

February 20, 2013

VIA HAND DELIVERY & ELECTRONIC MAIL

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

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

Dear Ms. Massaro:

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

The deferred balance report that is attached covers the 12-month period from November 1, 2012 through October 31, 2013. Based on two months of actual data, the deferred gas cost balance at the end of October 2013 is projected as an under-recovery of \$1.4 million (see attached Schedule 1, page 2). This calculation is based on the November 1, 2012 starting balance of \$505,827 in over collections, plus the actual gas costs and gas costs collection for November and December 2012. These projected costs are updated to reflect the February 14, 2013 NYMEX settle.

Please note the Company continues its thorough verification process following the implementation of its new financial system, hence the actual January 2013 deferred gas cost balance is not yet available. The Company will make this information available and will file its report upon the completion of this process.

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 and December 2012. Schedule 3 summarizes actual and projected gas cost revenue collections for the November 1, 2012 through October 31, 2013. Schedule 4 shows the calculation of working capital. The calculation of inventory finance charges is presented on Schedule 5. Schedule 6 presents customer class specific throughput.

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

Luly E. Massaro, Commission Clerk Docket 4346 – GCR Deferred Report February 20, 2013 Page 2 of 2

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

Very truly yours,

Thomas R. Teehan

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Enclosure

Docket 4346 Service List cc:

> Leo Wold, Esq. Steve Scialabba

Certificate of Service

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

Jost Sant	
	February 20, 2013
Joanne M. Scanlon	Date
National Grid	

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

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Deferred Gas Cost Balances

	# of Days in Month	Nov actual 30	<u>Dec</u> actual 31	<u>Jan</u> Fcst 31	Feb Fcst 28	Mar Fcst 31	Apr Fcst 30	May Fcst 31	<u>Jun</u> Fcst 30	<u>Jul</u> <u>Fcst</u> 31	Aug Fcst 31	<u>Sep</u> <u>Fcst</u> 30	Oct Fcst 31	<u>Nov-Oct</u> 365
Line														
<u>No.</u> 1	I. Fixed Cost Deferred													
2	Beginning Balance	\$8,805,999	\$8,377,219	\$5,674,633	\$953,874	(\$3,882,631)	(\$7,718,911)	(\$9,921,870)	(\$10,212,411)	(\$9,129,860)	(\$7,519,375)	(\$5,774,355)	(\$4,064,439)	\$8,805,999
3	Adjustment- Tennessee Refund Reallocation	(\$1,141,713)	4 0,011,210	4 0,011,000	*****	(++,++=,+++)	(+-,,,	(+-,,)	(+ · - ,= · = , · · ·)	(++,,,	(4.,0.0,0.0)	(40,111,000)	(+ 1,00 1, 100)	*-,,
4	Supply Fixed Costs (net of cap rel)	\$3,481,283	\$3,170,537	\$3,566,162	\$3,564,233	\$3,566,159	\$3,339,235	\$3,339,878	\$3,339,235	\$3,339,878	\$3,339,878	\$3,339,235	\$3,339,878	\$40,725,590
5	LNG Demand to DAC	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$1,488,790)
6	Supply Related LNG O & M	\$51,549	\$51,549	\$51,549	\$51,549	\$51,549	\$51,549	\$51,549	\$51,549	\$51,549	\$51,549	\$51,549	\$51,549	\$618,591
7	NGPMP Credits	(\$383,333)	(\$383,333)	(\$383,333)	(\$383,333)	(\$383,333)	(\$383,333)	(\$383,333)	(\$383,333)	(\$383,333)	(\$383,333)	(\$383,333)	(\$383,333)	(\$4,600,000)
8	Working Capital	\$22,600	\$20,540	\$23,163	\$23,150	\$23,163	\$21,658	\$21,662	\$21,658	\$21,662	\$21,662	\$21,658	\$21,662	\$264,238
9	Total Supply Fixed Costs	\$1,906,321	\$2,735,227	\$3,133,475	\$3,131,533	\$3,133,472	\$2,905,043	\$2,905,690	\$2,905,043	\$2,905,690	\$2,905,690	\$2,905,043	\$2,905,690	\$34,377,917
10	Supply Fixed - Collections	\$1,969,654	\$5,445,267	\$7,857,752	\$7,966,634	\$6,963,597	\$5,098,944	\$3,185,549	\$1,812,561	\$1,286,372	\$1,153,618	\$1,190,075	\$1,441,987	\$45,372,009
11	Prelim. Ending Balance	\$8,742,666	\$5,667,178	\$950,357	(\$3,881,227)	(\$7,712,756)	(\$9,912,813)	(\$10,201,729)	(\$9,119,929)	(\$7,510,542)	(\$5,767,302)	(\$4,059,388)	(\$2,600,736)	(\$2,188,094)
12 13	Month's Average Balance Interest Rate (BOA Prime minus 200 bps)	\$8,774,332 1.25%	\$7,022,198 1.25%	\$3,312,495 1.25%	(\$1,463,677) 1.25%	(\$5,797,693) 1.25%	(\$8,815,862) 1.25%	(\$10,061,800) 1.25%	(\$9,666,170) 1.25%	(\$8,320,201) 1.25%	(\$6,643,339) 1.25%	(\$4,916,872) 1.25%	(\$3,332,588) 1.25%	
14	Interest Applied	\$9,015	\$7,455	\$3,517	(\$1,404)	(\$6,155)	(\$9,057)	(\$10,682)	(\$9,931)	(\$8,833)	(\$7,053)	(\$5,052)	(\$3,538)	(\$41,718)
15	Marketer Reconcilation	(\$374,462)	\$7,455	φ3,517	(\$1,404)	(\$0,133)	(49,037)	(\$10,002)	(φ9,931)	(\$0,033)	(\$7,055)	(\$5,052)	(\$3,330)	(\$41,710)
16	Fixed Ending Balance	\$8,377,219	\$5,674,633	\$953,874	(\$3,882,631)	(\$7,718,911)	(\$9,921,870)	(\$10,212,411)	(\$9,129,860)	(\$7,519,375)	(\$5,774,355)	(\$4,064,439)	(\$2,604,274)	(\$2,229,812)
	1 Mod Erraing Balanco	ψο,ο,2ο	φο,ο. 1,000	φοσο,σ: :	(\$0,002,001)	(\$1,1.0,011)	(\$0,021,010)	(\$10,212,111)	(\$0,120,000)	(\$1,010,010)	(40,111,000)	(ψ 1,00 1,100)	(42,001,211)	(42,220,012)
17	II. Variable Cost Deferred													
18	Beginning Balance	(\$9,311,826)	(\$1,831,649)	\$3,393,064	\$8,770,806	\$9,164,045	\$7,504,364	\$4,225,132	\$2,141,117	\$1,402,044	\$1,513,016	\$1,846,559	\$2,152,370	(\$9,311,826)
19	Adjustment- Tennessee Refund Reallocation	\$1,141,713												
20	Variable Supply Costs	\$14,171,052	\$18,859,133	\$25,125,519	\$20,478,623	\$15,859,373	\$9,485,122	\$5,736,285	\$3,513,541	\$3,002,009	\$2,880,303	\$2,945,668	\$5,140,431	\$127,197,058
21	Supply Related LNG to DAC	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
22	Supply Related LNG O & M	\$35,844	\$35,844	\$35,844	\$35,844	\$35,844	\$35,844	\$35,844	\$35,844	\$35,844	\$35,844	\$35,844	\$35,844	\$430,129
23	Inventory Financing - LNG	\$34,208	\$34,176	\$33,119	\$31,457	\$30,554	\$29,684	\$37,133	\$43,334	\$42,383	\$41,431	\$43,689	\$43,829	\$444,997
24	Inventory Financing - UG	\$184,635	\$166,868	\$105,678	\$83,122	\$82,046	\$102,523	\$123,938	\$138,009	\$141,197	\$142,451	\$143,789	\$143,366	\$1,557,623
25 26	Working Capital	\$94,190 \$15,661,642	\$125,272 \$19,221,293	\$166,818	\$136,009	\$105,384 \$16,113,202	\$63,123	\$38,269	\$23,532	\$20,141 \$3,241,574	\$19,334 \$3,119,362	\$19,767	\$34,318 \$5,397,788	\$846,157 \$131,617,677
26 27	Total Supply Variable Costs Supply Variable - Collections	\$15,661,642	\$19,221,293 \$13.997.409	\$25,466,977 \$20,095,688	\$20,765,056 \$20,380,411	\$16,113,202 \$17.781.727	\$9,716,296 \$13.001.550	\$5,971,468 \$8.058.861	\$3,754,261 \$4,495,153	\$3,241,574 \$3,132,149	\$3,119,362 \$2.787.602	\$3,188,757 \$2,884,999	\$3,397,788 \$3.532.630	\$131,617,677
28	Prelim. Ending Balance	(\$1,825,927)	\$3,392,236	\$8,764,353	\$9,155,451	\$7,495,520	\$4.219.110	\$2,137,740	\$1,400,225	\$3,132,149 \$1,511,469	\$2,767,602 \$1,844,776	\$2,004,999 \$2,150,317	\$4,017,528	\$3,981,928
29	Month's Average Balance	(\$5,568,877)	\$780,293	\$6,078,708	\$8,963,128	\$8,329,783	\$5,861,737	\$3,181,436	\$1,770,671	\$1,456,757	\$1,678,896	\$1,998,438	\$3,084,949	φ3,301,320
30	Interest Rate (BOA Prime minus 200 bps)	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	
31	Interest Applied	(\$5,721)	\$828	\$6,453	\$8,595	\$8,843	\$6,022	\$3,378	\$1,819	\$1,547	\$1,782	\$2,053	\$3,275	\$38,875
32	Gas Procurement Incentive/(penalty)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	φοσ,σ. σ
33	Variable Ending Balance	(\$1,831,649)	\$3,393,064	\$8,770,806	\$9,164,045	\$7,504,364	\$4,225,132	\$2,141,117	\$1,402,044	\$1,513,016	\$1,846,559	\$2,152,370	\$4,020,803	\$4,020,803
	-													
34	GCR Deferred Summary	(\$505.00 7)	CO FAE EZO	#0.007.000	60.704.000	rc 004 445	(0044547)	(\$E 000 700)	(ft0 074 00 t)	(f) 707 040°	(\$0.000.0EC)	(fig. 007.707)	(04 040 000)	(\$505.00 7)
35	Beginning Balance	(\$505,827)	\$6,545,570	\$9,067,698	\$9,724,680	\$5,281,415	(\$214,547)	(\$5,696,738)	(\$8,071,294)	(\$7,727,816)	(\$6,006,359)	(\$3,927,797)	(\$1,912,069)	(\$505,827)
36	Gas Costs	\$17,241,201	\$21,992,998	\$28,655,009	\$24,006,184	\$19,388,860	\$12,787,684	\$9,039,490	\$6,816,103	\$6,305,214	\$6,183,508	\$6,248,230	\$8,443,636	\$167,108,117
37	Inventory Finance	\$218,843	\$201,044	\$138,796	\$114,579	\$112,601	\$132,207	\$161,071	\$181,344	\$183,580	\$183,882	\$187,478	\$187,195	\$2,002,620
38	Working Capital	\$116,790	\$145,812	\$189,980	\$159,159	\$128,546	\$84,781	\$59,931	\$45,190	\$41,803	\$40,996	\$41,425	\$55,981	\$1,110,394
39	NGPMP Credits	(\$383,333)	(\$383,333)	(\$383,333)	(\$383,333)	(\$383,333)	(\$383,333)	(\$383,333)	(\$383,333)	(\$383,333)	(\$383,333)	(\$383,333)	(\$383,333)	(\$4,600,000)
40	Total Costs	\$17,193,501	\$21,956,520	\$28,600,452	\$23,896,589	\$19,246,674	\$12,621,339	\$8,877,159	\$6,659,303	\$6,147,264	\$6,025,053	\$6,093,800	\$8,303,478	\$165,621,131
41	Collections	\$10,145,397	\$19,442,676	\$27,953,440	\$28,347,045	\$24,745,324	\$18,100,494	\$11,244,410	\$6,307,714	\$4,418,521	\$3,941,220	\$4,075,074	\$4,974,617	\$163,695,932
42	Prelim. Ending Balance	\$6,542,276	\$9,059,414	\$9,714,710	\$5,274,223	(\$217,236)	(\$5,693,703)	(\$8,063,989)	(\$7,719,704)	(\$5,999,073)	(\$3,922,526)	(\$1,909,071)	\$1,416,792	
43	Month's Average Balance	\$3,018,225	\$7,802,492	\$9,391,204	\$7,499,452	\$2,532,090	(\$2,954,125)	(\$6,880,364)	(\$7,895,499)	(\$6,863,444)	(\$4,964,443)	(\$2,918,434)	(\$247,639)	
44	Interest Rate (BOA Prime minus 200 bps)	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	(00.0(5)
45	Interest Applied	\$3,293	\$8,283	\$9,970	\$7,191	\$2,688	(\$3,035)	(\$7,304)	(\$8,112)	(\$7,287)	(\$5,270)	(\$2,998)	(\$263)	(\$2,843)
46 47	Gas Purchase Plan Incentives/(Penalties)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
48	Ending Bal. W/ Interest	\$6,545,570	\$9,067,698	\$9,724,680	\$5,281,415	(\$214,547)	(\$5,696,738)	(\$8,071,294)	(\$7,727,816)	(\$6,006,359)	(\$3,927,797)	(\$1,912,069)	\$1,416,529	\$1,416,529

