

August 20, 2024

VIA HAND DELIVERY & ELECTRONIC MAIL

Stephanie De La Rosa, Commission Clerk
Rhode Island Public Utilities Commission
89 Jefferson Boulevard
Warwick, RI 02888

**RE: Docket No. 23-23-NG - Gas Cost Recovery (“GCR”) Filing
Monthly Report of GCR Deferred Balances**

Dear Ms. De La Rosa:

On behalf of Rhode Island Energy,¹ enclosed please find the Company’s monthly report of gas costs and gas cost revenue data.

The enclosed deferred balance report covers the 12-month period from November 2023 through October 2024. Based on nine months of actual data and three months of projected data, the projected deferred gas cost balance at the end of October 2024 is an under-recovery of approximately \$3.8 million (*see* attached Schedule 1, page 1). This calculation is based on the November 1, 2023 starting over-recovery balance of \$2.6 million² plus actual gas costs and gas cost revenue for November 2023 through July 2024, and projected gas costs, gas cost revenue, and applied interest for the period August 2024 through October 2024.

Details of this deferred balance report are provided in 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 2023 through July 2024, and projected gas costs for August 2024 through October 2024. Schedule 3 summarizes actual and estimated gas cost revenue for the period November 1, 2023 through October 31, 2024. Schedule 4 shows the calculation of

¹ The Narragansett Electric Company d/b/a Rhode Island Energy (“Rhode Island Energy” or the “Company”).

² This amount represents the ending balance at October 31, 2023 filed on November 20, 2023 in Docket No. 22-20-NG.

Stephanie De La Rosa, Commission Clerk
Docket No. 23-23-NG - Monthly Report of GCR Deferred Balances
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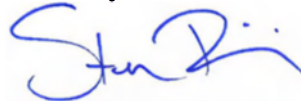
working capital. Schedule 5 presents the calculation of inventory finance charges. Schedule 6 presents customer class specific throughput.

The projected deferred under-recovery balance at the end of October 2024 of \$3.8 million is an increase of approximately \$1.5 million from the projected deferred under-recovery balance of \$2.3 million from last month's deferred balance report. The \$1.5 million increase in the projected deferred under-recovery balance is due to a decrease of \$0.6 million in actual gas cost for July 2024, an increase of approximately \$0.7 million in forecasted gas costs for the period August 2024 through October 2024, and a decrease of \$1.4 million in Natural Gas Portfolio Management Plan ("NGPMP") credits for the period of April 1, 2024, through June 30, 2024.³

The projected deferred under-recovery balance at the end of October 2024 of \$3.8 million represents 2.4 percent of the Company's projected 2023-24 annual GCR revenue, which does not exceed the 5 percent criteria established for evaluating whether the Company's GCR factor should be revised (*see* the Company's tariff, RIPUC RIE-GAS No. 101, Section 2, Schedule A, Part 1.2).

Thank you for your attention to this matter. If you have any questions, please contact me at 401-709-3359.

Sincerely,



Steven J. Boyajian

Enclosures

cc: Docket No. 23-23-NG Service List
Leo Wold, Esq.
Al Mancini
John Bell

³ Refer to the NGPMP Quarterly Report for the period April 1, 2024 to June 30, 2024, filed on August 1, 2024 in Docket No. 4038.

Certificate of Service

I hereby certify that a copy of the cover letter and any materials accompanying this certificate were 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.



Heidi J. Seddon

August 20, 2024

Date

**Docket No. 23-23-NG – Narragansett Electric Co. d/b/a Rhode Island Energy 2023 Gas Cost Recovery Filing (GCR)
2023 Distribution Adjustment Clause (DAC)
Service List as of 6/27/24**

