

November 20, 2017

VIA HAND DELIVERY & ELECTRONIC MAIL

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

**RE: Docket 4647 - Gas Cost Recovery (GCR) Filing
Monthly Filing of GCR Deferred Balances**

Dear Ms. Massaro:

On behalf of National Grid,¹ enclosed please find 10 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, 2016 through October 31, 2017. Based on 12 months of actual data, the deferred gas cost balance at the end of October 2017 is an under-recovery of approximately \$14.8 million (see attached Schedule 1, page 1).² This calculation is based on the November 1, 2016 starting under-recovery balance of \$0.4 million plus actual gas costs and gas cost revenue for the period November 1, 2016 through October 31, 2017.

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, 2016 through October 31, 2017. Schedule 3 summarizes actual gas cost revenue for November 1, 2016 through October 31, 2017. Schedule 4 shows the calculation of working capital. Schedule 5 presents the calculation of inventory finance charges. Schedule 6 presents customer class specific throughput.

The actual deferred balance of \$14.8 million as of October 31, 2017 is an increase of approximately \$1.8 million as compared to the projected deferred balance of \$13.0 million from last month's deferred balance report. This \$1.8 million increase is driven by a \$0.9 million reduction in the actual Natural Gas Portfolio Management Plan credit for the period of July 1, 2017 through September 30, 2017 and lower actual October 2017 gas cost revenue than forecasted gas cost revenue in last month's report by \$1.5 million, offset by lower actual October 2017 actual gas costs than forecasted gas costs in last month's report by \$0.6 million.

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

² National Grid has revised the actual monthly deferred gas cost for September 2017 to reflect the actual Natural Gas Portfolio Management Plan (NGPMP) credit earned as of September 30, 2017, as reflected in the Company's November 3, 2017 NGPMP report for the period of July 1, 2017 through September 30, 2017 in Docket No. 4038.

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The Company's 2017-18 GCR factors approved by the Public Utilities Commission in Docket No. 4719 on October 30, 2017, which went into effect on November 1, 2017, reflect the recovery of \$13.6 million of the \$14.8 million deferred balance shown in the accompanying report.

Thank you for your attention to this matter. If you have any questions, please contact me at 401-784-7415.

Very truly yours,

A handwritten signature in blue ink, appearing to read 'RH', with a long horizontal flourish extending to the right.

Robert J. Humm

Enclosures

cc: Docket 4647 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.

The paper copies of this filing are being hand delivered to the Rhode Island Public Utilities Commission and to the Rhode Island Division of Public Utilities and Carriers.

Joanne M. Scanlon

November 20, 2017
Date

Docket No. 4647 – National Grid – 2016 Annual Gas Cost Recovery Filing (GCR) - Service List as of 9/2/16

Name/Address	E-mail	Phone
Jennifer Brooks Hutchinson, Esq. National Grid 280 Melrose St. Providence, RI 02907	Jennifer.hutchinson@nationalgrid.com ;	401-784-7288
	Celia.obrien@nationalgrid.com ;	
	Joanne.scanlon@nationalgrid.com ;	
	Robert.Humm@nationalgrid.com ;	
Ann E. Leary Elizabeth D. Arangio Stephen A. McCauley National Grid 40 Sylvan Road Waltham, MA 02541	Ann.Leary@nationalgrid.com ;	
	Elizabeth.Arangio@nationalgrid.com ;	
	Stephen.Mccauley@nationalgrid.com ;	
	Theodore.poe@nationalgrid.com ;	
Leo Wold, Esq. Dept. of Attorney General 150 South Main St. Providence, RI 02903	Lwold@riag.ri.gov ;	401-222-2424
	Steve.scialabba@dpuc.ri.gov ;	
	dmacrae@riag.ri.gov ;	
	Jmunoz@riag.ri.gov ;	
Bruce Oliver Revilo Hill Associates 7103 Laketree Drive Fairfax Station, VA 22039	Boliver.rha@verizon.net ;	703-569-6480
File an original & nine (9) copies w/: Luly E. Massaro, Commission Clerk Public Utilities Commission 89 Jefferson Blvd. Warwick, RI 02888	Luly.massaro@puc.ri.gov ;	401-780-2107
	Patricia.lucarelli@puc.ri.gov ;	
	Sharon.ColbyCamara@puc.ri.gov ;	
	Todd.bianco@puc.ri.gov ;	

Office of Energy Resources Christopher Kearns Nicholas Ucci	Christopher.Kearns@energy.ri.gov;	
	Nicholas.ucci@energy.ri.gov;	

