



May 20, 2015

VIA HAND DELIVERY & ELECTRONIC MAIL

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

**RE: Docket 4520 - 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 data.

The deferred balance report that is attached covers the 12-month period from November 1, 2014 through October 31, 2015. Based on six months of actual data and six months of projected data, the deferred gas cost balance at the end of October 2015 is an under-recovery of approximately \$4.0 million (See attached Schedule 1, page 1). This calculation is based on the November 1, 2014 starting under-collected balance of \$25.8 million, plus the actual gas costs and gas cost revenue for the period of November 1, 2014 through April 30, 2015, and projected gas costs and gas cost revenue for the period of May 1, 2015 through October 31, 2015. The projected gas costs are updated to reflect the gas cost changes utilizing a NYMEX strip as of May 15, 2015.

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, 2014 through April 30, 2015 and revised projected gas costs for May 1, 2015 through October 31, 2015. Schedule 3 summarizes actual and projected gas cost revenue for November 1, 2014 through October 31, 2015. 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.

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

Luly E. Massaro, Commission Clerk
Docket 4520 – GCR Deferred Report
May 20, 2015
Page 2 of 2

Thank you for your attention to this transmittal. If you have any questions, please contact me at (401) 784-7288.

Very truly yours,

A handwritten signature in black ink, appearing to read "Jennifer Brooks Hutchinson", with a long horizontal flourish extending to the right.

Jennifer Brooks Hutchinson

Enclosure

cc: Docket 4520 Service List
Leo Wold, Esq.
Steve Scialabba
Bruce Oliver

Certificate of Service

I hereby certify that a copy of the cover letter and any materials accompanying this certificate was electronically transmitted to the individuals listed below. Paper copies of this filing are being hand delivered to the RI Public Utilities Commission and to the RI Division of Public Utilities and Carriers.