		Nov actual	<u>Dec</u> actual	<u>Jan</u> Fcst	Feb Fcst	Mar Fcst	Apr Fcst	<u>May</u> Fcst	<u>Jun</u> Fcst	<u>Jul</u> Fcst	Aug Fcst	Sep Fcst	Oct Fost	Nov-Oct
Line	Projected Gas Costs using 2-14-12 NYMEX													
No. 1 2	SUPPLY FIXED COSTS - Pipeline Delivery													
3	Algonquin	1,071,837	906,694	650,451	650,451	650,451	650,451	650,451	650,451	650,451	650,451	650,451	650,451	8,483,037
4 5	Alberta Northeast Texas Eastern	637	578	212,532	212,532	212,532	212,532	212,532	- 212,532	212,532	212,532	212,532	212,532	1,215 2,125,324
6	TETCO	775,893	706,289	525,034	525,034	525,034	525,034	525,034	525,034	525,034	525,034	525,034	525,034	6,732,524
7	Tennessee	1,016,202	1,015,024	1,015,024	1,015,024	1,015,024	1,015,024	1,015,024	1,015,024	1,015,024	1,015,024	1,015,024	1,015,024	12,181,465
8	NETNE	-	-	-	-	-	-	-	-	-	-	-	-	-
9	Iroquois	610	(6,676)	6,676	6,676	6,676	6,676	6,676	6,676	6,676	6,676	6,676	6,676	60,696
10 11	Union Transcanada	2,497	(2,388)	2,510 10,808	2,267 9,762	2,510 10,808	2,429 10,459	2,510 10,808	2,429 10,459	2,510 10,808	2,510 10,808	2,429 10,459	2,510 10,808	24,725 105,985
12	Dominion	34,096	32,512	2,311	2,311	2,311	2,311	2,311	2,311	2,311	2,311	2,311	2,311	89,721
13	Transco	6,618	6,404	6,618	5,977	6,618	6,404	6,618	6,404	6,618	6,618	6,404	6,618	77,916
14	National Fuel	4,663	4,663	4,663	4,663	4,663	4,663	4,663	4,663	4,663	4,663	4,663	4,663	55,955
15	Columbia	303,060	295,275	288,384	288,384	288,384	288,384	288,384	288,384	288,384	288,384	288,384	288,384	3,482,176
16 17	Hubline Westerly Lateral	56,324	56,324	74,203 54,984	742,031 662,490									
18	East to West	-	-	84,341	84,341	84,341	84,341	84,341	84,341	84,341	84,341	84,341	84,341	843,410
19	BG LNG Energy	303	(2,388)	-	-	-	-	-	- ,-	-	-	-	-	(2,085)
20	Shell Energy	-	(3,125)	-	-	-	-	-	-	-	-	-	-	(3,125)
21	EDF Trading N. Am	-	(18,750)	-	-	-	-	-	-	-	-	-	-	(18,750)
22 23		-	-	-	-	-	-	-	-	-	-	-	-	-
24		-	-	-	_	-	-	-	-	-	-	-	_	_
25		-	-	-	-	-	-	-	-	-	-	-	-	-
26 28	Less Credits from Mkter Releases TOTAL SUPPLY FIXED COSTS - Pipeline	(631,266) 2,641,473	(631,266) 2,359,169	(551,270) 2,387,270	(551,270) 2,385,341	(551,270) 2,387,270	(551,270) 2,386,627	(551,270) 2,387,270	(551,270) 2,386,627	(551,270) 2,387,270	(551,270) 2,387,270	(551,270) 2,386,627	(551,270) 2,387,270	(6,775,228) 28,869,482
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29 30	Supply Fixed - Supplier Distrigas FCS	-	-	-	-	-	-	-	-	-	-	-	-	-
31	Total	_	-	_	_	_	_	_	-	_	_	_	_	_
32														
33	Total Supply Fixed (Pipeline & Supplier)	2,641,473	2,359,169	2,387,270	2,385,341	2,387,270	2,386,627	2,387,270	2,386,627	2,387,270	2,387,270	2,386,627	2,387,270	28,869,482
34	STORAGE FIXED COSTS - Facilities													
35	Texas Eastern SS-1 Demand	87,103	87,620	81,515	81,515	81,515	81,515	81,515	81,515	81,515	81,515	81,515	81,515	989,869
36	Texas Eastern SS-1 Capacity	-	-	13,361	13,361	13,361	13,361	13,361	13,361	13,361	13,361	13,361	13,361	133,613
37	Texas Eastern FSS-1 Demand	-	-	845	845	845	845	845	845	845	845	845	845	8,449
38 39	Texas Eastern FSS-1 Capacity Dominion GSS Demand	83,387	- 81,585	610 21,424	6,103 379,212									
40	Dominion GSS Capiacity	-	-	15,070	15,070	15,070	15,070	15,070	15,070	15,070	15,070	15,070	15,070	150,699
41	Dominion GSS-TE Demand	-	-	26,936	26,936	26,936	26,936	26,936	26,936	26,936	26,936	26,936	26,936	269,364
42	Dominion GSS-TE Capacity	-	-	19,957	19,957	19,957	19,957	19,957	19,957	19,957	19,957	19,957	19,957	199,567
43	Tennessee FSMA Demand	49,804	56,480	32,600	32,600	32,600	32,600	32,600	32,600	32,600	32,600	32,600	32,600	432,287
44 45	Tennessee FSMA Capacity Columbia FSS Demand	9,735	9,735	17,204 3,840	172,037 57,874									
46	Columbia FSS Capacity	9,733	9,733	5,894	5,894	5,894	5,894	5,894	5,894	5,894	5,894	5,894	5,894	58,944
47	Keyspan LNG Tank Lease Payment	163,740	163,740	163,740	163,740	163,740	163,740	163,740	163,740	163,740	163,740	163,740	163,740	1,964,880
48	Iroquois	6,066	6,822	-	-	-	-	-	-	-	-	-	-	12,888
49		-	-	-	-	-	-	-	-	-	-	-	-	-
50 51		-	-	<u>-</u>	-	-	<u>-</u>	-	-	-	-	-	<u>-</u>	-
51 52		-	-	-	-	-	-	-	-	-	-	-	-	-
53		-	-	-	-	-	-	-	-	-	-	-	-	-
54		-	-	-	-	-	-	-	-	-	-	-	-	-
55	TOTAL FIVED 0700 107 0707	-	-	-	-	-	-	-	-	-	-	-	-	-
56	TOTAL FIXED STORAGE COSTS	399,835	405,982	402,997	402,997	402,997	402,997	402,997	402,997	402,997	402,997	402,997	402,997	4,835,785