Deferred Gas Cost Balances

Line No.	Description	Reference	Nov Actual	Dec Actual	Jan Actual	Feb Actual	Mar Actual	Apr Actual	May Actual	Jun Actual	Jul Actual	Aug Actual	Sen Actual	Oct Actual	Nov-Oct
			30	31	31	28	31	30	31	30	31	31	30	31	365
			(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
1	# of Days in Month														
2	I. Fixed Cost Deferred														
3	Beginning Under/(Over) Recovery		(\$8,917,829)	(\$8,528,360)	(\$8,267,752)	(\$10,429,146)	(\$12,450,052)	(\$11,826,387)	(\$13,164,136)	(\$12,103,896)	(\$8,333,016)	(\$6,320,297)	(\$4,039,436)	(\$1,062,216)	(\$8,917,829)
4	Supply Fixed Costs (net of cap rel)	Sch. 2, line 30	\$3,643,234	\$3,860,783	\$4,169,536	\$4,258,775	\$4,080,805	\$4,016,513	\$4,152,016	\$3,809,981	\$4,111,094	\$4,301,052	\$4,168,740	\$4,210,987	\$48,783,516
5	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)
6	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
7	NGPMP Credits		(\$1,141,667)	(\$8,218)	(\$1,141,667)	(\$1,141,667)	\$1,297,811	(\$1,171,974)	(\$1,141,667)	\$1,327,146	(\$1,141,667)	(\$1,141,667)	(\$295,622)	(\$1,141,667)	(\$6,842,524)
8	Working Capital	Sch. 4, line 15	\$20,283	\$23,537	\$23,316	\$23,830	\$22,805	\$22,434	\$23,215	\$21,244	\$22,979	\$24,074	\$23,311	\$23,555	\$272,583
9	Total Supply Fixed Costs	sum(4):(8)	\$2,445,750	\$3,798,001	\$2,975,085	\$3,064,838	\$5,325,320	\$2,790,872	\$2,957,464	\$5,082,271	\$2,916,306	\$3,107,359	\$3,820,329	\$3,016,774	\$41,300,367
10	Supply Fixed - Revenue	Sch. 3, line 13	\$2,008,144	\$3,525,810	\$5,122,594	\$5,070,397	\$4,682,340	\$4,108,098	\$1,875,782	\$1,293,559	\$889,599	\$816,609	\$838,395	\$847,882	\$31,079,210
11	Monthly Under/(Over) Recovery	(9) - (10)	\$437,605	\$272,191	(\$2,147,509)	(\$2,005,560)	\$642,980	(\$1,317,226)	\$1,081,682	\$3,788,712	\$2,026,707	\$2,290,750	\$2,981,934	\$2,168,892	\$10,221,157
12	Prelim. Ending Under/(Over) Recovery	(3) + (11)	(\$8,480,224)	(\$8,256,170)	(\$10,415,261)	(\$12,434,705)	(\$11,807,072)	(\$13,143,612)	(\$12,082,454)	(\$8,315,184)	(\$6,306,309)	(\$4,029,547)	(\$1,057,503)	\$1,106,676	\$1,303,327
13	Month's Average Balance	[(3) + (12)] / 2	(\$8,699,027)	(\$8,392,265)	(\$9,341,507)	(\$11,431,925)	(\$12,128,562)	(\$12,485,000)	(\$12,623,295)	(\$10,209,540)	(\$7,319,663)	(\$5,174,922)	(\$2,548,469)	\$22,230	
14	Interest Rate (BOA Prime minus 200 bps)		1.50%	1.63%	1.75%	1.88%	2.00%	2.00%	2.13%	2.25%	2.25%	2.25%	2.25%	2.25%	
15	Interest Applied	[(13) * (14)] / 365 * (1)	(\$10,725)	(\$11,582)	(\$13,884)	(\$15,347)	(\$19,314)	(\$20,523)	(\$21,442)	(\$17,832)	(\$13,988)	(\$9,889)	(\$4,713)	\$42	(\$159,197)
16	Marketer Reconciliation	Dkt 4647	(\$37,411)												(\$37,411)
17	Fixed Ending Under/(Over) Recovery	(12) + (15) + (16)	(\$8,528,360)	(\$8,267,752)	(\$10,429,146)	(\$12,450,052)	(\$11,826,387)	(\$13,164,136)	(\$12,103,896)	(\$8,333,016)	(\$6,320,297)	(\$4,039,436)	(\$1,062,216)	\$1,106,719	\$1,106,719
18	II. Variable Cost Deferred														
19	Beginning Under/(Over) Recovery		\$9,293,216	\$10,097,501	\$16,318,521	\$18,038,689	\$16,722,311	\$19,524,584	\$13,611,687	\$12,383,066	\$12,501,947	\$12,843,601	\$13,190,334	\$13,481,096	\$9,293,216
20															
21	Variable Supply Costs	Sch. 2, line 76	\$6,640,193	\$16,506,195	\$16,528,212	\$13,317,911	\$16,213,679	\$5,609,288	\$3,862,631	\$3,439,237	\$2,431,631	\$2,213,800	\$2,220,261	\$2,180,410	\$91,163,447
22	Supply Related LNG to DAC	Dkt 4339	\$0	(\$165,005)	(\$1,334)	(\$1,334)	(\$243,849)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$411,522)
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	\$27,598	\$24,431	\$21,983	\$20,642	\$16,793	\$17,368	\$18,893	\$22,903	\$27,563	\$31,319	\$31,830	\$31,542	\$292,864
25	Inventory Financing - UG	Sch. 5, line 12	\$88,475	\$75,678	\$68,419	\$51,816	\$37,107	\$41,623	\$50,698	\$60,880	\$71,907	\$78,341	\$83,239	\$85,385	\$793,568
26	Working Capital	Sch. 4, line 30	\$38,271	\$94,182	\$95,253	\$76,750	\$92,042	\$32,329	\$22,262	\$19,822	\$14,015	\$12,759	\$12,796	\$12,567	\$523,409
27	Total Supply Variable Costs	sum(21):(26)	\$6,842,261	\$16,583,205	\$16,760,256	\$13,513,509	\$16,163,497	\$5,748,333	\$4,002,209	\$3,590,567	\$2,592,840	\$2,383,943	\$2,395,851	\$2,357,628	\$92,934,100
28	Supply Variable - Revenue	Sch. 3, line 30	\$6,217,781	\$10,380,401	\$15,065,602	\$14,853,204	\$13,390,062	\$11,688,443	\$5,252,890	\$3,493,398	\$2,275,379	\$2,062,062	\$2,129,729	\$2,160,825	\$88,969,777
29	Monthly Under/(Over) Recovery	(27) - (28)	\$624,480	\$6,202,804	\$1,694,654	(\$1,339,695)	\$2,773,435	(\$5,940,110)	(\$1,250,681)	\$97,169	\$317,460	\$321,882	\$266,122	\$196,804	\$3,964,323
30	Prelim. Ending Under/(Over) Recovery	(21) + (31)	\$9,917,696	\$16,300,305	\$18,013,175	\$16,698,994	\$19,495,746	\$13,584,474	\$12,361,007	\$12,480,234	\$12,819,407	\$13,165,483	\$13,456,456	\$13,677,899	\$13,257,540
31	Month's Average Balance	[(19) + (30)] / 2	\$9,605,456	\$13,198,903	\$17,165,848	\$17,368,841	\$18,109,028	\$16,554,529	\$12,986,347	\$12,431,650	\$12,660,677	\$13,004,542	\$13,323,395	\$13,579,497	
32	Interest Rate (BOA Prime minus 200 bps)		1.50%	1.63%	1.75%	1.75%	1.88%	2.00%	2.00%	2.13%	2.25%	2.25%	2.25%	2.25%	
33	Interest Applied	[(31) * (32)] / 365 * (1)	\$11,842	\$18,216	\$25,514	\$23,317	\$28,838	\$27,213	\$22,059	\$21,713	\$24,194	\$24,851	\$24,639	\$25,950	\$278,346
34	Gas Procurement Incentive/(penalty)		\$167,963	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$167,963
35	Variable Ending Under/(Over) Recovery	(30) + (33) + (34)	\$10,097,501	\$16,318,521	\$18,038,689	\$16,722,311	\$19,524,584	\$13,611,687	\$12,383,066	\$12,501,947	\$12,843,601	\$13,190,334	\$13,481,096	\$13,703,849	\$13,703,849
36	GCN Deferred Summary														
37	Beginning Under/(Over) Recovery	(3) + (19)	\$375,387	\$1,569,141	\$8,050,769	\$7,609,543	\$4,272,259	\$7,698,197	\$447,551	\$279,169	\$4,168,931	\$6,523,304	\$9,150,898	\$12,418,880	\$375,387
38	Gas Costs	sum(4):(6),(16),(20):(23)]	\$10,217,640	\$20,173,596	\$20,668,038	\$17,546,975	\$20,022,259	\$9,597,425	\$7,986,271	\$7,220,842	\$6,514,348	\$6,486,476	\$6,360,625	\$6,363,020	\$139,157,516
39	Inventory Finance	(24) + (25)	\$116,073	\$100,108	\$90,401	\$72,458	\$53,900	\$58,991	\$69,592	\$83,783	\$99,470	\$109,660	\$115,069	\$116,927	\$1,086,432
40	Working Capital	(8) + (26)	\$58,553	\$115,719	\$118,569	\$100,581	\$114,847	\$54,763	\$45,477	\$41,066	\$36,994	\$36,833	\$36,108	\$36,122	\$795,632
41	NGPMP Credits	(7)	(\$1,141,667)	(\$8,218)	(\$1,141,667)	(\$1,141,667)	\$1,297,811	(\$1,171,974)	(\$1,141,667)	\$1,327,146	(\$1,141,667)	(\$1,141,667)	(\$295,622)	(\$1,141,667)	(\$6,842,524)
42	Total Costs	sum(38):(41)]	\$9,250,599	\$20,381,206	\$19,735,341	\$16,578,347	\$21,488,817	\$8,539,205	\$6,959,673	\$8,672,837	\$5,509,146	\$5,491,302	\$6,216,180	\$5,374,403	\$134,197,056
43	Revenue	(10) + (28)	\$8,225,926	\$13,906,212	\$20,188,196	\$19,923,602	\$18,072,402	\$15,796,541	\$7,128,672	\$4,786,957	\$3,164,979	\$2,878,671	\$2,968,124	\$3,008,707	\$120,048,987
44	Monthly Under/(Over) Recovery	(42) - (43)	\$1,024,674	\$6,474,995	(\$452,855)	(\$3,345,255)	\$3,416,415	(\$7,257,335)	(\$168,999)	\$3,885,880	\$2,344,167	\$2,612,631	\$3,248,056	\$2,365,695	\$14,148,069
45	Prelim. Ending Under/(Over) Recovery	(37) + (44)	\$1,400,061	\$8,044,136	\$7,597,914	\$4,264,289	\$7,688,674	\$440,862	\$278,553	\$4,165,050	\$6,513,098	\$9,135,936	\$12,398,954	\$14,784,575	
46	Month's Average Balance	[(37) + (45)] / 2	\$887,724	\$4,806,638	\$7,824,342	\$5,936,916	\$5,980,466	\$4,069,529	\$363,052	\$2,222,110	\$5,341,014	\$7,829,620	\$10,774,926	\$13,601,728	
47	Interest Rate (BOA Prime minus 200 bps)		1.50%	1.63%	1.75%	1.75%	1.88%	2.00%	2.00%	2.13%	2.25%	2.25%	2.25%	2.25%	
48	Interest Applied	(15) + (33)	\$11,118	\$6,634	\$11,629	\$7,970	\$9,524	\$6,690	\$6,17	\$3,881	\$10,206	\$14,962	\$19,926	\$25,992	\$119,149
49	Gas Purchase Plan Incentives/(Penalties)	(34)	\$167,963	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$167,963
50															
51	Ending Under/(Over) Recovery W/ Interest	(45) + (48) + (49)	\$1,569,141	\$8,050,769	\$7,609,543	\$4,272,259	\$7,698,197	\$447,551	\$279,169	\$4,168,931	\$6,523,304	\$9,150,898	\$12,418,880	\$14,810,568	\$14,810,568

