTS - Pipeline	2,641,473	2,359,169	2,575,139	2,310,053	2,370,139	2,369,496	2,370,139	2,369,496	2,370,139	2,369,496	2,370,139	28,845,014
29	Supply Fixed - Supplier												
30	Distrigas FCS	-	-	-	-	-	-	-	-	-	-	-	-
31	Total	-	-	-	-	-	-	-	-	-	-	-	-
32													
33	Total Supply Fixed (Pipeline & Supplier)	2,641,473	2,359,169	2,575,139	2,310,053	2,370,139	2,369,496	2,370,139	2,369,496	2,370,139	2,369,496	2,370,139	28,845,014
34	STORAGE FIXED COSTS - Facilities												
35	Texas Eastern SS-1 Demand	87,103	87,620	87,610	183,997	81,515	81,515						

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>Fcst</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 3-11-13 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	84,498	84,498	84,498	84,498	84,498	84,498	84,498	1,286,334
59	Algonquin delivery for FSS	-	-	-	-	5,642	5,642	5,642	5,642	5,642	5,642	5,642	45,139
60	TETCO delivery for FSS	-	-	-	-	4,964	4,964	4,964	4,964	4,964	4,964	4,964	39,708
61	Algonquin SCT for SS-1	-	-	-	-	1,590	1,590	1,590	1,590	1,590	1,590	1,590	12,720
62	Algonquin delivery for GSS, GSS-TE,	-	-	-	-	70,165	70,165	70,165	70,165	70,165	70,165	70,165	561,321
63	Algonquin SCT delivery for GSS-TE	-	-	-	-	447	447	447	447	447	447	447	3,577
64	Algonquin delivery for GSS Conv	-	-	-	-	20,168	20,168	20,168	20,168	20,168	20,168	20,168	161,342
65	Tennessee delivery for GSS	92,970	183,036	15,137	106,881	57,093	57,093	57,093	57,093	57,093	57,093	57,093	854,765
66	Tennessee delivery for FSMA	-	-	-	-	34,901	34,901	34,901	34,901	34,901	34,901	34,901	279,206
67	TETCO delivery for GSS	53,571	53,571	53,575	53,573	34,123	34,123	34,123	34,123	34,123	34,123	34,123	487,276
68	TETCO delivery for GSS-TE	-	-	-	-	3,538	3,538	3,538	3,538	3,538	3,538	3,538	28,303
69	TETCO delivery for GSS-TE	-	-	-	-	34,396	34,396	34,396	34,396	34,396	34,396	34,396	275,164
70	TETCO delivery for GSS Conv	-	-	-	-	10,674	10,674	10,674	10,674	10,674	10,674	10,674	85,391
71	Dominion delivery for GSS Conv	-	-	-	-	8,871	8,871	8,871	8,871	8,871	8,871	8,871	70,964
72	Dominion delivery for GSS	-	-	-	-	22,914	22,914	22,914	22,914	22,914	22,914	22,914	183,316
73	Algonquin delivery for FSS	-	-	-	-	15,212	15,212	15,212	15,212	15,212	15,212	15,212	121,694
74	Columbia Delivery for FSS	15,396	15,033	15,033	15,069	14,115	14,115	14,115	14,115	14,115	14,115	14,115	173,448
75	Distrigas FLS call payment	125,383	-	226,285	351,668	351,665	125,383	125,383	125,383	125,383	125,383	125,383	1,932,680
76	-	-	-	-	-	-	-	-	-	-	-	-	-
77	-	-	-	-	-	-	-	-	-	-	-	-	-
78	-	-	-	-	-	-	-	-	-	-	-	-	-
79	-	-	-	-	-	-	-	-	-	-	-	-	-
80	-	-	-	-	-	-	-	-	-	-	-	-	-
81	-	-	-	-	-	-	-	-	-	-	-	-	-
82	STORAGE DELIVERY FIXED COST \$	439,975	405,386	459,153	682,014	774,974	548,692	548,692	548,692	548,692	548,692	548,692	6,602,348
83	TOTAL STORAGE FIXED	839,810	811,368	852,676	1,209,922	1,177,971	951,689	951,689	951,689	951,689	951,689	951,689	11,553,570
84	TOTAL FIXED COSTS	3,481,283	3,170,537	3,427,815	3,519,974	3,548,109	3,321,185	3,321,828	3,321,185	3,321,828	3,321,828	3,321,828	40,398,584

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>Fcst</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 3-11-13 NYMEX</u>														
Line No.														
