Robinson+Cole

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February 20, 2020

VIA HAND DELIVERY & ELECTRONIC MAIL

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

> **RE: Docket 4963 - 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, 2019 through October 31, 2020. Based on three months of actual data and nine months of projected data, the projected deferred gas cost balance at the end of October 2020 is an under-recovery of approximately $1.7 million (*see* attached Schedule 1, page 1). This calculation is based on the November 1, 2019 starting over-recovery balance of $1.9 million[2] plus actual gas costs and gas cost revenue for November 2019 through January 2020, and projected gas costs and gas cost revenue for the period February 2020 through October 2020.

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 2019 through January 2020, and projected gas costs for February 2020 through October 2020. Schedule 3 summarizes actual and projected gas

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

[2] This amount represents the ending balance at October 31, 2019, as filed on November 18, 2019 in Docket No. 4872.

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cost revenue for November 1, 2019 through October 31, 2020. 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 projected October 2020 deferred balance under-recovery of $1.7 million is a decrease of approximately $3.5 million in the deferred under-recovery balance as compared to the projected deferred under-recovery balance of $5.2 million from last month's deferred balance report. The decrease in the projected deferred under-recovery balance is due to a decrease of $0.5 million in actual gas cost, an increase of $0.5 million in projected Natural Gas Portfolio Management Plan credits, an increase in gas cost revenue for January 2020 of $0.5 million, and a decrease of $2.0 million in forecasted gas costs for February 2020 through October 2020.

The projected October 2020 deferred balance under-recovery of $1.7 million represents a difference of 1.2 percent of the Company's projected 2019-20 annual GCR revenues, 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 NG-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 401-709-3337.

Very truly yours,

Leticia Pimentel

Leticia C. Pimentel

Enclosures

cc: Docket 4963 Service List
        Leo Wold, Esq.
        Al Mancini
        John Bell

<u>Certificate of Service</u>

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.

_____   <u>February 20, 2020</u>
Heidi Seddon   Date

**Docket No. 4963 – National Grid – 2018 Annual Gas Cost Recovery Filing
(GCR) - Service List as of 8/19/2019**

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File an original & nine (9) copies w/: Luly E. Massaro, Commission Clerk Margaret Hogan, Commission Counsel Public Utilities Commission 89 Jefferson Blvd. Warwick, RI 02888	Luly.massaro@puc.ri.gov; Margaret.hogan@puc.ri.gov; Patricia.lucarelli@puc.ri.gov; Sharon.ColbyCamara@puc.ri.gov; Todd.bianco@puc.ri.gov;	401-780-2107
Office of Energy Resources Christopher Kearns Nicholas Ucci	Christopher.Kearns@energy.ri.gov; Nicholas.ucci@energy.ri.gov;	

