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January 20, 2023

VIA HAND DELIVERY & ELECTRONIC MAIL

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

**RE: Docket No. 22-20-NG - Gas Cost Recovery (“GCR”) Filing
Monthly Report of GCR Deferred Balances**

Dear Ms. Massaro:

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 2022 through October 2023. Based on two months of actual data and ten months of projected data, the projected deferred gas cost balance at the end of October 2023 is an under-recovery of approximately \$9.3 million (*see* attached Schedule 1, page 1). This calculation is based on the November 1, 2022 starting under-recovery balance of \$22.3 million² plus actual gas costs and gas cost revenue for November through December 2022, and projected gas costs and gas cost revenue for January through October 2023.

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 through December 2022, and projected gas costs for January through October 2023. Schedule 3 summarizes actual and estimated gas cost revenue for the period November 1, 2022 through October 31, 2023. 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, 2022 filed on November 18, 2022 in Docket No. 5180.

Robinson+Cole

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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 2023 of \$9.3 million is an increase of approximately \$4.0 million compared to the projected deferred under-recovery balance of \$5.3 million from last month's deferred balance report. The \$4.0 million increase in the projected deferred balance is due to an increase of \$5.8 million in actual gas cost for December 2022, a decrease of \$4.4 million in GCR revenue for December 2022, and a decrease of approximately \$6.2 million in forecasted gas costs for the period January through October 2023.

The projected deferred under-recovery balance at the end of October 2023 of \$9.3 million represents 5.3 percent of the Company's projected 2022-23 annual GCR revenue, which does not materially exceed the 5 percent criteria established for evaluating whether the Company's GCR factor should be revised (*see* the Company's tariff, R.I.P.U.C. NG-GAS No. 101, Section 2, Schedule A, Part 1.2). The Company is not proposing to revise its GCR factors at this time as the projected deferred balance is not materially above the 5 percent threshold and intends to defer recovery of the projected deferred balance until the 2023-2024 Gas Cost Recovery filing to be submitted by September 1, 2023.

Thank you for your attention to this matter. If you have any questions, please contact me at 401-709-3337.

Very truly yours,



Leticia C. Pimentel

Enclosures

cc: Docket No. 22-20-NG Service List
Leo Wold, Esq.
Al Mancini
John Bell

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

January 20, 2023

Date

**Docket No. 22-20-NG – The Narragansett Electric Co. d/b/a Rhode Island Energy – 2022 Annual Gas Cost Recovery Filing (GCR)
Service List as of 10/5/22**

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Supply Estimates Actuals for Filing