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Deferred Gas Cost Balances

	Description	Reference	Nov Actual	Dec Actual	Jan Actual	Feb Actual	Mar Actual	Apr Actual	May Actual	Jun Actual	Jul Actual	Aug Forecast	Sep Forecast	Oct Forecast	Nov-Oct
(1)	# of Days in Month		30 (a)	31 (b)	31 (c)	29 (d)	31 (e)	30 (f)	31 (g)	30 (h)	31 (i)	31 (j)	30 (k)	31 (l)	366 (m)
(2)	I. Fixed Cost Deferred														
(3)	Beginning Under/(Over) Recovery		(\$13,795,104)	(\$12,802,081)	(\$13,463,584)	(\$16,640,963)	(\$20,122,305)	(\$22,500,045)	(\$23,621,329)	(\$22,355,173)	(\$18,214,145)	(\$16,238,891)	(\$12,118,624)	(\$8,002,449)	(\$13,795,104)
(4)	Supply Fixed Costs (net of cap rel)	Sch. 2, line (33)	\$7,050,198	\$9,699,477	\$14,660,287	\$13,741,406	\$10,386,452	\$6,161,969	\$6,612,561	\$6,001,068	\$4,820,264	\$6,767,365	\$6,767,365	\$6,767,365	\$99,435,777
(5)	Supply Related System Pressure to DAC		(\$787,885)	(\$3,328,078)	(\$8,360,951)	(\$7,653,525)	(\$4,156,160)	(\$216,056)	(\$533,289)	(\$303,063)	(\$279,423)	(\$185,901)	(\$185,901)	(\$185,901)	(\$26,176,130)
(6)	Supply Related LNG O & M	Dkt 4770	\$69,152	\$69,152	\$69,152	\$69,152	\$916,332	\$69,152	\$69,152	\$69,152	\$69,152	\$69,152	\$69,152	\$69,152	\$1,677,003
(7)	NGMP Credits		(\$1,158,562)	(\$691,122)	(\$1,158,562)	(\$1,158,562)	(\$1,900,675)	(\$1,158,562)	(\$1,158,562)	\$241,946	(\$1,158,562)	(\$1,158,562)	(\$1,158,562)	(\$1,158,562)	(\$12,776,912)
(8)	Working Capital	Sch. 4, line (14)	\$46,633	\$46,633	\$46,106	\$44,558	\$45,601	\$43,519	\$44,495	\$41,705	\$33,235	\$48,171	\$48,171	\$48,171	\$536,199
(9)	Total Supply Fixed Costs	Sum[(4)-(8)]	\$5,218,738	\$5,796,063	\$5,256,032	\$5,043,030	\$5,291,550	\$4,900,021	\$5,034,357	\$6,050,807	\$3,484,667	\$5,540,225	\$5,540,225	\$5,540,225	\$62,695,938
(10)	Supply Fixed - Revenue	Sch. 3, line (10)	\$4,155,050	\$6,385,462	\$8,350,768	\$8,429,944	\$7,552,284	\$5,898,767	\$3,641,988	\$1,801,993	\$1,414,833	\$1,342,112	\$1,370,591	\$1,706,418	\$52,050,210
(11)	Monthly Under/(Over) Recovery	(9) - (10)	\$1,063,687	(\$589,399)	(\$3,094,737)	(\$3,386,915)	(\$2,260,735)	(\$998,745)	\$1,392,369	\$4,248,815	\$2,069,834	\$4,198,113	\$4,169,634	\$3,833,806	\$10,645,728
(12)	Prelim. Ending Under/(Over) Recovery	(3) + (11)	(\$12,731,417)	(\$13,391,480)	(\$16,558,321)	(\$20,027,877)	(\$22,383,039)	(\$23,498,791)	(\$22,228,959)	(\$18,106,358)	(\$16,144,312)	(\$12,040,778)	(\$7,948,991)	(\$4,168,643)	(\$3,149,376)
(13)	Month's Average Balance	[(3) + (12)] ÷ 2	(\$13,263,260)	(\$13,096,781)	(\$15,010,952)	(\$18,334,420)	(\$21,252,672)	(\$22,999,418)	(\$22,925,144)	(\$20,230,766)	(\$17,179,228)	(\$14,139,835)	(\$10,033,807)	(\$6,085,546)	(\$1,052,771)
(14)	Interest Rate (BOA Prime minus 200 bps)		6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	
(15)	Interest Applied	[(13) x (14)] ÷ 365 x (1)	(\$70,665)	(\$72,104)	(\$82,642)	(\$94,427)	(\$117,006)	(\$122,538)	(\$126,214)	(\$107,787)	(\$94,580)	(\$77,846)	(\$53,459)	(\$33,504)	(\$1,052,771)
(16)	FIXED ENDING UNDER/(OVER) RECOVERY	(12) + (15)	(\$12,802,081)	(\$13,463,584)	(\$16,640,963)	(\$20,122,305)	(\$22,500,045)	(\$23,621,329)	(\$22,355,173)	(\$18,214,145)	(\$16,238,891)	(\$12,118,624)	(\$8,002,449)	(\$4,202,147)	(\$4,202,147)
(17)	II. Variable Cost Deferred														
(18)	Beginning Under/(Over) Recovery		\$11,165,883	\$15,077,733	\$13,255,000	\$18,446,874	\$14,560,362	\$10,428,159	\$5,292,859	\$1,881,613	\$1,803,738	\$3,198,521	\$4,193,588	\$5,867,977	\$11,165,883
(19)	Variable Supply Costs	Sch. 2, line (80)	\$9,959,991	\$11,721,411	\$23,053,617	\$14,391,166	\$11,932,267	\$7,317,924	\$4,072,408	\$3,285,214	\$3,878,818	\$3,354,288	\$4,086,590	\$5,331,708	\$102,385,402
(20)	Supply Related System Pressure to DAC														\$0
(21)	Supply Related LNG O & M	Dkt 4770	\$25,187	\$25,187	\$25,187	\$25,187	\$25,187	\$25,187	\$25,187	\$25,187	\$25,187	\$25,187	\$25,187	\$25,187	\$302,244
(22)	Inventory Financing - LNG	Sch. 5, line (22)	\$69,567	\$67,061	\$66,488	\$65,399	\$64,540	\$63,163	\$62,032	\$60,923	\$59,659	\$56,839	\$55,956	\$54,820	\$746,449
(23)	Inventory Financing - UG	Sch. 5, line (12)	\$131,049	\$121,077	\$99,954	\$81,256	\$73,056	\$81,082	\$90,515	\$101,605	\$105,013	\$86,786	\$88,351	\$88,422	\$1,148,165
(24)	Working Capital	Sch. 4, line (28)	\$72,899	\$85,791	\$168,733	\$105,331	\$87,334	\$53,561	\$29,807	\$24,045	\$28,390	\$24,551	\$29,910	\$39,024	\$749,375
(25)	Total Supply Variable Costs	Sum[(19)-(24)]	\$10,258,693	\$12,020,527	\$23,413,980	\$14,668,340	\$12,182,385	\$7,540,916	\$4,279,948	\$3,496,974	\$4,097,067	\$3,547,650	\$4,285,995	\$5,539,121	\$105,331,635
(26)	Supply Variable - Revenue	Sch. 3, line (23)	\$6,473,324	\$13,921,038	\$18,309,133	\$18,639,632	\$16,383,186	\$12,717,984	\$7,710,890	\$3,584,640	\$2,716,016	\$2,572,876	\$2,638,338	\$3,384,291	\$109,051,347
(27)	Monthly Under/(Over) Recovery	(25) - (26)	\$3,785,369	(\$1,900,511)	\$5,104,847	(\$3,971,293)	(\$4,200,801)	(\$5,177,068)	(\$3,404,941)	(\$87,666)	\$1,381,051	\$974,774	\$1,647,657	\$2,154,870	(\$3,719,712)
(28)	Prelim. Ending Under/(Over) Recovery	(18) + (27)	\$14,951,252	\$13,177,222	\$18,359,847	\$14,475,582	\$10,359,561	\$5,251,091	\$1,861,918	\$1,793,947	\$3,184,789	\$4,173,296	\$5,841,245	\$8,022,847	\$7,446,171
(29)	Month's Average Balance	[(18) + (28)] ÷ 2	\$13,058,567	\$14,127,478	\$15,807,424	\$16,461,228	\$12,459,961	\$7,839,625	\$3,577,389	\$1,837,780	\$2,494,264	\$3,685,908	\$5,017,417	\$6,945,412	\$1,052,771
(30)	Interest Rate (BOA Prime minus 200 bps)		6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	
(31)	Interest Applied	[(29) x (30)] ÷ 365 x (1)	\$69,574	\$77,778	\$87,027	\$84,780	\$68,598	\$41,768	\$19,695	\$9,791	\$13,732	\$20,293	\$26,732	\$38,238	\$558,007
(32)	Gas Procurement Incentive/penalty		\$56,907	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$56,907
(33)	VARIABLE ENDING UNDER/(OVER) RECOVERY	(28) + (31) + (32)	\$15,077,733	\$13,255,000	\$18,446,874	\$14,560,362	\$10,428,159	\$5,292,859	\$1,881,613	\$1,803,738	\$3,198,521	\$4,193,588	\$5,867,977	\$8,061,085	\$8,061,085
(34)	GCR Deferred Summary														
(35)	Beginning Under/(Over) Recovery	(3) + (18)	(\$2,629,221)	\$2,275,652	(\$208,584)	\$1,805,912	(\$5,561,943)	(\$12,071,887)	(\$18,328,469)	(\$20,473,560)	(\$16,410,407)	(\$13,040,370)	(\$7,925,036)	(\$2,134,472)	(\$2,629,221)
(36)	Gas Costs	Sum[(4)-(6),(19)-(21)]	\$16,316,643	\$18,187,150	\$29,447,292	\$20,573,387	\$19,104,079	\$13,358,175	\$10,246,019	\$9,077,557	\$8,513,999	\$10,030,091	\$10,762,393	\$12,007,511	\$177,624,297
(37)	Inventory Finance	(22) + (23)	\$200,616	\$188,137	\$166,442	\$146,655	\$137,597	\$144,245	\$152,547	\$162,528	\$164,672	\$143,625	\$144,307	\$143,242	\$1,894,613
(38)	Working Capital	(8) + (24)	\$118,734	\$132,424	\$214,839	\$149,889	\$132,935	\$97,080	\$74,302	\$65,750	\$61,625	\$72,721	\$78,081	\$87,194	\$1,285,574
(39)	NGMP Credits	(7)	(\$1,158,562)	(\$691,122)	(\$1,158,562)	(\$1,158,562)	(\$1,900,675)	(\$1,158,562)	(\$1,158,562)	\$241,946	(\$1,158,562)	(\$1,158,562)	(\$1,158,562)	(\$1,158,562)	(\$12,776,912)
(40)	Total Costs	Sum[(36)-(39)]	\$15,477,430	\$17,816,590	\$28,670,011	\$19,711,369	\$17,473,935	\$12,440,938	\$9,314,306	\$9,547,781	\$7,581,733	\$9,087,875	\$9,826,219	\$11,079,386	\$168,027,572
(41)	Revenue	(10) + (26)	\$10,628,374	\$20,306,500	\$26,659,901	\$27,069,577	\$23,935,470	\$18,616,751	\$11,352,878	\$5,386,633	\$4,130,849	\$3,914,988	\$4,008,929	\$5,090,709	\$161,101,557
(42)	Monthly Under/(Over) Recovery	(40) - (41)	\$4,849,056	(\$2,489,910)	\$2,010,110	(\$7,358,207)	(\$6,461,536)	(\$6,175,813)	(\$2,038,572)	\$4,161,148	\$3,450,884	\$5,172,888	\$5,817,290	\$5,988,677	\$6,926,016
(43)	Prelim. Ending Under/(Over) Recovery	(35) + (42)	\$2,219,835	(\$214,258)	\$1,801,527	(\$5,552,296)	(\$12,023,479)	(\$18,247,700)	(\$20,367,041)	(\$16,312,411)	(\$12,959,522)	(\$7,867,482)	(\$2,107,746)	(\$3,854,204)	
(44)	Month's Average Balance	[(35) + (43)] ÷ 2	(\$204,693)	(\$1,050,697)	\$796,472	(\$1,873,192)	(\$8,792,711)	(\$15,159,793)	(\$19,347,755)	(\$18,392,986)	(\$14,684,965)	(\$10,453,926)	(\$5,016,391)	\$859,866	
(45)	Interest Rate (BOA Prime minus 200 bps)		6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	
(46)	Interest Applied	(15) + (31)	(\$1,091)	\$5,674	\$4,385	(\$9,647)	(\$48,408)	(\$80,769)	(\$106,518)	(\$97,995)	(\$80,848)	(\$57,554)	(\$26,727)	\$4,734	(\$494,764)
(47)	Gas Purchase Plan Incentives/Penalties	(32)	\$56,907	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$56,907
(48)	ENDING UNDER/(OVER) RECOVERY W/ INTEREST	(43) + (46) + (47)	\$2,275,652	(\$208,584)	\$1,805,912	(\$5,561,943)	(\$12,071,887)	(\$18,328,469)	(\$20,473,560)	(\$16,410,407)	(\$13,040,370)	(\$7,925,036)	(\$2,134,472)	\$3,858,938	\$3,858,938