85	VARIABLE SUPPLY COSTS (Includes Injections)	-	-	-	-	-	-	-	-	-	-	-	-	
86	Tennessee Zone 0	-	-	-	-	466,474	434,855	247,263	162,307	-	-	-	-	
87	Tennessee Zone 1	-	-	-	-	979,924	919,527	518,538	335,740	-	-	-	-	
88	Tennessee Connexion	-	-	-	-	1,256,251	1,292,576	1,352,519	1,327,014	1,392,974	1,400,840	1,354,564	1,406,084	
89	Tennessee Dracut	-	-	-	-	-	-	74,463	-	-	-	-	-	
90	TETCO STX	-	-	-	-	-	293,510	303,929	193,369	55,590	11,565	11,199	11,622	
91	TETCO ELA	-	-	-	-	-	658,392	681,117	434,774	124,052	25,833	25,023	26,001	
92	TETCO WLA	-	-	-	-	-	454,488	470,169	297,665	85,696	17,832	17,273	17,947	
93	TETCO ETX	-	-	-	-	-	192,963	198,906	127,706	36,901	7,562	7,366	7,705	
94	TETCO NF	-	-	-	-	-	37,240	38,472	24,507	6,984	1,453	1,408	1,462	
95	M3 Delivered	-	-	-	-	4,118,992	2,036,985	1,998,814	105,331	-	-	116,736	2,048,525	
96	Maumee	-	-	-	-	4,177,098	2,965,626	318,021	400,459	6,698	-	-	165,940	
97	Broadrun Col	-	-	-	-	1,053,586	1,096,001	1,153,937	1,123,152	978,684	984,657	1,128,726	1,163,949	
98	Columbia Eagle and Downingtown	-	-	-	-	-	-	-	-	-	-	-	-	
99	Transco Zone 2	-	-	-	-	-	-	-	-	-	-	-	-	
100	Dominion to TETCO FTS	-	-	-	-	-	22,692	23,443	14,934	4,256	886	858	891	
101	Transco Zone 3	-	-	-	-	-	-	-	-	-	-	-	-	
102	ANE to Tennessee	-	-	-	-	123,965	-	-	-	-	-	-	-	
103	Niagara to Tennessee	-	-	-	-	-	126,694	-	-	-	-	-	-	
104	TETCO to B & W	-	-	-	-	-	85,693	88,515	56,372	16,063	3,342	3,237	3,361	
105	DistriGas FCS	-	-	-	-	-	-	-	-	-	-	-	-	
106	Hubline	-	-	-	-	-	-	-	-	-	-	-	-	
107	Total Pipeline Commodity Charges	8,305,455	12,925,376	15,980,045	16,093,161	12,176,291	10,617,243	7,468,106	4,603,330	2,707,897	2,453,970	2,666,390	4,853,486	100,850,751
108	Hedging Settlements and Amortization	2,541,311	2,828,363	4,450,506	3,838,165	3,509,914	1,872,175	1,305,303	906,380	663,498	533,147	350,918	267,936	23,067,616
109	Hedging Contracts - Commission & Other Fees	6,123	5,893	4,963	2,704	-	-	-	-	-	-	-	-	19,683
110	Hedging Contracts - Net Carry of Collateral	634	622	29,566	6,898	-	-	-	-	-	-	-	-	37,719
111	Refunds (Tennessee)	-	-	-	-	-	-	-	-	-	-	-	-	-
112	Less: Costs of Injections	-	-	-	-	-	(2,928,852)	(3,073,818)	(2,062,779)	(487,484)	(187,319)	(185,857)	(67,060)	(8,993,168)
113	TOTAL VARIABLE SUPPLY COSTS	10,853,523	15,760,254	20,465,079	19,940,928	15,686,205	9,560,566	5,699,591	3,446,931	2,883,912	2,799,799	2,831,451	5,054,361	114,982,601
114	Underground Storage	1,623,493	2,704,582	4,566,551	4,351,008	245,598	-	-	-	-	-	-	112,685	13,603,916
115	LNG Withdrawals and Trucking	160,767	107,865	1,413,858	441,567	109,212	105,291	109,212	108,710	115,127	115,127	110,994	115,499	3,013,227
116	Storage Delivery Costs	-	-	-	-	5,721	-	-	-	-	-	-	4,682	10,403
117	TOTAL VARIABLE STORAGE COSTS	1,784,260	2,812,447	5,980,409	4,792,575	360,531	105,291	109,212	108,710	115,127	115,127	110,994	232,866	16,627,546
118														
119	TOTAL VARIABLE COSTS	12,637,784	18,572,701	26,445,487	24,733,502	16,046,735	9,665,858	5,808,803	3,555,641	2,999,038	2,914,925	2,942,445	5,287,227	131,610,147
120	TOTAL SUPPLY COSTS	16,119,067	21,743,238	29,873,303	28,253,477	19,594,845	12,987,042	9,130,630	6,876,826	6,320,866	6,236,753	6,263,630	8,609,055	172,008,731

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>Fcst</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 3-11-13 NYMEX</u>													
Line No.													