	<u>Nov</u> <u>Actual</u> (a)	<u>Dec</u> <u>Actual</u> (b)	<u>Jan</u> <u>Forecast</u> (c)	<u>Feb</u> <u>Forecast</u> (d)	<u>Mar</u> <u>Forecast</u> (e)	<u>Apr</u> <u>Forecast</u> (f)	<u>May</u> <u>Forecast</u> (g)	<u>Jun</u> <u>Forecast</u> (h)	<u>Jul</u> <u>Forecast</u> (i)	<u>Aug</u> <u>Forecast</u> (j)	<u>Sep</u> <u>Forecast</u> (k)	<u>Oct</u> <u>Forecast</u> (l)	Nov-Oct (m)	
<u>Description</u>	<u>Reference</u>													
(1) SUPPLY FIXED COSTS - Pipeline Delivery														
(2) Dracut	\$69,542	\$80,948	\$80,948	\$80,948	\$80,948	\$80,948	\$80,948	\$80,948	\$80,948	\$80,948	\$80,948	\$80,948	\$80,948	\$959,970
(3) Manchester Lateral	\$262,800	\$262,800	\$211,015	\$211,015	\$211,015	\$211,015	\$211,015	\$211,015	\$211,015	\$211,015	\$211,015	\$211,015	\$211,015	\$2,635,747
(4) Niagara	\$6,499	\$6,499	\$6,499	\$6,499	\$6,499	\$6,499	\$6,499	\$6,499	\$6,499	\$6,499	\$6,499	\$6,499	\$6,499	\$77,983
(5) AIM	\$927,625	\$933,474	\$764,616	\$764,616	\$764,616	\$764,616	\$764,616	\$764,616	\$764,616	\$764,616	\$764,616	\$764,616	\$764,616	\$9,507,262
(6) Transco	\$8,844	\$9,002	\$9,430	\$9,430	\$9,430	\$9,430	\$9,430	\$9,430	\$9,430	\$9,430	\$9,430	\$9,430	\$9,430	\$112,150
(7) TCO (Pool)	\$658,026	\$641,056	\$610,919	\$610,919	\$610,919	\$610,919	\$610,919	\$610,919	\$610,919	\$610,919	\$610,919	\$610,919	\$610,919	\$7,408,268
(8) TETCO SCT Long Haul	\$33,064	\$33,049	\$25,877	\$25,877	\$25,877	\$25,877	\$25,877	\$25,877	\$25,877	\$25,877	\$25,877	\$25,877	\$25,877	\$324,879
(9) AGT M3	\$320,817	\$320,817	\$126,790	\$126,790	\$126,790	\$126,790	\$126,790	\$126,790	\$126,790	\$126,790	\$126,790	\$126,790	\$126,790	\$1,909,536
(10) TETCO CDS Long Haul	\$1,763,446	\$1,762,739	\$1,447,635	\$1,447,635	\$1,447,635	\$1,447,635	\$1,447,635	\$1,447,635	\$1,447,635	\$1,447,635	\$1,447,635	\$1,447,635	\$1,447,635	\$18,002,532
(11) Dominion	\$9,190	\$9,190	\$8,693	\$8,693	\$8,693	\$8,693	\$8,693	\$8,693	\$8,693	\$8,693	\$8,693	\$8,693	\$8,693	\$105,312
(12) Dawn via Waddington	\$10,988	\$10,988	\$23,913	\$23,913	\$23,913	\$23,913	\$23,913	\$23,913	\$23,913	\$23,913	\$23,913	\$23,913	\$23,913	\$261,107
(13) Dawn via PNGTS	\$1,243,828	\$1,318,736	\$1,076,926	\$1,076,926	\$1,076,926	\$1,076,926	\$1,076,926	\$1,076,926	\$1,076,926	\$1,076,926	\$1,076,926	\$1,076,926	\$1,076,926	\$13,331,820
(14) TGP Long Haul	\$534,020	\$534,037	\$439,122	\$439,122	\$439,122	\$439,122	\$439,122	\$439,122	\$439,122	\$439,122	\$439,122	\$439,122	\$439,122	\$5,459,274