Joanne M. Scanlon

Date

**Docket No. 4520 – National Grid – 2014 Annual Gas Cost Recovery Filing
("GCR") - Service List as of 9/11/14**

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Deferred Gas Cost Balances

Line No.	Description	Reference	Nov Actual	Dec Actual	Jan Actual	Feb Actual	Mar Actual	Apr Actual	May Forecast	Jun Forecast	Jul Forecast	Aug Forecast	Sep Forecast	Oct Forecast	Nov-Oct
			30 (a)	31 (b)	31 (c)	28 (d)	31 (e)	30 (f)	31 (g)	30 (h)	31 (i)	31 (j)	30 (k)	31 (l)	365 (m)
2	<u>I. Fixed Cost Deferred</u>														
3	Beginning Balance		(\$7,512,514)	(\$5,401,759)	(\$5,180,202)	(\$8,401,939)	(\$11,113,267)	(\$16,442,731)	(\$17,196,050)	(\$15,682,782)	(\$13,964,129)	(\$11,068,244)	(\$8,158,197)	(\$6,142,994)	(\$7,512,514)
4															
5	Supply Fixed Costs (net of cap rel)	Sch. 2, line 48	\$3,821,620	\$4,035,580	\$3,316,828	\$3,788,859	\$3,372,291	\$3,639,523	\$3,886,886	\$3,886,236	\$3,886,886	\$3,886,886	\$3,886,236	\$3,886,886	\$45,294,718
6	LNG Demand to DAC	Dkt 4339	(\$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)
7	Supply Related LNG O & M	Dkt 4323	\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$575,581
8	NGPMP Credits		(\$83,333)	(\$83,333)	(\$1,558,333)	(\$83,333)	(\$2,605,586)	(\$226,727)	(\$83,333)	(\$963,010)	(\$83,333)	(\$83,333)	(\$963,010)	(\$83,333)	(\$6,900,000)
9	Working Capital	Sch. 4, line 15	\$21,289	\$22,521	\$18,383	\$21,100	\$18,702	\$20,241	\$21,665	\$21,661	\$21,665	\$21,665	\$21,661	\$21,665	\$252,217
10	Total Supply Fixed Costs	sum{(4):(9)}	\$3,683,475	\$3,898,667	\$1,700,776	\$3,650,526	\$709,306	\$3,356,936	\$3,749,117	\$2,868,787	\$3,749,117	\$3,749,117	\$2,868,787	\$3,749,117	\$37,733,727
11	Supply Fixed - Revenue	Sch. 3, line 10	\$1,486,014	\$3,671,495	\$4,915,307	\$6,352,502	\$6,024,150	\$4,092,983	\$2,218,406	\$1,134,911	\$839,951	\$828,870	\$846,241	\$950,661	\$33,361,493
12	Prelim. Ending Balance	(3) + (10) - (11)	(\$5,315,053)	(\$5,174,588)	(\$8,394,733)	(\$11,103,915)	(\$16,428,112)	(\$17,178,778)	(\$15,665,339)	(\$13,948,907)	(\$11,054,963)	(\$8,147,997)	(\$6,135,652)	(\$3,344,539)	(\$3,140,280)
13	Month's Average Balance	[(3) + (12)] / 2	(\$6,413,783)	(\$5,288,174)	(\$6,787,467)	(\$9,752,927)	(\$13,770,689)	(\$16,810,755)	(\$16,430,694)	(\$14,815,845)	(\$12,509,546)	(\$9,608,120)	(\$7,146,924)	(\$4,743,766)	
14	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%	
15	Interest Applied	[(13) * (14)] / 365 * (1)	(\$6,590)	(\$5,614)	(\$7,206)	(\$9,352)	(\$14,620)	(\$17,271)	(\$17,444)	(\$15,222)	(\$13,281)	(\$10,200)	(\$7,343)	(\$5,036)	(\$129,178)
16	Marketer Reconciliation	Dkt 4520	(\$80,117)											(\$80,117)	
17	Fixed Ending Balance	(12) + (15) + (16)	(\$5,401,759)	(\$5,180,202)	(\$8,401,939)	(\$11,113,267)	(\$16,442,731)	(\$17,196,050)	(\$15,682,782)	(\$13,964,129)	(\$11,068,244)	(\$8,158,197)	(\$6,142,994)	(\$3,349,575)	(\$3,269,457)
18	<u>II. Variable Cost Deferred</u>														
19	Beginning Balance		\$33,272,842	\$35,011,514	\$32,338,710	\$35,793,510	\$47,387,378	\$39,209,513	\$25,909,419	\$17,916,559	\$14,653,656	\$12,758,905	\$10,843,443	\$8,731,013	\$33,272,842
20															
21	Variable Supply Costs	Sch. 2, line 94	\$11,252,592	\$16,333,736	\$28,902,457	\$44,242,439	\$21,664,628	\$6,879,185	\$3,110,768	\$2,021,080	\$1,790,124	\$1,695,994	\$1,580,615	\$2,805,023	\$142,278,641
22	Supply Related LNG to DAC	Dkt 4339	(\$599)	(\$113,742)	(\$923)	(\$496,944)	(\$4,929)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$617,137)
23	Supply Related LNG O & M	Dkt 4323	\$47,725	\$47,725	\$47,725	\$47,725	\$47,725	\$47,725	\$47,725	\$47,725	\$47,725	\$47,725	\$47,725	\$47,725	\$572,694
24	Inventory Financing - LNG	Sch. 5, line 22	\$41,542	\$41,387	\$23,617	\$13,283	\$11,805	\$13,336	\$11,291	\$13,770	\$19,005	\$23,833	\$28,132	\$32,953	\$273,954
25	Inventory Financing - UG	Sch. 5, line 12	\$113,748	\$102,613	\$73,713	\$54,137	\$48,072	\$56,504	\$55,670	\$67,448	\$77,683	\$88,552	\$99,894	\$110,356	\$948,389
26	Working Capital	Sch. 4, line 30	\$64,785	\$93,388	\$166,404	\$251,869	\$124,708	\$39,608	\$17,911	\$11,637	\$10,307	\$9,765	\$9,101	\$16,150	\$815,631
27	Total Supply Variable Costs	sum{(20):(26)}	\$11,519,792	\$16,505,107	\$29,212,993	\$44,112,508	\$21,892,009	\$7,036,357	\$3,243,363	\$2,161,659	\$1,944,844	\$1,865,868	\$1,765,466	\$3,012,207	\$144,272,173
28	Supply Variable - Revenue	Sch. 3, line 23	\$9,816,180	\$19,213,643	\$25,794,339	\$32,558,502	\$30,175,864	\$20,369,885	\$11,259,475	\$5,441,285	\$3,854,138	\$3,793,852	\$3,887,946	\$4,443,453	\$170,608,562
29	Prelim. Ending Balance	(19) + (27) - (28)	\$34,976,454	\$32,302,978	\$35,757,363	\$47,347,516	\$39,103,523	\$25,875,985	\$17,893,307	\$14,636,933	\$12,744,362	\$10,830,921	\$8,720,963	\$7,299,767	\$6,936,453
30	Month's Average Balance	[(19) + (29)] / 2	\$34,124,648	\$33,657,246	\$34,048,037	\$41,570,513	\$43,245,451	\$32,542,749	\$21,901,363	\$16,276,746	\$13,699,009	\$11,794,913	\$9,782,203	\$8,015,390	
31	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%	
32	Interest Applied	[(30) * (31)] / 365 * (1)	\$35,060	\$35,732	\$36,147	\$39,862	\$45,911	\$33,434	\$23,251	\$16,723	\$14,543	\$12,522	\$10,050	\$8,509	\$311,745
33	Gas Procurement Incentive/(penalty)		\$0	\$0	\$0	\$0	\$60,078	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$60,078
34	Variable Ending Balance	(29) + (32) + (33)	\$35,011,514	\$32,338,710	\$35,793,510	\$47,387,378	\$39,209,513	\$25,909,419	\$17,916,559	\$14,653,656	\$12,758,905	\$10,843,443	\$8,731,013	\$7,308,277	\$7,308,277
35	<u>GCR Deferred Summary</u>														
36	Beginning Balance	(3) + (19)	\$25,760,328	\$29,609,754	\$27,158,508	\$27,391,572	\$36,274,111	\$22,766,781	\$8,713,370	\$2,233,776	\$689,527	\$1,690,661	\$2,685,245	\$2,588,019	\$25,760,328
37	Gas Costs	sum{(4):(7),(16),(20):(23)}	\$14,965,120	\$20,227,198	\$32,189,985	\$47,505,978	\$25,003,614	\$10,490,332	\$6,969,277	\$5,878,941	\$5,648,634	\$5,554,504	\$5,438,475	\$6,663,533	\$186,535,591
38	Inventory Finance	(24) + (25)	\$155,290	\$144,000	\$97,331	\$67,419	\$59,877	\$69,840	\$66,961	\$81,218	\$96,688	\$112,384	\$128,026	\$143,309	\$1,222,343
39	Working Capital	(9) + (26)	\$86,074	\$115,909	\$184,786	\$272,970	\$143,410	\$59,848	\$39,575	\$33,298	\$31,972	\$31,430	\$30,762	\$37,815	\$1,067,849
40	NGPMP Credits	(8)	(\$83,333)	(\$83,333)	(\$1,558,333)	(\$83,333)	(\$2,605,586)	(\$226,727)	(\$83,333)	(\$963,010)	(\$83,333)	(\$83,333)	(\$963,010)	(\$83,333)	(\$6,900,000)
41	Total Costs	sum{(37):(40)}	\$15,123,150	\$20,403,774	\$30,913,769	\$47,763,034	\$22,601,314	\$10,393,293	\$6,992,480	\$5,030,446	\$5,693,961	\$5,614,985	\$4,634,253	\$6,761,324	\$181,925,783
42	Revenue	(11) + (28)	\$11,302,194	\$22,885,138	\$30,709,647	\$38,911,004	\$36,200,014	\$24,462,868	\$13,477,881	\$6,576,196	\$4,694,089	\$4,622,722	\$4,734,187	\$5,394,114	\$203,970,054
43	Prelim. Ending Balance	(36) + (41) - (42)	\$29,581,284	\$27,128,390	\$27,362,630	\$36,243,601	\$22,675,412	\$8,697,207	\$2,227,968	\$688,026	\$1,689,399	\$2,682,924	\$2,585,311	\$3,955,228	
44	Month's Average Balance	[(36) + (43)] / 2	\$27,670,806	\$28,369,072	\$27,260,569	\$31,817,586	\$29,474,761	\$15,731,994	\$5,470,669	\$1,460,901	\$1,189,463	\$2,186,793	\$2,635,278	\$3,271,623	
45	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%	
46	Interest Applied	(15) + (32)	\$28,470	\$30,118	\$28,941	\$30,510	\$31,292	\$16,163	\$5,808	\$1,501	\$1,263	\$2,322	\$2,707	\$3,473	\$182,568
47	Gas Purchase Plan Incentives/(Penalties)	(33)	\$0	\$0	\$0	\$0	\$60,078	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$60,078
48															
49	Ending Bal. W/ Interest	(43) + (46) + (47)	\$29,609,754	\$27,158,508	\$27,391,572	\$36,274,111	\$22,766,781	\$8,713,370	\$2,233,776	\$689,527	\$1,690,661	\$2,685,245	\$2,588,019	\$3,958,702	\$3,958,702