		Nov actual	<u>Dec</u> actual	<u>Jan</u> Fcst	<u>Feb</u> Fcst	<u>Mar</u> Fcst	Apr Fcst	May Fcst	<u>Jun</u> Fcst	<u>Jul</u> Fcst	Aug Fcst	<u>Sep</u> Fcst	Oct Fcst	Nov-Oct
	Projected Gas Costs using 2-14-12 NYMEX													
Line														
No.														
57	STORAGE FIXED COSTS - Delivery													
58	Algonquin for TETCO SS-1	152,655	153,746	84,498	84,498	84,498	84,498	84,498	84,498	84,498	84,498	84,498	84,498	1,151,383
59	Algonquin delivery for FSS	-	-	5,642	5,642	5,642	5,642	5,642	5,642	5,642	5,642	5,642	5,642	56,424
60	TETCO delivery for FSS	-	-	4,964	4,964	4,964	4,964	4,964	4,964	4,964	4,964	4,964	4,964	49,636
61	Algonquin SCT for SS-1	-	-	1,590	1,590	1,590	1,590	1,590	1,590	1,590	1,590	1,590	1,590	15,899
62	Algonquin delivery for GSS, GSS-TE,	-	-	70,165	70,165	70,165	70,165	70,165	70,165	70,165	70,165	70,165	70,165	701,652
63	Algonquin SCT delivery for GSS-TE	-	-	447	447	447	447	447	447	447	447	447	447	4,471
64	Algonquin delivery for GSS Conv	-	-	20,168	20,168	20,168	20,168	20,168	20,168	20,168	20,168	20,168	20,168	201,677
65	Tennessee delivery for GSS	92,970	183,036	57,093	57,093	57,093	57,093	57,093	57,093	57,093	57,093	57,093	57,093	846,932
66	Tennessee delivery for FSMA	-	-	34,901	34,901	34,901	34,901	34,901	34,901	34,901	34,901	34,901	34,901	349,007
67	TETCO delivery for GSS	53,571	53,571	34,123	34,123	34,123	34,123	34,123	34,123	34,123	34,123	34,123	34,123	448,375
68	TETCO delivery for GSS-TE	-	-	3,538	3,538	3,538	3,538	3,538	3,538	3,538	3,538	3,538	3,538	35,379
69	TETCO delivery for GSS-TE	-	-	34,396	34,396	34,396	34,396	34,396	34,396	34,396	34,396	34,396	34,396	343,955
70	TETCO delivery for GSS Conv	-	-	10,674	10,674	10,674	10,674	10,674	10,674	10,674	10,674	10,674	10,674	106,739
71	Dominion delivery for GSS Conv	-	-	8,871	8,871	8,871	8,871	8,871	8,871	8,871	8,871	8,871	8,871	88,705
72	Dominion delivery for GSS	-	-	22,914	22,914	22,914	22,914	22,914	22,914	22,914	22,914	22,914	22,914	229,145
73	Algonquin delivery for FSS	-	-	15,212	15,212	15,212	15,212	15,212	15,212	15,212	15,212	15,212	15,212	152,117
74	Columbia Delivery for FSS	15,396	15,033	15,033	15,033	15,033	15,033	15,033	15,033	15,033	15,033	15,033	15,033	180,762
75	Distrigas FLS call payment	125,383	-	351,668	351,668	351,665	125,383	125,383	125,383	125,383	125,383	125,383	125,383	2,058,063
76		-	-	-	-	-	-	-	-	-	-	-	-	-
77		-	-	-	-	-	-	-	-	-	-	-	-	-
78		-	-	-	-	-	-	-	-	-	-	-	-	-
79		-	-	-	-	-	-	-	-	-	-	-	-	-
80		-	-	-	-	-	-	-	-	-	-	-	-	-
81		-	-	-	-	-	-	-	-	-	-	-	-	-
82	STORAGE DELIVERY FIXED COST \$	439,975	405,386	775,896	775,896	775,893	549,611	549,611	549,611	549,611	549,611	549,611	549,611	7,020,323
83	TOTAL STORAGE FIXED	839,810	811,368	1,178,893	1,178,893	1,178,890	952,608	952,608	952,608	952,608	952,608	952,608	952,608	11,856,108
84	TOTAL FIXED COSTS	3,481,283	3,170,537	3,566,162	3,564,233	3,566,159	3,339,235	3,339,878	3,339,235	3,339,878	3,339,878	3,339,235	3,339,878	40,725,590