(15) TGP ConneXion	\$264,274	\$264,274	\$217,297	\$217,297	\$217,297	\$217,297	\$217,297	\$217,297	\$217,297	\$217,297	\$217,297	\$217,297	\$217,297	\$2,701,513
(16) Beverly	\$46,380	\$47,926	\$47,024	\$47,024	\$47,024	\$47,024	\$47,024	\$47,024	\$47,024	\$47,024	\$47,024	\$47,024	\$47,024	\$564,546
(17) AMA Credits	(\$100,883)	(\$116,029)	(\$128,490)	(\$128,490)	(\$128,490)	(\$128,490)	(\$128,490)	(\$128,490)	(\$128,490)	(\$128,490)	(\$128,490)	(\$128,490)	(\$128,490)	(\$1,501,815)
(18) Less Credits from Mkter Releases*	(\$1,226,112)	(\$1,286,684)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$2,512,796)
(19) STORAGE FIXED COSTS - Facilities														
(20) Columbia FSS	\$16,121	\$16,121	\$16,121	\$16,121	\$16,121	\$16,121	\$16,121	\$16,121	\$16,121	\$16,121	\$16,121	\$16,121	\$16,121	\$193,457
(21) Dominion GSS	\$70,310	\$70,310	\$57,356	\$57,356	\$57,356	\$57,356	\$57,356	\$57,356	\$57,356	\$57,356	\$57,356	\$57,356	\$57,356	\$714,179
(22) Dominion GSSTE	\$90,615	\$90,615	\$73,909	\$73,909	\$73,909	\$73,909	\$73,909	\$73,909	\$73,909	\$73,909	\$73,909	\$73,909	\$73,909	\$920,323
(23) Exeter LNG	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(24) 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	\$290,520	\$3,486,240
(25) Tennessee FSMA	\$40,895	\$40,895	\$40,895	\$40,895	\$40,895	\$40,895	\$40,895	\$40,895	\$40,895	\$40,895	\$40,895	\$40,895	\$40,895	\$490,738
(26) Tetco FSS1	\$3,666	\$3,670	\$4,771	\$4,771	\$4,771	\$4,771	\$4,771	\$4,771	\$4,771	\$4,771	\$4,771	\$4,771	\$4,771	\$55,051
(27) Tetco SS1	\$172,094	\$172,153	\$190,156	\$190,156	\$190,156	\$190,156	\$190,156	\$190,156	\$190,156	\$190,156	\$190,156	\$190,156	\$190,156	\$2,245,806
(28) STORAGE FIXED COSTS - Delivery														
(29) Storage Delivery	\$422,725	\$422,701	\$488,624	\$488,624	\$488,624	\$444,554	\$444,554	\$444,554	\$444,554	\$444,554	\$444,554	\$444,554	\$444,554	\$5,423,178
(30) Confidential Pipeline and Peaking Supplies	<u>\$616,559</u>	<u>\$4,041,778</u>	<u>\$18,822,905</u>	<u>\$18,822,905</u>	<u>\$19,333,025</u>	<u>\$658,266</u>	<u>\$658,266</u>	<u>\$658,266</u>	<u>\$861,026</u>	<u>\$861,026</u>	<u>\$861,026</u>	<u>\$861,026</u>	<u>\$861,026</u>	<u>\$67,056,078</u>
(31) TOTAL FIXED COSTS	Sum[(2):(30)]	\$6,555,852	\$9,981,582	\$24,953,470	\$24,953,470	\$25,463,590	\$6,744,762	\$6,744,762	\$6,744,762	\$6,947,522	\$6,947,522	\$6,947,522	\$6,947,522	\$139,932,337

