

August 31, 2015

VIA HAND DELIVERY & ELECTRONIC VERSION

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

RE: Revised 2015 Annual Gas Cost Recovery Reconciliation

Dear Ms. Massaro:

Enclosed are ten (10) copies of National Grid's¹ revised annual Gas Cost Recovery (GCR) reconciliation filing that the Company initially submitted on July 1, 2015 pursuant to the provisions of National Grid's GCR Clause Tariff, RIPUC NG No. 101, Section 2, Schedule A, Sheet 1, Item 1.2. The Company has updated the March 2015 ending balance shown in Revised Schedule 1 of the filing to reflect an additional credit of \$23,399 to Non-Firm Sales customers' gas costs included on Revised Schedule 2, Line 100. This revision also affects the working capital shown on Revised Schedule 4 of the filing.

The Company previously included a Motion for Protective Treatment in accordance with Rule 1.2(g) of the Rhode Island Public Utilities Commission's (PUC) Rules of Practice and Procedure and R.I.G.L. § 38-2-2(4)(B) with its original GCR annual reconciliation, seeking protection from public disclosure of certain gas-cost pricing information in Schedule 2 of the filing, which is currently pending before the PUC. Accordingly, the Company has provided the PUC with one (1) complete unredacted copy of the confidential Revised Schedule 2 in a sealed envelope marked "Contains Privileged and Confidential Materials – Do Not Release," and has included redacted copies of Revised Schedule 2 for the public filing.

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

Very truly yours,

Jennifer Brooks Hutchinson

Enclosures

cc: Docket 4520 Service List

Leo Wold, Esq. Steve Scialabba Bruce Oliver

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

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.

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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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89 Jefferson Blvd.	Sharon.ColbyCamara@puc.ri.gov	
Warwick RI 02888	Todd.bianco@puc.ri.gov	