Supply Estimates Actuals for Filing

		<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>Actual</u> (g)	<u>Jun</u> <u>Actual</u> (h)	<u>Jul</u> <u>Actual</u> (i)	<u>Aug</u> <u>Actual</u> (j)	<u>Sep</u> <u>Actual</u> (k)	<u>Oct</u> <u>Actual</u> (l)	Nov-Oct (m)	
Projected Gas Costs using 10/04/2017 NYMEX settled															
Line No.	Description	Reference													
31	VARIABLE SUPPLY COSTS (Includes Injections)														
32	Tennessee (Includes ANE and Niagara)													\$0	
33	TETCO (Includes B&W)													\$0	
34	M3 Delivered													\$0	
35	Maumee													\$0	
36	Broadrun Col													\$0	
37	Columbia Eagle and Downingtown													\$0	
38	TETCO M2													\$0	
39	Dominion to TETCO FTS													\$0	
40	Transco Leidy													\$0	
41	DistriGas FCS													\$0	
42	Hubline													\$0	
43	Total Pipeline Commodity Charges*	sum[(32):(42)]	\$3,584,595	\$12,874,611	\$14,824,070	\$10,345,460	\$11,425,889	\$4,959,655	\$3,426,776	\$2,978,401	\$1,629,154	\$1,371,218	\$1,543,426	\$1,160,896	\$70,124,150
44	Hedging Settlements and Amortization		\$1,401,803	\$799,897	(\$1,704,181)	\$143,044	\$1,518,471	(\$226,730)	(\$249,285)	(\$230,885)	\$256,810	\$223,310	\$144,488	\$599,366	\$2,676,108
45	Hedging Contracts - Commission & Other Fees		\$161,244	\$703,912	\$863,419	\$767,448	\$703,178	\$38,086	\$65,969	\$89,934	(\$110,784)	(\$111,494)	(\$77,462)	(\$171,234)	\$2,922,217
46	Hedging Contracts - Net Carry of Collateral		\$5,873	\$1,126	\$1,212	\$2,298	\$1,410	\$136	\$41	\$726	\$739	\$971	\$570	\$1,017	\$16,121
47	Refunds		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
48	Less: Costs of Injections		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
49	TOTAL VARIABLE SUPPLY COSTS	sum[(43):(48)]	\$5,153,515	\$14,379,547	\$13,984,520	\$11,258,251	\$13,648,948	\$4,771,146	\$3,243,501	\$2,838,176	\$1,775,920	\$1,484,005	\$1,611,022	\$1,590,045	\$75,738,596
50	Underground Storage		\$771,467	\$1,189,881	\$1,482,766	\$1,557,396	\$1,560,812	\$366,734	\$104,774	\$65,745	\$11,389	\$108,211	\$36,897	\$203,561	\$7,459,631
51	LNG Withdrawals and Trucking		\$75,749	\$383,462	\$310,935	\$162,861	\$489,167	\$61,106	\$65,507	\$58,829	\$79,320	\$88,182	\$76,356	\$78,660	\$1,930,135
52	Storage Delivery Costs		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
53	TOTAL VARIABLE STORAGE COSTS	sum[(50):(52)]	\$847,215	\$1,573,343	\$1,793,701	\$1,720,258	\$2,049,979	\$427,840	\$170,280	\$124,573	\$90,710	\$196,393	\$113,253	\$282,221	\$9,389,765
54	TOTAL VARIABLE COSTS	(49) + (53)	\$6,000,730	\$15,952,889	\$15,778,221	\$12,978,509	\$15,698,927	\$5,198,987	\$3,413,781	\$2,962,749	\$1,866,630	\$1,680,398	\$1,724,275	\$1,872,266	\$85,128,361
55	TOTAL SUPPLY COSTS	(30) + (54)	\$9,643,964	\$19,813,672	\$19,947,757	\$17,237,283	\$19,779,733	\$9,215,500	\$7,565,797	\$6,772,730	\$5,977,724	\$5,981,450	\$5,893,015	\$6,083,252	\$133,911,877