Schedule 2

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		Nov actual	<u>Dec</u> actual	<u>Jan</u> <u>Fcst</u>	Feb Fost	Mar Fcst	Apr Fcst	May Fcst	<u>Jun</u> <u>Fcst</u>	<u>Jul</u> <u>Fcst</u>	Aug Fcst	<u>Sep</u> Fcst	Oct Fost	Nov-Oct
	Projected Gas Costs using 2-14-12 NYMEX													
Line <u>No.</u>														
85	VARIABLE SUPPLY COSTS (Includes Injections	-	-	-	-	-	-	-	-	-	-	-	-	
86	Tennessee Zone 0	-	-	606,425	645,800	432,768	387,833	222,731	147,104	-	-	_	-	
87	Tennessee Zone 1	-	-	1,250,469	1,350,852	910,146	822,183	467,751	304,266	-	-	-	-	
88	Tennessee Connexion	-	-	1,232,652	1,063,290	1,157,361	1,141,051	1,207,180	1,192,526	1,256,251	1,265,615	1,225,151	1,275,354	
89	Tennessee Dracut	-	-	-	-	-	-	66,998	-	-	-	-	-	
90	TETCO STX	-	-	544,882	418,431	-	259,868	271,970	174,176	50,255	10,473	10,153	10,567	
91	TETCO ELA	-	-	1,226,061	940,239	-	583,857	610,310	392,251	112,231	23,415	22,705	23,662	
92	TETCO WLA	-	-	843,413	647,489	-	403,098	421,349	268,347	77,546	16,164	15,674	16,335	
93	TETCO ETX	-	-	355,662	273,593	-	170,635	177,694	114,967	33,359	6,838	6,671	7,004	
94	TETCO NF	-	-	69,782	53,808	-	33,565	34,981	22,411	6,401	1,334	1,293	1,346	
95	M3 Delivered	-	-	918,064	507,207	3,820,405	1,812,733	1,795,787	95,220	-	-	105,997	1,865,905	
96	Maumee	-	-	4,104,590	3,564,404	3,858,062	2,632,259	285,103	361,191	6,059	-	-	150,884	
97	Broadrun Col	-	-	1,048,008	903,790	971,767	970,505	1,033,532	1,011,842	884,244	890,807	1,021,544	1,055,755	
98	Columbia Eagle and Downingtown	-	-	-	-	-	-	-	-	-	-	-	-	
99	Transco Zone 2	-	-	14,520	12,493	-	-	-	-	-	-	-	-	
100	Dominion to TETCO FTS	-	-	42,518	32,784	-	20,450	21,313	13,655	3,900	813	788	820	
101	Transco Zone 3	-	-	316	274	-	-	-	-	-	-	-	-	
102	ANE to Tennessee	-	-	121,456	105,838	115,473	-	-	-	-	-	-	-	
103	Niagara to Tennessee	-	-	-	-	-	113,195	-	-	-	-	-	-	
104	TETCO to B & W	-	-	161,282	124,438	-	77,383	80,620	51,631	14,745	3,072	2,979	3,100	
105	DistriGas FCS	-	-	-	-	-	-	-	-	-	-	-	-	
106	Hubline	-	-	687,203	524,107	-	-	-	-	-	-	-	-	
107	Total Pipeline Commodity Charges	8,305,455	12,925,376	13,227,304	11,168,838	11,265,983	9,428,615	6,697,320	4,149,588	2,444,991	2,218,530	2,412,956	4,410,733	88,655,690
108	Hedging Settlements and Amortization	2,541,311	2,828,363	4,450,229	3,838,165	4,232,860	2,824,700	1,964,461	1,292,827	929,877	731,648	607,786	561,945	26,804,172
109	Hedging Contracts - Commission & Other Fees	6,123	5,893	-	-	-	-	-	-	-	-	-	-	12,016
110	Hedging Contracts - Net Carry of Collateral	634	622	-	-	-	-	-	-	-	-	-	-	1,256
111	Refunds (Tennessee)	-	-	-	-	-	-	-	-	-	-	-	-	-
112	Less: Costs of Injections	-	-	-	-	-	(2,873,484)	(3,034,709)	(2,037,584)	(487,986)	(185,002)	(186,068)	(65,113)	(8,869,946)
113	TOTAL VARIABLE SUPPLY COSTS	10,853,523	15,760,254	17,677,533	15,007,003	15,498,843	9,379,831	5,627,073	3,404,831	2,886,883	2,765,176	2,834,674	4,907,565	106,603,189
114	Underground Storage	1,623,493	2,704,582	6,922,920	5,134,424	245,598	_	-	_	_	_	<u>-</u>	112,685	16,743,701
115	LNG Withdrawals and Trucking	160,767	107,865	350,598	201,062	109,212	105,291	109,212	108,710	115,127	115,127	110,994	115,499	1,709,462
116	Storage Delivery Costs	-	-	174,468	136,135	5,721	-	-	-	-	-	-	4,682	321,006
117 118	TOTAL VARIABLE STORAGE COSTS	1,784,260	2,812,447	7,447,986	5,471,620	360,531	105,291	109,212	108,710	115,127	115,127	110,994	232,866	18,774,169
119	TOTAL VARIABLE COSTS	12,637,784	18,572,701	25,125,519	20,478,623	15,859,373	9,485,122	5,736,285	3,513,541	3,002,009	2,880,303	2,945,668	5,140,431	125,377,357
120	TOTAL SUPPLY COSTS	16,119,067	21,743,238	28,691,681	24,042,857	19,425,533	12,824,357	9,076,162	6,852,775	6,341,887	6,220,180	6,284,903	8,480,308	166,102,948