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>Forecast</u> (j)	<u>Sep</u> <u>Forecast</u> (k)	<u>Oct</u> <u>Forecast</u> (l)	<u>Nov-Oct</u> (m)
	<u>Description</u>													
(1)	SUPPLY FIXED COSTS - Pipeline Delivery													
(2)	AGT M3	\$320,817	\$320,817	\$320,435	\$320,580	\$318,157	\$320,817	\$320,817	\$320,817	\$320,817	\$126,790	\$126,790	\$126,790	\$3,264,444
(3)	AIM	\$927,625	\$933,474	\$933,474	\$921,776	\$933,474	\$927,625	\$933,474	\$927,625	\$933,474	\$770,276	\$770,276	\$770,276	\$10,682,845
(4)	Beverly	\$47,024	\$47,024	\$47,024	\$47,024	\$47,024	\$47,024	\$47,024	\$47,024	\$47,024	\$47,024	\$47,024	\$47,024	\$564,288
(5)	Dawn via PNGTS	\$1,285,317	\$1,343,768	\$1,347,447	\$1,228,707	\$1,309,889	\$1,279,422	\$1,263,330	\$1,271,736	\$1,360,440	\$1,071,274	\$1,071,274	\$1,071,274	\$14,903,877
(6)	Dawn via Waddington	\$10,711	\$10,711	\$10,711	\$10,469	\$22,680	\$10,590	\$10,590	\$10,590	\$10,590	\$23,247	\$23,247	\$23,247	\$177,386
(7)	Dominion	\$8,328	\$8,327	\$8,327	\$8,327	\$8,327	\$8,327	\$8,327	\$8,327	\$8,327	\$8,425	\$8,425	\$8,425	\$100,216
(8)	Manchester Lateral	\$262,800	\$262,800	\$262,800	\$262,800	\$262,800	\$262,800	\$262,800	\$262,800	\$262,800	\$212,750	\$212,750	\$212,750	\$3,003,451
(9)	Niagara	\$6,499	\$6,499	\$6,499	\$6,242	\$6,370	\$6,370	\$6,370	\$6,370	\$6,370	\$6,370	\$6,370	\$6,370	\$76,699
(10)	TCO (Pool)	\$650,457	\$596,728	\$649,817	\$649,817	\$649,817	\$669,977	\$668,457	\$675,209	\$668,457	\$641,222	\$641,222	\$641,222	\$7,802,400
(11)	TETCO CDS Long Haul	\$1,485,370	\$1,479,565	\$1,483,214	\$1,475,151	\$1,475,151	\$1,475,151	\$1,475,151	\$1,475,151	\$1,470,277	\$1,212,958	\$1,212,958	\$1,212,958	\$16,933,055
(12)	TETCO SCT Long Haul	\$28,042	\$27,929	\$27,929	\$27,796	\$25,510	\$27,796	\$27,796	\$27,796	\$27,796	\$21,553	\$21,553	\$21,553	\$313,050
(14)	TGP ConneXion	\$264,279	\$264,279	\$264,279	\$264,279	\$264,279	\$264,279	\$264,279	\$264,279	\$264,279	\$218,873	\$218,873	\$218,873	\$3,035,134
(13)	TGP Long Haul	\$534,035	\$534,035	\$534,035	\$512,726	\$523,241	\$523,380	\$523,383	\$523,336	\$523,381	\$433,477	\$433,477	\$433,477	\$6,031,984
(15)	Transco	\$8,845	\$9,004	\$9,004	\$8,686	\$9,005	\$8,843	\$9,001	\$8,842	\$9,001	\$9,574	\$9,574	\$9,574	\$108,956
(16)	AMA Credits	(\$156,966)	(\$80,151)	(\$130,984)	(\$105,645)	(\$109,856)	(\$127,294)	(\$103,961)	(\$113,910)	(\$113,912)	(\$135,820)	(\$135,820)	(\$135,820)	(\$1,450,139)
(17)	Less Credits from Mkter Releases*	(\$992,088)	(\$1,032,374)	(\$1,112,288)	(\$1,183,264)	(\$1,151,060)	(\$1,222,331)	(\$1,486,766)	(\$1,673,435)	(\$2,842,849)	\$0	\$0	\$0	(\$12,696,455)
(18)	STORAGE FIXED COSTS - Facilities													
(19)	Columbia FSS	\$17,648	\$17,648	\$17,648	\$17,648	\$17,648	\$18,124	\$18,124	\$18,124	\$18,124	\$18,124	\$18,124	\$18,124	\$215,104
(20)	Dominion GSS	\$57,316	\$57,316	\$57,316	\$57,316	\$57,316	\$57,316	\$57,316	\$57,316	\$54,125	\$80,174	\$80,174	\$80,174	\$753,175
(21)	Dominion GSSTE	\$73,859	\$73,859	\$73,703	\$73,859	\$73,859	\$73,859	\$73,859	\$73,859	\$73,859	\$73,859	\$73,859	\$73,859	\$886,154
(22)	Exeter LNG	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(23)	Providence LNG	\$290,520	\$290,520	\$290,520	\$290,520	\$290,520	\$290,520	\$290,520	\$290,520	\$290,520	\$290,520	\$290,520	\$290,520	\$3,486,240
(24)	Tennessee FSMA	\$40,895	\$40,895	\$40,895	\$39,334	\$40,895	\$40,115	\$40,115	\$40,115	\$40,115	\$40,115	\$40,115	\$40,115	\$483,716
(25)	Tetco FSS1	\$2,367	\$2,357	\$2,353	\$2,351	\$2,352	\$3,580	\$2,350	\$3,595	(\$8,189)	\$3,595	\$3,595	\$3,595	\$23,902
(26)	Tetco SS1	\$127,816	\$127,658	\$127,600	\$126,847	\$126,866	\$146,911	\$126,819	\$147,173	\$86,201	\$146,921	\$146,921	\$146,921	\$1,584,655
(27)	Less Credits from Mkter Releases	(\$8,131)	(\$6,935)	(\$6,935)	(\$6,935)	(\$6,935)	(\$17,581)	(\$17,581)	(\$27,514)	(\$21,713)	\$0	\$0	\$0	(\$120,261)
(28)	STORAGE FIXED COSTS - Delivery													
(29)	Storage Delivery	\$404,784	\$395,586	\$404,676	\$401,632	\$403,124	\$347,036	\$346,988	\$346,988	\$346,988	\$434,588	\$434,588	\$434,588	\$4,701,566
(30)	LNG	\$543,518	\$543,518	\$543,518	\$543,518	\$543,518	\$543,518	\$950,150	\$743,501	\$743,501	\$746,278	\$746,278	\$746,278	\$7,937,095
(31)	Confidential Pipeline and Peaking Supplies	<u>\$808,510</u>	<u>\$3,424,621</u>	<u>\$8,447,272</u>	<u>\$7,739,845</u>	<u>\$4,242,481</u>	<u>\$175,796</u>	<u>\$493,829</u>	<u>\$264,834</u>	<u>\$240,462</u>	<u>\$265,196</u>	<u>\$265,196</u>	<u>\$265,196</u>	<u>\$26,633,238</u>
(32)	TOTAL FIXED COSTS	Sum[(2):(31)]	\$7,050,198	\$9,699,477	\$14,660,287	\$13,741,406	\$10,386,452	\$6,161,969	\$6,612,561	\$6,001,068	\$4,820,264	\$6,767,365	\$6,767,365	\$99,435,777