Supply Estimates Actuals for Filing

		<u>Nov</u> <u>Actual</u> (a)	<u>Dec</u> <u>Actual</u> (b)	<u>Jan</u> <u>Forecast</u> (c)	<u>Feb</u> <u>Forecast</u> (d)	<u>Mar</u> <u>Forecast</u> (e)	<u>Apr</u> <u>Forecast</u> (f)	<u>May</u> <u>Forecast</u> (g)	<u>Jun</u> <u>Forecast</u> (h)	<u>Jul</u> <u>Forecast</u> (i)	<u>Aug</u> <u>Forecast</u> (j)	<u>Sep</u> <u>Forecast</u> (k)	<u>Oct</u> <u>Forecast</u> (l)	Nov-Oct (m)
<u>Description</u>	<u>Reference</u>													
(32) VARIABLE COMMODITY COSTS														
(33) AGT Citygate				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(34) AIM at Ramapo				\$0	\$0	\$1,159	\$11,825	\$0	\$0	\$0	\$0	\$0	\$10,232	\$23,217
(35) Dawn via IGTS				\$0	\$35,033	\$13,430	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$48,463
(36) Dawn via PNGTS				\$67,343	\$1,710,425	\$826,406	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,604,174
(37) Dominion SP				\$60,947	\$43,902	\$46,438	\$43,580	\$42,900	\$44,498	\$47,742	\$46,861	\$34,602	\$34,367	\$445,838
(38) Millennium				\$830,388	\$598,147	\$632,709	\$593,772	\$584,501	\$606,272	\$650,471	\$638,476	\$471,446	\$468,246	\$6,074,429
(39) Niagara				\$10,378	\$47,420	\$20,148	\$0	\$0	\$94,791	\$102,431	\$103,100	\$0	\$0	\$378,267
(40) TCO Appalachia				\$3,910,962	\$2,843,390	\$2,873,226	\$965,978	\$141,826	\$55,068	\$0	\$0	\$81,844	\$48,683	\$10,920,977
(41) Tetco M3				\$0	\$0	\$507,457	\$237,629	\$522,835	\$0	\$0	\$0	\$28,272	\$1,071,909	\$2,368,102
(42) Transco Leidy				\$102,990	\$90,745	\$73,127	\$23,825	\$5,609	\$5,851	\$6,344	\$6,305	\$4,638	\$4,804	\$324,238
(43) Waddington				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(44) Tetco M2 CDS				\$4,466,699	\$3,201,646	\$3,090,996	\$3,011,002	\$2,745,760	\$1,992,449	\$1,037,213	\$1,197,932	\$1,966,025	\$2,326,966	\$25,036,688
(45) Tetco M2 SCT				\$128,625	\$58,317	\$62,848	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$249,790
(46) TGP Z4 Cnx				\$943,883	\$855,791	\$772,010	\$792,328	\$846,031	\$448,628	\$100,088	\$121,739	\$691,852	\$698,895	\$6,271,245
(47) TGP Z4 LH				\$1,636,893	\$1,848,451	\$1,494,812	\$1,780,757	\$86,730	\$0	\$0	\$0	\$293,314	\$613,917	\$7,754,874
(48) Proposed Summer Refill				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(49) Beverly				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(50) Confidential Pipeline and Peaking Supplies				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(51) Variable Transportation Costs				\$451,017	\$416,866	\$357,003	\$394,840	\$306,694	\$251,064	\$211,705	\$218,813	\$353,015	\$324,229	\$3,285,246
(52) Total Pipeline Commodity Charges	Sum[(33):(51)]	\$11,065,193	\$26,795,340	\$12,610,125	\$11,750,133	\$10,771,769	\$7,855,538	\$5,282,884	\$3,498,621	\$2,155,993	\$2,333,226	\$3,925,008	\$5,602,250	\$103,646,080
(53) INJECTIONS & HEDGING IMPACT														
(54) Hedging		(\$4,568,132)	(\$11,904,545)	(\$5,532,533)	(\$2,514,937)	(\$1,314,626)	(\$399,398)	(\$360,129)	(\$259,177)	(\$344,220)	(\$244,486)	(\$74,633)	\$21,537	(\$27,495,279)
(55) Refunds		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(56) Less: Costs of Injections		\$0	\$0	\$0	\$0	\$0	(\$1,587,855)	(\$2,286,007)	(\$1,460,740)	(\$427,842)	(\$558,720)	(\$2,225,891)	(\$1,971,168)	(\$10,518,224)
(57) TOTAL VARIABLE SUPPLY COSTS	Sum[(52):(56)]	\$6,497,061	\$14,890,795	\$7,077,591	\$9,235,196	\$9,457,143	\$5,868,286	\$2,636,748	\$1,778,704	\$1,383,931	\$1,530,020	\$1,624,484	\$3,652,618	\$65,632,577
(58) VARIABLE STORAGE COSTS														
(59) Underground Storage		\$1,182,958	\$2,941,957	\$4,742,022	\$4,181,820	\$1,900,781	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$14,949,538
(60) LNG Withdrawals and Trucking		\$132,792	\$284,059	\$2,265,559	\$626,464	\$130,746	\$120,778	\$117,001	\$109,429	\$111,182	\$109,979	\$102,299	\$100,852	\$4,211,141
(61) TOTAL VARIABLE STORAGE COSTS	Sum[(59):(60)]	\$1,315,750	\$3,226,015	\$7,007,581	\$4,808,284	\$2,031,528	\$120,778	\$117,001	\$109,429	\$111,182	\$109,979	\$102,299	\$100,852	\$19,160,679
(62) TOTAL VARIABLE COSTS	(57) + (61)	\$7,812,811	\$18,116,811	\$14,085,172	\$14,043,480	\$11,488,671	\$5,989,065	\$2,753,749	\$1,888,133	\$1,495,113	\$1,639,999	\$1,726,782	\$3,753,470	\$84,793,256
(63) TOTAL SUPPLY COSTS	(31) + (62)	\$14,368,664	\$28,098,393	\$39,038,642	\$38,996,950	\$36,952,261	\$12,733,827	\$9,498,511	\$8,632,895	\$8,442,635	\$8,587,521	\$8,674,304	\$10,700,992	\$224,725,593