Deferred Gas Cost Balances

	Description	Reference	Nov Actual (a)	Dec Actual (b)	Jan Actual (c)	Feb Forecast (d)	Mar Forecast (e)	Apr Forecast (f)	May Forecast (g)	Jun Forecast (h)	Jul Forecast (i)	Aug Forecast (j)	Sep Forecast (k)	Oct Forecast (l)	Nov-Oct (m)
(1)	# of Days in Month		30	31	31	28	31	30	31	30	31	31	30	31	**365**
(2)	**I. Fixed Cost Deferred**														
(3)	Beginning Under/(Over) Recovery		($7,052,348)	($6,102,864)	($5,546,495)	($8,021,468)	($11,805,090)	($12,850,398)	($15,010,793)	($13,039,547)	($10,073,873)	($6,646,647)	($3,171,567)	$277,561	($7,052,348)
(4)	Supply Fixed Costs (net of cap rel)	Sch. 2, line (32)	$6,327,903	$9,166,276	$9,108,603	$8,568,092	$8,568,092	$5,575,840	$5,575,840	$5,575,840	$5,575,840	$5,575,840	$5,575,840	$5,575,840	$80,769,847
(5)	System Pressure to DAC (Reservation Chge - Crary St.)		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
(6)	Supply Related LNG O & M	Dkt 4770	$69,152	$69,152	$69,152	$69,152	$69,152	$69,152	$69,152	$69,152	$69,152	$69,152	$69,152	$69,152	$829,823
(7)	NGPMP Credits		($475,000)	($475,000)	($1,004,242)	($475,000)	($475,000)	($475,000)	($475,000)	($475,000)	($475,000)	($475,000)	($475,000)	($475,000)	($6,229,242)
(8)	Working Capital	Sch. 4, line (15)	$47,869	$69,340	$68,904	$64,815	$64,815	$42,180	$42,180	$42,180	$42,180	$42,180	$42,180	$42,180	$610,999
(9)	Total Supply Fixed Costs	Sum[(4):(8)]	$5,969,924	$8,829,768	$8,242,417	$8,227,059	$8,227,059	$5,212,172	$5,212,172	$5,212,172	$5,212,172	$5,212,172	$5,212,172	$5,212,172	$75,981,427
(10)	Supply Fixed - Revenue	Sch. 3, line (13)	$5,000,953	$8,259,810	$10,701,564	$11,989,791	$9,243,608	$7,341,115	$3,208,207	$2,220,406	$1,765,443	$1,725,639	$1,759,777	$2,109,531	$65,325,840
(11)	Monthly Under/(Over) Recovery	(9) - (10)	$968,971	$569,957	($2,459,147)	($3,762,732)	($1,016,549)	($2,128,943)	$2,003,965	$2,991,766	$3,446,729	$3,486,533	$3,452,395	$3,102,641	$10,655,587
(12)	Prelim. Ending Under/(Over) Recovery	(3) + (11)	($6,083,378)	($5,532,906)	($8,005,642)	($11,784,199)	($12,821,639)	($14,979,341)	($13,006,828)	($10,047,781)	($6,627,144)	($3,160,114)	$280,828	$3,380,202	$3,603,239
(13)	Month's Average Balance	[(3) + (12)] ÷ 2	($6,567,863)	($5,817,885)	($6,776,068)	($9,902,834)	($12,313,365)	($13,914,870)	($14,008,810)	($11,543,664)	($8,350,508)	($4,903,381)	($1,445,369)	$1,828,882	
(14)	Interest Rate (BOA Prime minus 200 bps)		2.75%	2.75%	2.75%	2.75%	2.75%	2.75%	2.75%	2.75%	2.75%	2.75%	2.75%	2.75%	
(15)	Interest Applied	[(13) x (14)] ÷ 365 x (1)	($14,845)	($13,588)	($15,826)	($20,891)	($28,759)	($31,451)	($32,719)	($26,092)	($19,504)	($11,452)	($3,267)	$4,272	($214,124)
(16)	Marketer Reconciliation	Dkt 4872	($4,641)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	($4,641)
(17)	FIXED ENDING UNDER/(OVER) RECOVERY	(12) + (15) + (16)	($6,102,864)	($5,546,495)	($8,021,468)	($11,805,090)	($12,850,398)	($15,010,793)	($13,039,547)	($10,073,873)	($6,646,647)	($3,171,567)	$277,561	$3,384,474	$3,384,474
(18)	**II. Variable Cost Deferred**														
(19)	Beginning Under/(Over) Recovery		$5,109,999	$8,659,769	$11,209,584	$10,622,654	$6,705,904	$4,606,835	$200,359	($877,500)	($1,559,019)	($1,924,413)	($2,270,020)	($2,470,473)	$5,109,999
(20)	Variable Supply Costs	Sch. 2, line (80)	$9,270,622	$13,029,252	$13,220,051	$11,555,078	$9,732,826	$4,935,509	$2,769,510	$1,846,165	$1,549,945	$1,522,689	$1,696,753	$3,166,426	$74,294,824
(21)	Supply Related System Pressure to DAC		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
(22)	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
(23)	Inventory Financing - LNG	Sch. 5, line (22)	$25,458	$24,655	$24,006	$6,908	$6,371	$9,079	$11,878	$14,631	$14,353	$13,876	$16,908	$16,893	$185,016
(24)	Inventory Financing - UG	Sch. 5, line (12)	$80,040	$73,770	$67,115	$22,188	$12,951	$13,305	$22,021	$30,400	$34,658	$41,089	$51,005	$60,943	$509,486
(25)	Working Capital	Sch. 4, line (30)	$70,129	$98,562	$100,006	$87,411	$73,626	$37,336	$20,950	$13,966	$11,725	$11,519	$12,835	$23,953	$562,018
(26)	Total Supply Variable Costs	Sum[(20):(25)]	$9,471,436	$13,251,426	$13,436,365	$11,696,771	$9,850,960	$5,020,416	$2,849,546	$1,930,349	$1,635,869	$1,614,360	$1,802,688	$3,293,402	$75,853,588
(27)	Supply Variable - Revenue	Sch. 3, line (30)	$5,957,913	$10,724,788	$14,048,760	$15,631,780	$11,963,225	$9,432,319	$3,926,615	$2,609,118	$1,997,199	$1,955,074	$1,997,790	$2,462,342	$82,706,923
(28)	Monthly Under/(Over) Recovery	(26) - (27)	$3,513,523	$2,526,638	($612,396)	($3,935,009)	($2,112,265)	($4,411,903)	($1,077,069)	($678,769)	($361,330)	($340,714)	($195,102)	$831,060	($6,853,335)
(29)	Prelim. Ending Under/(Over) Recovery	(19) + (28)	$8,623,522	$11,186,407	$10,597,188	$6,687,645	$4,593,639	$194,932	($876,710)	($1,556,269)	($1,920,349)	($2,265,127)	($2,465,122)	($1,639,413)	($1,743,336)
(30)	Month's Average Balance	[(19) + (29)] ÷ 2	$6,866,760	$9,923,088	$10,903,386	$8,655,150	$5,649,772	$2,400,884	($338,176)	($1,216,884)	($1,739,684)	($2,094,770)	($2,367,571)	($2,054,943)	
(31)	Interest Rate (BOA Prime minus 200 bps)		2.75%	2.75%	2.75%	2.75%	2.75%	2.75%	2.75%	2.75%	2.75%	2.75%	2.75%	2.75%	
(32)	Interest Applied	[(30) x (31)] ÷ 365 x (1)	$15,521	$23,177	$25,466	$18,259	$13,196	$5,427	($790)	($2,750)	($4,063)	($4,893)	($5,351)	($4,800)	$78,398
(33)	Gas Procurement Incentive/(penalty)		$20,726	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$20,726
(34)	VARIABLE ENDING UNDER/(OVER) RECOVERY	(29) + (32) + (33)	$8,659,769	$11,209,584	$10,622,654	$6,705,904	$4,606,835	$200,359	($877,500)	($1,559,019)	($1,924,413)	($2,270,020)	($2,470,473)	($1,644,213)	($1,644,213)
(35)	**GCR Deferred Summary**														
(36)	Beginning Under/(Over) Recovery	(3) + (19)	($1,942,350)	$2,556,905	$5,663,089	$2,601,186	($5,099,187)	($8,243,563)	($14,810,434)	($13,917,047)	($11,632,892)	($8,571,060)	($5,441,587)	($2,192,912)	($1,942,350)
(37)	Gas Costs	Sum[(4):(6),(16),(20):(22)]	$15,688,223	$22,289,867	$22,422,992	$20,217,509	$18,395,257	$10,605,688	$8,439,689	$7,516,344	$7,220,124	$7,192,868	$7,366,932	$8,836,605	$156,192,098
(38)	Inventory Finance	(23) + (24)	$105,498	$98,425	$91,121	$29,096	$19,322	$22,385	$33,899	$45,031	$49,012	$54,965	$67,913	$77,836	$694,502
(39)	Working Capital	(8) + (25)	$117,998	$167,902	$168,909	$152,226	$138,441	$79,515	$63,130	$56,145	$53,904	$53,698	$55,015	$66,133	$1,173,017
(40)	NGPMP Credits	(7)	($475,000)	($475,000)	($1,004,242)	($475,000)	($475,000)	($475,000)	($475,000)	($475,000)	($475,000)	($475,000)	($475,000)	($475,000)	($6,229,242)
(41)	Total Costs	Sum[(37):(40)]	$15,436,719	$22,081,194	$21,678,782	$19,923,830	$18,078,019	$10,232,588	$8,061,718	$7,142,521	$6,848,040	$6,826,531	$7,014,860	$8,505,574	$151,830,375
(42)	Revenue	(10) + (27)	$10,958,866	$18,984,598	$24,750,324	$27,621,571	$21,206,833	$16,773,434	$7,134,822	$4,829,524	$3,762,642	$3,680,713	$3,757,567	$4,571,873	$148,032,763
(43)	Monthly Under/(Over) Recovery	(41) - (42)	$4,477,853	$3,096,596	($3,071,543)	($7,697,740)	($3,128,813)	($6,540,846)	$926,896	$2,312,997	$3,085,399	$3,145,818	$3,257,293	$3,933,701	$3,797,611
(44)	Prelim. Ending Under/(Over) Recovery	(36) + (43)	$2,535,504	$5,653,501	$2,591,546	($5,096,554)	($8,228,000)	($14,784,409)	($13,883,538)	($11,604,050)	($8,547,493)	($5,425,242)	($2,184,294)	$1,740,789	
(45)	Month's Average Balance	[(36) + (44)] ÷ 2	$296,577	$4,105,203	$4,127,318	($1,247,684)	($6,663,593)	($11,513,986)	($14,346,986)	($12,760,548)	($10,090,193)	($6,998,151)	($3,812,940)	($226,061)	
(46)	Interest Rate (BOA Prime minus 200 bps)		2.75%	2.75%	2.75%	2.75%	2.75%	2.75%	2.75%	2.75%	2.75%	2.75%	2.75%	2.75%	
(47)	Interest Applied	(15) + (32)	$676	$9,588	$9,640	($2,632)	($15,564)	($26,025)	($33,509)	($28,842)	($23,567)	($16,345)	($8,618)	($528)	($135,726)
(48)	Gas Purchase Plan Incentives/(Penalties)	(33)	$20,726	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$20,726
(49)	ENDING UNDER/(OVER) RECOVERY W/ INTEREST	(44) + (47) + (48)	$2,556,905	$5,663,089	$2,601,186	($5,099,187)	($8,243,563)	($14,810,434)	($13,917,047)	($11,632,892)	($8,571,060)	($5,441,587)	($2,192,912)	**$1,740,261**	$1,740,261