		Nov actual	<u>Dec</u> actual	<u>Jan</u> Fcst	Feb Fcst	<u>Mar</u> Fcst	Apr Fcst	<u>May</u> Fcst	<u>Jun</u> Fcst	<u>Jul</u> Fcst	Aug Fost	<u>Sep</u> Fcst	Oct Fost	Nov-Oct
Line <u>No.</u>	Projected Gas Costs using 2-14-12 NYMEX													
121	Storage Costs for FT-2 Calculation	_	_	_	_	_	_	_	_	_	_	_	_	
122	Storage Fixed Costs - Facilities	\$399.835	\$405.982	\$402.997	\$402.997	\$402.997	\$402.997	\$402.997	\$402.997	\$402.997	\$402.997	\$402.997	\$402.997	\$4.835.785
123	Storage Fixed Costs - Deliveries	\$439,975	\$405.386	\$775.896	\$775.896	\$775.893	\$549.611	\$549.611	\$549.611	\$549.611	\$549.611	\$549.611	\$549.611	\$7,020,323
124	sub-total Storage Costs	\$839,810	\$811,368	\$1,178,893	\$1,178,893	\$1,178,890	\$952,608	\$952,608	\$952,608	\$952,608	\$952,608	\$952,608	\$952,608	\$11,856,108
125	LNG Demand to DAC	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$1,488,790)
126	Inventory Financing	\$218,843	\$201,044	\$138,796	\$114,579	\$112,601	\$132,207	\$161,071	\$181,344	\$183,580	\$183,882	\$187,478	\$187,195	\$2,002,620
127	Supply related LNG O&M Costs	\$51,549	\$51,549	\$51,549	\$51,549	\$51,549	\$51,549	\$51,549	\$51,549	\$51,549	\$51,549	\$51,549	\$51,549	\$618,591
128	Working Capital Requirement	\$22,600	\$20,540	\$23,163	\$23,150	\$23,163	\$21,658	\$21,662	\$21,658	\$21,662	\$21,662	\$21,658	\$21,662	\$264,238
129	Total FT-2 Storage Fixed Costs	\$1,008,736	\$960,435	\$1,268,335	\$1,244,105	\$1,242,136	\$1,033,956	\$1,062,825	\$1,083,093	\$1,085,334	\$1,085,636	\$1,089,227	\$1,088,949	\$13,252,767
130	System Storage MDQ (Dth)	154,334	154,334	154,334	154,334	154,334	154,334	154,334	154,334	154,334	154,334	154,334	154,334	1,852,008
131	FT-2 Storage Cost per MDQ (Dth)	\$6.5361	\$6.2231	\$8.2181	\$8.0611	\$8.0484	\$6.6995	\$6.8865	\$7.0178	\$7.0324	\$7.0343	\$7.0576	\$7.0558	\$7.1559
132	Pipeline Variable	12,637,784	18,572,701	25,125,519	20,478,623	15,859,373	9,485,122	5,736,285	3,513,541	3,002,009	2,880,303	2,945,668	5,140,431	125,377,357
133	Less Non-firm Gas Costs	(79,475)	(232,644)	-	-	-	-	-	-	-	-	-	-	(312,119)
134	Less Company Use	(15,192)	(28,566)	-	-	-	-	-	-	-	-	-	-	(43,757)
135	Less Manchester St Balancing	1,632,416	(5,511)	-	-	-	-	-	-	-	-	-	-	1,626,906
136	Plus Cashout	-	-	-	-	-	-	-	-	-	-	-	-	-
137	Less Mkter W/drawals/Injections	(297,365)	326,447	-	-	-	-	-	-	-	-	-	-	29,082
138	Mkter Over-takes/Undertakes	118,183	22,093	-	-	-	-	-	-	-	-	-	-	140,276
139	Plus Pipeline Srchg/Credit	174,700	205,715	-	-	-	-	-	-	-	-	-	-	380,415
140	Less Mkter FT-2 Daily weather true-up		(1,101)	-	-									
141	TOTAL FIRM COMMODITY COSTS	14,171,052	18,859,133	25,125,519	20,478,623	15,859,373	9,485,122	5,736,285	3,513,541	3,002,009	2,880,303	2,945,668	5,140,431	127,197,058

GCR Collections

	Nov actual	<u>Dec</u> actual	Jan Fcst	Feb Fcst	Mar Fcst	Apr Fcst	May Fcst	Jun Fost	<u>Jul</u> <u>Fcst</u>	Aug Fost	Sep Fcst	Oct Fcst	Nov-Oct
Line No. 1 I. Fixed Cost Collections													
2 (a) Low Load dth 3 Storage Fixed Cost Factor 4 Low Load collections	1,309,186 \$1.3853 \$1,813,559	2,815,334 \$1.8316 \$5,156,680	4,166,467 \$1.8206 \$7,585,470	4,228,233 \$1.8206 \$7,697,920	3,686,802 \$1.8206 \$6,712,191	2,687,641 \$1.8206 \$4,893,119	1,639,730 \$1.8206 \$2,985,292	898,293 \$1.8206 \$1,635,432	613,489 1.8206 \$1,116,918	542,095 1.8206 \$986,938	559,308 1.8206 \$1,018,276	698,513 1.8206 \$1,271,713	23,845,090 \$42,873,507
5 (b) High Load dth 6 Storage Fixed Cost Factor 7 High Load collections	87,767 \$1.3298 \$116,714	140,682 \$1.3623 \$191,651	118,511 \$1.3509 \$160,096	117,456 \$1.3509 \$158,672	104,773 \$1.3509 \$141,538	84,662 \$1.3509 \$114,371	78,651 \$1.3509 \$106,249	60,203 \$1.3509 \$81,328	54,375 1.3509 \$73,455	52,302 1.3509 \$70,654	55,856 1.3509 \$75,456	54,745 1.3509 \$73,955	1,009,984 \$1,364,139
8 sub-total throughput Dth	1,396,953	2,956,016	4,284,978	4,345,689	3,791,575	2,772,304	1,718,381	958,496	667,864	594,397	615,165	753,258	24,855,074
9 FT-2 for activity in Oct-12- Fixed	\$39,381												\$39,381
10 FT-2 Storage Collections from marketers		\$96,937	\$112,186	\$110,042	\$109,868	\$91,454	\$94,008	\$95,801	\$95,999	\$96,026	\$96,343	\$96,319	\$1,094,982
11 TOTAL Fixed Collections	\$1,969,654	\$5,445,267	\$7,857,752	\$7,966,634	\$6,963,597	\$5,098,944	\$3,185,549	\$1,812,561	\$1,286,372	\$1,153,618	\$1,190,075	\$1,441,987	\$45,372,009
12 II. Variable Cost Collections													
 13 (a) Firm Sales dth 14 Variable Supply Cost Factor 15 Variable Supply collections 	1,396,953 \$5.8398 \$8,157,898	2,956,016 \$4.7188 \$13,948,757	4,284,978 \$4.6898 \$20,095,688	4,345,689 \$4.6898 \$20,380,411	3,791,575 \$4.6898 \$17,781,727	2,772,304 \$4.6898 \$13,001,550	1,718,381 \$4.6898 \$8,058,861	958,496 \$4.6898 \$4,495,153	667,864 \$4.6898 \$3,132,149	594,397 \$4.6898 \$2,787,602	615,165 \$4.6898 \$2,884,999	753,258 \$4.6898 \$3,532,630	24,855,074 \$118,257,426
16 (b) TSS Sales dth 17 TSS Variable Supply Cost F. 18 TSS Surcharge collections													- \$0
19 (c) Default Sales dth	1,820	8,109	0	0	0	0	0	0	-	-	-	-	9,929
Variable Supply Cost FactorVariable Supply collections	\$7.7013 \$14,017	\$6.2701 \$50,845	\$0.0000 \$0	\$0.0000 \$0	\$0.0000 \$0	\$0.0000 \$0	\$0.0000 \$0	\$0.0000 \$0	\$0.0000 \$0	\$0.0000 \$0	\$0.0000 \$0	\$0.0000 \$0	\$64,862
22 (d) Peaking Gas Revenue	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
23 (e) Deferred Responsibility	130	(2,194)	-	-	-	-	-	-	-	-	-	-	(\$2,064)
24 FT-2 for activity in Oct-12- Variable	\$3,699												\$3,699
25 TOTAL Variable Collections	\$8,175,744	\$13,997,409	\$20,095,688	\$20,380,411	\$17,781,727	\$13,001,550	\$8,058,861	\$4,495,153	\$3,132,149	\$2,787,602	\$2,884,999	\$3,532,630	\$118,323,923
26 Total Gas Cost Collections (w/o FT-2)	\$10,145,397	\$19,442,676	\$27,953,440	\$28,347,045	\$24,745,324	\$18,100,494	\$11,244,410	\$6,307,714	\$4,418,521	\$3,941,220	\$4,075,074	\$4,974,617	\$163,695,932