Supply Estimates Actuals for Filing

		<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>Actual</u> (g)	<u>Jun</u> <u>Actual</u> (h)	<u>Jul</u> <u>Actual</u> (i)	<u>Aug</u> <u>Actual</u> (j)	<u>Sep</u> <u>Actual</u> (k)	<u>Oct</u> <u>Actual</u> (l)	Nov-Oct (m)	
Projected Gas Costs using 10/04/2017 NYMEX settled															
Line No.	Description	Reference													
56	Storage Costs for FT-2 Calculation														
57	Storage Fixed Costs - Facilities	\$390,438	\$390,882	\$390,692	\$390,774	\$380,714	\$390,841	\$390,845	\$390,844	\$391,437	\$390,573	\$390,546	\$390,548	\$4,679,135	
58	Storage Fixed Costs - Deliveries	\$1,246,357	\$849,883	\$849,883	\$849,883	\$721,716	\$1,346,802	\$1,346,678	\$1,346,802	\$1,346,802	\$1,346,604	\$1,346,802	\$1,346,802	\$13,945,011	
59	sub-total Storage Costs	sum[(56):(57)]	\$1,636,795	\$1,240,765	\$1,240,574	\$1,240,657	\$1,102,430	\$1,737,642	\$1,737,523	\$1,737,646	\$1,738,239	\$1,737,177	\$1,737,348	\$1,737,350	\$18,624,146
60	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)	
61	Inventory Financing		\$116,073	\$100,108	\$90,401	\$72,458	\$53,900	\$58,991	\$69,592	\$83,783	\$99,470	\$109,660	\$115,069	\$116,927	\$1,086,432
62	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
63	Working Capital Requirement		\$20,283	\$21,537	\$23,316	\$23,830	\$22,805	\$22,434	\$23,215	\$21,244	\$22,979	\$24,074	\$23,311	\$23,555	\$272,583
64	Total FT-2 Storage Fixed Costs	sum[(59):(63)]	\$1,697,050	\$1,286,309	\$1,278,191	\$1,260,844	\$1,103,034	\$1,742,967	\$1,754,229	\$1,766,572	\$1,784,587	\$1,794,810	\$1,799,628	\$1,801,731	\$19,069,953
65	System Storage MDQ (Dth)		183,069	191,153	198,008	196,094	198,576	197,169	195,265	195,725	196,282	196,008	198,257	197,918	2,343,522
66	FT-2 Storage Cost per MDQ (Dth)	(64) / (65)	\$9.2700	\$6.7292	\$6.4552	\$6.4298	\$5.5547	\$8.8399	\$8.9838	\$9.0258	\$9.0920	\$9.1568	\$9.0773	\$9.1034	\$8.1373
67	Pipeline Variable	(54)	\$6,000,730	\$15,952,889	\$15,778,221	\$12,978,509	\$15,698,927	\$5,198,987	\$3,413,781	\$2,962,749	\$1,866,630	\$1,680,398	\$1,724,275	\$1,872,266	\$85,128,361
68	Less Non-firm Gas Costs		(\$65,801)	(\$143,846)	(\$342,994)	(\$216,056)	(\$21,936)	(\$78,559)	(\$94,417)	(\$58,839)	(\$13,851)	(\$23,325)	(\$27,828)	(\$16,731)	(\$1,104,184)
69	Less Company Use		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
70	Less Manchester St Balancing		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
71	Plus Cashout		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
72	Less Mkter W/drawals/Injections		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
73	Mkter Over-takes/Undertakes		\$197,046	\$171,885	\$569,958	\$113,194	\$37,261	(\$105,508)	\$15,217	\$43,725	\$75,333	\$46,857	(\$1,552)	(\$183,249)	\$980,168
74	Plus Pipeline Srchg/Credit		\$504,150	\$506,090	\$523,851	\$523,610	\$473,159	\$523,707	\$508,042	\$524,982	\$508,086	\$524,931	\$525,367	\$508,401	\$6,154,377
75	Less Mkter FT-2 Daily weather true-up		\$4,068	\$19,177	(\$824)	(\$81,347)	\$26,267	\$70,662	\$20,006	(\$33,380)	(\$4,567)	(\$15,061)	\$0	(\$278)	\$4,724
76	TOTAL FIRM COMMODITY COSTS*	sum[(67):(75)]	\$6,640,193	\$16,506,195	\$16,528,212	\$13,317,911	\$16,213,679	\$5,609,288	\$3,862,631	\$3,439,237	\$2,431,631	\$2,213,800	\$2,220,261	\$2,180,410	\$91,163,447