Supply Estimates Actuals for Filing

		<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>Forecast</u>	<u>Forecast</u>	<u>Forecast</u>	
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
<u>Description</u>	<u>Reference</u>													
(33) VARIABLE COMMODITY COSTS														
(34) AGT Citygate		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(35) AIM at Ramapo		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(36) Beverly		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(37) Dawn via IGTS		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(38) Dawn via PNGTS		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(39) Dominion SP		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$19,972	\$18,515	\$19,569	\$58,056
(40) Dracut		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(41) DracutSupply		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(42) DracutSupply3		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(43) Dracut2		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(44) Millennium		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$220,763	\$211,857	\$252,116	\$684,735
(45) Niagara		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$41,548	\$42,633	\$84,180
(46) Summer Liquid Refill		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(47) TCO Appalachia		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$39,605	\$40,913	\$0	\$80,518
(48) Tetco M2 CDS		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$258,831	\$182,823	\$10,051	\$451,705
(49) Tetco M2 SCT		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(50) Tetco M3		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$542,672	\$1,337,497	\$1,880,169
(51) TGP Z4 Cnx		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$395,479	\$141,744	\$200,458	\$737,682
(52) TGP Z4 LH		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$204	\$94,650	\$94,853
(53) Transco Leidy		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$418	\$2,456	\$2,585	\$5,458
(54) Waddington		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(55) Winter Liquid		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(56) Confidential Pipeline and Peaking Supplies		<u>\$6,605,049</u>	<u>\$7,546,232</u>	<u>\$14,703,129</u>	<u>\$6,014,200</u>	<u>\$4,574,719</u>	<u>\$3,471,639</u>	<u>\$1,948,452</u>	<u>\$1,844,666</u>	<u>\$2,931,278</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	\$49,639,364
(57) Variable Transportation Costs		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$85,930	\$72,266	\$108,503	\$266,699
(58) Total Pipeline Commodity Charges	Sum[(34):(55)]	\$6,619,949	\$7,546,232	\$14,726,029	\$6,025,705	\$4,586,279	\$3,483,144	\$1,959,957	\$1,856,956	\$2,944,193	\$1,020,998	\$1,254,997	\$2,068,061	\$54,092,501
(59) INJECTIONS & HEDGING IMPACT														
(60) Hedging		\$2,379,986	\$4,775,365	\$5,985,414	\$6,360,026	\$6,638,484	\$3,427,288	\$1,781,424	\$1,180,131	\$634,336	\$2,333,624	\$2,932,140	\$3,106,602	\$41,534,819
(61) Less: Costs of Injections		<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>(\$228,436)</u>	<u>(\$309,663)</u>	<u>(\$53,380)</u>	<u>(\$591,478)</u>
(62) TOTAL VARIABLE SUPPLY COSTS	Sum[(58):(61)]	\$8,999,935	\$12,321,597	\$20,711,443	\$12,385,731	\$11,224,763	\$6,910,432	\$3,741,381	\$3,037,087	\$3,578,528	\$3,126,186	\$3,877,475	\$5,121,283	\$95,035,841
(63) TOTAL VARIABLE STORAGE COSTS		\$966,787	\$1,047,800	\$2,359,740	\$1,919,793	\$1,007,518	\$526,585	\$342,163	\$210,569	\$336,252	\$228,102	\$209,116	\$210,425	\$9,364,847
(64) TOTAL VARIABLE COSTS	(62) + (63)	\$9,966,722	\$13,369,397	\$23,071,183	\$14,305,525	\$12,232,281	\$7,437,016	\$4,083,544	\$3,247,656	\$3,914,780	\$3,354,288	\$4,086,590	\$5,331,708	\$104,400,689
(65) TOTAL SUPPLY COSTS	(32) + (62)	\$17,016,920	\$23,068,874	\$37,731,470	\$28,046,931	\$22,618,733	\$13,598,985	\$10,696,105	\$9,248,723	\$8,735,044	\$10,121,652	\$10,853,955	\$12,099,073	\$203,836,466

Supply Estimates Actuals for Filing

		<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>Forecast</u>	<u>Forecast</u>	<u>Forecast</u>	
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
<u>Description</u>	<u>Reference</u>													
(66) Storage Costs for FT-2 Calculation														
(67) Total Managed and Storage Costs		\$2,179,421	\$4,787,519	\$9,829,921	\$9,123,291	\$5,558,213	\$1,515,577	\$2,217,498	\$1,792,863	\$1,698,503	\$1,881,791	\$1,881,791	\$1,881,791	\$44,348,179
(68) Inventory Financing		\$200,616	\$188,137	\$166,442	\$146,655	\$137,597	\$144,245	\$152,547	\$162,528	\$164,672	\$143,625	\$144,307	\$143,242	\$1,894,613
(69) Supply Related LNG O&M Costs		\$69,152	\$69,152	\$69,152	\$69,152	\$916,332	\$69,152	\$69,152	\$69,152	\$69,152	\$69,152	\$69,152	\$69,152	\$1,677,003
(70) Working Capital Requirement		\$10,213	\$10,711	\$10,781	\$10,787	\$10,290	\$9,537	\$12,361	\$10,934	\$10,415	\$12,447	\$12,447	\$12,447	\$133,369
(71) TOTAL FT-2 STORAGE FIXED COSTS	Sum[(67):(70)]	\$2,459,401	\$5,055,520	\$10,076,296	\$9,349,885	\$6,622,432	\$1,738,511	\$2,451,558	\$2,035,477	\$1,942,741	\$2,107,015	\$2,107,697	\$2,106,632	\$48,053,164
(72) System Storage MDQ (Dth)		181,487	170,436	171,719	180,077	195,162	196,495	196,744	196,645	198,191	181,827	181,827	181,827	\$2,232,436
(73) FT-2 Storage Cost per MDQ (Dth)	(71) ÷ (72)	\$13.5514	\$29.6622	\$58.6790	\$51.9215	\$33.9331	\$8.8476	\$12.4607	\$10.3510	\$9.8024	\$11.5880	\$11.5918	\$11.5859	\$21.5250
(74) Pipeline Variable	(64)	\$9,966,722	\$13,369,397	\$23,071,183	\$14,305,525	\$12,232,281	\$7,437,016	\$4,083,544	\$3,247,656	\$3,914,780	\$3,354,288	\$4,086,590	\$5,331,708	\$104,400,689
(75) Less Non-firm Gas Costs		(\$27,643)	(\$220,401)	(\$214,766)	(\$178,239)	(\$92,424)	(\$51,900)	(\$34,257)	\$4,064	\$22,457	\$0	\$0	\$0	(\$793,110)
(76) Mkter Over-takes/Undertakes		\$24,317	(\$1,465,213)	\$207,609	\$257,555	(\$232,991)	(\$74,574)	\$18,088	\$31,854	(\$54,936)	\$0	\$0	\$0	(\$1,288,291)
(77) Less Mkter FT-2 Daily weather true-up		(\$3,405)	\$37,629	(\$10,408)	\$6,326	\$25,401	\$7,381	\$5,033	\$1,640	(\$3,483)	\$0	\$0	\$0	\$66,114
(78) TOTAL FIRM COMMODITY COSTS	Sum[(74):(77)]	\$9,959,991	\$11,721,411	\$23,053,617	\$14,391,166	\$11,932,267	\$7,317,924	\$4,072,408	\$3,285,214	\$3,878,818	\$3,354,288	\$4,086,590	\$5,331,708	\$102,385,402