Supply Estimates Actuals for Filing

		Nov Actual (a)	Dec Actual (b)	Jan Actual (c)	Feb Forecast (d)	Mar Forecast (e)	Apr Forecast (f)	May Forecast (g)	Jun Forecast (h)	Jul Forecast (i)	Aug Forecast (j)	Sep Forecast (k)	Oct Forecast (l)	Nov-Oct (m)
	Description	Reference												
(1)	**SUPPLY FIXED COSTS - Pipeline Delivery**													
(2)	Dawn to E.Here		$1,184,940	$1,151,362	$1,151,688	$1,131,368	$1,131,368	$1,131,368	$1,131,368	$1,131,368	$1,131,368	$1,131,368	$1,131,368	$1,131,368	$13,670,303
(3)	Dawn to WADDY		$11,895	$11,895	$11,895	$23,224	$23,224	$23,039	$23,039	$23,039	$23,039	$23,039	$23,039	$23,039	$243,407
(4)	Dominion SP		$8,196	$8,211	$8,211	$6,679	$6,679	$6,679	$6,679	$6,679	$6,679	$6,679	$6,679	$6,679	$84,731
(5)	Dracut		$85,024	$85,024	$85,024	$85,024	$85,024	$85,024	$85,024	$85,024	$85,024	$85,024	$85,024	$85,024	$1,020,288
(6)	Everett		$104,580	$104,580	$104,580	$106,280	$106,280	$106,280	$106,280	$106,280	$106,280	$106,280	$106,280	$106,280	$1,270,259
(7)	Manchester Lateral		$262,800	$262,800	$262,800	$262,800	$262,800	$262,800	$262,800	$262,800	$262,800	$262,800	$262,800	$262,800	$3,153,600
(8)	Millennium/AIM		$934,257	$932,840	$933,474	$924,176	$924,176	$924,176	$924,176	$924,176	$924,176	$924,176	$924,176	$924,176	$11,118,153
(9)	Niagara		$6,842	$6,842	$6,842	$6,842	$6,842	$6,842	$6,842	$6,842	$6,842	$6,842	$6,842	$6,842	$82,103
(10)	TCO App		$249,811	$241,112	$251,491	$270,880	$270,880	$270,880	$270,880	$270,880	$270,880	$270,880	$270,880	$270,880	$3,180,334
(11)	TCO App/M3/Storage		$418,695	$418,695	$418,694	$290,743	$290,743	$290,743	$290,743	$290,743	$290,743	$290,743	$290,743	$290,743	$3,872,774
(12)	TCO M3		$50,485	$50,798	$50,798	$50,485	$50,485	$50,485	$50,485	$50,485	$50,485	$50,485	$50,485	$50,485	$606,449
(13)	Tetco M2		$1,029,491	$1,031,216	$1,031,099	$852,529	$852,529	$852,529	$852,529	$852,529	$852,529	$852,529	$852,529	$852,529	$10,764,566
(14)	TetcoM2/M3		$368,248	$368,341	$368,340	$368,340	$368,340	$368,340	$368,340	$368,340	$368,340	$368,340	$368,340	$368,340	$4,419,993
(15)	Transco Leidy		$9,198	$9,401	$9,401	$137,159	$137,159	$137,159	$137,159	$137,159	$137,159	$137,159	$137,159	$137,159	$1,262,430
(16)	Zone 4		$449,572	$449,572	$449,572	$563,998	$563,998	$563,998	$563,998	$563,998	$563,998	$563,998	$563,998	$563,998	$6,424,694
(17)	Zone 4 CXN		$263,953	$263,953	$263,953	$263,953	$263,953	$263,953	$263,953	$263,953	$263,953	$263,953	$263,953	$263,953	$3,167,440
(18)	AMA Credits		($5,101)	($5,101)	($5,101)	($156,828)	($156,828)	($156,828)	($156,828)	($156,828)	($156,828)	($156,828)	($156,828)	($156,828)	($1,426,756)
(19)	Less Credits from Mkter Releases		($846,014)	($871,069)	($871,201)	($972,500)	($972,500)	($972,500)	($972,500)	($972,500)	($972,500)	($972,500)	($972,500)	($972,500)	($11,340,782)
(20)	**SUPPLY FIXED - Supplier**														
(21)	Distrigas FCS		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
(22)	**TOTAL**		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
(23)	**STORAGE FIXED COSTS - Facilities**														
(24)	Columbia FSS		$9,694	$9,694	$9,694	$9,694	$9,694	$9,694	$9,694	$9,694	$9,694	$9,694	$9,694	$9,694	$116,328
(25)	Dominion GSS		$36,391	$36,391	$36,391	$36,391	$36,391	$36,391	$36,391	$36,391	$36,391	$36,391	$36,391	$36,391	$436,695
(26)	Dominion GSSTE		$46,764	$46,764	$46,764	$46,764	$46,764	$46,764	$46,764	$46,764	$46,764	$46,764	$46,764	$46,764	$561,168
(27)	Providence LNG		$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
(28)	Tennessee FSMA		$43,258	$43,258	$43,258	$43,258	$43,258	$43,258	$43,258	$43,258	$43,258	$43,258	$43,258	$43,258	$519,091
(29)	Tetco FSS1		$3,716	$3,701	$3,705	$3,495	$3,495	$3,495	$3,495	$3,495	$3,495	$3,495	$3,495	$3,495	$42,578
(30)	Tetco SS1		$149,050	$148,806	$148,930	$132,143	$132,143	$132,143	$132,143	$132,143	$132,143	$132,143	$132,143	$132,143	$1,636,071
(31)	**STORAGE FIXED COSTS - Delivery**														
(32)	Storage Delivery		$413,122	$409,860	$413,699	$305,535	$305,535	$280,125	$280,125	$280,125	$280,125	$280,125	$280,125	$280,125	$3,808,623
(33)	**Confidential Pipeline and Peaking Supplies**		$875,297	$3,783,591	$3,710,863	$3,611,920	$3,611,920	$645,262	$645,262	$645,262	$645,262	$645,262	$645,262	$645,262	$20,110,426
(34)	**TOTAL FIXED COSTS**	Sum[(2):(33)]	$6,327,903	$9,166,276	$9,108,603	$8,568,092	$8,568,092	$5,575,840	$5,575,840	$5,575,840	$5,575,840	$5,575,840	$5,575,840	$5,575,840	$80,769,847