GCR Revenue

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)	Actual (g)	Actual (h)	Actual (i)	Actual (j)	Actual (k)	Actual (l)	(m)
1	I. Fixed Cost Revenue --														
2	(a) Low Load dth	Sch. 6, line 24-28, 30	1,568,307	2,901,568	4,237,034	4,126,253	3,771,580	3,287,888	1,422,256	953,931	611,250	548,313	562,635	575,224	24,566,239
3	Fixed Cost Factor	(4) / (2)	\$1.1469	\$1.1423	\$1.1414	\$1.1418	\$1.1415	\$1.1417	\$1.1421	\$1.1437	\$1.1438	\$1.1423	\$1.1452	\$1.1419	
4	Low Load Revenue		\$1,798,769	\$3,314,554	\$4,835,965	\$4,711,484	\$4,305,354	\$3,753,787	\$1,624,314	\$1,091,018	\$699,147	\$626,351	\$644,356	\$656,855	\$28,061,955
5	(b) High Load dth	Sch. 6, line 22, 23, 29, 31	56,445	67,133	76,865	83,534	77,012	71,988	58,887	53,379	40,116	39,976	42,294	39,359	706,988
6	Fixed Cost Factor	(7) / (5)	\$0.8998	\$0.9090	\$0.8907	\$0.9190	\$0.9077	\$0.9078	\$0.9080	\$0.9077	0.9060	0.9076	0.9078	0.9075	
7	High Load Revenue		\$50,787	\$61,025	\$68,460	\$76,771	\$69,906	\$65,352	\$53,470	\$48,450	\$36,347	\$36,283	\$38,396	\$35,717	\$640,962
8	sub-total throughput Dth	(2) + (5)	1,624,752	2,968,700	4,313,898	4,209,787	3,848,592	3,359,876	1,481,143	1,007,310	651,366	588,289	604,928	614,584	25,273,226
9	FT-2 Storage Revenue from marketers		\$157,426	\$149,264	\$217,213	\$281,274	\$306,234	\$287,545	\$196,663	\$152,617	\$152,952	\$152,738	\$154,491	\$154,227	\$2,362,643
10	Manchester Steet Volumes (dth)	Monthly Meter Use	986	822	812	737	718	1,200	1,132	1,250	978	1,050	977	919	
11	Fixed cost factor (dth)	Inherent in approved GCR	\$1.1787	\$1.1787	\$1.1787	\$1.1787	\$1.1787	\$1.1787	\$1.1787	\$1.1787	\$1.1787	\$1.1787	\$1.1787	\$1.1787	
12	Manchester Street Revenue	(10) * (11)	\$1,163	\$968	\$957	\$869	\$846	\$1,414	\$1,335	\$1,473	\$1,153	\$1,238	\$1,152	\$1,083	\$13,650
13	TOTAL Fixed Revenue	(4) + (7) + (9) + (12)	\$2,008,144	\$3,525,810	\$5,122,594	\$5,070,397	\$4,682,340	\$4,108,098	\$1,875,782	\$1,293,559	\$889,599	\$816,609	\$838,395	\$847,882	\$31,079,210
14	II. Variable Cost Revenue --														
15	(a) Firm Sales dth	(8)	1,624,752	2,968,700	4,313,898	4,209,787	3,848,592	3,359,876	1,481,143	1,007,310	651,366	588,289	604,928	614,584	25,273,226
16	Variable Supply Cost Factor	(17) / (15)	\$3.8616	\$3.4773	\$3.4727	\$3.4766	\$3.4748	\$3.4752	\$3.4760	\$3.4811	\$3.4809	\$3.4770	\$3.4854	\$3.4758	
17	Variable Supply Revenue		\$6,274,073	\$10,323,084	\$14,980,899	\$14,635,608	\$13,373,070	\$11,676,208	\$5,148,411	\$3,506,520	\$2,267,342	\$2,045,506	\$2,108,405	\$2,136,197	\$88,475,324
18	(b) TSS Sales dth	Sch. 6, line 20	3,116	6,555	4,658	14,712	17,411	19,307	7,830	68	359	355	1,036	1,409	76,816
19	TSS Surcharge Factor	Company's website	\$0.0000	\$0.0000	\$0.3880	\$0.0000	\$0.0000	\$0.0240	\$0.0870	\$0.1210	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
20	TSS Surcharge Revenue	(18) * (19)	\$0	\$0	\$1,807	\$0	\$0	\$463	\$681	\$8	\$0	\$0	\$0	\$0	\$2,960
21	(c) Default Sales dth	Sch. 6, line 60	1,315	5,384	7,861	7,933	6,877	8,043	8,305	4,092	2,507	2,189	2,196	2,326	59,028
22	Variable Supply Cost Factor	(23) / (21)	\$5.35	\$9.23	\$9.50	\$26.96	\$1.09	\$0.57	\$9.58	(\$5.03)	\$1.70	\$3.94	\$4.63	\$4.87	
23	Variable Supply Revenue		\$7,042	\$49,685	\$74,646	\$213,868	\$7,515	\$4,571	\$79,559	(\$20,577)	\$4,257	\$8,634	\$10,168	\$11,334	\$450,703
24	(d) Peaking Gas Revenue		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
25	(e) Deferred Responsibility		(\$66,873)	\$4,684	\$5,339	\$1,084	\$6,902	\$2,895	\$20,176	\$2,962	\$270	\$4,154	\$7,650	\$9,997	(\$761)
26	(e) FT-1 Storage and Peaking														
27	Manchester Steet Volumes (dth)	Monthly Meter Use	986	822	812	737	718	1,200	1,132	1,250	978	1,050	977	919	
28	Variable Supply Cost Factor (dth)	Inherent in approved GCR	\$3.5879	\$3.5879	\$3.5879	\$3.5879	\$3.5879	\$3.5879	\$3.5879	\$3.5879	\$3.5879	\$3.5879	\$3.5879	\$3.5879	
29	Manchester Street Revenue	(27) * (28)	\$3,539	\$2,948	\$2,912	\$2,644	\$2,575	\$4,305	\$4,063	\$4,485	\$3,510	\$3,767	\$3,506	\$3,297	\$41,550
30	TOTAL Variable Revenue	(17)+(20)+(23)+(24)+(25)+(26)+(29)	\$6,217,781	\$10,380,401	\$15,065,602	\$14,853,204	\$13,390,062	\$11,688,443	\$5,252,890	\$3,493,398	\$2,275,379	\$2,062,062	\$2,129,729	\$2,160,825	\$88,969,777
31	Total Gas Cost Revenue (w/o FT-2)	(13) + (30)	\$8,225,926	\$13,906,212	\$20,188,196	\$19,923,602	\$18,072,402	\$15,796,541	\$7,128,672	\$4,786,957	\$3,164,979	\$2,878,671	\$2,968,124	\$3,008,707	\$120,048,987

Lines 12 and 29: Pursuant to the Division of Public Utilities and Carriers' approval in Docket No. D-15-04 of the Company's transportation contract for gas delivered to Manchester St. Station, beginning in July 2015, the Company is crediting imputed revenue to offset the gas costs associated with heater gas used at Manchester St. Station