Supply Estimate and Actuals for Filing

Line No.	Description	Reference	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov-Oct
			Actual (a)	Actual (b)	Actual (c)	Actual (d)	Actual (e)	Actual (f)	Forecast (g)	Forecast (h)	Forecast (i)	Forecast (j)	Forecast (k)	Forecast (l)	(m)
Projected Gas Costs using 5/15/2015 NYMEX settled															
1	SUPPLY FIXED COSTS - Pipeline Delivery														
2	Algonquin (includes East to West, Hubline, AMA credits)		\$855,339	\$862,237	\$854,036	\$866,048	\$860,386	\$860,386	\$819,542	\$819,542	\$819,542	\$819,542	\$819,542	\$819,542	\$10,075,682
3	TETCO/Texas Eastern		\$706,290	\$695,027	\$696,795	\$725,745	\$724,892	\$724,892	\$706,305	\$706,305	\$706,305	\$706,305	\$706,305	\$706,305	\$8,511,455
4	Tennessee		\$1,002,525	\$1,014,199	\$1,002,620	\$1,050,989	\$1,060,237	\$1,002,992	\$1,000,218	\$1,000,218	\$1,000,218	\$1,000,218	\$1,000,218	\$1,000,218	\$12,134,871
5	NETNE		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6	Iroquois		\$6,676	\$6,676	\$6,676	\$6,676	\$6,676	\$6,676	\$6,676	\$6,676	\$6,676	\$6,676	\$6,676	\$6,676	\$80,115
7	Union		\$0	\$0	\$0	\$0	\$0	\$0	\$2,475	\$2,395	\$2,475	\$2,475	\$2,395	\$2,475	\$14,692
8	Transcanada		\$0	\$0	\$0	\$0	\$0	\$0	\$12,648	\$12,240	\$12,648	\$12,648	\$12,240	\$12,648	\$75,072
9	Dominion		\$2,232	\$1,730	\$1,981	\$1,981	\$1,981	(\$28,714)	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	\$2,250	(\$5,308)
10	Transco		\$6,927	\$5,088	\$2,880	\$4,533	\$5,019	\$4,869	\$5,019	\$4,857	\$5,019	\$5,019	\$4,857	\$5,019	\$59,109
11	National Fuel		\$4,664	\$4,667	\$4,667	\$4,667	\$4,667	\$4	\$4,667	\$4,667	\$4,667	\$4,667	\$4,667	\$4,667	\$51,338
12	Columbia		\$287,957	\$278,134	\$277,080	\$274,807	\$307,407	\$282,447	\$287,957	\$287,957	\$287,957	\$287,957	\$287,957	\$287,957	\$3,435,573
13	Alberta Northeast		\$514	\$435	\$406	\$418	\$128	\$345	\$0	\$0	\$0	\$0	\$0	\$0	\$2,246
14	Emera Energy		(\$21,500)	(\$21,500)	(\$21,500)	(\$21,500)	(\$21,500)	(\$21,500)	\$0	\$0	\$0	\$0	\$0	\$0	(\$129,000)
15	Cargill Ltd.		(\$1,534)	(\$1,534)	\$9,195	\$19,551	\$15,397	\$12,823	\$0	\$0	\$0	\$0	\$0	\$0	\$53,898
16			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
17			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
18			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
19			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
21	Less Credits from Mkter Releases		(\$540,578)	(\$559,686)	(\$563,119)	(\$534,564)	(\$578,159)	(\$788,231)	(\$560,502)	(\$560,502)	(\$560,502)	(\$560,502)	(\$560,502)	(\$560,502)	(\$6,927,348)
22			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
23	Supply Fixed - Supplier														
24	Distrigas FCS		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
25			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
26															
27	STORAGE FIXED COSTS - Facilities														
28	Texas Eastern		\$93,742	\$93,741	\$93,741	\$85,681	\$85,672	\$85,768	\$93,742	\$93,742	\$93,742	\$93,742	\$93,742	\$93,742	\$1,100,795
29	Dominion		\$82,967	\$82,967	\$82,967	\$82,967	\$82,967	\$82,967	\$82,782	\$82,782	\$82,782	\$82,782	\$82,782	\$82,782	\$994,496
30	Tennessee		\$49,804	\$49,804	\$49,804	\$49,804	\$49,804	\$49,804	\$49,804	\$49,804	\$49,804	\$49,804	\$49,804	\$49,804	\$597,648
31	Columbia		\$9,735	\$9,735	\$9,735	\$9,694	\$11,866	\$9,694	\$9,735	\$9,735	\$9,735	\$9,735	\$9,735	\$9,735	\$118,867
32			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
33			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
34			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
35			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
36			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
37			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
38			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
39			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
41	STORAGE FIXED COSTS - Delivery														
42	Algonquin		\$210,918	\$210,918	\$210,918	\$210,918	\$210,918	\$210,918	\$210,918	\$210,918	\$210,918	\$210,918	\$210,918	\$210,918	\$2,531,011
43	TETCO		\$87,499	\$87,499	\$87,499	\$87,499	\$87,499	\$87,499	\$87,499	\$87,499	\$87,499	\$87,499	\$87,499	\$87,499	\$1,049,985
44	Tennessee		\$90,782	\$90,782	\$90,782	\$90,782	\$90,782	\$90,782	\$90,782	\$90,782	\$90,782	\$90,782	\$90,782	\$90,782	\$1,089,382
45	Dominion		\$30,946	\$30,946	\$30,946	\$30,946	\$30,946	\$30,946	\$30,946	\$30,946	\$30,946	\$30,946	\$30,946	\$30,946	\$371,353
46	Columbia		\$15,010	\$15,010	\$15,010	\$15,010	\$15,010	\$15,010	\$15,010	\$15,010	\$15,010	\$15,010	\$15,010	\$15,010	\$180,125
47	Confidential Pipelime and Peaking Supplies		\$840,705	\$1,078,705	\$373,708	\$726,206	\$319,695	\$919,159	\$928,414	\$928,414	\$928,414	\$928,414	\$928,414	\$928,414	\$9,828,661
48	TOTAL FIXED COSTS	sum(2):(47)]	\$3,821,620	\$4,035,580	\$3,316,828	\$3,788,859	\$3,372,291	\$3,639,523	\$3,886,886	\$3,886,236	\$3,886,886	\$3,886,886	\$3,886,236	\$3,886,886	\$45,294,718