Deferred Gas Cost Balances

Line															
No.	Description	Reference													
			<u>Apr</u>	May	<u>Jun</u>	<u>Jul</u>	<u>Aug</u>	<u>Sep</u>	Oct	Nov	Dec	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	Apr-Mar
			Actual												
1	# of Days in Month		30	31	30	31	31	30	31	30	31	31	28	31	365
			(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(1)	(m)
	I. Fixed Cost Deferred	DI. 1880 G.L. 177 A 177 A	(0.1.5.1.1.1.5.1.1)	(0.4.5.0.5.0.4.)	(0.4.5.0.54.0.45)	(015051010	(010.000.011)	(040 ## 6 0 6#)	(040.004.004)	(0==10=1)	(0.5.404.550)	(0.5.400.000)	(00 404 000)	(011 110 07	(0.4.5. = 4.8.5.
3	Beginning Balance	Dkt 4520, Sch. AEL-2, pg. 1, line 17, col. m	(\$16,517,674)	(\$17,077,221)	(\$16,061,355)	(\$15,854,316)	(\$13,270,644)	(\$10,576,867)	(\$10,024,331)	(\$7,512,514)	(\$5,401,759)	(\$5,180,202)	(\$8,401,939)	(\$11,113,267)	(\$16,517,674)
5	0 1 5 10 1 (1 5 1)	Sch. 2. line 49	62 (20 171	62 (72 (25	62 (00 002	62 (24 002	62 (70 500	63 (04 704	62 (01 501	62 021 (20	\$4.035.580	62.216.020	62 700 050	62 272 201	644.037.673
3	Supply Fixed Costs (net of cap rel)	Dkt 4339	\$3,639,171	\$3,672,635	\$3,699,902	\$3,634,903	\$3,679,599	\$3,694,784	\$3,681,501	\$3,821,620	. ,,.	\$3,316,828	\$3,788,859	\$3,372,291	\$44,037,672
0	LNG Demand to DAC Supply Related LNG O & M	Dkt 4339 Dkt 4323	(\$124,066) \$47,965	(\$124,066) \$47.965	(\$124,066) \$47,965	(\$124,066) \$47,965	(\$124,066) \$47,965	(\$124,066) \$47,965	(\$124,066) \$47,965	(\$124,066) \$47,965	(\$124,066) \$47.965	(\$124,066) \$47,965	(\$124,066) \$47.965	(\$124,066) \$47,965	(\$1,488,790) \$575,581
, e	NGPMP Credits	DKI 4323	(\$83,333)	(\$83,333)	(\$2,232,073)	(\$83,333)	(\$83,333)	(\$2,232,073)	(\$83,333)	(\$83,333)	(\$83,333)	(\$1,558,333)	(\$83,333)	(\$2,748,980)	(\$9,438,126)
0	Working Capital	Sch. 4. line 15	\$20,839	\$21.038	\$21,199	\$20,814	\$21,079	\$21,169	\$21,090	\$21,289	\$22,521	\$18,383	\$21,100	\$18,702	\$249,224
10	Total Supply Fixed Costs	sum[(5):(9)]	\$3,500,577	\$3,534,239	\$1,412,928	\$3,496,283	\$3,541,244	\$1,407,780	\$3,543,157	\$3,683,475	\$3,898,667	\$1,700,776	\$3,650,526	\$565,912	\$33,935,562
11	Supply Fixed - Revenue	Sch. 3, line 10	\$4,042,875	\$2,500,791	\$1,189,503	\$897,159	\$834,814	\$844,667	\$1,022,036	\$1,486,014	\$3,671,495	\$4,915,307	\$6,352,502	\$6,024,150	\$33,781,313
12	Prelim. Ending Balance	(3) + (10) - (11)	(\$17,059,972)	(\$16.043.774)	(\$15,837,930)	(\$13,255,192)	(\$10,564,215)	(\$10,013,754)	(\$7,503,210)	(\$5,315,053)	(\$5.174.588)	(\$8.394.733)	(\$11,103,915)	(\$16,571,506)	(\$16,363,424)
13	Month's Average Balance	[(3) + (12)]/2	(\$16,788,823)	(\$16,560,497)	(\$15,949,642)	(\$14,554,754)	(\$11,917,430)	(\$10,295,310)	(\$8,763,770)	(\$6,413,783)	(\$5,288,174)	(\$6,787,467)	(\$9,752,927)	(\$13,842,386)	(010,303,121)
14	Interest Rate (BOA Prime minus 200 bps)	107 (71	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)	(\$17,249)	(\$17,581)	(\$16,387)	(\$15,452)	(\$12,652)	(\$10,577)	(\$9,304)	(\$6,590)	(\$5,614)	(\$7,206)	(\$9,352)	(\$14,696)	(\$142,660)
16	Marketer Reconcilation	Dkt 4520	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$80,117)	\$0	\$0	\$0	\$0	(\$80,117)
17	Fixed Ending Balance	(12) + (15) + (16)	(\$17,077,221)	(\$16,061,355)	(\$15,854,316)	(\$13,270,644)	(\$10,576,867)	(\$10,024,331)	(\$7,512,514)	(\$5,401,759)	(\$5,180,202)	(\$8,401,939)	(\$11,113,267)	(\$16,586,201)	(\$16,586,201)
	_														
18	II. Variable Cost Deferred														
19	Beginning Balance	Dkt 4520, Sch. AEL-2, pg. 1, line 34, col. m	\$69,979,022	\$57,721,957	\$49,075,508	\$42,952,930	\$41,735,907	\$39,390,886	\$36,786,352	\$33,264,125	\$35,002,943	\$32,356,883	\$35,797,057	\$47,190,223	\$69,979,022
20															
21	Variable Supply Costs	Sch. 2, line 108	\$9,056,537	\$3,906,129	\$1,909,168	\$2,770,549	\$1,946,415	\$1,669,097	\$3,042,550	\$11,252,746	\$16,365,997	\$28,887,903	\$44,042,978	\$21,652,522	\$146,502,592
22	Supply Related LNG to DAC	Dkt 4339	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$599)	(\$113,742)	(\$923)	(\$496,944)	(\$4,929)	(\$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	\$24,413	\$40,118	\$39,550	\$38,253	\$37,137	\$36,434	\$39,973	\$41,542	\$41,387	\$23,617	\$13,283	\$11,805	\$387,511
25	Inventory Financing - UG	Sch. 5, line 12	\$57,244	\$68,031	\$79,156	\$92,816	\$104,473	\$115,412	\$122,433	\$113,748	\$102,613	\$73,713	\$54,137	\$48,072	\$1,031,848
26	Working Capital	Sch. 4, line 30	\$53,692	\$23,158	\$11,319	\$16,425	\$11,539	\$9,895	\$18,038	\$64,785	\$93,574	\$166,320	\$250,721	\$124,638	\$844,104
27	Total Supply Variable Costs	sum[(21):(26)]	\$9,239,610	\$4,085,160	\$2,086,917	\$2,965,769	\$2,147,289	\$1,878,562	\$3,270,718	\$11,519,948	\$16,537,553	\$29,198,355	\$43,911,899	\$21,879,833	\$148,721,612
28	Supply Variable - Revenue	Sch. 3, line 24	\$21,562,241	\$12,788,269	\$8,256,746	\$4,227,723	\$4,535,350	\$4,522,208	\$6,830,110	\$9,816,180	\$19,219,351	\$25,794,339	\$32,558,502	\$30,175,864	\$180,286,884
29 30	Prelim. Ending Balance	(19) + (27) - (28)	\$57,656,391	\$49,018,848	\$42,905,679 \$45,990,594	\$41,690,976 \$42,321,953	\$39,347,845 \$40,541,876	\$36,747,240 \$38,069,063	\$33,226,960 \$35,006,656	\$34,967,893 \$34,116,009	\$32,321,146 \$33,662,044	\$35,760,899 \$34,058,891	\$47,150,454 \$41,473,755	\$38,894,192 \$43,042,208	\$38,413,751
31	Month's Average Balance Interest Rate (BOA Prime minus 200 bps)	[(19) + (29)] / 2	\$63,817,707 1.25%	\$53,370,402 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)	\$65,566	\$56,660	\$47,251	\$44.931	\$43,041	\$39.112	\$37,165	\$35,051	\$35.737	\$36.158	\$39.769	\$45,695	\$526,137
33	Gas Procurement Incentive/(penalty)	[(30) (31)]/303 (1)	\$05,500	\$50,000	\$0	\$0	\$0	\$39,112	\$57,105	\$33,031	\$33,737	\$0,158	\$39,709	\$60,078	\$60,078
	Variable Ending Balance	(29) + (32) + (33)	\$57,721,957	\$49,075,508	\$42,952,930	\$41,735,907	\$39,390,886	\$36,786,352	\$33,264,125	\$35.002.943	\$32,356,883	\$35,797,057	\$47,190,223	\$38,999,966	\$38,999,966
54	Variable Ending Balance	(27) (32) (33)	\$57,721,757	\$47,075,500	\$42,732,730	\$41,755,707	\$57,570,000	\$50,700,552	\$55,204,125	\$35,002,745	932,330,003	933,777,037	347,170,223	\$30,777,700	\$30,777,700
35	GCR Deferred Summary														
36	Beginning Balance	(3) + (19)	\$53,461,348	\$40,644,736	\$33,014,153	\$27,098,614	\$28,465,262	\$28,814,020	\$26,762,021	\$25,751,611	\$29,601,184	\$27,176,681	\$27,395,118	\$36,076,956	\$53,461,348
37	Gas Costs	sum[(4):(7),(16),(20):(23)]	\$12,667,332	\$7,550,388	\$5,580,694	\$6,377,075	\$5,597,637	\$5,335,505	\$6,695,675	\$14,965,275	\$20,259,458	\$32,175,432	\$47,306,517	\$24,991,508	\$189,502,496
38	Inventory Finance	(24) + (25)	\$81,657	\$108,149	\$118,706	\$131,070	\$141,610	\$151,845	\$162,405	\$155,290	\$144,000	\$97,331	\$67,419	\$59,877	\$1,419,359
39	Working Capital	(9) + (26)	\$74,531	\$44,195	\$32,518	\$37,239	\$32,618	\$31,064	\$39,128	\$86,075	\$116,095	\$184,703	\$271,821	\$143,340	\$1,093,328
40	NGPMP Credits	(8)	(\$83,333)	(\$83,333)	(\$2,232,073)	(\$83,333)	(\$83,333)	(\$2,232,073)	(\$83,333)	(\$83,333)	(\$83,333)	(\$1,558,333)	(\$83,333)	(\$2,748,980)	(\$9,438,126)
41	Total Costs	sum[(37):(40)]	\$12,740,187	\$7,619,399	\$3,499,845	\$6,462,051	\$5,688,532	\$3,286,342	\$6,813,875	\$15,123,306	\$20,436,220	\$30,899,132	\$47,562,424	\$22,445,745	\$182,577,058
									\$7,852,146	\$13,123,306	\$20,436,220 \$22,890,846			\$36,200,014	
42 43	Revenue Prolim Ending Polonge	(11) + (28)	\$25,605,116 \$40,596,419	\$15,289,061 \$32,975,074	\$9,446,249 \$27,067,750	\$5,124,882 \$28,435,783	\$5,370,164 \$28,783,630	\$5,366,875 \$26,733,487	\$7,852,146 \$25,723,751	\$11,302,194 \$29,572,723	\$22,890,846 \$27,146,558	\$30,709,647 \$27,366,166	\$38,911,004 \$36,046,539	\$36,200,014 \$22,322,687	\$214,068,196
43	Prelim. Ending Balance Month's Average Balance	(36) + (41) - (42) [(36) + (43)] / 2	\$40,596,419 \$47,028,884	\$32,975,074 \$36,809,905	\$27,067,750	\$28,435,783 \$27,767,199	\$28,783,630 \$28,624,446	\$26,733,487 \$27,773,753	\$25,723,751 \$26,242,886	\$29,572,723 \$27,662,167	\$27,146,558 \$28,373,871	\$27,366,166 \$27,271,423	\$36,046,539	\$22,322,687 \$29,199,821	
45	Interest Rate (BOA Prime minus 200 bps)	[(30) + (43)] / 2	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)	\$48.317	\$39,079	\$30,864	\$29,479	\$30.389	\$28.535	\$27.861	\$28,461	\$30.123	\$28.953	\$30,417	\$31,000	\$383,477
47	Gas Purchase Plan Incentives/(Penalties)	(33)	\$0,517	\$0	\$0	\$0	\$0,509	\$0,555	\$27,001	\$0	\$0	\$0	\$0,417	\$60,078	\$60,078
48		(55)	50	30	50	50	50	30	30	50	50	50	30	,o,o	400,070
	Ending Bal. W/ Interest	(43) + (46) + (47)	\$40,644,736	\$33,014,153	\$27,098,614	\$28,465,262	\$28,814,020	\$26,762,021	\$25,751,611	\$29,601,184	\$27,176,681	\$27,395,118	\$36,076,956	\$22,413,765	\$22,413,765
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National Grid Rhode Island - Gas