121	Storage Costs for FT-2 Calculation												
122	Storage Fixed Costs - Facilities	\$399,835	\$405,982	\$393,523	\$527,908	\$402,997	\$402,997	\$402,997	\$402,997	\$402,997	\$402,997	\$402,997	\$4,951,223
123	Storage Fixed Costs - Deliveries	\$439,975	\$405,386	\$459,153	\$682,014	\$774,974	\$548,692	\$548,692	\$548,692	\$548,692	\$548,692	\$548,692	\$6,602,348
124	sub-total Storage Costs	\$839,810	\$811,368	\$852,676	\$1,209,922	\$1,177,971	\$951,689	\$951,689	\$951,689	\$951,689	\$951,689	\$951,689	\$11,553,570
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	\$114,216	\$134,104	\$163,382	\$183,946	\$186,214	\$186,520	\$190,168	\$2,048,278
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	\$20,584	\$19,239	\$19,242	\$19,239	\$19,242	\$19,239	\$19,242	\$241,070
129	Total FT-2 Storage Fixed Costs	\$1,008,736	\$960,435	\$958,516	\$1,278,086	\$1,236,671	\$1,028,931	\$1,058,213	\$1,078,772	\$1,081,045	\$1,081,351	\$1,084,995	\$12,940,463
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	\$8.0129	\$6.6669	\$6.8566	\$6.9899	\$7.0046	\$7.0066	\$7.0302	\$6.9873
132	Pipeline Variable	12,637,784	18,572,701	26,445,487	24,733,502	16,046,735	9,665,858	5,808,803	3,555,641	2,999,038	2,914,925	2,942,445	131,610,147
133	Less Non-firm Gas Costs	(79,475)	(232,644)	(294,473)	(194,769)	-	-	-	-	-	-	-	(801,361)
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)	-	-	-	-	-	-	-	1,615,967
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	-	-	-	-	-	-	-	745,708
139	Plus Pipeline Srchg/Credit	174,700	205,715	216,940	217,813	-	-	-	-	-	-	-	815,168
140	Less Mkter FT-2 Daily weather true-up	-	(1,101)	(42,260)	75,594	-	-	-	-	-	-	-	-
141	TOTAL FIRM COMMODITY COSTS	14,171,052	18,859,133	26,393,639	25,326,569	16,046,735	9,665,858	5,808,803	3,555,641	2,999,038	2,914,925	2,942,445	133,971,066

GCR Collections

Line No.		<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>Fcst</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
1	<u>I. Fixed Cost Collections --</u>													
2	(a) Low Load dth	1,309,186	2,815,334	3,745,030	4,357,685	4,535,345	2,687,641	1,639,730	898,293	613,489	542,095	559,308	698,513	24,401,648
3	Storage Fixed Cost Factor	\$1,3853	\$1,8316	\$1,8208	\$1,8108	\$1,8178	\$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	\$8,244,351	\$4,885,594	\$2,980,701	\$1,632,916	\$1,115,200	\$985,420	\$1,016,710	\$1,269,757	\$43,810,385
5	(b) High Load dth	87,767	140,682	166,507	171,296	128,887	84,662	78,651	60,203	54,375	52,302	55,856	54,745	1,135,934
6	Storage Fixed Cost Factor	\$1,3298	\$1,3623	\$1,3520	\$1,3436	\$1,3488	\$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	\$173,843	\$114,193	\$106,084	\$81,202	\$73,341	\$70,545	\$75,339	\$73,840	\$1,532,012
8	sub-total throughput Dth	1,396,953	2,956,016	3,911,537	4,528,981	4,664,232	2,772,304	1,718,381	958,496	667,864	594,397	615,165	753,258	25,537,583
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	\$109,385	\$91,010	\$93,600	\$95,419	\$95,620	\$95,647	\$95,969	\$95,944	\$1,407,211
11	TOTAL Fixed Collections	\$1,969,654	\$5,445,267	\$7,138,394	\$8,564,047	\$8,527,579	\$5,090,797	\$3,180,385	\$1,809,537	\$1,284,161	\$1,151,612	\$1,188,018	\$1,439,541	\$46,788,990