Supply Estimates Actuals for Filing

Description	Reference	Nov Actual (a)	Dec Actual (b)	Jan Actual (c)	Feb Forecast (d)	Mar Forecast (e)	Apr Forecast (f)	May Forecast (g)	Jun Forecast (h)	Jul Forecast (i)	Aug Forecast (j)	Sep Forecast (k)	Oct Forecast (l)	Nov-Oct (m)
(35) VARIABLE COMMODITY COSTS														
(36) AGT Citygate					$132,822	$0	$0	$0	$0	$0	$0	$0	$0	$132,822
(37) AIM at Ramapo					$38,003	$22,597	$7,046	$0	$0	$0	$0	$0	$25,714	$93,361
(38) Dawn via IGTS					$11,446	$25,011	$0	$0	$0	$0	$0	$0	$0	$36,456
(39) Dawn via PNGTS					$1,162,784	$1,214,237	$17,611	$0	$108,758	$74,130	$83,307	$0	$0	$2,660,826
(40) Dominion SP					$23,189	$25,875	$21,318	$0	$0	$0	$0	$0	$0	$70,382
(41) Everett Swing					$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
(42) Millennium					$383,986	$428,461	$423,618	$181,460	$436,950	$470,070	$0	$408,654	$429,023	$3,162,222
(43) Niagara					$6,117	$47,520	$55,294	$57,505	$55,650	$58,774	$59,776	$0	$0	$340,636
(44) TCO Appalachia					$1,689,076	$1,861,029	$1,025,172	$85,768	$0	$0	$0	$22,427	$65,074	$4,748,547
(45) TCO M3					$46,598	$64,352	$23,037	$5,213	$0	$0	$0	$0	$67,533	$206,733
(46) Tetco M2					$1,227,609	$1,252,699	$1,221,334	$1,281,892	$585,368	$423,729	$941,704	$1,175,736	$1,264,120	$9,374,191
(47) Tetco M3					$26,178	$479,438	$252,720	$147,732	$0	$0	$0	$47,204	$702,939	$1,656,210
(48) TGP Z4					$1,819,011	$386,597	$502,831	$164,852	$0	$0	$0	$573,462	$477,824	$3,924,576
(49) Transco Leidy					$53,942	$58,436	$54,966	$46,936	$35,160	$31,642	$32,901	$34,337	$51,303	$399,622
(50) Waddington					$0	$0	$0	$53,362	$0	$0	$0	$0	$0	$53,362
(51) Confidential Pipeline and Peaking Supplies					$324,984	$195,290	$0	$0	$0	$0	$0	$0	$0	$520,273
(52) Variable Transportation Costs					$453,136	$428,068	$223,223	$148,148	$79,563	$66,276	$80,081	$173,510	$236,395	$1,888,400
(53) Total Pipeline Commodity Charges	Sum[(36):(52)]	$7,602,305	$9,684,821	$8,257,301	$7,398,879	$6,489,609	$3,828,170	$2,172,868	$1,301,448	$1,124,620	$1,197,768	$2,435,331	$3,319,925	$54,813,045
(54) INJECTIONS & HEDGING IMPACT														
(55) Hedging		$762,650	$1,615,709	$3,290,717	$2,854,037	$2,775,023	$1,251,590	$834,172	$572,889	$425,325	$358,635	$433,241	$550,426	$15,724,414
(56) Refunds		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
(57) Less: Costs of Injections		$0	$0	$0	$0	($263,617)	($179,659)	($237,530)	($28,172)	$0	($33,714)	($1,171,819)	($703,925)	($2,618,436)
(58) TOTAL VARIABLE SUPPLY COSTS	Sum[(53):(57)]	$8,364,955	$11,300,530	$11,548,019	$10,252,916	$9,001,015	$4,900,101	$2,769,510	$1,846,165	$1,549,945	$1,522,689	$1,696,753	$3,166,426	$67,919,023
(59) VARIABLE STORAGE COSTS														
(60) Underground Storage		$529,754	$1,166,629	$952,613	$1,185,305	$731,811	$35,408	$0	$0	$0	$0	$0	$0	$4,601,520
(61) LNG Withdrawals and Trucking		$183,268	$197,076	$212,296	$116,857	$0	$0	$0	$0	$0	$0	$0	$0	$709,497
(62) TOTAL VARIABLE STORAGE COSTS	Sum[(60):(61)]	$713,022	$1,363,705	$1,164,909	$1,302,162	$731,811	$35,408	$0	$0	$0	$0	$0	$0	$5,311,017
(63) TOTAL VARIABLE COSTS	(58) + (62)	$9,077,977	$12,664,236	$12,712,927	$11,555,078	$9,732,826	$4,935,509	$2,769,510	$1,846,165	$1,549,945	$1,522,689	$1,696,753	$3,166,426	$73,230,040
(64) TOTAL SUPPLY COSTS	(34) + (63)	$15,405,880	$21,830,511	$21,821,530	$20,123,170	$18,300,918	$10,511,349	$8,345,350	$7,422,005	$7,125,785	$7,098,529	$7,272,593	$8,742,266	$153,999,886