Supply Estimate and Actuals for Filing

			Apr Actual (a)	May Actual (b)	Jun Actual (c)	<u>Jul</u> Actual (d)	Aug Actual (e)	Sep Actual (f)	Oct Actual (g)	Nov Actual (h)	<u>Dec</u> Actual (i)	<u>Jan</u> Actual (j)	Feb Actual (k)	Mar Actual (l)	Apr-Mar (m)
Line	Description	Reference													
No.															
1 2	SUPPLY FIXED COSTS - Pipeline Delivery Algonquin (includes East to West, Hubline, AMA credits)		\$822,516	\$822,516	\$822,516	\$822,516	\$822,516	\$822,542	\$822,516	\$855,339	\$862,237	\$854,036	\$866,048	\$860,386	\$10,055,683
3	TETCO/Texas Eastern		\$699,042	\$707,686	\$707,679	\$707,729	\$706,305	\$706,290	\$706,290	\$706,290	\$695,027	\$696,795	\$725,745	\$724,892	\$8,489,771
4	Tennessee		\$979,459	\$999,007	\$999,007	\$994,846	\$999,007	\$1,010,345	\$999,007	\$1,002,525	\$1,014,199	\$1,002,620	\$1,050,989	\$1,060,237	\$12,111,250
5	NETNE		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6 7	Iroquois Union		\$6,676 \$0	\$6,676 \$0	\$6,676 \$0	\$6,666 \$0	\$6,676 \$0	\$6,676 \$0	\$6,676 \$0	\$6,676 \$0	\$6,676 \$0	\$6,676 \$0	\$6,676 \$0	\$6,676 \$0	\$80,105 \$0
8	Transcanada		\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0
9	Dominion		(\$28,796)	(\$28,796)	(\$28,796)	(\$33,188)	(\$28,796)	(\$28,796)	(\$28,796)	\$2,232	\$1,730	\$1,981	\$1,981	\$1,981	(\$196,061)
10	Transco		\$6,011	\$7,159	\$7,159	\$6,926	\$7,158	\$6,927	\$7,158	\$6,927	\$5,088	\$2,880	\$4,533	\$5,019	\$72,947
11	National Fuel		\$4,667	\$4,664	\$4,664	\$4,671	\$4,664	\$4,667	\$4,667	\$4,664	\$4,667	\$4,667	\$4,667	\$4,667	\$55,994
12	Columbia		\$271,012 \$417	\$281,118 \$526	\$281,314 \$514	\$280,275 \$576	\$281,314 \$514	\$281,787 \$803	\$288,822 \$514	\$287,957 \$514	\$278,134 \$435	\$277,080 \$406	\$274,807	\$307,407 \$128	\$3,391,028 \$5,765
13 14	Alberta Northeast Emera Energy		(\$950)	(\$950)	(\$950)	(\$950)	(\$950)	(\$950)	(\$950)	(\$21,500)	(\$21,500)	(\$21,500)	\$418 (\$21,500)	(\$21,500)	(\$114,150)
15	Cargill Ltd.		\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$1,534)	(\$1,534)	\$9,195	\$19,551	\$15,397	\$41,075
16	Shell Energy		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
17	Coral Energy		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
18	DB Energy Trading		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
19 20	Westerly Lateral Less Credits from Mkter Releases		(\$620,785)	(\$640,706)	(\$611,851)	(\$659,118)	(\$631,178)	(\$618,916)	(\$636,774)	(\$540,578)	(\$559,686)	(\$563,119)	(\$534,564)	(\$578,159)	(\$7,195,433)
21	Less Cieutis Itolii Wikier Releases		(\$020,783) \$0	\$0	\$0 \$0	\$0	\$031,178) \$0	\$0	\$030,774) \$0	(\$340,378)	(\$339,080) \$0	(\$303,119)	\$0 \$0	(\$578,159) \$0	(\$7,193,433)
22			90	40	40		90		40	40	90	40	30	40	40
23															
24	Supply Fixed - Supplier														
25	Distrigas FCS		\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
26 27			30	\$0	\$0	\$0	20	\$0	\$0	\$0	\$0	\$0	50	20	\$0
27															
28	STORAGE FIXED COSTS - Facilities														
29	Texas Eastern		\$93,860	\$93,756	\$93,756	\$84,912	\$93,742	\$84,781	\$93,742	\$93,742	\$93,741	\$93,741	\$85,681	\$85,672	\$1,091,126
30 31	Dominion Tennessee		\$70,197 \$49,804	\$82,782 \$49,804	\$82,782 \$49,804	\$82,782 \$49,804	\$82,782 \$49,804	\$82,782 \$49,804	\$82,782 \$49,804	\$82,967 \$49,804	\$82,967 \$49,804	\$82,967 \$49,804	\$82,967 \$49,804	\$82,967 \$49,804	\$981,726 \$597,648
32	Columbia		\$9.735	\$9.735	\$9.735	\$9.735	\$9,735	\$9.735	\$9.735	\$9,735	\$9.735	\$9.735	\$9,694	_\$11,866	_\$118,908
33	Keyspan LNG Tank Lease Payment														
34			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
35	STORAGE FIXED COSTS - Delivery														
36	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
37	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
38	Tennessee		\$91,993	\$91,993	\$91,993	\$91,993	\$91,993	\$91,993	\$91,993	\$90,782	\$90,782	\$90,782	\$90,782	\$90,782	\$1,097,862
39	Dominion		\$31,047	\$31,047	\$31,047	\$31,047	\$31,047	\$31,047	\$31,047	\$30,946	\$30,946	\$30,946	\$30,946	\$30,946	\$372,056
40 41	Columbia Distrigas FLS call payment		\$14,145	\$14,145	\$14,145	\$14,145	\$14,145	\$14,145	\$14,145	\$15,010	\$15,010	\$15,010	\$15,010	\$15,010	\$174,068
42	Hess Peaking Supply at Salem			—	_					—				1	
43	Hess Peaking Supply at Dracut		Ī	Ĭ			Ĭ	Ĭ	I		Ī	Ī		Ī	
44	Repsol Peaking Supply at Dracut		4	4	4	4	4	4	4	4				4	
45	EMERA Peaking Supply at Salem					4				#					
46 47	BP Peaking Supply at Dracut		-	-	-	-	-		-	-					
48															
.5															
49	TOTAL FIXED COSTS	sum[(2):(48)]	\$3,639,171	\$3,672,635	\$3,699,902	\$3,634,903	\$3,679,599	\$3,694,784	\$3,681,501	\$3,821,620	\$4,035,580	\$3,316,828	\$3,788,859	\$3,372,291	\$44,037,672