12	<u>II. Variable Cost Collections --</u>													
13	(a) Firm Sales dth	1,396,953	2,956,016	3,911,537	4,528,981	4,664,232	2,772,304	1,718,381	958,496	667,864	594,397	615,165	753,258	25,537,583
14	Variable Supply Cost Factor	\$5.8398	\$4.7188	\$4.6903	\$4.6697	\$4.6931	\$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	\$21,889,709	\$13,010,698	\$8,064,532	\$4,498,316	\$3,134,353	\$2,789,563	\$2,887,029	\$3,535,116	\$121,411,298
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	0	0	0	0	-	-	-	-	17,347
20	Variable Supply Cost Factor	\$7.7013	\$6.2701	\$43.6086	\$28.7897	\$0.0000	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$323,531
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	-	-	-	-	-	-	-	-	(\$1,714)
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	\$21,889,709	\$13,010,698	\$8,064,532	\$4,498,316	\$3,134,353	\$2,789,563	\$2,887,029	\$3,535,116	\$121,736,814
26	Total Gas Cost Collections (w/o FT-2)	\$10,145,397	\$19,442,676	\$25,617,572	\$29,839,214	\$30,417,288	\$18,101,495	\$11,244,917	\$6,307,853	\$4,418,514	\$3,941,175	\$4,075,047	\$4,974,657	\$168,525,804

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>Fcst</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	\$3,548,109	\$3,321,185	\$3,321,828	\$3,321,185	\$3,321,828	\$3,321,828	\$3,321,185	\$3,321,828	\$40,398,584
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	\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$586,334
4	Total Adjustments		<u>(\$72,517)</u>	<u>(\$72,517)</u>	<u>(\$72,517)</u>	<u>(\$76,101)</u>	<u>(\$76,101)</u>	<u>(\$76,101)</u>	<u>(\$76,101)</u>	<u>(\$76,101)</u>	<u>(\$76,101)</u>	<u>(\$76,101)</u>	<u>(\$76,101)</u>	<u>(\$76,101)</u>	<u>(\$902,456)</u>
5	Allowable Working Capital Costs	sum[(1):(4)]	\$3,408,767	\$3,098,021	\$3,355,299	\$3,443,874	\$3,472,009	\$3,245,084	\$3,245,727	\$3,245,084	\$3,245,727	\$3,245,727	\$3,245,084	\$3,245,727	\$39,496,128
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	\$204,611	\$191,238	\$191,276	\$191,238	\$191,276	\$191,276	\$191,238	\$191,276	
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	\$15,428	\$14,419	\$14,422	\$14,419	\$14,422	\$14,422	\$14,419	\$14,422	
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	\$5,852	\$5,469	\$5,470	\$5,469	\$5,470	\$5,470	\$5,469	\$5,470	
12	Taxable Income	(9) - (11)	\$11,416	\$10,376	\$11,237	\$9,498	\$9,576	\$8,950	\$8,952	\$8,950	\$8,952	\$8,950	\$8,952	\$8,952	
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	\$14,732	\$13,769	\$13,772	\$13,769	\$13,772	\$13,772	\$13,769	\$13,772	
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>\$20,584</u>	<u>\$19,239</u>	<u>\$19,242</u>	<u>\$19,239</u>	<u>\$19,242</u>	<u>\$19,242</u>	<u>\$19,239</u>	<u>\$19,242</u>	<u>\$241,070</u>
16	Supply Variable Costs		\$14,171,052	\$18,859,133	\$26,393,639	\$25,326,569	\$16,046,735	\$9,665,858	\$5,808,803	\$3,555,641	\$2,999,038	\$2,914,925	\$2,942,445	\$5,287,227	\$133,971,066
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	47,725	47,725	47,725	47,725	47,725	47,725	47,725	\$537,053
19	Total Adjustments		<u>\$35,844</u>	<u>\$35,844</u>	<u>\$35,844</u>	<u>\$47,725</u>	<u>\$47,725</u>	<u>\$47,725</u>	<u>\$47,725</u>	<u>\$47,725</u>	<u>\$47,725</u>	<u>\$47,725</u>	<u>\$47,725</u>	<u>\$47,725</u>	<u>\$537,053</u>