WORKING CAPITAL

		<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>Actual</u> (g)	<u>Jun</u> <u>Actual</u> (h)	<u>Jul</u> <u>Actual</u> (i)	<u>Aug</u> <u>Actual</u> (j)	<u>Sep</u> <u>Actual</u> (k)	<u>Oct</u> <u>Actual</u> (l)	<u>Nov-Oct</u> <u>Actual</u> (m)	
Line No.	Description	Reference													
1	Supply Fixed Costs	Sch. 1, line 4	\$3,643,234	\$3,860,783	\$4,169,536	\$4,258,775	\$4,080,805	\$4,016,513	\$4,152,016	\$3,809,981	\$4,111,094	\$4,301,052	\$4,168,740	\$4,210,987	\$48,783,516
2	Less: LNG Demand to DAC	Sch. 1, line 5	(\$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	
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)	\$3,519,169	\$3,736,717	\$4,045,470	\$4,134,709	\$3,956,740	\$3,892,447	\$4,027,950	\$3,685,915	\$3,987,028	\$4,176,987	\$4,044,674	\$4,086,921	\$47,294,727
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	\$207,390	\$220,210	\$238,406	\$243,665	\$233,177	\$229,388	\$237,373	\$217,217	\$234,962	\$246,156	\$238,359	\$240,848	
8	Cost of Capital	Dkt 4339	7.26%	7.26%	7.26%	7.26%	7.26%	7.26%	7.26%	7.26%	7.26%	7.26%	7.26%	7.26%	
9	Return on Working Capital Requirement	(7) * (8)	\$15,057	\$15,987	\$17,308	\$17,690	\$16,929	\$16,654	\$17,233	\$15,770	\$17,058	\$17,871	\$17,305	\$17,486	
10	Weighted Cost of Debt	Dkt 4339	2.58%	2.58%	2.58%	2.58%	2.58%	2.58%	2.58%	2.58%	2.58%	2.58%	2.58%	2.58%	
11	Interest Expense	(7) * (10)	\$5,351	\$5,681	\$6,151	\$6,287	\$6,016	\$5,918	\$6,124	\$5,604	\$6,062	\$6,351	\$6,150	\$6,214	
12	Taxable Income	(9) - (11)	\$9,706	\$10,306	\$11,157	\$11,404	\$10,913	\$10,735	\$11,109	\$10,166	\$10,996	\$11,520	\$11,155	\$11,272	
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)	\$14,932	\$15,855	\$17,165	\$17,544	\$16,789	\$16,516	\$17,091	\$15,640	\$16,917	\$17,723	\$17,162	\$17,341	
15	Supply Fixed Working Capital Requirement	(11) + (14)	\$20,283	\$21,537	\$23,316	\$23,830	\$22,805	\$22,434	\$23,215	\$21,244	\$22,979	\$24,074	\$23,311	\$23,555	\$272,583
16	Supply Variable Costs	Sch. 1, line 21	\$6,640,193	\$16,506,195	\$16,528,212	\$13,317,911	\$16,213,679	\$5,609,288	\$3,862,631	\$3,439,237	\$2,431,631	\$2,213,800	\$2,220,261	\$2,180,410	\$91,163,447
17	Less: Balancing Related LNG Commodity (to DAC)	Sch. 1, line 22	\$0	(\$165,005)	(\$1,334)	(\$1,334)	(\$243,849)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$411,522)
18	Plus: Supply Related LNG O&M Costs	Dkt 4323	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
19	Total Adjustments	(17) + (18)	\$0	(\$165,005)	(\$1,334)	(\$1,334)	(\$243,849)	\$0	\$0	\$0	\$0	\$0	\$0	(\$411,522)	
20	Allowable Working Capital Costs	(16) + (19)	\$6,640,193	\$16,341,190	\$16,526,878	\$13,316,577	\$15,969,830	\$5,609,288	\$3,862,631	\$3,439,237	\$2,431,631	\$2,213,800	\$2,220,261	\$2,180,410	\$90,751,925
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	\$391,317	\$963,011	\$973,954	\$784,766	\$941,126	\$330,564	\$227,631	\$202,679	\$143,300	\$130,463	\$130,843	\$128,495	
23	Cost of Capital	Dkt 4339	7.26%	7.26%	7.26%	7.26%	7.26%	7.26%	7.26%	7.26%	7.26%	7.26%	7.26%	7.26%	
24	Return on Working Capital Requirement	(22) * (23)	\$28,410	\$69,915	\$70,709	\$56,974	\$68,326	\$23,999	\$16,526	\$14,715	\$10,404	\$9,472	\$9,499	\$9,329	
25	Weighted Cost of Debt	Dkt 4339	2.58%	2.58%	2.58%	2.58%	2.58%	2.58%	2.58%	2.58%	2.58%	2.58%	2.58%	2.58%	
26	Interest Expense	(22) * (25)	\$10,096	\$24,846	\$25,128	\$20,247	\$24,281	\$8,529	\$5,873	\$5,229	\$3,697	\$3,366	\$3,376	\$3,315	
27	Taxable Income	(24) - (26)	\$18,314	\$45,069	\$45,581	\$36,727	\$44,045	\$15,470	\$10,653	\$9,485	\$6,706	\$6,106	\$6,123	\$6,014	
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)	\$28,175	\$69,337	\$70,125	\$56,503	\$67,761	\$23,801	\$16,389	\$14,593	\$10,318	\$9,393	\$9,421	\$9,252	
30	Supply Variable Working Capital Requirement	(26) + (29)	\$38,271	\$94,182	\$95,253	\$76,750	\$92,042	\$32,329	\$22,262	\$19,822	\$14,015	\$12,759	\$12,796	\$12,567	\$523,049