National Grid Rhode Island - Gas

Supply Estimate and Actuals for Filing

			Apr Actual (a)	May Actual (b)	Jun Actual (c)	<u>Jul</u> <u>Actual</u> (d)	Aug Actual (e)	Sep Actual (f)	Oct Actual (g)	Nov Actual (h)	<u>Dec</u> <u>Actual</u> (i)	<u>Jan</u> <u>Actual</u> (j)	Feb Actual (k)	Mar Actual (l)	Apr-Mar (m)
Line <u>No.</u>	Description	Reference													
50	VARIABLE SUPPLY COSTS (Includes Injections)														
51 52 53 54 55 66 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74	Tennessee Zone 0 Tennessee Zone 4 Tennessee Connexion Tennessee Dracut TETCO STX TETCO ELA TETCO WLA TETCO TX TETCO TX TETCO TS M3 Delivered Maumee Broadrun Col Columbia Eagle and Downingtown TETCO M2 Dominion to TETCO FTS Transco Zone 3 ANE to Tennessee Niagara to Tennessee Niagara to Tennessee TETCO to B & W DistriGas FCS Hubline Hess Peaking Supply at Salem Hess Peaking Supply at Dracut Repsol Peaking Supply at Dracut														
75 76 77 78 79 80	Total Pipeline Commodity Charges Hedging Settlements and Amortization Hedging Contracts - Commission & Other Fees Hedging Contracts - Net Carry of Collateral Refunds Less: Costs of Injections	sum[(51):(74)]	\$9,584,881 (\$1,432,972) \$1,099 (\$363) \$0	\$4,342,935 (\$1,143,521) \$1,304 (\$20) \$0 \$0	\$2,095,313 (\$609,613) \$1,033 (\$52) \$0	\$2,661,433 (\$236,488) \$1,496 \$1,113 \$0 \$0	\$1,735,655 \$121,172 \$1,976 \$1,310 \$0 \$0	\$1,480,726 \$9,107 \$2,839 \$1,166 \$0 \$0	\$2,666,529 \$114,161 \$2,403 \$1,446 \$0 \$0	\$9,202,984 \$791,460 (\$47,803) \$1,519 (\$87) \$0	\$13,099,738 \$460,848 (\$226,636) \$2,740 \$0 \$0	\$17,253,140 \$5,227,292 (\$256,901) \$6,327 \$0 \$0	\$33,817,381 \$5,025,737 (\$236,641) \$9,918 \$0 \$0	\$13,497,416 \$5,068,034 (\$217,486) \$10,046 \$0 \$0	\$111,438,129 \$13,395,216 (\$973,319) \$35,151 (\$87)
81	TOTAL VARIABLE SUPPLY COSTS	sum[(75):(80)]	\$8,152,645	\$3,200,698	\$1,486,680	\$2,427,554	\$1,860,112	\$1,493,838	\$2,784,539	\$9,948,073	\$13,336,690	\$22,229,859	\$38,616,395	\$18,358,008	\$123,895,090
82 83 84	Underground Storage LNG Withdrawals and Trucking Storage Delivery Costs		\$467,691 \$0	\$219,604	\$37,243 2 \$0	\$37,234 2 \$0	\$14,851 \$0	\$47,246 \$0	\$205,975 \$0	\$1,040,025 \$ \$0	\$2,384,731 \$0	\$4,099,848 \$0	\$2,966,943 \$0	\$1,759,100 \$0	\$ <u>13,280,491</u> \$0
85	TOTAL VARIABLE STORAGE COSTS	sum[(82):(84)]	5								5		,		
86	TOTAL VARIABLE COSTS	(81) + (85)													
87	TOTAL SUPPLY COSTS	(49) + (86)													\$187,449,669

National Grid Rhode Island - Gas

Supply Estimate and Actuals for Filing

			Apr Actual	May Actual	Jun Actual	Jul Actual	Aug Actual	Sep Actual	Oct Actual	<u>Nov</u> Actual	<u>Dec</u> Actual	<u>Jan</u> Actual	<u>Feb</u> Actual	Mar Actual	Apr-Mar
			(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
Line	Description	Reference													
No.															
88	Storage Costs for FT-2 Calculation														
89	Storage Fixed Costs - Facilities		\$387,336	\$399,817	\$399,817	\$390,973	\$399,803	\$390,842	\$399,803	\$399,988	\$399,987	\$399,988	\$391,886	\$394,049	\$4,754,289
90	Storage Fixed Costs - Deliveries		\$1,058,933	\$1,058,933	\$1,058,933	\$1,058,933	\$1,058,933	\$1,058,933	\$1,058,933	\$1,058,487	\$1,567,320	\$862,323	\$1,214,821	\$540,155	\$12,655,639
91	sub-total Storage Costs	sum[(89):(90)]	\$1,446,269	\$1,458,751	\$1,458,751	\$1,449,906	\$1,458,736	\$1,449,776	\$1,458,736	\$1,458,475	\$1,967,307	\$1,262,310	\$1,606,708	\$934,204	\$17,409,928
92	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)
93	Inventory Financing		\$81,657	\$108,149	\$118,706	\$131,070	\$141,610	\$151,845	\$162,405	\$155,290	\$144,000	\$97,331	\$67,419	\$59,877	\$1,419,359
94	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
95	Working Capital Requirement	5/04) /05/3	\$20,839	\$21,038	\$21,199	\$20,814	\$21,079	\$21,169	\$21,090	\$21,289	\$22,521	\$18,383	\$21,100	\$18,702	\$249,224
96	Total FT-2 Storage Fixed Costs	sum[(91):(95)]	\$1,472,665	\$1,511,836	\$1,522,556	\$1,525,689	\$1,545,324	\$1,546,689	\$1,566,131	\$1,558,953	\$2,057,727	\$1,301,923	\$1,619,127	\$936,682	\$18,165,302
97	System Storage MDQ (Dth)		143,184	144,201	143,819	143,273	141,721	143,597	143,395	143,443	174,049	174,226	175,597	177,637	\$1,848,142
98	FT-2 Storage Cost per MDQ (Dth)	(96) / (97)	\$10.2851	\$10.4843	\$10.5866	\$10.6488	\$10.9040	\$10.7711	\$10.9218	\$10.8681	\$11.8227	\$7.4726	\$9.2207	\$5.2730	\$9.83
99	Pipeline Variable	(86)													\$143,411,997
100	Less Non-firm Gas Costs		(\$125,416)	\$5,728	(\$33,631)	(\$29,629)	\$8,464	(\$7,424)	(\$202,634)	(\$43,846)	(\$286,045)	(\$492,747)	(\$103,835)	\$121,115	(\$1,189,900)
101	Less Company Use		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
102	Less Manchester St Balancing		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
103	Plus Cashout		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
104	Less Mkter W/drawals/Injections		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
105	Mkter Over-takes/Undertakes		\$192,745	\$146,785	\$161,644	\$94,172	(\$142,867)	(\$50,019)	\$68,063	\$151,304	\$135,712	\$224,143	\$143,957	\$660,828	\$1,786,468
106	Plus Pipeline Srchg/Credit		\$66,742	\$63,626	\$66,567	\$71,792	\$73,391	\$70,228	\$66,750	\$63,793	\$407,317	\$421,307	\$422,953	\$383,560	\$2,178,026
107	Less Mkter FT-2 Daily weather true-up		\$106,274	(\$17,151)	(\$6,117)	\$6,085	\$0	(\$2,145)	(\$16,942)	(\$21,749)	\$61,798	(\$83,139)	\$70,525	\$218,562	\$316,001
108	TOTAL FIRM COMMODITY COSTS	sum[(99):(107)]													\$146,502,592