Supply Estimates Actuals for Filing

		Nov Actual (a)	Dec Actual (b)	Jan Actual (c)	Feb Forecast (d)	Mar Forecast (e)	Apr Forecast (f)	May Forecast (g)	Jun Forecast (h)	Jul Forecast (i)	Aug Forecast (j)	Sep Forecast (k)	Oct Forecast (l)	Nov-Oct (m)
	Description Reference													
(65)	**Storage Costs for FT-2 Calculation**													
(66)	**Storage Fixed Costs - Facilities**	$452,613	$452,354	$452,482	$435,485	$435,485	$435,485	$435,485	$435,485	$435,485	$435,485	$435,485	$435,485	$5,276,811
(67)	**Storage Fixed Costs - Deliveries**	$1,241,457	$4,146,489	$4,078,935	$3,871,827	$3,871,827	$879,759	$879,759	$879,759	$879,759	$879,759	$879,759	$879,759	$23,368,852
(68)	**Sub-Total Storage Costs** Sum[(66):(67)]	$1,694,070	$4,598,844	$4,531,417	$4,307,312	$4,307,312	$1,315,244	$1,315,244	$1,315,244	$1,315,244	$1,315,244	$1,315,244	$1,315,244	$28,645,663
(69)	**Tennessee Dracut for Peaking**	$189,604	$189,604	$189,604	$191,304	$191,304	$191,304	$191,304	$191,304	$191,304	$191,304	$191,304	$191,304	$2,290,547
(70)	**Inventory Financing**	$105,498	$98,425	$91,121	$29,096	$19,322	$22,385	$33,899	$45,031	$49,012	$54,965	$67,913	$77,836	$694,502
(71)	**Supply Related LNG O&M Costs**	$69,152	$69,152	$69,152	$69,152	$69,152	$69,152	$69,152	$69,152	$69,152	$69,152	$69,152	$69,152	$829,823
(72)	**Working Capital Requirement**	$12,815	$34,789	$34,279	$32,583	$32,583	$9,949	$9,949	$9,949	$9,949	$9,949	$9,949	$9,949	$216,696
(73)	**TOTAL FT-2 STORAGE FIXED COSTS** Sum[(68):(72)]	$2,071,138	$4,990,813	$4,915,573	$4,629,447	$4,619,673	$1,608,034	$1,619,548	$1,630,681	$1,634,661	$1,640,615	$1,653,562	$1,663,486	$32,677,230
(74)	**System Storage MDQ (Dth)**	249,446	222,897	232,150	198,312	198,312	198,312	198,312	198,312	198,312	198,312	198,312	198,312	2,489,301
(75)	**FT-2 Storage Cost per MDQ (Dth)** (73) ÷ (74)	$8.3029	$22.3907	$21.1741	$23.3443	$23.2950	$8.1086	$8.1667	$8.2228	$8.2429	$8.2729	$8.3382	$8.3882	$13.1271
(76)	Pipeline Variable (63)	$9,077,977	$12,664,236	$12,712,927	$11,555,078	$9,732,826	$4,935,509	$2,769,510	$1,846,165	$1,549,945	$1,522,689	$1,696,753	$3,166,426	$73,230,040
(77)	Less Non-firm Gas Costs	($48,873)	($192,204)	($220,972)	$0	$0	$0	$0	$0	$0	$0	$0	$0	($462,050)
(78)	Less Company Use	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
(79)	Less Manchester St Balancing	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
(80)	Plus Cashout	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
(81)	Less Mkter W/drawals/Injections	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
(82)	Mkter Over-takes/Undertakes	$133,299	$357,881	$501,685	$0	$0	$0	$0	$0	$0	$0	$0	$0	$992,865
(83)	Plus Pipeline Srchg/Credit	$119,939	$205,037	$219,050	$0	$0	$0	$0	$0	$0	$0	$0	$0	$544,025
(84)	Less Mkter FT-2 Daily weather true-up	($11,719)	($5,697)	$7,361	$0	$0	$0	$0	$0	$0	$0	$0	$0	($10,056)
(85)	**TOTAL FIRM COMMODITY COSTS** Sum[(76):(84)]	$9,270,622	$13,029,252	$13,220,051	$11,555,078	$9,732,826	$4,935,509	$2,769,510	$1,846,165	$1,549,945	$1,522,689	$1,696,753	$3,166,426	$74,294,824

GCR Revenue

		Nov Actual (a)	Dec Actual (b)	Jan Actual (c)	Feb Forecast (d)	Mar Forecast (e)	Apr Forecast (f)	May Forecast (g)	Jun Forecast (h)	Jul Forecast (i)	Aug Forecast (j)	Sep Forecast (k)	Oct Forecast (l)	Nov-Oct (m)
Description	Reference													
(1) I. Fixed Cost Revenue														
(2) (a) Low Load dth	Sch. 6, Sum[(24):(28), (30)]	1,668,288	3,506,818	4,561,130	5,157,998	3,949,896	3,102,160	1,268,369	831,696	635,775	607,000	624,963	781,553	26,695,645
(3) Fixed Cost Factor	(4) ÷ (2)	$2.6865	$2.2422	$2.2352	$2.2338	$2.2338	$2.2338	$2.2338	$2.2338	$2.2338	$2.2338	$2.2338	$2.2338	
(4) Low Load Revenue		$4,481,800	$7,863,100	$10,194,822	$11,521,936	$8,823,277	$6,929,605	$2,833,283	$1,857,842	$1,420,195	$1,355,917	$1,396,043	$1,745,833	$60,423,653
(5) (b) High Load dth	Sch. 6, Sum[(22), (23), (29), (31)]	51,400	71,330	96,079	110,372	82,063	76,809	55,016	47,654	37,339	51,918	48,351	48,329	776,659
(6) Fixed Cost Factor	(7) ÷ (5)	$1.9769	$1.6783	$1.6831	$1.6788	$1.6788	$1.6788	$1.6788	$1.6788	1.6788	1.6788	1.6788	1.6788	
(7) High Load Revenue		$101,611	$119,710	$161,708	$185,292	$137,768	$128,947	$92,361	$80,001	$62,685	$87,159	$81,171	$81,135	$1,319,549
(8) Sub-total throughput Dth	(2) + (5)	1,719,687	3,578,148	4,657,209	5,268,370	4,031,959	3,178,969	1,323,385	879,349	673,115	658,918	673,314	829,882	27,472,304
(9) FT-2 Storage Revenue from marketers		$417,542	$277,000	$345,034	$282,563	$282,563	$282,563	$282,563	$282,563	$282,563	$282,563	$282,563	$282,563	$3,582,638
(10) Manchester Steet Volumes (dth)	Monthly Meter Use	0	0	0	0	0	0	0	0	0	0	0	0	-
(11) Fixed cost factor (dth)	Inherent in approved GCR	$2.2773	$2.2773	$2.2773	$2.2773	$2.2773	$2.2773	$2.2773	$2.2773	$2.2773	$2.2773	$2.2773	$2.2773	
(12) Manchester Street Revenue	(10) x (11)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
(13) **TOTAL FIXED REVENUE**	(4) + (7) + (9) + (12)	$5,000,953	$8,259,810	$10,701,564	$11,989,791	$9,243,608	$7,341,115	$3,208,207	$2,220,406	$1,765,443	$1,725,639	$1,759,777	$2,109,531	$65,325,840
(14) II. Variable Cost Revenue														
(15) (a) Firm Sales dth	(8)	1,719,687	3,578,148	4,657,209	5,268,370	4,031,959	3,178,969	1,323,385	879,349	673,115	658,918	673,314	829,882	27,472,304
(16) Variable Supply Cost Factor	(17) ÷ (15)	$3.4454	$2.9776	$2.9690	$2.9671	$2.9671	$2.9671	$2.9671	$2.9671	$2.9671	$2.9671	$2.9671	$2.9671	
(17) Variable Supply Revenue		$5,925,044	$10,654,292	$13,827,326	$15,631,780	$11,963,225	$9,432,319	$3,926,615	$2,609,118	$1,997,199	$1,955,074	$1,997,790	$2,462,342	$82,382,124
(18) (b) TSS Sales dth	Sch. 6, line (20)	4,202	6,482	22,250										32,934
(19) TSS Surcharge Factor	Company's website	$0.0000	$0.2530	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	$0.0000	
(20) TSS Surcharge Revenue	(18) x (19)	$0	$1,640	$0										$1,640
(21) (c) Default Sales dth	Sch. 6, line (60)	4,509	8,780	27,294	0	0	0	0	0	-	-	-	-	40,583
(22) Variable Supply Cost Factor	(23) ÷ (21)	$6.91	$4.63	$8.11	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	
(23) Variable Supply Revenue		$31,139	$40,644	$221,435	$0	$0	$0	$0	$0	$0	$0	$0	$0	$293,218
(24) (d) Peaking Gas Revenue		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
(25) (e) Deferred Responsibility		$1,729	$28,212	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$29,941
(26) (e) FT-1 Storage and Peaking														
(27) Manchester Steet Volumes (dth)	Monthly Meter Use	0	0	0	0	0	0	0	0	0	0	0	0	-
(28) Variable Supply Cost Factor (dth)	Inherent in approved GCR	$3.0249	$3.0249	$3.0249	$3.0249	$3.0249	$3.0249	$3.0249	$3.0249	$3.0249	$3.0249	$3.0249	$3.0249	
(29) Manchester Street Revenue	(27) x (28)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
(30) **TOTAL VARIABLE REVENUE**	(17)+(20)+(23)+(24)+(25)+(26)+(29)	$5,957,913	$10,724,788	$14,048,760	$15,631,780	$11,963,225	$9,432,319	$3,926,615	$2,609,118	$1,997,199	$1,955,074	$1,997,790	$2,462,342	$82,706,923
(31) **Total GAS COST REVENUE (w/o FT-2)**	(13) + (30)	$10,958,866	$18,984,598	$24,750,324	$27,621,571	$21,206,833	$16,773,434	$7,134,822	$4,829,524	$3,762,642	$3,680,713	$3,757,567	$4,571,873	$148,032,763