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>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>
			(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
1	Storage Inventory Balance		\$7,822,815	\$6,955,021	\$6,926,335	\$5,655,452	\$4,553,020	\$5,144,493	\$6,323,169	\$7,661,446	\$8,902,881	\$9,580,623	\$10,104,017	\$10,195,692	
2	Monthly Storage Deferral/Amortization		\$3,032,959	\$2,330,590	\$1,468,592	\$702,371	\$1	(\$37,322)	(\$102,505)	(\$191,557)	(\$79,962)	\$31,721	\$109,407	\$281,024	
3	Subtotal	(1) + (2)	\$10,855,774	\$9,285,611	\$8,394,927	\$6,357,824	\$4,553,021	\$5,107,172	\$6,220,665	\$7,469,889	\$8,822,919	\$9,612,345	\$10,213,425	\$10,476,716	
4	Cost of Capital	Dkt 4323	7.26%	7.26%	7.26%	7.26%	7.26%	7.26%	7.26%	7.26%	7.26%	7.26%	7.26%	7.26%	
5	Return on Working Capital Requirement	(3) * (4)	\$788,129	\$674,135	\$609,472	\$461,578	\$330,549	\$370,781	\$451,620	\$542,314	\$640,544	\$697,856	\$741,495	\$760,610	\$7,069,083
6	Weighted Cost of Debt	Dkt 4323	2.58%	2.58%	2.58%	2.58%	2.58%	2.58%	2.58%	2.58%	2.58%	2.58%	2.58%	2.58%	
7	Interest Charges Financed	(3) * (6)	\$280,079	\$239,569	\$216,589	\$164,032	\$117,468	\$131,765	\$160,493	\$192,723	\$227,631	\$247,998	\$263,506	\$270,299	\$2,512,153
8	Taxable Income	(5) - (7)	\$508,050	\$434,567	\$392,883	\$297,546	\$213,081	\$239,016	\$291,127	\$349,591	\$412,913	\$449,858	\$477,988	\$490,310	
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)	\$781,616	\$668,564	\$604,435	\$457,763	\$327,818	\$367,716	\$447,888	\$537,832	\$635,250	\$692,089	\$735,367	\$754,324	\$7,010,661
11	Working Capital Requirement	(7) + (10)	\$1,061,695	\$908,133	\$821,024	\$621,795	\$445,285	\$499,481	\$608,381	\$730,555	\$862,881	\$940,087	\$998,873	\$1,024,623	\$9,522,814
12	Monthly Average	(11) / 12	\$88,475	\$75,678	\$68,419	\$51,816	\$37,107	\$41,623	\$50,698	\$60,880	\$71,907	\$78,341	\$83,239	\$85,385	\$793,568
13	LNG Inventory Balance		\$3,386,262	\$2,997,625	\$2,697,248	\$2,532,709	\$2,060,523	\$2,131,044	\$2,318,192	\$2,810,245	\$3,381,969	\$3,842,816	\$3,905,466	\$3,870,171	
14	Cost of Capital	Dkt 4323	7.26%	7.26%	7.26%	7.26%	7.26%	7.26%	7.26%	7.26%	7.26%	7.26%	7.26%	7.26%	
15	Return on Working Capital Requirement	(13) * (14)	\$245,843	\$217,628	\$195,820	\$183,875	\$149,594	\$154,714	\$168,301	\$204,024	\$245,531	\$278,988	\$283,537	\$280,974	\$2,608,828
16	Weighted Cost of Debt	Dkt 4323	2.58%	2.58%	2.58%	2.58%	2.58%	2.58%	2.58%	2.58%	2.58%	2.58%	2.58%	2.58%	
17	Interest Charges Financed	(13) * (16)	\$87,366	\$77,339	\$69,589	\$65,344	\$53,161	\$54,981	\$59,809	\$72,504	\$87,255	\$99,145	\$100,761	\$99,850	\$927,104
18	Taxable Income	(15) - (17)	\$158,477	\$140,289	\$126,231	\$118,531	\$96,432	\$99,733	\$108,491	\$131,519	\$158,276	\$179,844	\$182,776	\$181,124	
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)	\$243,811	\$215,829	\$194,202	\$182,355	\$148,358	\$153,435	\$166,910	\$202,338	\$243,502	\$276,683	\$281,194	\$278,652	\$2,587,267
21	Working Capital Requirement	(17) + (20)	\$331,176	\$293,168	\$263,791	\$247,699	\$201,519	\$208,416	\$226,719	\$274,842	\$330,757	\$375,827	\$381,955	\$378,503	\$3,514,372
22	Monthly Average	(21) / 12	\$27,598	\$24,431	\$21,983	\$20,642	\$16,793	\$17,368	\$18,893	\$22,903	\$27,563	\$31,319	\$31,830	\$31,542	\$292,864
23	TOTAL GCR Inventory Financing Costs	(12) + (22)	\$116,073	\$100,108	\$90,401	\$72,458	\$53,900	\$58,991	\$69,592	\$83,783	\$99,470	\$109,660	\$115,069	\$116,927	\$1,086,432