National Grid
Rhode Island - Gas
Page 1 of 1

GCR Revenue

			Apr Actual (a)	May Actual (b)	Jun Actual (c)	<u>Jul</u> <u>Actual</u> (d)	Aug Actual (e)	Sep Actual (f)	Oct Actual (g)	Nov Actual (h)	Dec Actual (i)	<u>Jan</u> <u>Actual</u> (j)	<u>Feb</u> <u>Actual</u> (k)	Mar Actual (1)	Apr-Mar (m)
	Description	Reference	()	(0)	(-)	(-)	(-)	(-)	(8)	()	(-)	0)	()	(-)	(44)
Line <u>No.</u> 1															
2 3 4	(a) Low Load dth Fixed Cost Factor Low Load Revenue	Sch. 6, lines sum[(24:28), 30] (4) / (2)	3,132,288 \$1.1443 \$3,584,429	1,677,792 \$1.2160 \$2,040,183	750,541 \$1.2321 \$924,744	562,115 \$1.2230 \$687,485	522,735 \$1.2241 \$639,859	553,038 \$1.2145 \$671,676	660,115 \$1.2260 \$809,333	1,398,242 \$0.9887 \$1,382,374	3,144,673 \$1.0538 \$3,313,789	4,295,793 \$1.0481 \$4,502,354	5,562,992 \$1.0483 \$5,831,792	5,137,927 \$1.0480 \$5,384,689	27,398,250 \$29,772,707
5 6 7	(b) High Load dth Fixed Cost Factor High Load Revenue	Sch. 6, lines sum(22, 23, 29, 31) (7) / (5)	189,860 \$0.9070 \$172,205	98,763 \$1.0339 \$102,113	137,958 \$0.9365 \$129,199	75,684 \$0.9860 \$74,628	57,872 \$1.0605 \$61,373	19,645 \$1.9161 \$37,641	78,672 \$0.9857 \$77,543	(74,749) \$0.4223 (\$31,566)	259,760 \$0.8237 \$213,966	239,726 \$0.9125 \$218,740	214,922 \$0.8845 \$190,098	204,923 \$0.8888 \$182,132	1,503,036 \$1,428,072
8	sub-total throughput Dth	(2) + (5)	3,322,148	1,776,556	888,499	637,799	580,607	572,682	738,787	1,323,493	3,404,433	4,535,518	5,777,914	5,342,849	28,901,286
9	FT-2 Storage Revenue from marketers		\$286,242	\$358,495	\$135,560	\$135,045	\$133,582	\$135,350	\$135,160	\$135,206	\$143,740	\$194,213	\$330,611	\$457,330	\$2,580,533
10	TOTAL Fixed Revenue	(4) + (7) + (9)	\$4,042,875	\$2,500,791	\$1,189,503	\$897,159	\$834,814	\$844,667	\$1,022,036	\$1,486,014	\$3,671,495	\$4,915,307	\$6,352,502	\$6,024,150	\$33,781,313
11	II. Variable Cost Revenue														
12 13 14	(a) Firm Sales dth Variable Supply Cost Factor Variable Supply Revenue	(8) (14) / (12)	3,322,148 \$6.0197 \$19,998,219	1,776,556 \$7.6683 \$13,623,177	888,499 \$7.6778 \$6,821,753	637,799 \$7.6896 \$4,904,391	580,607 \$7.7532 \$4,501,559	572,682 \$7.8865 \$4,516,452	738,787 \$7.7061 \$5,693,185	1,323,493 \$7.2707 \$9,622,772	3,404,433 \$5.6266 \$19,155,252	4,535,518 \$5.6195 \$25,487,489	5,777,914 \$5.6103 \$32,415,893	5,342,849 \$5.6099 \$29,973,022	28,901,286 \$176,713,165
15 16 17	(b) TSS Sales dth TSS Surcharge Factor TSS Surcharge Revenue	Sch. 6, line 20 Company's website (15) * (16)	3,823 \$0.0000 \$0	17,061 \$0.0000 \$0	7,672 \$0.0000 \$0	8,015 \$0.0000 \$0	7,244 \$0.0000 \$0	7,643 \$0.0000 \$0	8,829 \$0.0000 \$0	15,052 \$0.0000 \$0	31,258 \$0.0000 \$0	42,532 \$0.0000 \$0	57,995 \$0.0000 \$0	51,330 \$0.0000 \$0	258,454 \$0
18 19 20	(c) Default Sales dth Variable Supply Cost Factor Variable Supply Revenue	Sch. 6, line 60 (20) / (18)	65,503 \$23.8772 \$1,564,022	(12,974) \$66.5759 (\$863,769)	71,604 \$20.0406 \$1,434,993	(37,929) \$19.2687 (\$730,834)	1,961 \$8.9151 \$17,485	646 \$8.9129 \$5,756	79,279 \$13.8058 \$1,094,503	19,277 \$8.9154 \$171,860	5,635 \$6.1191 \$34,482	11,253 \$25.1198 \$282,666	12,896 \$11.9524 \$154,132	13,353 \$13.4591 \$179,722	230,503 \$3,345,018
21	(d) Peaking Gas Revenue		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
22	(e) Deferred Responsibility		\$0	\$28,861	\$0	\$54,166	\$16,306	\$0	\$42,423	\$21,547	\$23,909	\$24,184	(\$11,523)	\$23,120	\$222,993
23	(f) FT-1 Storage and Peaking										\$5,708				
24	TOTAL Variable Revenue	(14)+(17)+(20)+(21)+(22)+(23)	\$21,562,241	\$12,788,269	\$8,256,746	\$4,227,723	\$4,535,350	\$4,522,208	\$6,830,110	\$9,816,180	\$19,219,351	\$25,794,339	\$32,558,502	\$30,175,864	\$180,286,884
25	Total Gas Cost Revenue (w/o FT-2)	(10) + (24)	\$25,605,116	\$15,289,061	\$9,446,249	\$5,124,882	\$5,370,164	\$5,366,875	\$7,852,146	\$11,302,194	\$22,890,846	\$30,709,647	\$38,911,004	\$36,200,014	\$214,068,196