GCR Revenue

		<u>Nov</u> <u>Actual</u>	<u>Dec</u> <u>Actual</u>	<u>Jan</u> <u>Actual</u>	<u>Feb</u> <u>Actual</u>	<u>Mar</u> <u>Actual</u>	<u>Apr</u> <u>Actual</u>	<u>May</u> <u>Actual</u>	<u>Jun</u> <u>Actual</u>	<u>Jul</u> <u>Actual</u>	<u>Aug</u> <u>Forecast</u>	<u>Sep</u> <u>Forecast</u>	<u>Oct</u> <u>Forecast</u>	<u>Nov-Oct</u>
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
<u>Description</u>	<u>Reference</u>													
(1) <u>I. Fixed Cost Revenue</u>														
(2) (a) Low Load dth	Sch. 6, Sum[(24):(28), (30)]	1,524,543	3,051,489	4,040,554	4,070,321	3,630,968	2,809,435	1,675,130	750,703	549,271	555,470	568,047	735,951	23,961,882
(3) Fixed Cost Factor	(4) ÷ (2)	\$2,4809	\$1,9901	\$1,9885	\$1,9888	\$1,9883	\$1,9886	\$1,9893	\$2,0263	\$2,0657	\$1,9887	\$1,9887	\$1,9887	
(4) Low Load Revenue		\$3,782,223	\$6,072,826	\$8,034,737	\$8,094,898	\$7,219,307	\$5,586,762	\$3,332,361	\$1,521,176	\$1,134,645	\$1,104,674	\$1,129,686	\$1,463,599	\$48,476,894
(5) (b) High Load dth	Sch. 6, Sum[(22), (23), (29), (31)]	57,037	85,093	86,482	93,036	81,126	66,471	64,831	45,967	44,278	27,968	30,235	31,487	714,011
(6) Fixed Cost Factor	(7) ÷ (5)	\$1,9100	\$1,5296	\$1,5284	\$1,5290	\$1,5289	\$1,5289	\$1,5268	\$1,5289	\$1,5357	\$1,5291	\$1,5291	\$1,5291	
(7) High Load Revenue		\$108,940	\$130,160	\$132,182	\$142,247	\$124,029	\$101,629	\$98,986	\$70,280	\$67,997	\$42,765	\$46,232	\$48,147	\$1,113,593
(8) Sub-total throughput Dth	(2) + (5)	1,581,580	3,136,582	4,127,036	4,163,357	3,712,093	2,875,906	1,739,961	796,670	593,549	583,438	598,282	767,438	24,675,893
(9) FT-2 Storage Revenue from marketers		\$263,887	\$182,476	\$183,849	\$192,798	\$208,948	\$210,375	\$210,642	\$210,536	\$212,191	\$194,673	\$194,673	\$194,673	\$2,459,723
(10) TOTAL FIXED REVENUE	(4) + (7) + (9)	\$4,155,050	\$6,385,462	\$8,350,768	\$8,429,944	\$7,552,284	\$5,898,767	\$3,641,988	\$1,801,993	\$1,414,833	\$1,342,112	\$1,370,591	\$1,706,418	\$52,050,210
(11) <u>II. Variable Cost Revenue</u>														
(12) (a) Firm Sales dth	(8)	1,581,580	3,136,582	4,127,036	4,163,357	3,712,093	2,875,906	1,739,961	796,670	593,549	583,438	598,282	767,438	24,675,893
(13) Variable Supply Cost Factor	(14) ÷ (12)	\$4,0746	\$4,4129	\$4,4094	\$4,4099	\$4,4088	\$4,4095	\$4,4109	\$4,4884	\$4,5693	\$4,4099	\$4,4099	\$4,4099	
(14) Variable Supply Revenue		\$6,444,243	\$13,841,482	\$18,197,726	\$18,360,158	\$16,366,049	\$12,681,385	\$7,674,770	\$3,575,799	\$2,712,106	\$2,572,876	\$2,638,338	\$3,384,291	\$108,449,223
(15) (b) TSS Sales dth	Sch. 6, line (20)	3,280	(7,217)	8,259	8,166	7,940	7,594	6,798	562	221	0	0	0	35,603
(16) TSS Surcharge Factor	Company's website	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
(17) TSS Surcharge Revenue	(16) x (15)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(18) (c) Default Sales dth	Sch. 6, line (60)	4,289	12,579	9,975	21,724	5,168	8,001	4,996	(15)	36	0	0	0	66,754
(19) Variable Supply Cost Factor	(20) ÷ (18)	\$6.70	\$6.32	\$11.17	\$12.86	\$3.31	\$2.26	\$6.40	\$6.39	\$6.41	\$0.00	\$0.00	\$0.00	
(20) Variable Supply Revenue		\$28,740	\$79,556	\$111,402	\$279,467	\$17,113	\$18,107	\$31,970	(\$93)	\$231	\$0	\$0	\$0	\$566,494
(21) (d) Deferred Responsibility		\$340	\$0	\$5	\$7	\$24	\$18,492	\$4,149	\$8,934	\$3,679	\$0	\$0	\$0	\$35,630
(22) (e) FT-1 Storage and Peaking														
(23) TOTAL VARIABLE REVENUE	(14)+(17)+(20)+(21)	\$6,473,324	\$13,921,038	\$18,309,133	\$18,639,632	\$16,383,186	\$12,717,984	\$7,710,890	\$3,584,640	\$2,716,016	\$2,572,876	\$2,638,338	\$3,384,291	\$109,051,347
(24) Total GAS COST REVENUE (w/o FT-2)	(10) + (23)	\$10,628,374	\$20,306,500	\$26,659,901	\$27,069,577	\$23,935,470	\$18,616,751	\$11,352,878	\$5,386,633	\$4,130,849	\$3,914,988	\$4,008,929	\$5,090,709	\$161,101,557