WORKING CAPITAL

	Nov actual	<u>Dec</u> actual	<u>Jan</u> Fost	Feb Fcst	<u>Mar</u> Fost	Apr Fcst	<u>May</u> Fcst	<u>Jun</u> Fcst	<u>Jul</u> <u>Fcst</u>	Aug Fest	Sep Fcst	Oct Fcst	Nov-Oct
Line (a) Reference (b) No.													
Supply Fixed Costs	\$3,481,283 (\$124,066) \$51,549 (<u>\$72,517)</u> \$3,408,767	\$3,170,537 (\$124,066) \$51,549 (<u>\$72,517)</u> \$3,098,021	\$3,566,162 (\$124,066) \$51,549 (\$72,517) \$3,493,646	\$3,564,233 (\$124,066) \$51,549 (<u>\$72,517)</u> \$3,491,717	\$3,566,159 (\$124,066) \$51,549 (\$72,517) \$3,493,643	\$3,339,235 (\$124,066) \$51,549 (<u>\$72,517)</u> \$3,266,718	\$3,339,878 (\$124,066) \$51,549 (<u>\$72,517)</u> \$3,267,361	\$3,339,235 (\$124,066) \$51,549 (<u>\$72,517)</u> \$3,266,718	\$3,339,878 (\$124,066) \$51,549 (\$72,517) \$3,267,361	\$3,339,878 (\$124,066) \$51,549 (<u>\$72,517)</u> \$3,267,361	\$3,339,235 (\$124,066) \$51,549 (\$72,517) \$3,266,718	\$3,339,878 (\$124,066) \$51,549 (\$72,517) \$3,267,361	\$40,725,590 (\$1,488,790) \$618,591 (\$870,199) \$39,855,392
6 Number of Days Lag Dkt 3943	24.40	24.40	24.40	24.40	24.40	24.40	24.40	24.40	24.40	24.40	24.40	24.40	
7 Working Capital Requirement [(5) * (6)] / 365 8 Cost of Capital Dkt 4339 9 Return on Working Capital Requirement (7) * (8)	\$227,874 7.22% \$16,452	\$207,101 7.22% \$14,953	\$233,548 7.22% \$16,862	\$233,419 7.22% \$16,853	\$233,548 7.22% \$16,862	\$218,378 7.22% \$15,767	\$218,421 7.22% \$15,770	\$218,378 7.22% \$15,767	\$218,421 7.22% \$15,770	\$218,421 7.22% \$15,770	\$218,378 7.22% \$15,767	\$218,421 7.22% \$15,770	
10 Weighted Cost of Debt Dkt 4339 11 Interest Expense (7) * (10)	2.21% \$5,036	2.21% \$4,577	2.21% \$5,161	2.21% \$5,159	2.21% \$5,161	2.21% \$4,826	2.21% \$4,827	2.21% \$4,826	2.21% \$4,827	2.21% \$4,827	2.21% \$4,826	2.21% \$4,827	
12 Taxable Income (9) - (11) 13 1 - Combined Tax Rate Dkt 3943 14 Return and Tax Requirement (12) / (13)	\$11,416 0.65 \$17,564	\$10,376 0.65 \$15,963	\$11,701 0.65 \$18,001	\$11,694 0.65 \$17,991	\$11,701 0.65 \$18,001	\$10,941 0.65 \$16,832	\$10,943 0.65 \$16,835	\$10,941 0.65 \$16,832	\$10,943 0.65 \$16,835	\$10,943 0.65 \$16,835	\$10,941 0.65 \$16,832	\$10,943 0.65 \$16,835	
15 Supply Fixed Working Capital Requirement (11) + (14)	\$ <u>22,600</u>	\$ <u>20,540</u>	\$ <u>23,163</u>	\$ <u>23,150</u>	\$ <u>23,163</u>	\$ <u>21,658</u>	\$ <u>21,662</u>	\$ <u>21,658</u>	\$ <u>21,662</u>	\$ <u>21,662</u>	\$ <u>21,658</u>	\$ <u>21,662</u>	\$ <u>264,238</u>
16 Supply Variable Costs 17 Less: Balancing Related LNG Commodity (to DAC) 18 Plus: Supply Related LNG O&M Costs 19 Total Adjustments 20 Allowable Working Capital Costs sum[(16):[19)]	\$14,171,052 0 35,844 <u>\$35,844</u> \$14,206,896	\$18,859,133 0 35,844 <u>\$35,844</u> \$18,894,978	\$25,125,519 0 35,844 <u>\$35,844</u> \$25,161,363	\$20,478,623 0 35,844 <u>\$35,844</u> \$20,514,468	\$15,859,373 0 35,844 <u>\$35,844</u> \$15,895,217	\$9,485,122 0 35,844 <u>\$35,844</u> \$9,520,966	\$5,736,285 0 35,844 <u>\$35,844</u> \$5,772,129	\$3,513,541 0 35,844 <u>\$35,844</u> \$3,549,385	\$3,002,009 0 35,844 <u>\$35,844</u> \$3,037,853	\$2,880,303 0 35,844 <u>\$35,844</u> \$2,916,147	\$2,945,668 0 35,844 <u>\$35,844</u> \$2,981,512	\$5,140,431 0 35,844 <u>\$35,844</u> \$5,176,275	\$127,197,058 \$0 \$430,129 <u>\$430,129</u> \$127,627,187
21 Number of Days Lag Dkt 3943	24.40	24.40	24.40	24.40	24.40	24.40	24.40	24.40	24.40	24.40	24.40	24.40	
22 Working Capital Requirement [(20) * (21)] / 365 23 Cost of Capital Dkt 4339 24 Return on Working Capital Requirement (22) * (23)	\$949,721 7.22% \$68,570	\$1,263,116 7.22% \$91,197	\$1,682,020 7.22% \$121,442	\$1,371,378 7.22% \$99,013	\$1,062,584 7.22% \$76,719	\$636,470 7.22% \$45,953	\$385,863 7.22% \$27,859	\$237,274 7.22% \$17,131	\$203,078 7.22% \$14,662	\$194,942 7.22% \$14,075	\$199,312 7.22% \$14,390	\$346,030 7.22% \$24,983	
25 Weighted Cost of Debt Dkt 4339 26 Interest Expense (22) * (25)	2.21% \$20,989	2.21% \$27,915	2.21% \$37,173	2.21% \$30,307	2.21% \$23,483	2.21% \$14,066	2.21% \$8,528	2.21% \$5,244	2.21% \$4,488	2.21% \$4,308	2.21% \$4,405	2.21% \$7,647	
27 Taxable Income (24) - (26) 28 1 - Combined Tax Rate Dkt 3943 29 Return and Tax Requirement (27) / (28)	\$47,581 0.65 \$73,202	\$63,282 0.65 \$97,357	\$84,269 0.65 \$129,645	\$68,706 0.65 \$105,702	\$53,235 0.65 \$81,901	\$31,887 0.65 \$49,057	\$19,332 0.65 \$29,741	\$11,887 0.65 \$18,288	\$10,174 0.65 \$15,653	\$9,767 0.65 \$15,026	\$9,986 0.65 \$15,362	\$17,336 0.65 \$26,671	
30 Supply Variable Working Capital Requirement (26) + (29)	\$ <u>94,190</u>	\$ <u>125,272</u>	\$ <u>166,818</u>	\$ <u>136,009</u>	\$ <u>105,384</u>	\$ <u>63,123</u>	\$38,269	\$ <u>23,532</u>	\$ <u>20,141</u>	\$ <u>19,334</u>	\$ <u>19,767</u>	\$34,318	\$ <u>846,157</u>