WORKING CAPITAL

		Apr Actual	May Actual	Jun Actual	<u>Jul</u> Actual	Aug Actual	Sep Actual	Oct Actual	Nov Actual	Dec Actual	<u>Jan</u> Actual	<u>Feb</u> Actual	Mar Actual	Apr-Mar
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(1)	(m)
Description	Reference													
Line No.														
1 Supply Fixed Costs	Sch. 1, line 5	\$3,639,171	\$3,672,635	\$3,699,902	\$3,634,903	\$3,679,599	\$3,694,784	\$3,681,501	\$3,821,620	\$4,035,580	\$3,316,828	\$3,788,859	\$3,372,291	\$44,037,672
Less: LNG Demand to DACPlus: Supply Related LNG O&M Costs	Sch. 1, line 6 Dkt 4323	(\$124,066) \$0	(\$124,066) \$0	(\$124,066) \$0	(\$124,066) \$0	(\$124,066) \$0	(\$124,066) \$0	(\$124,066) \$0	(\$124,066) \$0	(\$124,066) \$0	(\$124,066) \$0	(\$124,066) \$0	(\$124,066) \$0	(\$1,488,790) \$0
4 Total Adjustments	(2) + (3)	(\$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)
5 Allowable Working Capital Costs	(1) + (4)	\$3,515,106	\$3,548,569	\$3,575,836	\$3,510,837	\$3,555,533	\$3,570,718	\$3,557,435	\$3,697,554	\$3,911,514	\$3,192,762	\$3,664,793	\$3,248,225	\$42,548,883
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	\$207,150	\$209,123	\$210,729	\$206,899	\$209,533	\$210,428	\$209,645	\$217,902	\$230,511	\$188,154	\$215,972	\$191,423	
8 Cost of Capital	Dkt 4339	7.54%	7.54%	7.54%	7.54%	7.54%	7.54%	7.54%	7.25%	7.25%	7.25%	7.25%	7.25%	
9 Return on Working Capital Requirement	(7) * (8)	\$15,619	\$15,768	\$15,889	\$15,600	\$15,799	\$15,866	\$15,807	\$15,798	\$16,712	\$13,641	\$15,658	\$13,878	
10 Weighted Cost of Debt	Dkt 4339	2.86%	2.86%	2.86%	2.86%	2.86%	2.86%	2.86%	2.57%	2.57%	2.57%	2.57%	2.57%	
11 Interest Expense	(7) * (10)	\$5,925	\$5,981	\$6,027	\$5,917	\$5,993	\$6,018	\$5,996	\$5,600	\$5,924	\$4,836	\$5,550	\$4,920	
12 Taxable Income	(9) - (11)	\$9,695	\$9,787	\$9,862	\$9,683	\$9,806	\$9,848	\$9,811	\$10,198	\$10,788	\$8,806	\$10,107	\$8,959	
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)	\$14,915	\$15,057	\$15,173	\$14,897	\$15,086	\$15,151	\$15,094	\$15,689	\$16,597	\$13,547	\$15,550	\$13,782	
15 Supply Fixed Working Capital Requirement	(11) + (14)	\$20,839	\$21,038	\$21,199	\$20,814	\$21,079	\$ <u>21,169</u>	\$21,090	\$ <u>21,289</u>	\$22,521	\$ <u>18,383</u>	\$ <u>21,100</u>	\$ <u>18,702</u>	\$ <u>249,224</u>
16 Supply Variable Costs	Sch. 1, line 21	\$9,056,537	\$3,906,129	\$1,909,168	\$2,770,549	\$1,946,415	\$1,669,097	\$3,042,550	\$11,252,746	\$16,365,997	\$28,887,903	\$44,042,978	\$21,652,522	\$146,502,592
17 Less: Balancing Related LNG Commodity (to DAC)	Sch. 1, line 22	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$599)	(\$113,742) \$0	(\$923)	(\$496,944)	(\$4,929)	(\$617,137)
18 Plus: Supply Related LNG O&M Costs19 Total Adjustments	Dkt 4323 (17) + (18)	\$0 \$0	\$0 \$0	\$0 <u>\$0</u>	\$0 \$0	\$0 \$0	\$0 <u>\$0</u>	\$0 \$0	\$0 (\$599)	(\$113,742)	\$0 (\$923)	\$0 (\$496,944)	\$0 (\$4,929)	\$0 (\$617,137)
20 Allowable Working Capital Costs	(16) + (19)	\$9,056,537	\$3,906,129	\$1,909,168	\$2,770,549	\$1,946,415	\$1,669,097	\$3,042,550	\$11,252,148	\$16,252,255	\$28,886,980	\$43,546,034	\$21,647,593	\$145,885,455
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	\$533,715	\$230,194	\$112,510	\$163,273	\$114,705	\$98,362	\$179,302	\$663,106	\$957,770	\$1,702,353	\$2,566,233	\$1,275,725	
23 Cost of Capital	Dkt 4339	7.54%	7.54%	7.54%	7.54%	7.54%	7.54%	7.54%	7.25%	7.25%	7.25%	7.25%	7.25%	
24 Return on Working Capital Requirement	(22) * (23)	\$40,242	\$17,357	\$8,483	\$12,311	\$8,649	\$7,417	\$13,519	\$48,075	\$69,438	\$123,421	\$186,052	\$92,490	
25 Weighted Cost of Debt	Dkt 4339	2.86%	2.86%	2.86%	2.86%	2.86%	2.86%	2.86%	2.57%	2.57%	2.57%	2.57%	2.57%	
26 Interest Expense	(22) * (25)	\$15,264	\$6,584	\$3,218	\$4,670	\$3,281	\$2,813	\$5,128	\$17,042	\$24,615	\$43,750	\$65,952	\$32,786	
27 Taxable Income	(24) - (26)	\$24,978	\$10,773	\$5,265	\$7,641	\$5,368	\$4,603	\$8,391	\$31,033	\$44,824	\$79,670	\$120,100	\$59,704	
28 1 - Combined Tax Rate 29 Return and Tax Requirement	Dkt 4323	0.65 \$38,428	0.65	0.65 \$8,101	0.65 \$11,756	0.65 \$8,259	0.65	0.65	0.65 \$47,744	0.65	0.65 \$122,569	0.65	0.65	
27 Ketuin and Tax Kequirement	(27) / (28)	\$38,428	\$16,574	\$8,101	\$11,/36	\$8,439	\$7,082	\$12,910	\$47,744	\$68,959	\$122,309	\$184,769	\$91,852	
30 Supply Variable Working Capital Requirement	(26) + (29)	\$ <u>53,692</u>	\$23,158	\$ <u>11,319</u>	\$ <u>16,425</u>	\$ <u>11,539</u>	\$ <u>9,895</u>	\$18,038	\$ <u>64,785</u>	\$93,574	\$ <u>166,320</u>	\$250,721	\$124,638	\$844,104