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>Forecast</u> (j)	<u>Sep</u> <u>Forecast</u> (k)	<u>Oct</u> <u>Forecast</u> (l)	<u>Nov-Oct</u> (m)
Description	Reference													
(1) Supply Fixed Costs	Sch. 1, line (4)	\$7,050,198	\$9,699,477	\$14,660,287	\$13,741,406	\$10,386,452	\$6,161,969	\$6,612,561	\$6,001,068	\$4,820,264	\$6,767,365	\$6,767,365	\$6,767,365	\$99,435,777
(2) Less System Pressure to DAC	Sch. 1, line (5)	(\$787,885)	(\$3,328,078)	(\$8,360,951)	(\$7,653,525)	(\$4,156,160)	(\$216,056)	(\$533,289)	(\$303,063)	(\$279,423)	(\$185,901)	(\$185,901)	(\$185,901)	(\$26,176,130)
(3) Total Adjustments	(2)	<u>(\$787,885)</u>	<u>(\$3,328,078)</u>	<u>(\$8,360,951)</u>	<u>(\$7,653,525)</u>	<u>(\$4,156,160)</u>	<u>(\$216,056)</u>	<u>(\$533,289)</u>	<u>(\$303,063)</u>	<u>(\$279,423)</u>	<u>(\$185,901)</u>	<u>(\$185,901)</u>	<u>(\$185,901)</u>	<u>(\$26,176,130)</u>
(4) Allowable Working Capital Costs	(1) + (3)	\$6,262,313	\$6,371,400	\$6,299,336	\$6,087,882	\$6,230,292	\$5,945,913	\$6,079,272	\$5,698,005	\$4,540,842	\$6,581,464	\$6,581,464	\$6,581,464	\$73,259,647
(5) Number of Days Lag	Dkt 4770	32.92	32.92	32.92	32.92	32.92	32.92	32.92	32.92	32.92	32.92	32.92	32.92	32.92
(6) Working Capital Requirement	[(4) x (5)] ÷ 365	\$563,266	\$573,078	\$566,596	\$547,577	\$560,386	\$534,807	\$546,802	\$512,509	\$408,428	\$591,972	\$591,972	\$591,972	\$591,972
(7) Cost of Capital	Dkt 4770	6.88%	6.88%	6.88%	6.88%	6.88%	6.88%	6.88%	6.88%	6.88%	6.88%	6.88%	6.88%	6.88%
(8) Return on Working Capital Requirn	(6) x (7)	\$38,753	\$39,428	\$38,982	\$37,673	\$38,555	\$36,795	\$37,620	\$35,261	\$28,100	\$40,728	\$40,728	\$40,728	\$40,728
(9) Cost of Debt (Long Term Debt + Shs	Dkt 4770	2.15%	2.15%	2.15%	2.15%	2.15%	2.15%	2.15%	2.15%	2.15%	2.15%	2.15%	2.15%	2.15%
(10) Interest Expense	(6) x (9)	\$12,110	\$12,321	\$12,182	\$11,773	\$12,048	\$11,498	\$11,756	\$11,019	\$8,781	\$12,727	\$12,727	\$12,727	\$12,727
(11) Taxable Income	(8) - (10)	\$26,642	\$27,107	\$26,800	\$25,900	\$26,506	\$25,296	\$25,864	\$24,242	\$19,319	\$28,000	\$28,000	\$28,000	\$28,000
(12) 1 - Combined Tax Rate	Dkt 4770	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79
(13) Return and Tax Requirement	(11) - (12)	\$33,725	\$34,312	\$33,924	\$32,785	\$33,552	\$32,021	\$32,739	\$30,686	\$24,454	\$35,443	\$35,443	\$35,443	\$35,443
(14) Supply Fixed Working Capital Re	(10) + (13)	\$45,835	\$46,633	\$46,106	\$44,558	\$45,601	\$43,519	\$44,495	\$41,705	\$33,235	\$48,171	\$48,171	\$48,171	\$536,199
(15) Supply Variable Costs	Sch. 1, line (19)	\$9,959,991	\$11,721,411	\$23,053,617	\$14,391,166	\$11,932,267	\$7,317,924	\$4,072,408	\$3,285,214	\$3,878,818	\$3,354,288	\$4,086,590	\$5,331,708	\$102,385,402
(16) Less: Bal. Related Syst. Pressure Co	Sch. 1, line (20)													
(17) Total Adjustments	(16)	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
(18) Allowable Working Capital Costs	(15) + (17)	\$9,959,991	\$11,721,411	\$23,053,617	\$14,391,166	\$11,932,267	\$7,317,924	\$4,072,408	\$3,285,214	\$3,878,818	\$3,354,288	\$4,086,590	\$5,331,708	\$102,385,402
(19) Number of Days Lag	Dkt 4770	32.92	32.92	32.92	32.92	32.92	32.92	32.92	32.92	32.92	32.92	32.92	32.92	32.92
(20) Working Capital Requirement	[(18) x (19)] ÷ 365	\$895,855	\$1,054,287	\$2,073,566	\$1,294,419	\$1,073,252	\$658,213	\$366,294	\$295,490	\$348,882	\$301,703	\$367,570	\$479,562	\$479,562
(21) Cost of Capital	Dkt 4770	6.88%	6.88%	6.88%	6.88%	6.88%	6.88%	6.88%	6.88%	6.88%	6.88%	6.88%	6.88%	6.88%
(22) Return on Working Capital Requirn	(20) x (21)	\$61,635	\$72,535	\$142,661	\$89,056	\$73,840	\$45,285	\$25,201	\$20,330	\$24,003	\$20,757	\$25,289	\$32,994	\$32,994
(23) Cost of Debt (Long Term Debt + Shs	Dkt 4770	2.15%	2.15%	2.15%	2.15%	2.15%	2.15%	2.15%	2.15%	2.15%	2.15%	2.15%	2.15%	2.15%
(24) Interest Expense	(20) x (23)	\$19,261	\$22,667	\$44,582	\$27,830	\$23,075	\$14,152	\$7,875	\$6,353	\$7,501	\$6,487	\$7,903	\$10,311	\$10,311
(25) Taxable Income	(22) - (24)	\$42,374	\$49,868	\$98,080	\$61,226	\$50,765	\$31,133	\$17,326	\$13,977	\$16,502	\$14,271	\$17,386	\$22,683	\$22,683
(26) 1 - Combined Tax Rate	Dkt 4770	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79
(27) Return and Tax Requirement	(25) - (26)	\$53,638	\$63,124	\$124,151	\$77,501	\$64,259	\$39,409	\$21,931	\$17,692	\$20,889	\$18,064	\$22,008	\$28,713	\$28,713
(28) Supply Variable Working Capital	(24) + (27)	\$72,899	\$85,791	\$168,733	\$105,331	\$87,334	\$53,561	\$29,807	\$24,045	\$28,390	\$24,551	\$29,910	\$39,024	\$749,375