Supply Estimate and Actuals for Filing

Line No.	Description	Reference	Nov Actual (a)	Dec Actual (b)	Jan Actual (c)	Feb Actual (d)	Mar Actual (e)	Apr Actual (f)	May Forecast (g)	Jun Forecast (h)	Jul Forecast (i)	Aug Forecast (j)	Sep Forecast (k)	Oct Forecast (l)	Nov-Oct (m)
Projected Gas Costs using 5/15/2015 NYMEX settled															
49	VARIABLE SUPPLY COSTS (Includes Injections)														
50	Tennessee (Includes ANE and Niagara)								\$575,271	\$569,487	\$1,335,692	\$1,334,276	\$1,301,299	\$1,504,687	\$6,620,711
51	TETCO (Includes B&W)								\$0	\$0	\$0	\$0	\$0	\$0	\$0
52	M3 Delivered								\$1,603,624	\$518,633	\$0	\$0	\$47,100	\$449,312	\$2,618,669
53	Maumee								\$0	\$0	\$0	\$0	\$0	\$0	\$0
54	Broadrun Col								\$0	\$0	\$0	\$0	\$0	\$0	\$0
55	Columbia Eagle and Downingtown								\$70,698	\$81,558	\$25,501	\$85,273	\$47,568	\$29,216	\$339,813
56	TETCO M2								\$410,442	\$1,311,832	\$1,020,649	\$946,527	\$955,033	\$1,384,892	\$6,029,375
57	Dominion to TETCO FTS								\$0	\$0	\$0	\$0	\$0	\$0	\$0
58	Transco Zone 3								\$0	\$0	\$0	\$0	\$0	\$0	\$0
59	DistriGas FCS								\$0	\$0	\$0	\$0	\$0	\$0	\$0
60	Hubline								\$0	\$0	\$0	\$0	\$0	\$0	\$0
61	Total Pipeline Commodity Charges	sum[(50):(60)]	\$9,202,984	\$13,099,738	\$17,253,140	\$33,817,381	\$13,497,416	\$3,956,859	\$2,660,035	\$2,481,510	\$2,381,841	\$2,366,076	\$2,350,999	\$3,368,107	\$106,436,085
62	Hedging Settlements and Amortization		\$791,460	\$460,848	\$5,227,292	\$5,025,737	\$5,068,034	\$2,388,865	\$1,096,908	\$364,051	\$261,661	\$237,286	\$207,636	\$332,469	\$21,462,246
63	Hedging Contracts - Commission & Other Fees		(\$47,803)	(\$226,636)	(\$256,901)	(\$236,641)	(\$217,486)	\$1,182	(\$168)	\$0	\$0	\$0	\$0	\$0	(\$984,454)
64	Hedging Contracts - Net Carry of Collateral		\$1,519	\$2,740	\$6,327	\$9,918	\$10,046	\$10,779	\$0	\$0	\$0	\$0	\$0	\$0	\$41,330
65	Refunds		(\$87)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$87)
66	Less: Costs of Injections		\$0	\$0	\$0	\$0	\$0	\$0	(\$749,725)	(\$902,462)	(\$933,039)	(\$987,164)	(\$1,053,896)	(\$972,503)	(\$5,598,789)
67	TOTAL VARIABLE SUPPLY COSTS	sum[(61):(66)]	\$9,948,073	\$13,336,690	\$22,229,859	\$38,616,395	\$18,358,008	\$6,357,685	\$3,007,050	\$1,943,098	\$1,710,463	\$1,616,198	\$1,504,739	\$2,728,073	\$121,356,331
68	Underground Storage		\$1,040,025	\$2,384,731	\$4,099,848	\$2,966,943	\$1,759,100	\$363,616	\$2,106	\$0	\$0	\$0	\$0	\$0	\$12,616,368
69	LNG Withdrawals and Trucking		\$115,146	\$325,794	\$2,488,633	\$1,926,040	\$151,349	\$95,504	\$101,585	\$77,982	\$79,661	\$79,796	\$75,876	\$76,950	\$5,594,317
70	Storage Delivery Costs		\$0	\$0	\$0	\$0	\$0	\$0	\$26	\$0	\$0	\$0	\$0	\$0	\$26
71	TOTAL VARIABLE STORAGE COSTS	sum[(68):(70)]	\$1,155,171	\$2,710,525	\$6,588,481	\$4,892,983	\$1,910,449	\$459,120	\$103,717	\$77,982	\$79,661	\$79,796	\$75,876	\$76,950	\$18,210,711
72	TOTAL VARIABLE COSTS	(67) + (71)	\$11,103,245	\$16,047,215	\$28,818,340	\$43,509,377	\$20,268,457	\$6,816,804	\$3,110,768	\$2,021,080	\$1,790,124	\$1,695,994	\$1,580,615	\$2,805,023	\$139,567,042
73	TOTAL SUPPLY COSTS	(48) + (72)	\$14,924,865	\$20,082,795	\$32,135,168	\$47,298,237	\$23,640,748	\$10,456,327	\$6,997,654	\$5,907,317	\$5,677,010	\$5,582,880	\$5,466,851	\$6,691,910	\$184,861,760

Supply Estimate and Actuals for Filing

Line No.	Description	Reference	<u>Nov</u>	<u>Dec</u>	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>Jun</u>	<u>Jul</u>	<u>Aug</u>	<u>Sep</u>	<u>Oct</u>	Nov-Oct
			Actual (a)	Actual (b)	Actual (c)	Actual (d)	Actual (e)	Actual (f)	Forecast (g)	Forecast (h)	Forecast (i)	Forecast (j)	Forecast (k)	Forecast (l)	(m)
Projected Gas Costs using 5/15/2015 NYMEX settled															
74	Storage Costs for FT-2 Calculation														
75	Storage Fixed Costs - Facilities		\$399,988	\$399,987	\$399,988	\$391,886	\$394,049	\$391,973	\$399,803	\$399,803	\$399,803	\$399,803	\$399,803	\$399,803	\$4,776,686
76	Storage Fixed Costs - Deliveries		\$1,058,487	\$1,567,320	\$862,323	\$1,214,821	\$540,155	\$1,138,280	\$1,147,534	\$1,147,534	\$1,147,534	\$1,147,534	\$1,147,534	\$1,147,534	\$13,266,591
77	sub-total Storage Costs	sum[(75):(76)]	\$1,458,475	\$1,967,307	\$1,262,310	\$1,606,708	\$934,204	\$1,530,253	\$1,547,337	\$1,547,337	\$1,547,337	\$1,547,337	\$1,547,337	\$1,547,337	\$18,043,277
78	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)
79	Inventory Financing		\$155,290	\$144,000	\$97,331	\$67,419	\$59,877	\$69,840	\$66,961	\$81,218	\$96,688	\$112,384	\$128,026	\$143,309	\$1,222,343
80	Supply related LNG O&M Costs		\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$575,581
81	Working Capital Requirement		\$21,289	\$22,521	\$18,383	\$21,100	\$18,702	\$20,241	\$21,665	\$21,661	\$21,665	\$21,665	\$21,661	\$21,665	\$252,217
82	Total FT-2 Storage Fixed Costs	sum[(77):(81)]	\$1,558,953	\$2,057,727	\$1,301,923	\$1,619,127	\$936,682	\$1,544,233	\$1,559,861	\$1,574,115	\$1,589,589	\$1,605,285	\$1,620,923	\$1,636,210	\$18,604,629
83	System Storage MDQ (Dth)		143,443	174,049	174,226	175,597	177,637	179,530	149,325	149,325	149,325	149,325	149,325	149,325	1,920,432
84	FT-2 Storage Cost per MDQ (Dth)	(82) / (83)	\$10.8681	\$11.8227	\$7.4726	\$9.2207	\$5.2730	\$8.6015	\$10.4461	\$10.5415	\$10.6452	\$10.7503	\$10.8550	\$10.9574	\$9.6877
85	Pipeline Variable	(72)	\$11,103,245	\$16,047,215	\$28,818,340	\$43,509,377	\$20,268,457	\$6,816,804	\$3,110,768	\$2,021,080	\$1,790,124	\$1,695,994	\$1,580,615	\$2,805,023	\$139,567,042
86	Less Non-firm Gas Costs		(\$44,001)	(\$318,306)	(\$478,194)	\$95,626	\$133,221	(\$78,627)	\$0	\$0	\$0	\$0	\$0	\$0	(\$690,280)
87	Less Company Use		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
88	Less Manchester St Balancing		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
89	Plus Cashout		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
90	Less Mkter W/drawals/Injections		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
91	Mkter Over-takes/Undertakes		\$151,304	\$135,712	\$224,143	\$143,957	\$660,828	(\$231,773)	\$0	\$0	\$0	\$0	\$0	\$0	\$1,084,172
92	Plus Pipeline Srchg/Credit		\$63,793	\$407,317	\$421,307	\$422,953	\$383,560	\$429,410	\$0	\$0	\$0	\$0	\$0	\$0	\$2,128,340
93	Less Mkter FT-2 Daily weather true-up		(\$21,749)	\$61,798	(\$83,139)	\$70,525	\$218,562	(\$56,630)	\$0	\$0	\$0	\$0	\$0	\$0	\$189,367
94	TOTAL FIRM COMMODITY COSTS	sum[(85):(93)]	\$11,252,592	\$16,333,736	\$28,902,457	\$44,242,439	\$21,664,628	\$6,879,185	\$3,110,768	\$2,021,080	\$1,790,124	\$1,695,994	\$1,580,615	\$2,805,023	\$142,278,641