Actual Dth Usage for Filing

Line No.	Rate Class	Nov Actual (a)	Dec Actual (b)	Jan Actual (c)	Feb Actual (d)	Mar Actual (e)	Apr Actual (f)	May Actual (g)	Jun Actual (h)	Jul Actual (i)	Aug Actual (j)	Sep Actual (k)	Oct Actual (l)	Nov-Oct (m)
THROUGHPUT (Dth)														
1	SALES													
2	Residential Non-Heating	27,860	38,287	50,638	50,625	47,073	44,256	29,336	24,258	19,200	17,698	18,669	16,470	384,370
3	Residential Non-Heating Low Income	708	1,220	1,697	1,646	1,406	1,429	1,005	683	486	438	1,424	(624)	11,518
4	Residential Heating	1,105,743	2,028,011	2,935,054	2,884,975	2,623,389	2,276,588	986,291	656,511	414,665	369,201	375,999	385,111	17,041,537
5	Residential Heating Low Income	99,712	178,044	250,781	238,178	213,710	194,021	100,127	67,120	43,824	38,781	40,198	37,443	1,501,938
6	Small C&I	116,386	260,153	412,737	405,424	368,672	313,479	104,811	66,481	43,307	37,212	39,181	39,210	2,207,054
7	Medium C&I	202,328	353,053	502,001	473,805	444,548	395,382	189,716	140,530	97,779	93,200	95,519	101,259	3,089,120
8	Large LLF	38,117	70,274	111,810	100,523	94,633	80,576	30,177	20,339	10,256	9,086	10,365	10,185	586,342
9	Large HLF	17,053	21,083	26,215	26,803	24,099	20,948	19,724	17,792	12,615	15,096	16,358	14,763	232,549
10	Extra Large LLF	3,267	6,464	12,229	9,417	10,069	10,129	4,291	2,883	1,059	479	336	607	61,229
11	Extra Large HLF	10,464	5,556	6,078	3,679	3,582	3,762	7,836	10,647	7,815	6,744	5,843	8,751	80,755
12	Total Sales	1,621,637	2,962,145	4,309,240	4,195,075	3,831,181	3,340,569	1,473,313	1,007,242	651,008	587,934	603,893	613,175	25,196,411
13	TSS													
14	Small	1	820	1,643	1,720	1,352	1,660	341	93	74	33	12	17	7,767
15	Medium	1,651	2,542	5,657	6,588	6,566	8,327	4,570	75	134	118	1,024	806	38,058
16	Large LLF	1,104	2,207	5,122	5,623	8,641	7,726	1,932	(99)	150	204	0	586	33,195
17	Large HLF	360	986	(7,763)	781	852	1,594	987	0	0	0	0	0	(2,204)
18	Extra Large LLF	0	0	0	0	0	0	0	0	0	0	0	0	0
19	Extra Large HLF	0	0	0	0	0	0	0	0	0	0	0	0	0
20	Total TSS	3,116	6,555	4,658	14,712	17,411	19,307	7,830	68	359	355	1,036	1,409	76,816
21	Sales & TSS THROUGHPUT													
22	Residential Non-Heating	27,860	38,287	50,638	50,625	47,073	44,256	29,336	24,258	19,200	17,698	18,669	16,470	384,370
23	Residential Non-Heating Low Income	708	1,220	1,697	1,646	1,406	1,429	1,005	683	486	438	1,424	(624)	11,518
24	Residential Heating	1,105,743	2,028,011	2,935,054	2,884,975	2,623,389	2,276,588	986,291	656,511	414,665	369,201	375,999	385,111	17,041,537
25	Residential Heating Low Income	99,712	178,044	250,781	238,178	213,710	194,021	100,127	67,120	43,824	38,781	40,198	37,443	1,501,938
26	Small C&I	116,387	260,972	414,380	407,145	370,024	315,140	105,153	66,574	43,381	37,246	39,193	39,228	2,214,821
27	Medium C&I	203,978	355,596	507,658	480,393	451,114	403,709	194,286	140,604	97,914	93,318	96,543	102,065	3,127,178
28	Large LLF	39,221	72,481	116,932	106,146	103,274	88,301	32,109	20,239	10,406	9,289	10,365	10,771	619,536
29	Large HLF	17,413	22,069	18,451	27,584	24,951	22,542	20,711	17,792	12,615	15,096	16,358	14,763	230,345
30	Extra Large LLF	3,267	6,464	12,229	9,417	10,069	10,129	4,291	2,883	1,059	479	336	607	61,229
31	Extra Large HLF	10,464	5,556	6,078	3,679	3,582	3,762	7,836	10,647	7,815	6,744	5,843	8,751	80,755
32	Total Sales & TSS Throughput	1,624,752	2,968,700	4,313,898	4,209,787	3,848,592	3,359,876	1,481,143	1,007,310	651,366	588,289	604,928	614,584	25,273,226
33	FT-1 TRANSPORTATION													
34	FT-1 Small	0	0	0	0	0	0	0	0	0	0	0	0	0
35	FT-1 Medium	15,039	57,778	91,539	92,513	76,349	87,997	45,854	33,455	23,293	21,970	23,698	23,592	593,076
36	FT-1 Large LLF	39,674	85,561	138,218	139,766	118,745	139,253	64,270	39,180	19,071	15,474	16,660	18,918	825,791
37	FT-1 Large HLF	3,130	34,229	46,585	45,978	41,018	46,755	30,869	28,414	28,075	25,530	30,959	30,186	391,729
38	FT-1 Extra Large LLF	49,729	116,405	178,743	179,983	159,841	186,388	98,443	62,497	28,207	20,162	21,762	25,305	1,127,465
39	FT-1 Extra Large HLF	26,686	491,114	557,480	552,086	489,501	569,383	456,839	434,173	437,754	445,240	452,915	391,880	5,305,050
40	Default	1,315	5,384	7,861	7,933	6,877	8,043	8,305	4,092	2,507	2,189	2,196	2,326	59,028
41	Total FT-1 Transportation	126,573	790,470	1,020,427	1,018,260	892,330	1,037,818	704,581	601,811	538,906	530,565	548,191	492,207	8,302,140
42	FT-2 TRANSPORTATION													
43	FT-2 Small	5,763	12,400	19,816	18,921	18,027	14,840	5,565	4,962	2,460	2,299	2,308	2,343	109,702
44	FT-2 Medium	113,132	196,524	277,630	266,892	257,186	228,063	111,699	79,934	51,690	51,122	50,384	54,721	1,738,976
45	FT-2 Large LLF	90,345	164,245	224,090	204,116	189,418	154,331	66,850	31,676	39,593	18,450	19,167	27,361	1,229,642
46	FT-2 Large HLF	36,219	43,989	56,893	59,620	56,196	46,493	33,574	32,303	25,720	24,257	26,620	27,286	469,169
47	FT-2 Extra Large LLF	1,374	4,987	7,574	6,675	5,895	6,478	2,108	1,453	936	423	(782)	142	37,264
48	FT-2 Extra Large HLF	42,225	46,991	50,604	47,994	55,613	50,379	37,837	40,363	36,026	34,521	41,438	36,599	520,588
49	Total FT-2 Transportation	289,058	469,135	636,607	604,218	582,335	500,584	257,632	190,691	156,426	131,072	139,134	148,452	4,105,341
50	Total THROUGHPUT													
51	Residential Non-Heating	27,860	38,287	50,638	50,625	47,073	44,256	29,336	24,258	19,200	17,698	18,669	16,470	384,370
52	Residential Non-Heating Low Income	708	1,220	1,697	1,646	1,406	1,429	1,005	683	486	438	1,424	(624)	11,518
53	Residential Heating	1,105,743	2,028,011	2,935,054	2,884,975	2,623,389	2,276,588	986,291	656,511	414,665	369,201	375,999	385,111	17,041,537
54	Residential Heating Low Income	99,712	178,044	250,781	238,178	213,710	194,021	100,127	67,120	43,824	38,781	40,198	37,443	1,501,938
55	Small C&I	122,150	273,372	434,196	426,066	388,051	329,980	110,717	71,536	45,841	39,544	41,501	41,570	2,324,523
56	Medium C&I	332,149	609,897	876,827	829,797	784,649	719,769	351,839	253,994	172,897	166,411	170,625	180,378	5,459,230
57	Large LLF	160,240	322,287	479,241	450,028	411,438	381,885	163,229	91,095	69,071	43,213	46,193	57,051	2,674,969
58	Large HLF	56,763	100,288	121,930	133,181	122,164	115,789	85,154	78,509	66,410	64,883	73,937	72,235	1,091,242
59	Extra Large LLF	54,369	127,856	198,546	196,075	175,805	202,996	104,842	66,833	30,203	21,064	21,316	26,054	1,225,958
60	Extra Large HLF	79,375	543,661	614,162	603,758	548,696	623,524	502,512	485,182	481,595	486,504	500,195	437,230	5,906,393
61	Default	1,315	5,384	7,861	7,933	6,877	8,043	8,305	4,092	2,507	2,189	2,196	2,326	59,028
62	Total Throughput	2,040,383	4,228,306	5,970,932	5,832,264	5,323,257	4,898,277	2,443,356	1,799,812	1,346,698	1,249,926	1,292,254	1,255,243	37,680,707