WORKING CAPITAL

Description	Reference	Nov Actual (a)	Dec Actual (b)	Jan Actual (c)	Feb Forecast (d)	Mar Forecast (e)	Apr Forecast (f)	May Forecast (g)	Jun Forecast (h)	Jul Forecast (i)	Aug Forecast (j)	Sep Forecast (k)	Oct Forecast (l)	Nov-Oct (m)
(1) **Supply Fixed Costs**	Sch. 1, line (4)	$6,327,903	$9,166,276	$9,108,603	$8,568,092	$8,568,092	$5,575,840	$5,575,840	$5,575,840	$5,575,840	$5,575,840	$5,575,840	$5,575,840	$80,769,847
(2) Less System Pressure to DAC	Sch. 1, line (5)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
(3) Plus: Supply Related LNG O&M Costs		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
(4) Total Adjustments	(2) + (3)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
(5) Allowable Working Capital Costs	(1) + (4)	$6,327,903	$9,166,276	$9,108,603	$8,568,092	$8,568,092	$5,575,840	$5,575,840	$5,575,840	$5,575,840	$5,575,840	$5,575,840	$5,575,840	$80,769,847
(6) 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	
(7) Working Capital Requirement	[(5) x (6)] ÷ 365	$570,725	$826,723	$821,521	$772,771	$772,771	$502,895	$502,895	$502,895	$502,895	$502,895	$502,895	$502,895	
(8) Cost of Capital	Dkt 4770	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%	
(9) Return on Working Capital Requirement	(7) x (8)	$40,693	$58,945	$58,574	$55,099	$55,099	$35,856	$35,856	$35,856	$35,856	$35,856	$35,856	$35,856	
(10) Cost of Debt (Long Term Debt + Short Term Debt)	Dkt 4770	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	
(11) Interest Expense	(7) x (10)	$13,697	$19,841	$19,717	$18,547	$18,547	$12,069	$12,069	$12,069	$12,069	$12,069	$12,069	$12,069	
(12) Taxable Income	(9) - (11)	$26,995	$39,104	$38,858	$36,552	$36,552	$23,787	$23,787	$23,787	$23,787	$23,787	$23,787	$23,787	
(13) 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	
(14) Return and Tax Requirement	(12) ÷ (13)	$34,171	$49,499	$49,187	$46,268	$46,268	$30,110	$30,110	$30,110	$30,110	$30,110	$30,110	$30,110	
(15) **Supply Fixed Working Capital Requirement**	(11) + (14)	$47,869	$69,340	$68,904	$64,815	$64,815	$42,180	$42,180	$42,180	$42,180	$42,180	$42,180	$42,180	$610,999
(16) **Supply Variable Costs**	Sch. 1, line (20)	$9,270,622	$13,029,252	$13,220,051	$11,555,078	$9,732,826	$4,935,509	$2,769,510	$1,846,165	$1,549,945	$1,522,689	$1,696,753	$3,166,426	$74,294,824
(17) Less: Bal. Related Syst. Pressure Commodity to DAC	Sch. 1, line (21)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
(18) Plus: Supply Related LNG O&M Costs		$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
(19) Total Adjustments	(17) + (18)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
(20) Allowable Working Capital Costs	(16) + (19)	$9,270,622	$13,029,252	$13,220,051	$11,555,078	$9,732,826	$4,935,509	$2,769,510	$1,846,165	$1,549,945	$1,522,689	$1,696,753	$3,166,426	$74,294,824
(21) 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	
(22) Working Capital Requirement	[(20) x (21)] ÷ 365	$836,134	$1,175,131	$1,192,340	$1,042,173	$877,821	$445,142	$249,787	$166,509	$139,792	$137,334	$153,033	$285,586	
(23) Cost of Capital	Dkt 4770	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%	
(24) Return on Working Capital Requirement	(22) x (23)	$59,616	$83,787	$85,014	$74,307	$62,589	$31,739	$17,810	$11,872	$9,967	$9,792	$10,911	$20,362	
(25) Cost of Debt (Long Term Debt + Short Term Debt)	Dkt 4770	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	
(26) Interest Expense	(22) x (25)	$20,067	$28,203	$28,616	$25,012	$21,068	$10,683	$5,995	$3,996	$3,355	$3,296	$3,673	$6,854	
(27) Taxable Income	(24) - (26)	$39,549	$55,584	$56,398	$49,295	$41,521	$21,055	$11,815	$7,876	$6,612	$6,496	$7,238	$13,508	
(28) 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	
(29) Return and Tax Requirement	(27) ÷ (28)	$50,062	$70,359	$71,389	$62,398	$52,558	$26,652	$14,956	$9,969	$8,370	$8,223	$9,163	$17,099	
(30) **Supply Variable Working Capital Requirement**	(26) + (29)	$70,129	$98,562	$100,006	$87,411	$73,626	$37,336	$20,950	$13,966	$11,725	$11,519	$12,835	$23,953	$562,018