GCR Revenue

Line No.	Description	Reference	<u>Nov</u> <u>Actual</u> (a)	<u>Dec</u> <u>Actual</u> (b)	<u>Jan</u> <u>Actual</u> (c)	<u>Feb</u> <u>Actual</u> (d)	<u>Mar</u> <u>Actual</u> (e)	<u>Apr</u> <u>Actual</u> (f)	<u>May</u> <u>Forecast</u> (g)	<u>Jun</u> <u>Forecast</u> (h)	<u>Jul</u> <u>Forecast</u> (i)	<u>Aug</u> <u>Forecast</u> (j)	<u>Sep</u> <u>Forecast</u> (k)	<u>Oct</u> <u>Forecast</u> (l)	Nov-Oct (m)
1	<u>I. Fixed Cost Revenue --</u>														
2	(a) Low Load dth	Sch. 6, line 24-28, 30	1,398,242	3,144,673	4,295,793	5,562,992	5,137,927	3,441,723	1,924,781	910,498	637,310	627,644	643,170	745,617	28,470,371
3	Fixed Cost Factor	(4) / (2)	\$0.9887	\$1.0538	\$1.0481	\$1.0483	\$1.0480	\$1.0485	\$1.0478	\$1.0478	1.0478	1.0478	1.0478	1.0478	
4	Low Load Revenue		\$1,382,374	\$3,313,789	\$4,502,354	\$5,831,792	\$5,384,689	\$3,608,550	\$2,016,786	\$954,019	\$667,774	\$657,646	\$673,914	\$781,258	\$29,774,945
5	(b) High Load dth	Sch. 6, line 22, 23, 29, 31	(74,749)	259,760	239,726	214,922	204,923	169,715	83,938	60,242	50,278	49,189	50,449	47,106	1,355,499
6	Fixed Cost Factor	(7) / (5)	\$0.4223	\$0.8237	\$0.9125	\$0.8845	\$0.8888	\$0.8783	\$0.8747	\$0.8747	0.8747	0.8747	0.8747	0.8747	
7	High Load Revenue		(\$31,566)	\$213,966	\$218,740	\$190,098	\$182,132	\$149,060	\$73,421	\$52,693	\$43,978	\$43,025	\$44,128	\$41,204	\$1,220,880
8	sub-total throughput Dth	(2) + (5)	1,323,493	3,404,433	4,535,518	5,777,914	5,342,849	3,611,438	2,008,719	970,739	687,588	676,833	693,620	792,724	29,825,870
9	FT-2 Storage Revenue from marketers		\$135,206	\$143,740	\$194,213	\$330,611	\$457,330	\$335,373	\$128,199	\$128,199	\$128,199	\$128,199	\$128,199	\$128,199	\$2,365,668
10	TOTAL Fixed Revenue	(4) + (7) + (9)	\$1,486,014	\$3,671,495	\$4,915,307	\$6,352,502	\$6,024,150	\$4,092,983	\$2,218,406	\$1,134,911	\$839,951	\$828,870	\$846,241	\$950,661	\$33,361,493
11	<u>II. Variable Cost Revenue --</u>														
12	(a) Firm Sales dth	(8)	1,323,493	3,404,433	4,535,518	5,777,914	5,342,849	3,611,438	2,008,719	970,739	687,588	676,833	693,620	792,724	29,825,870
13	Variable Supply Cost Factor	(14) / (12)	\$7.2707	\$5.6266	\$5.6195	\$5.6103	\$5.6099	\$5.6098	\$5.6053	\$5.6053	\$5.6053	\$5.6053	\$5.6053	\$5.6053	
14	Variable Supply Revenue		\$9,622,772	\$19,155,252	\$25,487,489	\$32,415,893	\$29,973,022	\$20,259,475	\$11,259,475	\$5,441,285	\$3,854,138	\$3,793,852	\$3,887,946	\$4,443,453	\$169,594,053
15	(b) TSS Sales dth	Sch. 6, line 20	15,052	31,258	42,532	57,995	51,330	37,964							236,131
16	TSS Surcharge Factor	Company's website	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
17	TSS Surcharge Revenue	(15) * (16)	\$0	\$0	\$0	\$0	\$0	\$0							\$0
18	(c) Default Sales dth	Sch. 6, line 60	19,277	5,635	11,253	12,896	13,353	7,386	0	0	-	-	-	-	69,799
19	Variable Supply Cost Factor	(20) / (18)	\$8.92	\$6.12	\$25.12	\$11.95	\$13.46	\$11.70	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
20	Variable Supply Revenue		\$171,860	\$34,482	\$282,666	\$154,132	\$179,722	\$86,420	\$0	\$0	\$0	\$0	\$0	\$0	\$909,283
21	(d) Peaking Gas Revenue		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
22	(e) Deferred Responsibility		\$21,547	\$23,909	\$24,184	(\$11,523)	\$23,120	\$23,989	\$0	\$0	\$0	\$0	\$0	\$0	\$105,226
23	TOTAL Variable Revenue	(14)+(17)+(20)+(21)+(22)	\$9,816,180	\$19,213,643	\$25,794,339	\$32,558,502	\$30,175,864	\$20,369,885	\$11,259,475	\$5,441,285	\$3,854,138	\$3,793,852	\$3,887,946	\$4,443,453	\$170,608,562
24	Total Gas Cost Revenue (w/o FT-2)	(10) + (23)	\$11,302,194	\$22,885,138	\$30,709,647	\$38,911,004	\$36,200,014	\$24,462,868	\$13,477,881	\$6,576,196	\$4,694,089	\$4,622,722	\$4,734,187	\$5,394,114	\$203,970,054