Supply Estimates Actuals for Filing

		<u>Nov</u> <u>Actual</u> (a)	<u>Dec</u> <u>Actual</u> (b)	<u>Jan</u> <u>Forecast</u> (c)	<u>Feb</u> <u>Forecast</u> (d)	<u>Mar</u> <u>Forecast</u> (e)	<u>Apr</u> <u>Forecast</u> (f)	<u>May</u> <u>Forecast</u> (g)	<u>Jun</u> <u>Forecast</u> (h)	<u>Jul</u> <u>Forecast</u> (i)	<u>Aug</u> <u>Forecast</u> (j)	<u>Sep</u> <u>Forecast</u> (k)	<u>Oct</u> <u>Forecast</u> (l)	Nov-Oct (m)
<u>Description</u>	<u>Reference</u>													
(64) Storage Costs for FT-2 Calculation														
(65) Storage Fixed Costs - Facilities		\$684,222	\$684,284	\$673,729	\$673,729	\$673,729	\$673,729	\$673,729	\$673,729	\$673,729	\$673,729	\$673,729	\$673,729	\$8,105,794
(66) Storage Fixed Costs - Deliveries		\$933,184	\$4,358,378	\$19,163,382	\$19,163,382	\$19,673,502	\$954,674	\$954,674	\$954,674	\$1,157,434	\$1,157,434	\$1,157,434	\$1,157,434	<u>\$70,785,589</u>
(67) Sub-Total Storage Costs	Sum[(65):(66)]	\$1,617,405	\$5,042,662	\$19,837,111	\$19,837,111	\$20,347,231	\$1,628,403	\$1,628,403	\$1,628,403	\$1,831,163	\$1,831,163	\$1,831,163	\$1,831,163	\$78,891,383
(68) Tennessee Dracut for Peaking		\$132,681	\$144,087	\$182,133	\$182,133	\$182,133	\$182,133	\$182,133	\$182,133	\$182,133	\$182,133	\$182,133	\$182,133	\$2,098,099
(69) Inventory Financing		\$73,748	\$84,497	\$104,617	\$72,292	\$58,634	\$68,497	\$83,079	\$92,163	\$94,292	\$97,309	\$111,585	\$124,159	\$1,064,870
(70) 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
(71) Working Capital Requirement		<u>\$10,385</u>	<u>\$23,972</u>	<u>\$21,631</u>	<u>\$21,631</u>	<u>\$25,343</u>	<u>\$10,770</u>	<u>\$10,770</u>	<u>\$10,770</u>	<u>\$12,245</u>	<u>\$12,245</u>	<u>\$12,245</u>	<u>\$12,245</u>	<u>\$184,252</u>
(72) TOTAL FT-2 STORAGE FIXED COSTS	Sum[(67):(71)]	\$1,903,371	\$5,364,370	\$20,214,644	\$20,182,319	\$20,682,493	\$1,958,955	\$1,973,537	\$1,982,621	\$2,188,985	\$2,192,002	\$2,206,279	\$2,218,852	\$83,068,427
(73) System Storage MDQ (Dth)		202,293	201,844	177,003	177,003	177,003	177,003	177,003	177,003	177,003	177,003	177,003	177,003	2,174,167
(74) FT-2 Storage Cost per MDQ (Dth)	(72) ÷ (73)	\$9.4090	\$26.5769	\$114.2051	\$114.0225	\$116.8483	\$11.0674	\$11.1497	\$11.2011	\$12.3669	\$12.3840	\$12.4646	\$12.5357	\$38.2070
(75) Pipeline Variable	(62)	\$7,812,811	\$18,116,811	\$14,085,172	\$14,043,480	\$11,488,671	\$5,989,065	\$2,753,749	\$1,888,133	\$1,495,113	\$1,639,999	\$1,726,782	\$3,753,470	\$84,793,256
(76) Less Non-firm Gas Costs		(\$147,602)	(\$462,030)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$609,632)
(77) Less Company Use		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(78) Less Manchester St Balancing		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(79) Plus Cashout		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(80) Less Mkter Withdrawals/Injections		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(81) Mkter Over-takes/Undertakes		\$135,863	\$29,358	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$165,222
(82) Marketer Reconciliation Surcharge		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(83) Plus Pipeline Srchg/Credit		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(84) Less Mkter FT-2 Daily weather true-up		<u>(\$1,012)</u>	<u>\$27,697</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>\$26,686</u>
(85) TOTAL FIRM COMMODITY COSTS	Sum[(75):(84)]	\$7,800,061	\$17,711,836	\$14,085,172	\$14,043,480	\$11,488,671	\$5,989,065	\$2,753,749	\$1,888,133	\$1,495,113	\$1,639,999	\$1,726,782	\$3,753,470	\$84,375,531