National Grid Rhode Island - Gas

INVENTORY FINANCE

			Apr Actual (a)	May Actual (b)	Jun Actual (c)	Jul Actual (d)	Aug Actual (e)	Sep Actual (f)	Oct Actual (g)	Nov Actual (h)	Dec Actual (i)	Jan Actual (j)	Feb Actual (k)	Mar Actual (1)	Apr-Mar (m)
			(a)	(6)	(c)	(u)	(c)	(1)	(g)	(11)	(1)	0)	(K)	(1)	(111)
Line <u>No.</u>	Description	Reference													
1 2	Storage Inventory Balance Monthly Storage Deferral/Amortization		\$7,247,553 (\$419,185)	\$8,933,170 (\$818,194)	\$10,441,504 (\$999,401)	\$12,156,982 (\$1,085,433)	\$13,472,512 (\$1,010,545)	\$14,775,906 (\$1,009,122)	\$15,599,159 (\$994,848)	\$14,916,162 (\$945,105)	\$13,319,725 (\$716,290)	\$9,511,474 (\$457,630)	\$6,868,185 (\$218,866)	\$5,904,442 \$1	
3	Subtotal	(1) + (2)	\$6,828,367	\$8,114,976	\$9,442,103	\$11,071,548	\$12,461,966	\$13,766,783	\$14,604,311	\$13,971,057	\$12,603,435	\$9,053,844	\$6,649,319	\$5,904,443	
4	Cost of Capital	Dkt 4339	7.54%	7.54%	7.54%	7.54%	7.54%	7.54%	7.54%	7.25%	7.25%	7.25%	7.25%	7.25%	00.045.450
5	Return on Working Capital Requirement	(3) * (4)	\$514,859	\$611,869	\$711,935	\$834,795	\$939,632	\$1,038,015	\$1,101,165	\$1,012,902	\$913,749	\$656,404	\$482,076	\$428,072	\$9,245,472
6	Weighted Cost of Debt	Dkt 4339	2.86%	2.86%	2.86%	2.86%	2.86%	2.86%	2.86%	2.57%	2.57%	2.57%	2.57%	2.57%	
7	Interest Charges Financed	(3) * (6)	\$195,291	\$232,088	\$270,044	\$316,646	\$356,412	\$393,730	\$417,683	\$359,056	\$323,908	\$232,684	\$170,888	\$151,744	\$3,420,175
8	Taxable Income	(5) - (7)	\$319,568	\$379,781	\$441,890	\$518,148	\$583,220	\$644,285	\$683,482	\$653,845	\$589,841	\$423,720	\$311,188	\$276,328	
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)	\$491,642	\$584,278	\$679,831	\$797,151	\$897,262	\$991,208	\$1,051,510	\$1,005,916	\$907,447	\$651,877	\$478,751	\$425,120	\$8,961,995
11	Working Capital Requirement	(7) + (10)	\$686,934	\$816,367	\$949,876	\$1,113,798	\$1,253,674	\$1,384,938	\$1,469,194	\$1,364,972	\$1,231,356	\$884,561	\$649,639	\$576,864	\$12,382,170
12	Monthly Average	(11) / 12	\$57,244	\$68,031	\$79,156	\$92,816	\$104,473	\$115,412	\$122,433	\$113,748	\$102,613	\$73,713	\$54,137	\$48,072	\$1,031,848
13	LNG Inventory Balance		\$2,912,042	\$4,785,446	\$4,717,672	\$4,563,038	\$4,429,872	\$4,345,993	\$4,768,098	\$5,102,406	\$5,083,349	\$2,900,789	\$1,631,457	\$1,449,914	
14	Cost of Capital	Dkt 4339	7.54%	7.54%	7.54%	7.54%	7.54%	7.54%	7.54%	7.25%	7.25%	7.25%	7.25%	7.25%	
15	Return on Working Capital Requirement	(13) * (14)	\$219,568	\$360,823	\$355,712	\$344,053	\$334,012	\$327,688	\$359,515	\$369,924	\$368,543	\$210,307	\$118,281	\$105,119	\$3,473,545
16	Weighted Cost of Debt	Dkt 4339	2.86%	2.86%	2.86%	2.86%	2.86%	2.86%	2.86%	2.57%	2.57%	2.57%	2.57%	2.57%	
17	Interest Charges Financed	(13) * (16)	\$83,284	\$136,864	\$134,925	\$130,503	\$126,694	\$124,295	\$136,368	\$131,132	\$130,642	\$74,550	\$41,928	\$37,263	\$1,288,449
18	Taxable Income	(15) - (17)	\$136,284	\$223,959	\$220,787	\$213,550	\$207,318	\$203,392	\$223,147	\$238,793	\$237,901	\$135,757	\$76,352	\$67,856	
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)	\$209,667	\$344,552	\$339,672	\$328,539	\$318,951	\$312,911	\$343,303	\$367,373	\$366,001	\$208,857	\$117,465	\$104,394	\$3,361,686
21	Working Capital Requirement	(17) + (20)	\$292,951	\$481,416	\$474,598	\$459,042	\$445,645	\$437,207	\$479,671	\$498,505	\$496,643	\$283,407	\$159,393	\$141,657	\$4,650,135
22	Monthly Average	(21) / 12	\$24,413	\$40,118	\$39,550	\$38,253	\$37,137	\$36,434	\$39,973	\$41,542	\$41,387	\$23,617	\$13,283	\$11,805	\$387,511
23	TOTAL GCR Inventory Financing Costs	(12) + (22)	\$81,657	\$108,149	\$118,706	\$131,070	\$141,610	\$151,845	\$162,405	\$155,290	\$144,000	\$97,331	\$67,419	\$59,877	\$1,419,359