INVENTORY FINANCE

		<u>Nov</u> <u>Actual</u>	<u>Dec</u> <u>Actual</u>	<u>Jan</u> <u>Actual</u>	<u>Feb</u> <u>Actual</u>	<u>Mar</u> <u>Actual</u>	<u>Apr</u> <u>Actual</u>	<u>May</u> <u>Actual</u>	<u>Jun</u> <u>Actual</u>	<u>Jul</u> <u>Actual</u>	<u>Aug</u> <u>Forecast</u>	<u>Sep</u> <u>Forecast</u>	<u>Oct</u> <u>Forecast</u>	<u>Nov-Oct</u>
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
<u>Description</u>	<u>Reference</u>													
(1) Storage Inventory Balance		\$14,848,801	\$14,423,984	\$12,657,687	\$11,111,150	\$10,773,466	\$11,658,933	\$11,911,094	\$12,161,187	\$12,204,330	\$12,798,162	\$13,029,011	\$13,039,405	
(2) Monthly Storage Deferral/Amortization		<u>\$4,476,765</u>	<u>\$3,430,964</u>	<u>\$2,082,431</u>	<u>\$871,503</u>	<u>\$2</u>	<u>\$298,027</u>	<u>\$1,436,970</u>	<u>\$2,822,342</u>	<u>\$3,281,688</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	
(3) Subtotal	(1) + (2)	\$19,325,566	\$17,854,948	\$14,740,118	\$11,982,653	\$10,773,468	\$11,956,960	\$13,348,064	\$14,983,529	\$15,486,018	\$12,798,162	\$13,029,011	\$13,039,405	
(4) Cost of Capital	Dkt 4770	6.88%	6.88%	6.88%	6.88%	6.88%	6.88%	6.88%	6.88%	6.88%	6.88%	6.88%	6.88%	
(5) Return on Working Capital Requirement	(3) x (4)	\$1,329,599	\$1,228,420	\$1,014,120	\$824,407	\$741,215	\$822,639	\$918,347	\$1,030,867	\$1,065,438	\$880,514	\$896,396	\$897,111	\$11,649,072
(6) Weighted Cost of Debt	Dkt 4770	2.15%	2.15%	2.15%	2.15%	2.15%	2.15%	2.15%	2.15%	2.15%	2.15%	2.15%	2.15%	
(7) Interest Charges Financed	(3) x (6)	\$415,500	\$383,881	\$316,913	\$257,627	\$231,630	\$257,075	\$286,983	\$322,146	\$332,949	\$275,160	\$280,124	\$280,347	\$3,640,335
(8) Taxable Income	(5) - (7)	\$914,099	\$844,539	\$697,208	\$566,779	\$509,585	\$565,564	\$631,363	\$708,721	\$732,489	\$605,353	\$616,272	\$616,764	
(9) 1 - Combined Tax Rate	Dkt 4770	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	
(10) Return and Tax Requirement	(8) ÷ (9)	\$1,157,088	\$1,069,037	\$882,541	\$717,442	\$645,044	\$715,904	\$799,194	\$897,115	\$927,201	\$766,270	\$780,091	\$780,714	\$10,137,641
(11) Working Capital Requirement	(7) + (10)	\$1,572,587	\$1,452,918	\$1,199,454	\$975,069	\$876,674	\$972,979	\$1,086,178	\$1,219,261	\$1,260,150	\$1,041,430	\$1,060,215	\$1,061,061	\$13,777,976
(12) Monthly Average	(11) ÷ 12	\$131,049	\$121,077	\$99,954	\$81,256	\$73,056	\$81,082	\$90,515	\$101,605	\$105,013	\$86,786	\$88,351	\$88,422	\$1,148,165
(13) LNG Inventory Balance		\$10,258,947	\$9,889,351	\$9,804,850	\$9,644,339	\$9,517,665	\$9,314,584	\$9,147,817	\$8,984,199	\$8,797,822	\$8,381,992	\$8,251,689	\$8,084,250	
(14) Cost of Capital	Dkt 4770	6.88%	6.88%	6.88%	6.88%	6.88%	6.88%	6.88%	6.88%	6.88%	6.88%	6.88%	6.88%	
(15) Return on Working Capital Requirement	(13) x (14)	\$705,816	\$680,387	\$674,574	\$663,531	\$654,815	\$640,843	\$629,370	\$618,113	\$605,290	\$576,681	\$567,716	\$556,196	\$7,573,332
(16) Weighted Cost of Debt	Dkt 4770	2.15%	2.15%	2.15%	2.15%	2.15%	2.15%	2.15%	2.15%	2.15%	2.15%	2.15%	2.15%	
(17) Interest Charges Financed	(13) x (16)	\$220,567	\$212,621	\$210,804	\$207,353	\$204,630	\$200,264	\$196,678	\$193,160	\$189,153	\$180,213	\$177,411	\$173,811	\$2,366,666
(18) Taxable Income	(15) - (17)	\$485,248	\$467,766	\$463,769	\$456,177	\$450,186	\$440,580	\$432,692	\$424,953	\$416,137	\$396,468	\$390,305	\$382,385	
(19) 1 - Combined Tax Rate	Dkt 4770	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	
(20) Return and Tax Requirement	(18) ÷ (19)	\$614,238	\$592,109	\$587,050	\$577,440	\$569,855	\$557,696	\$547,711	\$537,915	\$526,756	\$501,858	\$494,057	\$484,032	\$6,590,717
(21) Working Capital Requirement	(17) + (20)	\$834,806	\$804,730	\$797,854	\$784,793	\$774,485	\$757,959	\$744,389	\$731,075	\$715,909	\$682,071	\$671,468	\$657,843	\$8,957,383
(22) Monthly Average	(21) ÷ 12	\$69,567	\$67,061	\$66,488	\$65,399	\$64,540	\$63,163	\$62,032	\$60,923	\$59,659	\$56,839	\$55,956	\$54,820	\$746,449
(23) TOTAL GCR Inventory Financing Costs	(12) + (22)	\$200,616	\$188,137	\$166,442	\$146,655	\$137,597	\$144,245	\$152,547	\$162,528	\$164,672	\$143,625	\$144,307	\$143,242	\$1,894,613