GCR Revenue

		<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>	Nov-Oct
		<u>Actual</u>	<u>Actual</u>	<u>Forecast</u>	<u>Forecast</u>	<u>Forecast</u>	<u>Forecast</u>	<u>Forecast</u>	<u>Forecast</u>	<u>Forecast</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>													
(1) I. Fixed Cost Revenue														
(2) (a) Low Load dth	Sch. 6, Sum[(24):(28), (30)]	1,452,468	2,674,187	4,544,203	5,150,730	3,818,312	3,055,050	1,188,030	788,045	608,568	571,185	585,472	771,634	25,207,886
(3) Fixed Cost Factor	(4) ÷ (2)	\$2.8438	\$2.9702	\$2.9687	\$2.9687	\$2.9687	\$2.9687	\$2.9687	\$2.9687	\$2.9687	\$2.9687	\$2.9687	\$2.9687	\$2.9687
(4) Low Load Revenue		\$4,130,583	\$7,942,998	\$13,490,376	\$15,290,974	\$11,335,423	\$9,069,527	\$3,526,906	\$2,339,471	\$1,806,656	\$1,695,677	\$1,738,092	\$2,290,749	\$74,657,433
(5) (b) High Load dth	Sch. 6, Sum[(22), (23), (29), (31)]	57,628	76,988	85,604	91,603	72,888	63,149	44,676	38,411	32,504	30,838	33,334	35,795	663,417
(6) Fixed Cost Factor	(7) ÷ (5)	\$2.1285	\$2.2946	\$2.2875	\$2.2875	\$2.2875	\$2.2875	\$2.2875	\$2.2875	2.2875	2.2875	2.2875	2.2875	2.2875
(7) High Load Revenue		\$122,658	\$176,656	\$195,820	\$209,542	\$166,732	\$144,454	\$102,197	\$87,864	\$74,353	\$70,542	\$76,251	\$81,880	\$1,508,948
(8) Sub-total throughput Dth	(2) + (5)	1,510,096	2,751,175	4,629,807	5,242,333	3,891,200	3,118,199	1,232,706	826,456	641,072	602,023	618,806	807,428	25,871,303
(9) FT-2 Storage Revenue from marketers		\$235,679	\$293,486	\$295,171	\$295,171	\$295,171	\$295,171	\$295,171	\$295,171	\$295,171	\$295,171	\$295,171	\$295,171	\$3,480,875
(10) TOTAL FIXED REVENUE	(4) + (7) + (9)	\$4,488,919	\$8,413,140	\$13,981,367	\$15,795,687	\$11,797,326	\$9,509,152	\$3,924,274	\$2,722,506	\$2,176,180	\$2,061,390	\$2,109,514	\$2,667,800	\$79,647,256
(11) II. Variable Cost Revenue														
(12) (a) Firm Sales dth	(8)	1,510,096	2,751,175	4,629,807	5,242,333	3,891,200	3,118,199	1,232,706	826,456	641,072	602,023	618,806	807,428	25,871,303
(13) Variable Supply Cost Factor	(14) ÷ (12)	\$3.4698	\$3.7284	\$3.7321	\$3.7321	\$3.7321	\$3.7321	\$3.7321	\$3.7321	\$3.7321	\$3.7321	\$3.7321	\$3.7321	\$3.7321
(14) Variable Supply Revenue		\$5,239,692	\$10,257,480	\$17,278,904	\$19,564,912	\$14,522,348	\$11,637,431	\$4,600,584	\$3,084,417	\$2,392,545	\$2,246,811	\$2,309,447	\$3,013,402	\$96,147,973
(15) (b) TSS Sales dth	Sch. 6, line (20)	3,322	8,481											11,803
(16) TSS Surcharge Factor	Company's website	\$0.5520	\$1.9190											
(17) TSS Surcharge Revenue	(16) x (17)	\$1,834	\$16,274											\$18,108
(18) (c) Default Sales dth	Sch. 6, line (60)	4,120	8,845	0	0	0	0	0	0	0	0	0	0	12,965
(19) Variable Supply Cost Factor	(20) ÷ (18)	\$4.85	\$9.59	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
(20) Variable Supply Revenue		\$19,984	\$84,847	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$104,831
(21) (d) Peaking Gas Revenue		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(22) (e) Deferred Responsibility		\$11,464	\$10,193	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$21,656
(23) (e) FT-1 Storage and Peaking														
(24) TOTAL VARIABLE REVENUE	(14)+(17)+(20)+(21)+(22)+(23)	\$5,272,974	\$10,368,794	\$17,278,904	\$19,564,912	\$14,522,348	\$11,637,431	\$4,600,584	\$3,084,417	\$2,392,545	\$2,246,811	\$2,309,447	\$3,013,402	\$96,292,569
(25) Total GAS COST REVENUE (w/o FT-2)	(10) + (24)	\$9,761,893	\$18,781,935	\$31,260,271	\$35,360,599	\$26,319,674	\$21,146,583	\$8,524,858	\$5,806,923	\$4,568,725	\$4,308,201	\$4,418,961	\$5,681,202	\$175,939,824