WORKING CAPITAL

Line No.	Description	Reference	<u>Nov</u>	<u>Dec</u>	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>Jun</u>	<u>Jul</u>	<u>Aug</u>	<u>Sep</u>	<u>Oct</u>	<u>Nov-Oct</u>
			<u>Actual</u> (a)	<u>Actual</u> (b)	<u>Actual</u> (c)	<u>Actual</u> (d)	<u>Actual</u> (e)	<u>Actual</u> (f)	<u>Forecast</u> (g)	<u>Forecast</u> (h)	<u>Forecast</u> (i)	<u>Forecast</u> (j)	<u>Forecast</u> (k)	<u>Forecast</u> (l)	<u>Forecast</u> (m)
1	Supply Fixed Costs	Sch. 1, line 5	\$3,821,620	\$4,035,580	\$3,316,828	\$3,788,859	\$3,372,291	\$3,639,523	\$3,886,886	\$3,886,236	\$3,886,886	\$3,886,886	\$3,886,236	\$3,886,886	\$45,294,718
2	Less: LNG Demand to DAC	Sch. 1, line 6	(\$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	Dkt 4323	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4	Total Adjustments	(2) + (3)	<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>(\$124,066)</u>	<u>(\$124,066)</u>	<u>(\$124,066)</u>	<u>(\$124,066)</u>	<u>(\$124,066)</u>	<u>(\$1,488,790)</u>
5	Allowable Working Capital Costs	(1) + (4)	\$3,697,554	\$3,911,514	\$3,192,762	\$3,664,793	\$3,248,225	\$3,515,457	\$3,762,820	\$3,762,171	\$3,762,820	\$3,762,820	\$3,762,171	\$3,762,820	\$43,805,928
6	Number of Days Lag	Dkt 4323	21.51	21.51	21.51	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	\$217,902	\$230,511	\$188,154	\$215,972	\$191,423	\$207,171	\$221,749	\$221,710	\$221,749	\$221,749	\$221,710	\$221,749	
8	Cost of Capital	Dkt 4339	7.25%	7.25%	7.25%	7.25%	7.25%	7.25%	7.25%	7.25%	7.25%	7.25%	7.25%	7.25%	
9	Return on Working Capital Requirement	(7) * (8)	\$15,798	\$16,712	\$13,641	\$15,658	\$13,878	\$15,020	\$16,077	\$16,074	\$16,077	\$16,077	\$16,074	\$16,077	
10	Weighted Cost of Debt	Dkt 4339	2.57%	2.57%	2.57%	2.57%	2.57%	2.57%	2.57%	2.57%	2.57%	2.57%	2.57%	2.57%	
11	Interest Expense	(7) * (10)	\$5,600	\$5,924	\$4,836	\$5,550	\$4,920	\$5,324	\$5,699	\$5,698	\$5,699	\$5,699	\$5,698	\$5,699	
12	Taxable Income	(9) - (11)	\$10,198	\$10,788	\$8,806	\$10,107	\$8,959	\$9,696	\$10,378	\$10,376	\$10,378	\$10,378	\$10,376	\$10,378	
13	1 - Combined Tax Rate	Dkt 4323	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)	\$15,689	\$16,597	\$13,547	\$15,550	\$13,782	\$14,916	\$15,966	\$15,963	\$15,966	\$15,963	\$15,963	\$15,966	
15	Supply Fixed Working Capital Requirement	(11) + (14)	<u>\$21,289</u>	<u>\$22,521</u>	<u>\$18,383</u>	<u>\$21,100</u>	<u>\$18,702</u>	<u>\$20,241</u>	<u>\$21,665</u>	<u>\$21,661</u>	<u>\$21,665</u>	<u>\$21,665</u>	<u>\$21,661</u>	<u>\$21,665</u>	<u>\$252,217</u>
16	Supply Variable Costs	Sch. 1, line 21	\$11,252,592	\$16,333,736	\$28,902,457	\$44,242,439	\$21,664,628	\$6,879,185	\$3,110,768	\$2,021,080	\$1,790,124	\$1,695,994	\$1,580,615	\$2,805,023	\$142,278,641
17	Less: Balancing Related LNG Commodity (to DAC)	Sch. 1, line 22	(\$599)	(\$113,742)	(\$923)	(\$496,944)	(\$4,929)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$617,137)
18	Plus: Supply Related LNG O&M Costs	Dkt 4323	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
19	Total Adjustments	(17) + (18)	<u>(\$599)</u>	<u>(\$113,742)</u>	<u>(\$923)</u>	<u>(\$496,944)</u>	<u>(\$4,929)</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>(\$617,137)</u>
20	Allowable Working Capital Costs	(16) + (19)	\$11,251,993	\$16,219,995	\$28,901,534	\$43,745,495	\$21,659,699	\$6,879,185	\$3,110,768	\$2,021,080	\$1,790,124	\$1,695,994	\$1,580,615	\$2,805,023	\$141,661,505
21	Number of Days Lag	Dkt 4323	21.51	21.51	21.51	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	\$663,097	\$955,869	\$1,703,211	\$2,577,988	\$1,276,439	\$405,401	\$183,322	\$119,105	\$105,495	\$99,947	\$93,148	\$165,304	
23	Cost of Capital	Dkt 4339	7.25%	7.25%	7.25%	7.25%	7.25%	7.25%	7.25%	7.25%	7.25%	7.25%	7.25%	7.25%	
24	Return on Working Capital Requirement	(22) * (23)	\$48,075	\$69,300	\$123,483	\$186,904	\$92,542	\$29,392	\$13,291	\$8,635	\$7,648	\$7,246	\$6,753	\$11,985	
25	Weighted Cost of Debt	Dkt 4339	2.57%	2.57%	2.57%	2.57%	2.57%	2.57%	2.57%	2.57%	2.57%	2.57%	2.57%	2.57%	
26	Interest Expense	(22) * (25)	\$17,042	\$24,566	\$43,773	\$66,254	\$32,804	\$10,419	\$4,711	\$3,061	\$2,711	\$2,569	\$2,394	\$4,248	
27	Taxable Income	(24) - (26)	\$31,033	\$44,735	\$79,710	\$120,650	\$59,737	\$18,973	\$8,579	\$5,574	\$4,937	\$4,678	\$4,359	\$7,736	
28	1 - Combined Tax Rate	Dkt 4323	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)	\$47,743	\$68,823	\$122,631	\$185,615	\$91,904	\$29,189	\$13,199	\$8,576	\$7,596	\$7,196	\$6,707	\$11,902	
30	Supply Variable Working Capital Requirement	(26) + (29)	<u>\$64,785</u>	<u>\$93,388</u>	<u>\$166,404</u>	<u>\$251,869</u>	<u>\$124,708</u>	<u>\$39,608</u>	<u>\$17,911</u>	<u>\$11,637</u>	<u>\$10,307</u>	<u>\$9,765</u>	<u>\$9,101</u>	<u>\$16,150</u>	<u>\$815,631</u>