20	Allowable Working Capital Costs	sum[(16):(19)]	\$14,206,896	\$18,894,978	\$26,429,483	\$25,374,294	\$16,094,460	\$9,713,582	\$5,856,527	\$3,603,366	\$3,046,763	\$2,962,650	\$2,990,170	\$5,334,952	\$134,508,119
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	\$948,471	\$572,436	\$345,134	\$212,352	\$179,550	\$174,593	\$176,215	\$314,397	
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	\$71,515	\$43,162	\$26,023	\$16,011	\$13,538	\$13,164	\$13,287	\$23,706	
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	\$27,126	\$16,372	\$9,871	\$6,073	\$5,135	\$4,993	\$5,040	\$8,992	
27	Taxable Income	(24) - (26)	\$47,581	\$63,282	\$88,516	\$69,982	\$44,388	\$26,790	\$16,152	\$9,938	\$8,403	\$8,171	\$8,247	\$14,714	
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	\$68,290	\$41,215	\$24,850	\$15,289	\$12,928	\$12,571	\$12,687	\$22,637	
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>\$95,416</u>	<u>\$57,587</u>	<u>\$34,720</u>	<u>\$21,363</u>	<u>\$18,063</u>	<u>\$17,564</u>	<u>\$17,727</u>	<u>\$31,628</u>	<u>\$839,188</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>Fcst</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	\$9,927,277	\$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	\$9,927,277	\$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	\$748,517	\$935,325	\$1,130,697	\$1,259,070	\$1,288,157	\$1,299,589	\$1,311,800	\$1,307,945	\$14,449,647
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	\$283,920	\$354,779	\$428,885	\$477,578	\$488,611	\$492,948	\$497,579	\$496,117	\$5,170,891
8	Taxable Income	(5) - (7)	\$1,119,240	\$1,011,537	\$807,341	\$579,956	\$464,597	\$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	\$714,764	\$893,149	\$1,079,711	\$1,202,295	\$1,230,070	\$1,240,987	\$1,252,648	\$1,248,966	\$14,275,010
11	Working Capital Requirement	(7) + (10)	\$2,215,624	\$2,002,417	\$1,598,196	\$1,246,657	\$998,684	\$1,247,928	\$1,508,596	\$1,679,874	\$1,718,682	\$1,733,935	\$1,750,227	\$1,745,083	\$19,445,901
12	Monthly Average	(11) / 12	\$184,635	\$166,868	\$133,183	\$103,888	\$83,224	\$103,994	\$125,716	\$139,989	\$143,223	\$144,495	\$145,852	\$145,424	\$1,620,492
13	LNG Inventory Balance		\$4,139,002	\$4,135,110	\$2,774,173	\$2,380,897	\$3,696,956	\$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	\$278,750	\$270,812	\$338,769	\$395,343	\$386,663	\$377,982	\$398,577	\$399,852	\$3,823,954
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	\$105,733	\$102,722	\$128,499	\$149,958	\$146,665	\$143,373	\$151,184	\$151,668	\$1,392,062
18	Taxable Income	(15) - (17)	\$207,364	\$207,169	\$138,986	\$111,426	\$173,018	\$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	\$266,181	\$258,600	\$323,493	\$377,516	\$369,227	\$360,938	\$380,604	\$381,821	\$3,741,372
21	Working Capital Requirement	(17) + (20)	\$410,494	\$410,107	\$275,134	\$239,518	\$371,914	\$361,321	\$451,992	\$527,474	\$515,892	\$504,310	\$531,788	\$533,489	\$5,133,434
22	Monthly Average	(21) / 12	\$34,208	\$34,176	\$22,928	\$19,960	\$30,993	\$30,110	\$37,666	\$43,956	\$42,991	\$42,026	\$44,316	\$44,457	\$427,786