INVENTORY FINANCE

	Description	Reference	Nov Actual (a)	Dec Actual (b)	Jan Actual (c)	Feb Forecast (d)	Mar Forecast (e)	Apr Forecast (f)	May Forecast (g)	Jun Forecast (h)	Jul Forecast (i)	Aug Forecast (j)	Sep Forecast (k)	Oct Forecast (l)	Nov-Oct (m)
(1)	**Storage Inventory Balance**		$10,339,360	$9,700,660	$9,096,787	$3,174,506	$1,852,963	$1,903,642	$3,150,540	$4,349,381	$4,958,656	$5,878,767	$7,297,414	$8,719,288	
(2)	Monthly Storage Deferral/Amortization		$1,112,206	$853,815	$505,549	$0	$0	$0	$0	$0	$0	$0	$0	$0	
(3)	**Subtotal**	(1) + (2)	$11,451,566	$10,554,475	$9,602,336	$3,174,506	$1,852,963	$1,903,642	$3,150,540	$4,349,381	$4,958,656	$5,878,767	$7,297,414	$8,719,288	
(4)	Cost of Capital	Dkt 4770	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%	
(5)	Return on Working Capital Requirement	(3) x (4)	$816,497	$752,534	$684,647	$226,342	$132,116	$135,730	$224,634	$310,111	$353,552	$419,156	$520,306	$621,685	$5,197,309
(6)	Weighted Cost of Debt	Dkt 4770	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	
(7)	Interest Charges Financed	(3) x (6)	$274,838	$253,307	$230,456	$76,188	$44,471	$45,687	$75,613	$104,385	$119,008	$141,090	$175,138	$209,263	$1,749,445
(8)	Taxable Income	(5) - (7)	$541,659	$499,227	$454,190	$150,154	$87,645	$90,042	$149,021	$205,726	$234,544	$278,066	$345,168	$412,422	
(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)	$685,644	$631,933	$574,925	$190,069	$110,943	$113,978	$188,634	$260,412	$296,892	$351,982	$436,921	$522,054	$4,364,385
(11)	Working Capital Requirement	(7) + (10)	$960,482	$885,240	$805,381	$266,257	$155,414	$159,665	$264,247	$364,797	$415,899	$493,072	$612,059	$731,316	$6,113,830
(12)	Monthly Average	(11) ÷ 12	$80,040	$73,770	$67,115	$22,188	$12,951	$13,305	$22,021	$30,400	$34,658	$41,089	$51,005	$60,943	$509,486
(13)	**LNG Inventory Balance**		$3,642,329	$3,527,431	$3,434,662	$988,302	$911,453	$1,298,971	$1,699,452	$2,093,353	$2,053,582	$1,985,272	$2,419,034	$2,416,974	
(14)	Cost of Capital	Dkt 4770	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%	7.13%	
(15)	Return on Working Capital Requirement	(13) x (14)	$259,698	$251,506	$244,891	$70,466	$64,987	$92,617	$121,171	$149,256	$146,420	$141,550	$172,477	$172,330	$1,887,369
(16)	Weighted Cost of Debt	Dkt 4770	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	2.40%	
(17)	Interest Charges Financed	(13) x (16)	$87,416	$84,658	$82,432	$23,719	$21,875	$31,175	$40,787	$50,240	$49,286	$47,647	$58,057	$58,007	$635,300
(18)	Taxable Income	(15) - (17)	$172,282	$166,847	$162,460	$46,747	$43,112	$61,441	$80,384	$99,016	$97,134	$93,903	$114,420	$114,323	
(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)	$218,079	$211,199	$205,645	$59,173	$54,572	$77,774	$101,752	$125,336	$122,955	$118,865	$144,836	$144,712	$1,584,898
(21)	Working Capital Requirement	(17) + (20)	$305,495	$295,858	$288,077	$82,892	$76,447	$108,949	$142,539	$175,577	$172,241	$166,512	$202,893	$202,720	$2,220,198
(22)	Monthly Average	(21) ÷ 12	$25,458	$24,655	$24,006	$6,908	$6,371	$9,079	$11,878	$14,631	$14,353	$13,876	$16,908	$16,893	$185,016
(23)	TOTAL GCR Inventory Financing Costs	(12) + (22)	$105,498	$98,425	$91,121	$29,096	$19,322	$22,385	$33,899	$45,031	$49,012	$54,965	$67,913	$77,836	$694,502