INVENTORY FINANCE

Line No.	Description	Reference	<u>Nov</u>	<u>Dec</u>	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>Jun</u>	<u>Jul</u>	<u>Aug</u>	<u>Sep</u>	<u>Oct</u>	<u>Nov-Oct</u>
			<u>Actual</u> (a)	<u>Actual</u> (b)	<u>Actual</u> (c)	<u>Actual</u> (d)	<u>Actual</u> (e)	<u>Actual</u> (f)	<u>Forecast</u> (g)	<u>Forecast</u> (h)	<u>Forecast</u> (i)	<u>Forecast</u> (j)	<u>Forecast</u> (k)	<u>Forecast</u> (l)	<u>Forecast</u> (m)
1	Storage Inventory Balance		\$14,916,162	\$13,319,725	\$9,511,474	\$6,868,185	\$5,904,442	\$6,375,332	\$6,837,609	\$8,284,276	\$9,541,429	\$10,876,377	\$12,269,448	\$13,554,526	
2	Monthly Storage Deferral/Amortization		(\$945,105)	(\$716,290)	(\$457,630)	(\$218,866)	\$1	\$564,746	\$0	\$0	\$0	\$0	\$0	\$0	
3	Subtotal	(1) + (2)	\$13,971,057	\$12,603,435	\$9,053,844	\$6,649,319	\$5,904,443	\$6,940,078	\$6,837,609	\$8,284,276	\$9,541,429	\$10,876,377	\$12,269,448	\$13,554,526	
4	Cost of Capital	Dkt 4323	7.25%	7.25%	7.25%	7.25%	7.25%	7.25%	7.25%	7.25%	7.25%	7.25%	7.25%	7.25%	
5	Return on Working Capital Requirement	(3) * (4)	\$1,012,902	\$913,749	\$656,404	\$482,076	\$428,072	\$503,156	\$495,727	\$600,610	\$691,754	\$788,537	\$889,535	\$982,703	\$8,445,223
6	Weighted Cost of Debt	Dkt 4323	2.57%	2.57%	2.57%	2.57%	2.57%	2.57%	2.57%	2.57%	2.57%	2.57%	2.57%	2.57%	
7	Interest Charges Financed	(3) * (6)	\$359,056	\$323,908	\$232,684	\$170,888	\$151,744	\$178,360	\$175,727	\$212,906	\$245,215	\$279,523	\$315,325	\$348,351	\$2,993,686
8	Taxable Income	(5) - (7)	\$653,845	\$589,841	\$423,720	\$311,188	\$276,328	\$324,796	\$320,000	\$387,704	\$446,539	\$509,014	\$574,210	\$634,352	
9	1 - Combined Tax Rate	Dkt 4323	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)	\$1,005,916	\$907,447	\$651,877	\$478,751	\$425,120	\$499,686	\$492,308	\$596,468	\$686,983	\$783,099	\$883,400	\$975,926	\$8,386,980
11	Working Capital Requirement	(7) + (10)	\$1,364,972	\$1,231,356	\$884,561	\$649,639	\$576,864	\$678,046	\$668,034	\$809,374	\$932,198	\$1,062,622	\$1,198,725	\$1,324,277	\$11,380,666
12	Monthly Average	(11) / 12	\$113,748	\$102,613	\$73,713	\$54,137	\$48,072	\$56,504	\$55,670	\$67,448	\$77,683	\$88,552	\$99,894	\$110,356	\$948,389
13	LNG Inventory Balance		\$5,102,406	\$5,083,349	\$2,900,789	\$1,631,457	\$1,449,914	\$1,638,036	\$1,386,817	\$1,691,296	\$2,334,320	\$2,927,229	\$3,455,359	\$4,047,403	
14	Cost of Capital	Dkt 4323	7.25%	7.25%	7.25%	7.25%	7.25%	7.25%	7.25%	7.25%	7.25%	7.25%	7.25%	7.25%	
15	Return on Working Capital Requirement	(13) * (14)	\$369,924	\$368,543	\$210,307	\$118,281	\$105,119	\$118,758	\$100,544	\$122,619	\$169,238	\$212,224	\$250,514	\$293,437	\$2,439,507
16	Weighted Cost of Debt	Dkt 4323	2.57%	2.57%	2.57%	2.57%	2.57%	2.57%	2.57%	2.57%	2.57%	2.57%	2.57%	2.57%	
17	Interest Charges Financed	(13) * (16)	\$131,132	\$130,642	\$74,550	\$41,928	\$37,263	\$42,098	\$35,641	\$43,466	\$59,992	\$75,230	\$88,803	\$104,018	\$864,763
18	Taxable Income	(15) - (17)	\$238,793	\$237,901	\$135,757	\$76,352	\$67,856	\$76,660	\$64,903	\$79,153	\$109,246	\$136,994	\$161,711	\$189,418	
19	1 - Combined Tax Rate	Dkt 4323	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)	\$367,373	\$366,001	\$208,857	\$117,465	\$104,394	\$117,939	\$99,851	\$121,773	\$168,071	\$210,761	\$248,786	\$291,413	\$2,422,683
21	Working Capital Requirement	(17) + (20)	\$498,505	\$496,643	\$283,407	\$159,393	\$141,657	\$160,036	\$135,492	\$165,240	\$228,063	\$285,990	\$337,589	\$395,431	\$3,287,446
22	Monthly Average	(21) / 12	\$41,542	\$41,387	\$23,617	\$13,283	\$11,805	\$13,336	\$11,291	\$13,770	\$19,005	\$23,833	\$28,132	\$32,953	\$273,954
23	TOTAL GCR Inventory Financing Costs	(12) + (22)	\$155,290	\$144,000	\$97,331	\$67,419	\$59,877	\$69,840	\$66,961	\$81,218	\$96,688	\$112,384	\$128,026	\$143,309	\$1,222,343