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	\$30,993	\$30,110	\$37,666	\$43,956	\$42,991	\$42,026	\$44,316	\$44,457	\$427,786
26	TOTAL GCR Inventory Financing Costs	(12) + (25)	\$218,843	\$201,044	\$156,111	\$123,848	\$114,216	\$134,104	\$163,382	\$183,946	\$186,214	\$186,520	\$190,168	\$189,881	\$2,048,278

Actual Dt Usage for Filing

Line		<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>Fcst</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>
No.	Rate Class (a)													
1	<u>SALES (dth)</u>													
2	Residential Non-Heating	45,986	78,983	98,907	109,290	82,047	52,095	46,325	34,178	29,995	27,280	27,901	28,447	661,434
3	Residential Non-Heating Low Income	1,703	3,229	4,277	4,875	0	0	0	0	0	0	0	0	14,084
4	Residential Heating	902,551	1,903,463	2,537,878	2,912,936	3,297,089	1,998,463	1,232,855	674,166	443,392	388,331	399,794	515,751	17,206,668
5	Residential Heating Low Income	94,997	190,048	248,229	279,036	0	0	0	0	0	0	0	0	812,310
6	Small C&I	106,317	269,726	399,055	480,777	487,898	264,475	142,278	71,605	53,665	47,990	48,259	48,988	2,421,033
7	Medium C&I	157,402	353,174	445,472	519,825	595,281	330,411	217,747	126,281	99,812	92,066	97,084	111,258	3,145,813
8	Large LLF	32,445	71,925	92,532	100,071	139,523	85,261	41,244	22,552	14,944	12,089	12,648	20,290	645,525
9	Large HLF	19,644	27,483	34,578	30,406	29,933	20,881	19,186	13,244	13,661	14,634	16,000	14,038	253,689
10	Extra Large LLF	6,035	10,809	13,483	52,746	15,554	9,031	5,606	3,688	1,676	1,620	1,523	2,227	123,997
11	Extra Large HLF	17,828	28,328	28,122	26,719	16,907	11,686	13,141	12,780	10,719	10,388	11,956	12,260	200,834
12	Total Sales	1,384,909	2,937,167	3,902,535	4,516,681	4,664,232	2,772,304	1,718,381	958,496	667,864	594,397	615,165	753,258	25,485,388
13	<u>TSS</u>													
14	Small	0	0	0	0	0	0	0	0	0	0	0	0	0
15	Medium	4,389	7,361	5,297	6,713	0	0	0	0	0	0	0	0	23,760
16	Large LLF	5,050	8,828	3,082	5,581	0	0	0	0	0	0	0	0	22,542
17	Large HLF	2,606	617	622	6	0	0	0	0	0	0	0	0	3,851
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	0	0	0	0	0	0	0	0	52,195
21	<u>Sales & TSS THROUGHPUT</u>													
22	Residential Non-Heating	45,986	78,983	98,907	109,290	82,047	52,095	46,325	34,178	29,995	27,280	27,901	28,447	661,434
23	Residential Non-Heating Low Income	1,703	3,229	4,277	4,875	0	0	0	0	0	0	0	0	14,084
24	Residential Heating	902,551	1,903,463	2,537,878	2,912,936	3,297,089	1,998,463	1,232,855	674,166	443,392	388,331	399,794	515,751	17,206,668
25	Residential Heating Low Income	94,997	190,048	248,229	279,036	0	0	0	0	0	0	0	0	812,310
26	Small C&I	106,317	269,726	399,055	480,777	487,898	264,475	142,278	71,605	53,665	47,990	48,259	48,988	2,421,033
27	Medium C&I	161,791	360,535	450,770	526,537	595,281	330,411	217,747	126,281	99,812	92,066	97,084	111,258	3,169,573
28	Large LLF	37,495	80,754	95,614	105,653	139,523	85,261	41,244	22,552	14,944	12,089	12,648	20,290	668,066
29	Large HLF	22,250	28,100	35,201	30,412	29,933	20,881	19,186	13,244	13,661	14,634	16,000	14,038	257,540
30	Extra Large LLF	6,035	10,809	13,483	52,746	15,554	9,031	5,606	3,688	1,676	1,620	1,523	2,227	123,997
31	Extra Large HLF	17,828	30,370	28,122	26,719	16,907	11,686	13,141	12,780	10,719	10,388	11,956	12,260	202,876