INVENTORY FINANCE

			Nov actual	<u>Dec</u> actual	Jan Fost	Feb Fcst	Mar Fost	Apr Fcst	May Fost	Jun Fost	<u>Jul</u> Fost	Aug Fost	Sep Fost	Oct Fost	Nov-Oct
Line <u>No.</u> 1 2		<u>Source</u> (1) + (2)	\$15,445,080 \$6,895,035 \$22,340,115	\$14,881,176 \$5,309,177 \$20,190,353	\$12,786,571 \$0 \$12,786,571	\$10,057,438 \$0 \$10,057,438	\$9,927,277 \$0 \$9,927,277	\$12,404,846 \$0 \$12.404.846	\$14,995,982 \$0 \$14,995,982	\$16,698,544 \$0 \$16.698.544	\$17,084,311 \$0 \$17,084,311	\$17,235,932 \$0 \$17,235,932	\$17,397,884 \$0 \$17,397,884	\$17,346,745 \$0 \$17,346,745	
4 5	Cost of Capital Return on Working Capital Requirement	Dkt 4339 (3) * (4)	7.22% \$1,612,956	7.22% \$1,457,744	7.22% \$923,190	7.22% \$726,147	7.22% \$716,749	7.22% \$895,630	7.22% \$1,082,710	7.22% \$1,205,635	7.22% \$1,233,487	7.22% \$1,244,434	7.22% \$1,256,127	7.22% \$1,252,435	\$13,607,245
6 7	Weighted Cost of Debt Interest Charges Financed	Dkt 4339 (1) * (6)	2.21% \$493,717	2.21% \$446,207	2.21% \$282,583	2.21% \$222,269	2.21% \$219,393	2.21% \$274,147	2.21% \$331,411	2.21% \$369,038	2.21% \$377,563	2.21% \$380,914	2.21% \$384,493	2.21% \$383,363	\$4,165,099
8 9 10	Taxable Income 1 - Combined Tax Rate Return and Tax Requirement	(5) - (7) Dkt 3943 (8) / (9)	\$1,119,240 0.65 \$1,721,907	\$1,011,537 0.65 \$1,556,210	\$640,607 0.65 \$985,550	\$503,878 0.65 \$775,196	\$497,357 0.65 \$765,164	\$621,483 0.65 \$956,127	\$751,299 0.65 \$1,155,844	\$836,597 0.65 \$1,287,072	\$855,924 0.65 \$1,316,806	\$863,520 0.65 \$1,328,493	\$871,634 0.65 \$1,340,975	\$869,072 0.65 \$1,337,034	\$14,526,379
11	Working Capital Requirement	(7) + (10)	\$2,215,624	\$2,002,417	\$1,268,133	\$997,466	\$984,557	\$1,230,274	\$1,487,255	\$1,656,110	\$1,694,369	\$1,709,407	\$1,725,469	\$1,720,397	\$18,691,478
12	Monthly Average	(11) / 12	\$184,635	\$166,868	\$105,678	\$83,122	\$82,046	\$102,523	\$123,938	\$138,009	\$141,197	\$142,451	\$143,789	\$143,366	\$1,557,623
13 14 15	Cost of Capital	Dkt 4339 (13) * (14)	\$4,139,002 7.22% \$298,836	\$4,135,110 7.22% \$298,555	\$4,007,229 7.22% \$289,322	\$3,806,168 7.22% \$274,805	\$3,696,956 7.22% \$266,920	\$3,591,665 7.22% \$259,318	\$4,492,960 7.22% \$324,392	\$5,243,279 7.22% \$378,565	\$5,128,152 7.22% \$370,253	\$5,013,026 7.22% \$361,940	\$5,286,166 7.22% \$381,661	\$5,303,072 7.22% \$382,882	\$3,887,449
16 17		Dkt 4339 (13) * (16)	2.21% \$91,472	2.21% \$91,386	2.21% \$88,560	2.21% \$84,116	2.21% \$81,703	2.21% \$79,376	2.21% \$99,294	2.21% \$115,876	2.21% \$113,332	2.21% \$110,788	2.21% \$116,824	2.21% \$117,198	\$1,189,926
18 19 20	1 - Combined Tax Rate	(15) - (17) Dkt 3943 (18) / (19)	\$207,364 0.65 \$319,022	\$207,169 0.65 \$318,722	\$200,762 0.65 \$308,865	\$190,689 0.65 \$293,368	\$185,217 0.65 \$284,950	\$179,942 0.65 \$276,834	\$225,097 0.65 \$346,304	\$262,688 0.65 \$404,136	\$256,920 0.65 \$395,262	\$251,153 0.65 \$386,389	\$264,837 0.65 \$407,441	\$265,684 0.65 \$408,744	\$4,150,036
21	Working Capital Requirement	(17) + (20)	\$410,494	\$410,107	\$397,425	\$377,484	\$366,653	\$356,210	\$445,598	\$520,012	\$508,594	\$497,176	\$524,266	\$525,942	\$5,339,962
22	Monthly Average	(21) / 12	\$34,208	\$34,176	\$33,119	\$31,457	\$30,554	\$29,684	\$37,133	\$43,334	\$42,383	\$41,431	\$43,689	\$43,829	\$444,997
23	System Balancing Factor	Dkt 4283	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
24	Balancing Related Inventory Costs	(22) * (23)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
25	Supply Related Inventory Costs	(22) - (24)	\$34,208	\$34,176	\$33,119	\$31,457	\$30,554	\$29,684	\$37,133	\$43,334	\$42,383	\$41,431	\$43,689	\$43,829	\$444,997
26	TOTAL GCR Inventory Financing Costs	(12) + (25)	\$218,843	\$201,044	\$138,796	\$114,579	\$112,601	\$132,207	\$161,071	\$181,344	\$183,580	\$183,882	\$187,478	\$187,195	\$2,002,620