Actual Dth Usage for Filing

Line No.	Rate Class	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov-Oct
		Actual (a)	Actual (b)	Actual (c)	Actual (d)	Actual (e)	Actual (f)	Forecast (g)	Forecast (h)	Forecast (i)	Forecast (j)	Forecast (k)	Forecast (l)	(m)
THROUGHPUT (Dth)														
SALES														
1	Residential Non-Heating	56,635	74,913	97,349	123,153	116,760	83,622	60,188	37,237	28,824	27,104	27,648	30,965	764,397
2	Residential Non-Heating Low Income	2,753	2,976	4,006	4,900	4,353	4,329	0	0	0	0	0	0	23,318
3	Residential Heating	954,909	2,132,202	2,877,504	3,747,011	3,449,650	2,298,799	1,461,684	702,519	482,963	461,730	466,391	539,594	19,574,954
4	Residential Heating Low Income	100,792	213,885	282,745	352,717	318,259	247,469	0	0	0	0	0	0	1,515,866
5	Small C&I	113,249	292,468	439,525	597,057	549,888	338,002	183,587	63,417	50,994	55,947	44,572	61,132	2,789,837
6	Medium C&I	178,359	381,774	521,529	651,611	613,387	408,835	206,710	116,572	85,200	88,992	87,441	100,796	3,441,205
7	Large LLF	33,489	86,758	120,493	141,284	147,542	101,589	56,754	15,221	10,637	10,939	14,588	20,838	760,131
8	Large HLF	15,270	18,169	24,633	22,930	25,819	31,088	4,445	4,056	3,333	3,964	4,128	5,045	162,880
9	Extra Large LLF	5,189	9,565	16,279	19,829	11,954	12,084	16,046	12,769	7,516	10,037	30,179	23,257	174,703
10	Extra Large HLF	(152,203)	160,465	108,923	59,429	53,908	47,657	19,306	18,949	18,121	18,121	18,673	11,097	382,446
11	Total Sales	1,308,441	3,373,175	4,492,986	5,719,920	5,291,519	3,573,474	2,008,719	970,739	687,588	676,833	693,620	792,724	29,589,739
TSS														
13	Small	301	854	1,327	1,920	2,089	1,345	0	0	0	0	0	0	7,835
14	Medium	9,178	21,446	29,294	38,027	37,104	25,222	0	0	0	0	0	0	160,270
15	Large LLF	2,777	5,722	7,098	13,537	8,055	8,378	0	0	0	0	0	0	45,567
16	Large HLF	2,532	2,704	4,072	3,674	3,313	2,402	0	0	0	0	0	0	18,696
17	Extra Large LLF	0	0	0	0	0	0	0	0	0	0	0	0	0
18	Extra Large HLF	264	532	743	837	769	616	0	0	0	0	0	0	3,762
19	Total TSS	15,052	31,258	42,532	57,995	51,330	37,964	0	0	0	0	0	0	236,131
Sales & TSS THROUGHPUT														
21	Residential Non-Heating	56,635	74,913	97,349	123,153	116,760	83,622	60,188	37,237	28,824	27,104	27,648	30,965	764,397
22	Residential Non-Heating Low Income	2,753	2,976	4,006	4,900	4,353	4,329	0	0	0	0	0	0	23,318
23	Residential Heating	954,909	2,132,202	2,877,504	3,747,011	3,449,650	2,298,799	1,461,684	702,519	482,963	461,730	466,391	539,594	19,574,954
24	Residential Heating Low Income	100,792	213,885	282,745	352,717	318,259	247,469	0	0	0	0	0	0	1,515,866
25	Small C&I	113,550	293,321	440,852	598,976	551,977	339,347	183,587	63,417	50,994	55,947	44,572	61,132	2,797,627
26	Medium C&I	187,537	403,220	550,823	689,638	650,491	434,057	206,710	116,572	85,200	88,992	87,441	100,796	3,601,476
27	Large LLF	36,266	92,480	127,590	154,821	155,597	109,967	56,754	15,221	10,637	10,939	14,588	20,838	805,699
28	Large HLF	17,802	20,873	28,704	26,603	29,132	33,491	4,445	4,056	3,333	3,964	4,128	5,045	181,576
29	Extra Large LLF	5,189	9,565	16,279	19,829	11,954	12,084	16,046	12,769	7,516	10,037	30,179	23,257	174,703
30	Extra Large HLF	(151,939)	160,997	109,666	60,266	54,678	48,274	19,306	18,949	18,121	18,121	18,673	11,097	386,208
31	Total Sales & TSS Throughput	1,323,493	3,404,433	4,535,518	5,777,914	5,342,849	3,611,438	2,008,719	970,739	687,588	676,833	693,620	792,724	29,825,870
FT-1 TRANSPORTATION														
33	FT-1 Small	0	0	0	0	0	0	533	313	250	257	286	428	2,067
34	FT-1 Medium	57,966	96,104	100,233	135,188	122,498	75,806	54,919	27,952	27,819	28,055	28,261	36,129	790,929
35	FT-1 Large LLF	85,682	189,184	184,327	260,376	215,382	130,750	69,015	20,733	13,821	24,934	27,697	50,814	1,272,713
36	FT-1 Large HLF	44,200	22,241	61,570	68,016	59,201	45,155	27,486	27,182	30,553	24,872	35,988	33,581	480,045
37	FT-1 Extra Large LLF	90,099	219,158	190,733	271,669	157,146	179,045	67,611	21,240	20,468	19,598	35,845	49,425	1,322,037
38	FT-1 Extra Large HLF	387,524	526,905	485,557	1,114,383	199,614	595,745	334,665	308,223	394,599	432,520	353,007	357,954	5,490,696
39	Default	19,277	5,635	11,253	12,896	13,353	7,386	0	0	0	0	0	0	69,799
40	Total FT-1 Transportation	684,748	1,059,227	1,033,672	1,862,528	767,194	1,033,887	554,227	405,642	487,510	530,237	481,083	528,331	9,428,286
FT-2 TRANSPORTATION														
41	FT-2 Small	2,128	4,905	8,211	16,127	14,606	7,807	0	0	0	0	0	0	53,784
42	FT-2 Medium	112,126	178,320	249,026	302,723	291,842	204,857	107,012	54,466	54,206	54,667	55,068	70,398	1,734,709
43	FT-2 Large LLF	77,258	143,077	207,088	238,144	233,339	114,024	80,229	24,101	16,066	28,986	32,197	59,070	1,253,581
44	FT-2 Large HLF	32,198	45,275	50,064	52,770	67,514	50,722	20,260	20,036	22,521	18,333	26,527	24,753	430,972
45	FT-2 Extra Large LLF	5,357	4,119	11,008	13,007	15,952	8,322	1,436	451	435	416	761	1,050	62,313
46	FT-2 Extra Large HLF	13,412	16,035	16,606	16,189	21,989	16,367	9,110	8,391	10,742	11,774	9,610	9,744	159,970
47	Total FT-2 Transportation	242,480	391,730	542,002	638,960	645,241	402,099	218,047	107,445	103,970	114,177	124,163	165,015	3,695,328
Total THROUGHPUT														
49	Residential Non-Heating	56,635	74,913	97,349	123,153	116,760	83,622	60,188	37,237	28,824	27,104	27,648	30,965	764,397
50	Residential Non-Heating Low Income	2,753	2,976	4,006	4,900	4,353	4,329	0	0	0	0	0	0	23,318
51	Residential Heating	954,909	2,132,202	2,877,504	3,747,011	3,449,650	2,298,799	1,461,684	702,519	482,963	461,730	466,391	539,594	19,574,954
52	Residential Heating Low Income	100,792	213,885	282,745	352,717	318,259	247,469	0	0	0	0	0	0	1,515,866
53	Small C&I	115,678	298,227	449,062	615,104	566,582	347,154	184,120	63,729	51,244	56,204	44,858	61,560	2,853,522
54	Medium C&I	357,629	677,643	900,081	1,127,548	1,064,830	714,720	368,640	900,981	167,224	171,714	170,770	207,323	6,127,114
55	Large LLF	199,207	424,741	519,005	653,341	604,318	354,740	205,998	60,055	40,524	64,859	74,482	130,722	3,331,992
56	Large HLF	94,200	88,389	140,338	147,390	155,847	129,368	52,190	51,273	56,408	47,169	66,643	63,379	1,092,593
57	Extra Large LLF	100,645	232,842	218,020	304,505	185,051	199,451	85,092	34,460	28,419	30,051	66,785	73,732	1,559,054
58	Extra Large HLF	248,997	703,937	611,829	1,190,838	276,281	660,386	363,081	335,564	423,462	462,415	381,290	378,795	6,036,874
59	Default	19,277	5,635	11,253	12,896	13,353	7,386	0	0	0	0	0	0	69,799
60	Total Throughput	2,250,721	4,855,391	6,111,192	8,279,403	6,755,284	5,047,424	2,780,994	1,483,827	1,279,068	1,321,246	1,298,866	1,486,069	42,949,483