32	Total Sales & TSS Throughput	1,396,953	2,956,016	3,911,537	4,528,981	4,664,232	2,772,304	1,718,381	958,496	667,864	594,397	615,165	753,258	25,537,583
33	<u>FT-1 TRANSPORTATION</u>													
34	FT-1 Medium	50,249	112,569	95,414	123,862	78,431	58,267	35,837	31,717	27,590	30,317	32,063	44,379	720,694
35	FT-1 Large LLF	73,300	188,138	170,378	215,449	147,149	100,655	35,931	26,084	19,007	18,700	23,103	48,557	1,066,452
36	FT-1 Large HLF	38,036	56,075	50,686	66,624	51,539	38,283	35,595	31,525	28,811	30,886	31,785	29,909	489,753
37	FT-1 Extra Large LLF	89,466	187,747	168,411	258,174	130,124	84,853	38,595	18,532	15,411	15,140	20,782	46,507	1,073,742
38	FT-1 Extra Large HLF	404,407	506,893	470,541	590,059	361,317	316,597	360,402	346,610	351,098	355,559	374,067	348,864	4,786,414
39	Default	1,820	8,109	3,044	4,374	0	0	0	0	0	0	0	0	17,347
40	Total FT-1 Transportation	657,279	1,059,531	958,473	1,258,542	768,560	598,655	506,360	454,467	441,917	450,601	481,800	518,216	8,154,402
41	<u>FT-2 TRANSPORTATION</u>													
42	FT-2 Small	0	808	1,364	2,595	0	0	0	0	0	0	0	0	4,766
43	FT-2 Medium	78,225	178,409	216,523	252,674	204,413	151,837	105,327	68,711	55,908	50,329	59,272	57,359	1,478,985
44	FT-2 Large LLF	55,167	174,242	127,016	203,820	155,037	122,409	66,369	40,157	19,655	15,980	19,047	29,944	1,028,842
45	FT-2 Large HLF	19,673	31,380	35,172	37,007	27,954	22,743	19,797	15,478	13,152	14,036	14,742	14,350	265,482
46	FT-2 Extra Large LLF	381	2,458	5,351	5,409	6,718	5,357	3,709	1,489	1,425	1,446	1,414	1,359	36,516
47	FT-2 Extra Large HLF	15,003	13,056	19,572	17,219	13,375	12,647	16,583	13,581	9,378	13,944	10,967	10,056	165,381
48	Total FT-2 Transportation	168,448	399,545	403,634	516,129	407,496	314,992	211,785	139,415	99,519	95,734	105,441	113,068	2,975,206
49	<u>Total THROUGHPUT</u>													
50	Residential Non-Heating	45,986	78,983	98,907	109,290	82,047	52,095	46,325	34,178	29,995	27,280	27,901	28,447	661,434
51	Residential Non-Heating Low Income	1,703	3,229	4,277	4,875	0	0	0	0	0	0	0	0	14,084
52	Residential Heating	902,551	1,903,463	2,537,878	2,912,936	3,297,089	1,998,463	1,232,855	674,166	443,392	388,331	399,794	515,751	17,206,668
53	Residential Heating Low Income	94,997	190,048	248,229	279,036	0	0	0	0	0	0	0	0	812,310
54	Small C&I	106,317	269,726	399,055	480,777	487,898	264,475	142,278	71,605	53,665	47,990	48,259	48,988	2,421,033
55	Medium C&I	290,265	651,514	762,706	903,074	878,125	540,515	358,911	226,708	183,310	172,711	188,419	212,996	5,369,253
56	Large LLF	165,962	443,134	393,008	524,921	441,709	308,325	143,544	88,793	53,607	46,769	54,797	98,791	2,763,359
57	Large HLF	79,960	115,555	121,058	134,042	109,426	81,907	74,577	60,247	55,624	59,555	62,527	58,297	1,012,775
58	Extra Large LLF	95,882	201,014	187,246	316,328	152,396	99,241	47,910	23,709	18,513	18,206	23,719	50,092	1,234,256
59	Extra Large HLF	437,237	550,319	518,236	633,997	391,600	340,930	390,126	372,971	371,195	379,890	396,990	371,180	5,154,671
60	Default	1,820	8,109	3,044	4,374	0	0	0	0	0	0	0	0	17,347
61	Total Throughput	2,222,680	4,415,092	5,273,644	6,303,651	5,840,289	3,685,951	2,436,526	1,552,377	1,209,300	1,140,732	1,202,406	1,384,542	36,667,191