WORKING CAPITAL

		<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>Forecast</u>	<u>Forecast</u>	<u>Forecast</u>	<u>Forecast</u>	<u>Forecast</u>	<u>Forecast</u>	<u>Forecast</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>													
(1) Supply Fixed Costs	Sch. 1, line (4)	\$6,555,852	\$9,981,582	\$24,953,470	\$24,953,470	\$25,463,590	\$6,744,762	\$6,744,762	\$6,744,762	\$6,947,522	\$6,947,522	\$6,947,522	\$6,947,522	\$139,932,337
(2) Less System Pressure to DAC	Sch. 1, line (5)	(\$190,144)	(\$1,748,096)	(\$16,864,218)	(\$16,864,218)	(\$16,864,218)	(\$148,209)	(\$148,209)	(\$148,209)	(\$148,209)	(\$148,209)	(\$148,209)	(\$148,209)	(\$53,568,356)
(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)	(\$190,144)	(\$1,748,096)	(\$16,864,218)	(\$16,864,218)	(\$16,864,218)	(\$148,209)	(\$148,209)	(\$148,209)	(\$148,209)	(\$148,209)	(\$148,209)	(\$148,209)	(\$53,568,356)
(5) Allowable Working Capital Costs	(1) + (4)	\$6,365,708	\$8,233,486	\$8,089,252	\$8,089,252	\$8,599,372	\$6,596,553	\$6,596,553	\$6,596,553	\$6,799,313	\$6,799,313	\$6,799,313	\$6,799,313	\$86,363,981
(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	32.92
(7) Working Capital Requirement	[(5) x (6)] ÷ 365	\$574,135	\$742,593	\$729,584	\$729,584	\$775,593	\$594,955	\$594,955	\$594,955	\$613,242	\$613,242	\$613,242	\$613,242	
(8) Cost of Capital	Dkt 4770	6.81%	6.81%	6.81%	6.81%	6.81%	6.81%	6.81%	6.81%	6.81%	6.81%	6.81%	6.81%	6.81%
(9) Return on Working Capital Requirement	(7) x (8)	\$39,099	\$50,571	\$49,685	\$49,685	\$52,818	\$40,516	\$40,516	\$40,516	\$41,762	\$41,762	\$41,762	\$41,762	
(10) Cost of Debt (Long Term Debt + Short Term Debt)	Dkt 4770	2.08%	2.08%	2.08%	2.08%	2.08%	2.08%	2.08%	2.08%	2.08%	2.08%	2.08%	2.08%	2.08%
(11) Interest Expense	(7) x (10)	\$11,942	\$15,446	\$15,175	\$15,175	\$16,132	\$12,375	\$12,375	\$12,375	\$12,755	\$12,755	\$12,755	\$12,755	
(12) Taxable Income	(9) - (11)	\$27,157	\$35,125	\$34,509	\$34,509	\$36,686	\$28,141	\$28,141	\$28,141	\$29,006	\$29,006	\$29,006	\$29,006	
(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	0.79
(14) Return and Tax Requirement	(12) ÷ (13)	\$34,375	\$44,462	\$43,683	\$43,683	\$46,437	\$35,622	\$35,622	\$35,622	\$36,717	\$36,717	\$36,717	\$36,717	
(15) Supply Fixed Working Capital Requirement	(11) + (14)	\$46,317	\$59,907	\$58,858	\$58,858	\$62,570	\$47,997	\$47,997	\$47,997	\$49,472	\$49,472	\$49,472	\$49,472	\$628,391
(16) Supply Variable Costs	Sch. 1, line (20)	\$7,800,061	\$17,711,836	\$14,085,172	\$14,043,480	\$11,488,671	\$5,989,065	\$2,753,749	\$1,888,133	\$1,495,113	\$1,639,999	\$1,726,782	\$3,753,470	\$84,375,531
(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)	\$7,800,061	\$17,711,836	\$14,085,172	\$14,043,480	\$11,488,671	\$5,989,065	\$2,753,749	\$1,888,133	\$1,495,113	\$1,639,999	\$1,726,782	\$3,753,470	\$84,375,531
(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	32.92
(22) Working Capital Requirement	[(20) x (21)] ÷ 365	\$703,501	\$1,597,462	\$1,270,367	\$1,266,606	\$1,036,184	\$540,164	\$248,366	\$170,294	\$134,847	\$147,914	\$155,742	\$338,532	
(23) Cost of Capital	Dkt 4770	6.81%	6.81%	6.81%	6.81%	6.81%	6.81%	6.81%	6.81%	6.81%	6.81%	6.81%	6.81%	6.81%
(24) Return on Working Capital Requirement	(22) x (23)	\$47,908	\$108,787	\$86,512	\$86,256	\$70,564	\$36,785	\$16,914	\$11,597	\$9,183	\$10,073	\$10,606	\$23,054	
(25) Cost of Debt (Long Term Debt + Short Term Debt)	Dkt 4770	2.08%	2.08%	2.08%	2.08%	2.08%	2.08%	2.08%	2.08%	2.08%	2.08%	2.08%	2.08%	2.08%
(26) Interest Expense	(22) x (25)	\$14,633	\$33,227	\$26,424	\$26,345	\$21,553	\$11,235	\$5,166	\$3,542	\$2,805	\$3,077	\$3,239	\$7,041	
(27) Taxable Income	(24) - (26)	\$33,276	\$75,560	\$60,088	\$59,910	\$49,011	\$25,550	\$11,748	\$8,055	\$6,378	\$6,996	\$7,367	\$16,013	
(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	0.79
(29) Return and Tax Requirement	(27) ÷ (28)	\$42,121	\$95,646	\$76,061	\$75,836	\$62,040	\$32,341	\$14,870	\$10,196	\$8,074	\$8,856	\$9,325	\$20,269	
(30) Supply Variable Working Capital Requirement	(26) + (29)	\$56,754	\$128,873	\$102,485	\$102,181	\$83,592	\$43,577	\$20,036	\$13,738	\$10,879	\$11,933	\$12,564	\$27,311	\$613,923