Actual Dth Usage for Filing

	<u>Nov Actual</u>	<u>Dec Actual</u>	<u>Jan Actual</u>	<u>Feb Actual</u>	<u>Mar Actual</u>	<u>Apr Actual</u>	<u>May Actual</u>	<u>Jun Actual</u>	<u>Jul Actual</u>	<u>Aug Forecast</u>	<u>Sen Forecast</u>	<u>Oct Forecast</u>	<u>Nov-Oct</u>
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
<u>THROUGHPUT (Dth)</u>													
<u>Rate Class</u>													
<u>SALES</u>													
(1) Residential Non-Heating	17,003	26,732	35,681	35,281	33,569	29,416	21,174	15,136	11,334	9,335	9,423	11,151	255,234
(3) Residential Non-Heating Low Income	1,454	1,893	1,856	2,345	2,242	2,114	1,359	966	636	487	493	605	16,450
(4) Residential Heating	1,037,239	2,077,156	2,790,610	2,806,695	2,506,065	1,951,724	1,154,258	510,126	346,777	369,796	380,146	501,381	16,431,973
(5) Residential Heating Low Income	110,518	205,461	236,441	240,548	223,275	186,741	109,164	53,581	35,788	41,015	42,392	54,496	1,539,419
(6) Small C&I	125,179	275,902	393,203	413,902	353,506	262,878	137,095	54,760	45,100	39,179	37,774	49,428	2,187,907
(7) Medium C&I	202,343	397,699	488,314	480,901	424,297	332,955	219,672	120,703	105,305	96,849	98,610	116,289	3,083,936
(8) Large LLF	40,650	90,612	112,951	109,351	109,526	62,422	45,610	10,056	7,438	7,434	7,976	11,914	615,920
(9) Large HLF	20,288	33,270	33,802	31,184	30,055	25,101	23,143	20,080	16,481	11,876	13,418	13,562	272,259
(10) Extra Large LLF	5,761	12,731	11,725	11,774	7,224	5,827	3,088	915	8,641	1,197	1,149	2,443	72,475
(11) Extra Large HLF	<u>17,886</u>	<u>22,342</u>	<u>14,195</u>	<u>23,209</u>	<u>14,396</u>	<u>9,135</u>	<u>18,600</u>	<u>9,785</u>	<u>15,828</u>	<u>6,270</u>	<u>6,902</u>	<u>6,169</u>	164,717
(12) Total SALES	1,578,301	3,143,799	4,118,777	4,155,190	3,704,154	2,868,313	1,733,163	796,108	593,328	583,438	598,282	767,438	24,640,291
<u>TSS</u>													
(14) TSS Small C&I	136	278	607	820	723	528	276	24	270	0	0	0	3,661
(15) TSS Medium C&I	2,146	2,711	4,487	4,400	5,461	4,189	4,772	538	(49)	0	0	0	28,655
(16) TSS Large LLF	591	(11,061)	2,217	1,929	891	2,173	1,196	0	0	0	0	0	(2,065)
(17) TSS Large HLF	407	855	948	1,017	864	705	555	0	0	0	0	0	5,351
(18) TSS Extra Large LLF	0	0	0	0	0	0	0	0	0	0	0	0	0
(19) TSS Extra Large HLF	0	0	0	0	0	0	0	0	0	0	0	0	0
(20) Total TSS	3,280	(7,217)	8,259	8,166	7,940	7,594	6,798	562	221	0	0	0	35,603
<u>Sales & TSS THROUGHPUT</u>													
(22) Residential Non-Heating	17,003	26,732	35,681	35,281	33,569	29,416	21,174	15,136	11,334	9,335	9,423	11,151	255,234
(23) Residential Non-Heating Low Income	1,454	1,893	1,856	2,345	2,242	2,114	1,359	966	636	487	493	605	16,450
(24) Residential Heating	1,037,239	2,077,156	2,790,610	2,806,695	2,506,065	1,951,724	1,154,258	510,126	346,777	369,796	380,146	501,381	16,431,973
(25) Residential Heating Low Income	110,518	205,461	236,441	240,548	223,275	186,741	109,164	53,581	35,788	41,015	42,392	54,496	1,539,419
(26) Small C&I	125,315	276,180	393,810	414,722	354,229	263,405	137,370	54,784	45,371	39,179	37,774	49,428	2,191,569
(27) Medium C&I	204,489	400,410	492,801	485,301	429,758	337,143	224,444	121,241	105,255	96,849	98,610	116,289	3,112,591
(28) Large LLF	41,220	79,551	115,167	111,280	110,417	64,595	46,806	10,056	7,438	7,434	7,976	11,914	613,855
(29) Large HLF	20,695	34,125	34,750	32,201	30,919	25,806	23,698	20,080	16,481	11,876	13,418	13,562	277,609
(30) Extra Large LLF	5,761	12,731	11,725	11,774	7,224	5,827	3,088	915	8,641	1,197	1,149	2,443	72,475
(31) Extra Large HLF	<u>17,886</u>	<u>22,342</u>	<u>14,195</u>	<u>23,209</u>	<u>14,396</u>	<u>9,135</u>	<u>18,600</u>	<u>9,785</u>	<u>15,828</u>	<u>6,270</u>	<u>6,902</u>	<u>6,169</u>	164,717
(32) Total SALES & TSS THROUGHPUT	1,581,580	3,136,582	4,127,036	4,163,357	3,712,093	2,875,906	1,739,961	796,670	593,549	583,438	598,282	767,438	24,675,893
<u>FT-1 TRANSPORTATION</u>													
(34) FT-1 Small	0	0	0	0	0	0	0	0	0	0	0	0	0
(35) FT-1 Medium	35,582	77,682	68,919	93,025	58,195	43,477	26,198	7,265	9,419	20,545	21,830	35,509	497,647
(36) FT-1 Large LLF	48,453	117,285	94,075	137,581	83,580	59,118	33,173	(2,093)	(837)	16,419	18,920	45,320	650,995
(37) FT-1 Large HLF	39,171	50,180	33,627	46,221	34,904	30,987	26,493	23,289	18,390	22,653	24,489	25,446	375,849
(38) FT-1 Extra Large LLF	79,739	192,537	157,122	227,949	143,816	118,216	64,497	(564)	(4,528)	22,080	26,256	64,573	1,091,692
(39) FT-1 Extra Large HLF	359,046	467,525	668,644	477,065	450,278	492,362	316,172	385,886	404,166	372,843	369,233	384,162	5,147,381
(40) Default	<u>4,289</u>	<u>12,579</u>	<u>9,975</u>	<u>21,724</u>	<u>5,168</u>	<u>8,001</u>	<u>4,996</u>	<u>(15)</u>	<u>36</u>	<u>0</u>	<u>0</u>	<u>0</u>	66,754
(41) TOTAL FT-1 TRANSPORTATION	566,280	917,788	1,032,362	1,003,565	775,941	752,162	471,529	413,768	426,647	454,539	460,728	555,009	7,830,318
<u>FT-2 TRANSPORTATION</u>													
(42) FT-2 Small	9,258	17,879	25,287	28,069	25,473	20,085	12,955	4,198	36,062	3,726	3,687	4,873	191,552
(43) FT-2 Medium	90,570	189,573	240,690	269,491	246,104	195,371	148,968	75,104	55,404	49,774	50,382	60,796	1,672,227
(44) FT-2 Large LLF	56,560	150,316	185,788	243,859	198,813	156,288	107,737	34,832	85,097	16,537	17,656	26,811	1,280,295
(45) FT-2 Large HLF	35,602	48,915	60,391	66,219	60,936	48,899	55,862	40,217	33,558	28,475	30,868	31,793	541,734
(46) FT-2 Extra Large LLF	2,108	6,327	6,544	15,228	15,338	10,404	14,192	3,790	(2,980)	686	644	884	73,166
(47) FT-2 Extra Large HLF	<u>30,037</u>	<u>41,869</u>	<u>34,838</u>	<u>31,436</u>	<u>35,484</u>	<u>18,871</u>	<u>32,908</u>	<u>28,599</u>	<u>22,057</u>	<u>27,620</u>	<u>34,015</u>	<u>30,922</u>	368,657
(48) TOTAL FT-2 TRANSPORTATION	224,135	454,879	553,538	654,302	582,147	449,918	372,621	186,740	229,199	126,819	137,253	156,078	4,127,629
<u>Total THROUGHPUT</u>													
(49) Residential Non-Heating	17,003	26,732	35,681	35,281	33,569	29,416	21,174	15,136	11,334	9,335	9,423	11,151	255,234
(51) Residential Non-Heating Low Income	1,454	1,893	1,856	2,345	2,242	2,114	1,359	966	636	487	493	605	16,450
(52) Residential Heating	1,037,239	2,077,156	2,790,610	2,806,695	2,506,065	1,951,724	1,154,258	510,126	346,777	369,796	380,146	501,381	16,431,973
(53) Residential Heating Low Income	110,518	205,461	236,441	240,548	223,275	186,741	109,164	53,581	35,788	41,015	42,392	54,496	1,539,419
(54) Small C&I	134,573	294,059	419,097	442,791	379,702	283,490	150,325	58,982	81,433	42,906	41,461	54,301	2,383,120
(55) Medium C&I	330,641	667,664	802,411	847,817	734,058	575,991	399,610	203,610	170,079	167,168	170,823	212,594	5,282,465
(56) Large LLF	146,234	347,152	395,031	492,720	392,810	280,001	187,716	42,795	91,699	40,390	44,552	84,045	2,545,145
(57) Large HLF	95,468	133,220	128,767	144,641	126,758	105,692	106,053	83,586	68,428	63,004	68,775	70,801	1,195,192
(58) Extra Large LLF	87,608	211,596	175,391	254,951	166,377	134,448	81,777	4,142	1,134	23,963	28,049	67,900	1,237,333
(59) Extra Large HLF	406,969	531,736	717,677	531,710	500,158	520,369	367,680	424,269	442,052	406,733	410,149	421,253	5,680,755
(60) Default	<u>4,289</u>	<u>12,579</u>	<u>9,975</u>	<u>21,724</u>	<u>5,168</u>	<u>8,001</u>	<u>4,996</u>	<u>(15)</u>	<u>36</u>	<u>0</u>	<u>0</u>	<u>0</u>	66,754
(61) TOTAL THROUGHPUT	2,371,995	4,509,249	5,712,936	5,821,224	5,070,181	4,077,986	2,584,111	1,397,178	1,249,395	1,164,796	1,196,263	1,478,526	36,633,839