Actual Dth Usage for Filing

		Nov Actual (a)	Dec Actual (b)	Jan Actual (c)	Feb Forecast (d)	Mar Forecast (e)	Apr Forecast (f)	May Forecast (g)	Jun Forecast (h)	Jul Forecast (i)	Aug Forecast (j)	Sep Forecast (k)	Oct Forecast (l)	Nov-Oct (m)
	THROUGHPUT (Dth)													
	Rate Class													
(1)	**SALES**													
(2)	Residential Non-Heating	22,483	36,558	48,091	55,492	46,290	38,776	23,141	16,991	13,192	12,870	12,955	17,210	**344,049**
(3)	Residential Non-Heating Low Income	1,033	1,829	2,257	0	0	0	0	0	0	0	0	0	**5,120**
(4)	Residential Heating	1,171,987	2,453,453	3,220,071	3,857,433	2,980,582	2,286,040	846,216	583,887	459,638	438,537	451,733	606,383	**19,355,959**
(5)	Residential Heating Low Income	102,552	211,978	259,473	0	0	0	0	0	0	0	0	0	**574,002**
(6)	Small C&I	132,899	324,135	424,272	508,832	363,216	301,269	136,398	64,071	48,264	48,825	56,322	37,859	**2,446,362**
(7)	Medium C&I	215,214	431,392	521,280	637,527	488,599	413,450	228,915	162,229	115,537	110,138	107,676	120,301	**3,552,257**
(8)	Large LLF	37,707	72,990	105,970	135,353	104,200	89,884	49,429	18,536	11,625	9,142	8,578	13,780	**657,194**
(9)	Large HLF	18,555	22,601	28,766	46,700	32,419	34,344	26,344	24,435	18,533	18,154	20,698	21,670	**313,220**
(10)	Extra Large LLF	4,006	6,814	8,456	18,854	13,299	11,516	7,411	2,973	713	358	654	3,230	**78,283**
(11)	Extra Large HLF	9,050	9,917	16,323	8,180	3,354	3,690	5,531	6,227	5,614	20,893	14,698	9,449	**112,925**
(12)	**Total SALES**	1,715,485	3,571,667	4,634,958	5,268,370	4,031,959	3,178,969	1,323,385	879,349	673,115	658,918	673,314	829,882	**27,439,370**
(13)	**TSS**													
(14)	Small	183	797	2,489	0	0	0	0	0	0	0	0	0	**3,469**
(15)	Medium	1,075	3,761	10,854	0	0	0	0	0	0	0	0	0	**15,691**
(16)	Large LLF	2,666	1,497	8,266	0	0	0	0	0	0	0	0	0	**12,429**
(17)	Large HLF	278	426	642	0	0	0	0	0	0	0	0	0	**1,346**
(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**	4,202	6,482	22,250	0	0	0	0	0	0	0	0	0	**32,934**
(21)	**Sales & TSS THROUGHPUT**													
(22)	Residential Non-Heating	22,483	36,558	48,091	55,492	46,290	38,776	23,141	16,991	13,192	12,870	12,955	17,210	**344,049**
(23)	Residential Non-Heating Low Income	1,033	1,829	2,257	0	0	0	0	0	0	0	0	0	**5,120**
(24)	Residential Heating	1,171,987	2,453,453	3,220,071	3,857,433	2,980,582	2,286,040	846,216	583,887	459,638	438,537	451,733	606,383	**19,355,959**
(25)	Residential Heating Low Income	102,552	211,978	259,473	0	0	0	0	0	0	0	0	0	**574,002**
(26)	Small C&I	133,082	324,932	426,761	508,832	363,216	301,269	136,398	64,071	48,264	48,825	56,322	37,859	**2,449,831**
(27)	Medium C&I	216,289	435,153	532,134	637,527	488,599	413,450	228,915	162,229	115,537	110,138	107,676	120,301	**3,567,948**
(28)	Large LLF	40,373	74,487	114,235	135,353	104,200	89,884	49,429	18,536	11,625	9,142	8,578	13,780	**669,623**
(29)	Large HLF	18,834	23,027	29,408	46,700	32,419	34,344	26,344	24,435	18,533	18,154	20,698	21,670	**314,566**
(30)	Extra Large LLF	4,006	6,814	8,456	18,854	13,299	11,516	7,411	2,973	713	358	654	3,230	**78,283**
(31)	Extra Large HLF	9,050	9,917	16,323	8,180	3,354	3,690	5,531	6,227	5,614	20,893	14,698	9,449	**112,925**
(32)	**Total SALES & TSS THROUGHPUT**	1,719,687	3,578,148	4,657,209	5,268,370	4,031,959	3,178,969	1,323,385	879,349	673,115	658,918	673,314	829,882	**27,472,304**
(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	53,139	99,181	95,693	83,114	81,166	52,113	24,948	26,494	23,999	23,285	23,845	39,678	**626,653**
(36)	FT-1 Large LLF	68,022	155,934	159,940	126,175	131,120	81,328	24,307	21,139	17,121	15,023	18,047	51,830	**869,987**
(37)	FT-1 Large HLF	35,389	52,761	54,759	57,903	52,043	44,180	37,976	41,358	40,963	41,603	48,490	50,049	**557,474**
(38)	FT-1 Extra Large LLF	111,045	203,164	195,580	189,352	200,658	131,849	44,672	32,317	28,022	24,724	29,120	79,587	**1,270,091**
(39)	FT-1 Extra Large HLF	497,179	511,433	574,478	593,585	530,694	484,329	444,250	449,628	454,218	447,887	480,789	508,657	**5,977,128**
(40)	Default	4,509	8,780	27,294	0	0	0	0	0	0	0	0	0	**40,583**
(41)	**TOTAL FT-1 TRANSPORTATION**	769,282	1,031,253	1,107,744	1,050,130	995,680	793,798	576,154	570,937	564,322	552,522	600,291	729,800	**9,341,914**
	FT-2 TRANSPORTATION													
(42)	FT-2 Small	10,620	24,989	32,330	33,421	24,996	21,463	10,183	5,699	3,703	2,894	(1,887)	8,462	**176,874**
(43)	FT-2 Medium	136,235	258,296	315,596	342,178	266,545	229,879	133,076	85,755	60,405	54,995	54,174	61,116	**1,998,250**
(44)	FT-2 Large LLF	101,167	205,211	247,984	261,992	214,696	186,747	99,173	40,601	24,142	19,266	18,601	29,982	**1,449,562**
(45)	FT-2 Large HLF	45,680	63,038	83,507	85,757	60,796	62,666	47,469	40,426	32,378	31,245	34,797	34,905	**622,664**
(46)	FT-2 Extra Large LLF	1,610	10,059	12,201	5,865	5,184	4,889	2,199	0	0	6	105	385	**42,501**
(47)	FT-2 Extra Large HLF	40,682	55,588	42,762	56,384	44,099	44,888	43,994	45,342	31,307	32,759	39,847	37,295	**514,947**
(48)	**TOTAL FT-2 TRANSPORTATION**	335,993	617,179	734,380	785,596	616,315	550,532	336,095	217,823	151,935	141,166	145,637	172,145	**4,804,797**
(49)	**Total THROUGHPUT**													
(50)	Residential Non-Heating	22,483	36,558	48,091	55,492	46,290	38,776	23,141	16,991	13,192	12,870	12,955	17,210	**344,049**
(51)	Residential Non-Heating Low Income	1,033	1,829	2,257	0	0	0	0	0	0	0	0	0	**5,120**
(52)	Residential Heating	1,171,987	2,453,453	3,220,071	3,857,433	2,980,582	2,286,040	846,216	583,887	459,638	438,537	451,733	606,383	**19,355,959**
(53)	Residential Heating Low Income	102,552	211,978	259,473	0	0	0	0	0	0	0	0	0	**574,002**
(54)	Small C&I	143,702	349,921	459,091	542,252	388,212	322,732	146,582	69,771	51,967	51,719	54,435	46,321	**2,626,704**
(55)	Medium C&I	405,663	792,629	943,423	1,062,819	836,310	695,442	386,939	274,477	199,940	188,417	185,696	221,094	**6,192,851**
(56)	Large LLF	209,562	435,633	522,159	523,520	450,016	357,960	172,909	80,276	52,887	43,431	45,226	95,592	**2,989,171**
(57)	Large HLF	99,903	138,826	167,674	190,360	145,258	141,189	111,789	106,220	91,875	91,003	103,985	106,623	**1,494,704**
(58)	Extra Large LLF	116,661	220,037	216,237	214,071	219,140	148,254	54,282	35,290	28,734	25,089	29,879	83,202	**1,390,874**
(59)	Extra Large HLF	546,911	576,937	633,563	658,149	578,146	532,906	493,776	501,198	491,138	501,539	535,334	555,401	**6,604,999**
(60)	Default	4,509	8,780	27,294	0	0	0	0	0	0	0	0	0	**40,583**
(61)	**TOTAL THROUGHPUT**	2,824,963	5,226,581	6,499,333	7,104,096	5,643,954	4,523,300	2,235,634	1,668,110	1,389,371	1,352,605	1,419,243	1,731,827	**41,619,016**