Actual Dt Usage for Filing

		Nov actual	<u>Dec</u> actual	<u>Jan</u> Fcst	Feb Fcst	<u>Mar</u> Fcst	Apr Fcst	May Fcst	<u>Jun</u> Fcst	<u>Jul</u> Fcst	Aug Fcst	Sep Fcst	Oct Fcst	Nov-Oct
Line <u>No.</u>	Rate Class (a)													
1	SALES (dth)	45,986	78,983	70.570	77,377	66,696	52,095	40.005	04.470	00.005	07.000	07.004	28,447	593,836
2 3 4	Residential Non-Heating Residential Non-Heating Low Income	1,703	3,229	78,573 0	0	0	0	46,325 0	34,178 0	29,995 0	27,280	27,901 0	0	4,932
5	Residential Heating Residential Heating Low Income	902,551 94,997	1,903,463 190,048	3,053,892 0	3,108,191 0	2,680,218 0	1,998,463 0	1,232,855 0	674,166 0	443,392 0	388,331 0	399,794 0	515,751 0	17,301,066 285,045
6 7	Small C&I Medium C&I	106,317 157,402	269,726 353,174	460,531 519,131	442,493 539,951	396,614 483,907	264,475 330,411	142,278 217,747	71,605 126,281	53,665 99,812	47,990 92,066	48,259 97,084	48,988 111,258	2,352,942 3,128,223
8 9	Large LLF Large HLF	32,445 19,644	71,925 27,483	120,029 27,399	125,067 24,235	113,419 24,333	85,261 20,881	41,244 19,186	22,552 13,244	14,944 13,661	12,089 14,634	12,648 16,000	20,290 14,038	671,913 234,738
10 11	Extra Large LLF Extra Large HLF	6,035 17,828	10,809 28,328	12,885 12,539	12,530 15,845	12,644 13,744	9,031 11,686	5,606 13,141	3,688 12,780	1,676 10,719	1,620 10,388	1,523 11,956	2,227 12,260	80,273 171,213
12	Total Sales	1,384,909	2,937,167	4,284,978	4,345,689	3,791,575	2,772,304	1,718,381	958,496	667,864	594,397	615,165	753,258	24,824,180
13	TSS													
14 15	Small Medium	0 4,389	0 7,361	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 11,750
16 17	Large LLF Large HLF	5,050 2,606	8,828 617	0	0	0	0	0	0	0	0	0	0	13,878 3,223
18 19	Extra Large LLF Extra Large HLF	0	0 2,042	0	0 0	0 0	0	0	0 0	0	0 0	0	0 0	0 2,042
20	Total TSS	12,045	18,849	0	0	0	0	0	0	0	0	0	0	30,894
21 22	Sales & TSS THROUGHPUT Residential Non-Heating	45,986	78,983	78,573	77,377	66,696	52,095	46,325	34,178	29,995	27,280	27,901	28,447	593,836
23	Residential Non-Heating Low Income	1,703	3,229	0	0	0	0	0	0	0	0	0	0	4,932
24 25	Residential Heating Residential Heating Low Income	902,551 94,997	1,903,463 190,048	3,053,892 0	3,108,191 0	2,680,218 0	1,998,463 0	1,232,855 0	674,166 0	443,392 0	388,331 0	399,794 0	515,751 0	17,301,066 285,045
26 27	Small C&I Medium C&I	106,317 161,791	269,726 360,535	460,531 519,131	442,493 539,951	396,614 483,907	264,475 330,411	142,278 217,747	71,605 126,281	53,665 99,812	47,990 92,066	48,259 97,084	48,988 111,258	2,352,942 3,139,973
28 29	Large LLF Large HLF	37,495 22,250	80,754 28,100	120,029	125,067 24,235	113,419 24,333	85,261	41,244 19,186	22,552 13,244	14,944 13,661	12,089	12,648 16,000	20,290 14,038	685,791 237,961
30	Extra Large LLF	6,035	10,809	27,399 12,885	12,530	12,644	20,881 9,031	5,606	3,688	1,676	14,634 1,620	1,523	2,227	80,273
31 32	Extra Large HLF Total Sales & TSS Throughput	17,828 1,396,953	30,370 2,956,016	12,539 4,284,978	15,845 4,345,689	13,744 3,791,575	11,686 2,772,304	13,141 1,718,381	12,780 958,496	10,719 667,864	10,388 594,397	11,956 615,165	12,260 753,258	173,255 24,855,074
33	FT-1 TRANSPORTATION													
34 35	FT-1 Medium FT-1 Large LLF	50,249 73,300	112,569 188,138	100,799 187,148	116,392 175,061	78,431 147,149	58,267 100,655	35,837 35,931	31,717 26,084	27,590 19,007	30,317 18,700	32,063 23,103	44,379 48,557	718,609 1,042,833
36 37	FT-1 Large HLF FT-1 Extra Large LLF	38,036 89,466	56,075 187,747	45,469 160,905	53,143 156,041	51,539 130,124	38,283 84,853	35,595 38,595	31,525 18,532	28,811 15,411	30,886 15,140	31,785 20,782	29,909 46,507	471,056 964,103
38	FT-1 Extra Large HLF	404,407	506,893	413,052	395,881	361,317	316,597	360,402	346,610	351,098	355,559	374,067	348,864	4,534,747
39 40	Default Total FT-1 Transportation	1,820 657,279	8,109 1,059,531	907,373	0 896,517	768,560	0 598,655	506,360	0 454,467	0 441,917	0 450,601	0 481,800	518,216	9,929 7,741,278
41	FT-2 TRANSPORTATION													
42 43	FT-2 Small FT-2 Medium	0 78,225	808 178,409	0 219,045	0 234,859	0 204,413	0 151,837	0 105,327	0 68,711	0 55,908	0 50,329	0 59,272	0 57,359	808 1,463,692
44 45	FT-2 Large LLF FT-2 Large HLF	55,167	174,242 31,380	167,936 27,099	167,051 26,494	155,037 27,954	122,409	66,369 19,797	40,157	19,655	15,980	19,047	29,944 14,350	1,032,993 246,896
46	FT-2 Extra Large LLF	19,673 381	2,458	8,530	7,548	6,718	22,743 5,357	3,709	15,478 1,489	13,152 1,425	14,036 1,446	14,742 1,414	1,359	41,834
47 48	FT-2 Extra Large HLF Total FT-2 Transportation	15,003 168,448	13,056 399,545	16,390 438,999	13,759 449,710	13,375 407,496	12,647 314,992	16,583 211,785	13,581 139,415	9,378 99,519	13,944 95,734	10,967 105,441	10,056 113,068	158,738 2,944,152
49	Total THROUGHPUT													
50 51	Residential Non-Heating Residential Non-Heating Low Income	45,986 1,703	78,983 3,229	78,573 0	77,377 0	66,696 0	52,095 0	46,325 0	34,178 0	29,995 0	27,280 0	27,901 0	28,447 0	593,836 4,932
52	Residential Heating	902,551	1,903,463	3,053,892 0	3,108,191	2,680,218 0	1,998,463	1,232,855	674,166 0	443,392 0	388,331 0	399,794 0	515,751 0	17,301,066
53 54	Residential Heating Low Income Small C&I	94,997 106,317	190,048 269,726	460,531	442,493	396,614	264,475	142,278	71,605	53,665	47,990	48,259	48,988	285,045 2,352,942
55 56	Medium C&I Large LLF	290,265 165,962	651,514 443,134	838,975 475,113	891,201 467,179	766,750 415,605	540,515 308,325	358,911 143,544	226,708 88,793	183,310 53,607	172,711 46,769	188,419 54,797	212,996 98,791	5,322,274 2,761,617
57 58	Large HLF Extra Large LLF	79,960 95,882	115,555 201,014	99,967 182,320	103,872 176,119	103,826 149,486	81,907 99,241	74,577 47,910	60,247 23,709	55,624 18,513	59,555 18,206	62,527 23,719	58,297 50,092	955,914 1,086,210
59	Extra Large HLF	437,237	550,319	441,981	425,484	388,437	340,930	390,126	372,971	371,195	379,890	396,990	371,180	4,866,740
60 61	Default Total Throughput	1,820 2,222,680	8,109 4,415,092	5,631,350	5,691,916	4,967,631	3,685,951	2,436,526	1,552,377	1,209,300	1,140,732	1,202,406	1,384,542	9,929 35,540,504