REDACTED

Actual Dth Usage for Filing

Actual I	Oth Usage for Filing					REDACTI	LD.							
		Apr Actual (a)	May Actual (b)	Jun Actual (c)	<u>Jul</u> Actual (d)	Aug Actual (e)	Sep Actual (f)	Oct Actual (g)	Nov Actual (h)	Dec Actual (i)	<u>Jan</u> <u>Actual</u> (j)	<u>Feb</u> Actual (k)	Mar Actual (l)	Apr-Mar (m)
	THROUGHPUT (Dth)	(4)	(0)	(0)	(4)	(0)	(1)	(8)	()	(.)	07	(11)	(.)	()
Line														
No.	Rate Class													
1 2	SALES Residential Non-Heating	103,094	65,116	37,167	29,077	27,531	27,601	33,761	56,635	74,913	97,349	123,153	116,760	792,157
3	Residential Non-Heating Low Income	4,678	3,213	1,508	1,202	1,113	1,130	1,382	2,753	2,976	4,006	4,900	4,353	33,215
4	Residential Heating	2,122,865	1,108,093	513,737	372,360	344,157	355,647	438,073	954,909	2,132,202	2,877,504	3,747,011	3,449,650	18,416,207
5	Residential Heating Low Income	210,481	123,623	57,730	44,605	41,177	41,359	48,984	100,792	213,885	282,745	352,717	318,259	1,836,355
6	Small C&I	308,906	139,479	57,631	43,238	40,478	42,588	54,725	113,249	292,468	439,525	597,057	549,888	2,679,230
7 8	Medium C&I	379,968	227,082	97,341	85,387	82,462	87,012	98,547	178,359	381,774	521,529	651,611	613,387	3,404,460 730,228
9	Large LLF Large HLF	82,868 10,855	56,261 20,995	14,785 19,839	8,870 20,687	7,554 29,173	19,020 13,685	11,305 13,411	33,489 15,270	86,758 18,169	120,493 24,633	141,284 22,930	147,542 25,819	235,465
10	Extra Large LLF	12,862	7,699	3,015	1,510	728	1,034	1,137	5,189	9,565	16,279	19,829	11,954	90,801
11	Extra Large HLF	81,748	7,934	78,073	22,848	(1,011)	(24,036)	28,636	(152,203)	160,465	108,923	59,429	53,908	424,714
12	Total Sales	3,318,325	1,759,495	880,827	629,784	573,363	565,040	729,958	1,308,441	3,373,175	4,492,986	5,719,920	5,291,519	28,642,832
13 14	TSS Small	99	254	159	150	142	142	174	301	854	1,327	1,920	2,089	7,611
15	Medium	13,614	12,072	5,507	5,215	5,213	5,366	6,351	9,178	21,446	29,294	38,027	37,104	188,385
16	Large LLF	624	3,228	636	781	823	870	821	2,777	5,722	7,098	13,537	8,055	44,972
17	Large HLF	545	1,210	1,168	1,734	950	1,136	1,301	2,532	2,704	4,072	3,674	3,313	24,337 0
18 19	Extra Large LLF Extra Large HLF	0 (11,060)	297	0 202	0 136	0 116	0 129	0 182	0 264	0 532	0 743	837	0 769	(6,853)
20	Total TSS	3,823	17,061	7,672	8,015	7,244	7,643	8,829	15,052	31,258	42,532	57,995	51,330	258,454
21	Sales & TSS THROUGHPUT													
22	Residential Non-Heating	103,094	65,116	37,167	29,077	27,531	27,601	33,761	56,635	74,913	97,349	123,153	116,760	792,157
23	Residential Non-Heating Low Income	4,678	3,213	1,508	1,202	1,113	1,130	1,382	2,753	2,976	4,006	4,900	4,353	33,215
24 25	Residential Heating Residential Heating Low Income	2,122,865 210,481	1,108,093 123,623	513,737 57,730	372,360 44,605	344,157 41,177	355,647 41,359	438,073 48,984	954,909 100,792	2,132,202 213,885	2,877,504 282,745	3,747,011 352,717	3,449,650 318,259	18,416,207 1,836,355
26	Small C&I	309,005	139,734	57,790	43,388	40,620	42,731	54,899	113,550	293,321	440,852	598,976	551,977	2,686,842
27	Medium C&I	393,583	239,155	102,848	90,602	87,675	92,378	104,897	187,537	403,220	550,823	689,638	650,491	3,592,845
28	Large LLF	83,492	59,488	15,421	9,651	8,378	19,890	12,126	36,266	92,480	127,590	154,821	155,597	775,200
29 30	Large HLF Extra Large LLF	11,400	22,205	21,008	22,421 1,510	30,123 728	14,821	14,711	17,802	20,873 9,565	28,704	26,603	29,132 11,954	259,802 90,801
31	Extra Large HLF	12,862 70,688	7,699 8,230	3,015 78,275	22,984	(895)	1,034 (23,907)	1,137 28,818	5,189 (151,939)	160,997	16,279 109,666	19,829 60,266	54,678	417,862
32	Total Sales & TSS Throughput	3,322,148	1,776,556	888,499	637,799	580,607	572,682	738,787	1,323,493	3,404,433	4,535,518	5,777,914	5,342,849	28,901,286
33	FT-1 TRANSPORTATION													
34	FT-1 Medium	88,081	24,514	13,269	26,505	20,561	26,489	29,148	57,966	96,104	100,233	135,188	122,498	740,555
35 36	FT-1 Large LLF FT-1 Large HLF	165,760 39,805	8,557 30,449	(13,996) 25,977	1,290 24,752	50,803 37,888	6,040 36,007	29,538 35,867	85,682 44,200	189,184 22,241	184,327 61,570	260,376 68,016	215,382 59,201	1,182,943 485,972
37	FT-1 Extra Large LLF	169,520	26,881	(4,254)	(16,905)	16,994	16,678	23,232	90,099	219,158	190,733	271,669	157,146	1,160,953
38	FT-1 Extra Large HLF	487,284	300,478	313,334	337,476	341,166	319,437	595,816	387,524	526,905	485,557	1,114,383	199,614	5,408,972
39	Default	65,503	(12,974)	71,604	(37,929)	1,961	646	79,279	19,277	5,635	11,253	12,896	13,353	230,503
40	Total FT-1 Transportation	1,015,953	377,905	405,934	335,189	469,373	405,296	792,880	684,748	1,059,227	1,033,672	1,862,528	767,194	9,209,898
41	FT-2 TRANSPORTATION	4.460	2.107	1 122	054	0.40	1 124	1 100	2.120	4.005	0.311	17.107	14.000	55 502
42 43	FT-2 Small FT-2 Medium	4,462 191,727	2,107 115,891	1,133 61,308	854 46,526	849 45,760	1,134 45,472	1,188 52,278	2,128 112,126	4,905 178,320	8,211 249,026	16,127 302,723	14,606 291,842	57,703 1,692,996
44	FT-2 Medium FT-2 Large LLF	149,702	76,307	30,153	15,811	14,450	16,083	23,970	77,258	143,077	207,088	238,144	233,339	1,225,381
45	FT-2 Large HLF	37,293	34,841	31,199	22,842	24,171	25,804	26,342	32,198	45,275	50,064	52,770	67,514	450,311
46	FT-2 Extra Large LLF	9,118	3,302	2,781	1,011	706	947	1,817	5,357	4,119	11,008	13,007	15,952	69,124
47 48	FT-2 Extra Large HLF Total FT-2 Transportation	17,166 409,467	12,497 244,945	9,999 136,571	6,674 93,716	13,392 99,327	9,823 99,262	11,460 117,055	13,412 242,480	16,035 391,730	16,606 542,002	16,189 638,960	21,989 645,241	3,660,756
49	Total THROUGHPUT													
50	Residential Non-Heating	103,094	65,116	37,167	29,077	27,531	27,601	33,761	56,635	74,913	97,349	123,153	116,760	792,157
51	Residential Non-Heating Low Income	4,678	3,213	1,508	1,202	1,113	1,130	1,382	2,753	2,976	4,006	4,900	4,353	33,215
52	Residential Heating	2,122,865	1,108,093	513,737	372,360	344,157	355,647	438,073	954,909	2,132,202	2,877,504	3,747,011	3,449,650	18,416,207
53 54	Residential Heating Low Income Small C&I	210,481 313,467	123,623 141,840	57,730 58,923	44,605 44,241	41,177 41,469	41,359 43,864	48,984 56,088	100,792 115,678	213,885 298,227	282,745 449,062	352,717 615,104	318,259 566,582	1,836,355 2,744,544
55 55	Medium C&I	673,391	379,559	177,424	163,633	153,996	164,338	186,323	357,629	677,643	900,081	1,127,548	1,064,830	6,026,396
56	Large LLF	398,954	144,352	31,578	26,751	73,631	42,013	65,634	199,207	424,741	519,005	653,341	604,318	3,183,524
57	Large HLF	88,497	87,495	78,183	70,014	92,182	76,632	76,920	94,200	88,389	140,338	147,390	155,847	1,196,085
58	Extra Large LLF	191,500	37,882	1,542	(14,385)	18,428	18,660	26,186	100,645	232,842	218,020	304,505	185,051	1,320,878
59	Extra Large HLF	575,138	321,206	401,607	367,134	353,663	305,353	636,093	248,997	703,937	611,829	1,190,838	276,281	5,992,075
60 61	Default Total Throughput	65,503 4,747,568	(12,974) 2,399,405	71,604 1,431,004	(37,929)	1,961 1,149,307	1,077,241	79,279 1,648,721	19,277 2,250,721	5,635 4,855,391	11,253 6,111,192	12,896 8,279,403	13,353 6,755,284	230,503 41,771,940
01		4,747,500	2,377,703	1,451,004	1,000,704	1,147,507	1,077,241	1,040,721	2,230,721	7,000,071	0,111,172	0,217,703	0,755,204	41,771,740