INVENTORY FINANCE

		<u>Nov</u> <u>Actual</u> (a)	<u>Dec</u> <u>Actual</u> (b)	<u>Jan</u> <u>Forecast</u> (c)	<u>Feb</u> <u>Forecast</u> (d)	<u>Mar</u> <u>Forecast</u> (e)	<u>Apr</u> <u>Forecast</u> (f)	<u>May</u> <u>Forecast</u> (g)	<u>Jun</u> <u>Forecast</u> (h)	<u>Jul</u> <u>Forecast</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> <u>Forecast</u> (m)
<u>Description</u>	<u>Reference</u>													
(1) Storage Inventory Balance		\$20,010,756	\$17,926,548	\$12,980,281	\$8,798,461	\$6,897,680	\$8,123,596	\$10,046,313	\$11,140,154	\$11,179,096	\$11,353,023	\$13,032,272	\$14,656,261	
(2) Monthly Storage Deferral/Amortization		<u>(\$13,742,064)</u>	<u>(\$10,442,723)</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>	
(3) Subtotal	(1) + (2)	\$6,268,692	\$7,483,825	\$12,980,281	\$8,798,461	\$6,897,680	\$8,123,596	\$10,046,313	\$11,140,154	\$11,179,096	\$11,353,023	\$13,032,272	\$14,656,261	
(4) Cost of Capital	Dkt 4770	6.81%	6.81%	6.81%	6.81%	6.81%	6.81%	6.81%	6.81%	6.81%	6.81%	6.81%	6.81%	
(5) Return on Working Capital Requirement	(3) x (4)	\$426,898	\$509,648	\$883,957	\$599,175	\$469,732	\$553,217	\$684,154	\$758,645	\$761,296	\$773,141	\$887,498	\$998,091	\$8,305,452
(6) Weighted Cost of Debt	Dkt 4770	2.08%	2.08%	2.08%	2.08%	2.08%	2.08%	2.08%	2.08%	2.08%	2.08%	2.08%	2.08%	
(7) Interest Charges Financed	(3) x (6)	\$130,389	\$155,664	\$269,990	\$183,008	\$143,472	\$168,971	\$208,963	\$231,715	\$232,525	\$236,143	\$271,071	\$304,850	\$2,536,761
(8) Taxable Income	(5) - (7)	\$296,509	\$353,985	\$613,967	\$416,167	\$326,260	\$384,246	\$475,191	\$526,929	\$528,771	\$536,998	\$616,426	\$693,241	
(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)	\$375,328	\$448,082	\$777,174	\$526,794	\$412,988	\$486,387	\$601,507	\$666,999	\$669,331	\$679,744	\$780,287	\$877,520	\$7,302,141
(11) Working Capital Requirement	(7) + (10)	\$505,717	\$603,746	\$1,047,164	\$709,802	\$556,459	\$655,358	\$810,470	\$898,714	\$901,856	\$915,887	\$1,051,358	\$1,182,371	\$9,838,902
(12) Monthly Average	(11) ÷ 12	\$42,143	\$50,312	\$87,264	\$59,150	\$46,372	\$54,613	\$67,539	\$74,893	\$75,155	\$76,324	\$87,613	\$98,531	\$819,909
(13) LNG Inventory Balance		\$4,701,095	\$5,084,874	\$2,581,214	\$1,954,750	\$1,824,003	\$2,065,164	\$2,311,453	\$2,568,923	\$2,846,641	\$3,121,455	\$3,565,799	\$3,812,125	
(14) Cost of Capital	Dkt 4770	6.81%	6.81%	6.81%	6.81%	6.81%	6.81%	6.81%	6.81%	6.81%	6.81%	6.81%	6.81%	
(15) Return on Working Capital Requirement	(13) x (14)	\$320,145	\$346,280	\$175,781	\$133,118	\$124,215	\$140,638	\$157,410	\$174,944	\$193,856	\$212,571	\$242,831	\$259,606	\$2,481,393
(16) Weighted Cost of Debt	Dkt 4770	2.08%	2.08%	2.08%	2.08%	2.08%	2.08%	2.08%	2.08%	2.08%	2.08%	2.08%	2.08%	
(17) Interest Charges Financed	(13) x (16)	\$97,783	\$105,765	\$53,689	\$40,659	\$37,939	\$42,955	\$48,078	\$53,434	\$59,210	\$64,926	\$74,169	\$79,292	\$757,900
(18) Taxable Income	(15) - (17)	\$222,362	\$240,515	\$122,091	\$92,460	\$86,275	\$97,682	\$109,332	\$121,510	\$134,646	\$147,645	\$168,662	\$180,314	
(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)	\$281,471	\$304,449	\$154,546	\$117,038	\$109,209	\$123,648	\$138,395	\$153,810	\$170,438	\$186,892	\$213,497	\$228,245	\$2,181,637
(21) Working Capital Requirement	(17) + (20)	\$379,253	\$410,214	\$208,235	\$157,696	\$147,149	\$166,604	\$186,473	\$207,244	\$229,648	\$251,818	\$287,665	\$307,537	\$2,939,537
(22) Monthly Average	(21) ÷ 12	\$31,604	\$34,185	\$17,353	\$13,141	\$12,262	\$13,884	\$15,539	\$17,270	\$19,137	\$20,985	\$23,972	\$25,628	\$244,961
(23) TOTAL GCR Inventory Financing Costs	(12) + (22)	\$73,748	\$84,497	\$104,617	\$72,292	\$58,634	\$68,497	\$83,079	\$92,163	\$94,292	\$97,309	\$111,585	\$124,159	\$1,064,870

