

Thomas R. Teehan Senior Counsel Rhode Island

December 21, 2009

VIA HAND DELIVERY AND ELECTRONIC MAIL

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

RE: Docket 4097 – National Grid, Gas Cost Recovery ("GCR")

Monthly Filing of GCR Deferred Balances

Dear Ms. Massaro:

Enclosed please find an original and nine copies of National Grid's monthly filing of gas costs and gas cost revenue collections data. Based on one month of actual data, and eleven month of projected data, the October 31, 2010 deferred gas cost balance is an under-collection of \$ 132 thousand (see attached Schedule 1, page 2). This calculation is based on the November 1, 2009 starting balance of a \$ 9.9 million under-collection, plus actual gas costs and gas cost collections for November 2009 along with projected costs for December 2009 through October 2010. These projected costs are updated to reflect the December 14, 2009 NYMEX settle.

Details are provided on the attached schedules. Schedule 1, pages 1 and 2, summarizes the deferred gas cost activity by GCR category and by month. The Schedule 1 summary shows that for the month of November 2009, the Company incurred actual gas costs of \$ 22.3 million, working capital of \$ 162 thousand and GCR revenue collections of \$ 18.4 million, for a net under-collection of approximately \$ 4.1 million. Schedule 2 provides a breakdown of actual gas costs for November 2009 and projected gas costs for December 2009 through October 31, 2010. Schedule 3 summarizes actual gas cost revenue collections for November 2009 and projected gas cost revenue collections for December 2009 through October 2010. Schedule 4 shows the calculation of inventory finance charges. The calculation of working capital is presented on pages 1 and 2 of Schedule 5. Schedule 6 presents customer class specific throughput. Note that the schedules have been updated to reflect various changes approved by the Commission in Docket 3943 (2008 rate case), Docket 4038 (insourcing) and Docket 4097 (2009/2010 gas cost recovery filing). A section has been added beginning on Schedule 5, line 2, to track the hedge collateral carrying costs approved in Dkt 4097. Thank you for your attention to this matter.

If you have any questions, please do not hesitate to contact me at (401) 784-7667 or Gary Beland at (781) 907-2129.

Very truly yours,

Thomas R. Teehan

Enclosures

cc: Docket 4097 Service List

Docket No. 4097 – National Grid – Annual Gas Cost Recovery Filing ("GCR") - Service List as of 10/5/09

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Luly E. Massaro, Commission Clerk		401-941-1691
Public Utilities Commission	Plucarelli@puc.state.ri.us	
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Warwick RI 02888	Sccamara@puc.state.ri.us	

	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov - Oct
	30	31	31	28	31	30	31	30	31	31	30	31	365
	actual	fcst	fcst	fcst	fcst	fcst	fcst	fcst	fcst	fcst	fcst	fcst	
I. Supply Fixed Cost Deferred													
Beginning Balance	(\$802,683)	\$617,902	\$153,648	(\$1,797,144)	(\$3,914,311)	(\$5,384,637)	(\$5,949,271)	(\$5,636,771)	(\$4,145,124)	(\$2,286,197)	(\$305,330)	\$1,616,808	
Supply Fixed Costs (net of cap rel)	\$1,841,268	\$2,519,325	\$2,518,055	\$2,514,271	\$2,518,055	\$2,300,794	\$2,065,655	\$2,477,914	\$2,477,975	\$2,477,975	\$2,477,914	\$2,477,975	\$28,667,176
Capacity Release	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Working Capital	\$13,693	\$18,736	\$18,726	\$18,698	\$18,726	\$17,111	\$15,362	\$18,428	\$18,428	\$18,428	\$18,428	\$18,428	\$213,193
Total Supply Fixed Costs	\$1,854,961	\$2,538,061	\$2,536,782	\$2,532,970	\$2,536,782	\$2,317,905	\$2,081,017	\$2,496,342	\$2,496,403	\$2,496,403	\$2,496,342	\$2,496,403	\$28,880,370
Supply Fixed - Collections	\$1,747,051	\$3,157,187	\$4,641,165	\$4,801,871	\$4,156,637	\$3,031,186	\$1,916,833	\$1,154,138	\$788,528	\$668,625	\$729,343	\$978,464	\$27,771,030
Prelim. Ending Balance	(\$694,774)	(\$1,224)	(\$1,950,735)	(\$4,066,045)	(\$5,534,167)	(\$6,097,918)	(\$5,785,087)	(\$4,294,567)	(\$2,437,248)	(\$458,419)	\$1,461,669	\$3,134,748	
Month's Average Balance	(\$748,728)	\$308,339	(\$898,543)	(\$2,931,595)	(\$4,724,239)	(\$5,741,277)	(\$5,867,179)	(\$4,965,669)	(\$3,291,186)	(\$1,372,308)	\$578,169	\$2,375,778	
Interest Rate (BOA Prime minus 200 bps)	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	
Interest Applied	(\$769)	\$327	(\$954)	(\$2,811)	(\$5,015)	(\$5,899)	(\$6,229)	(\$5,102)	(\$3,494)	(\$1,457)	\$594	\$2,522	(\$28,286)
NGPMP Credit	\$1,313,445	\$154.545	\$154.545	\$154,545	\$154,545	\$154.545	\$154,545	\$154.545	\$154.545	\$154,545	\$154.545	\$154,545	\$3.013.445
Supply Fixed Ending Balance	\$617,902	\$153,648	(\$1,797,144)	(\$3,914,311)	(\$5,384,637)	(\$5,949,271)	(\$5,636,771)	(\$4,145,124)	(\$2,286,197)	(\$305,330)	\$1,616,808	\$3,291,815	ψο,ο.ο,ο
Supply I mod Ending Edianos	Ψ011,002	ψ.ου,υ.ο	(ψ.,.σ.,)	(\$0,01.1,011)	(\$0,00.,001)	(\$0,0.0,2)	(\$0,000,111)	(Φ 1,1 10,12 1)	(42,200,101)	(4000,000)	ψ.,σ.σ,σσσ	ψο,201,010	
II. Storage Fixed Cost Deferred													
Beginning Balance	\$1,674,812	\$1,850,028	\$1.314.268	\$142,909	(\$1,091,759)	(\$2,056,709)	(\$2,327,506)	(\$1,885,663)	(\$1,535,369)	(\$1,020,389)	(\$456,969)	\$82,124	
Storage Fixed Costs	\$943,967	\$783,641	\$783,641	\$783,641	\$783,641	\$999,641	\$1,236,041	\$822,521	\$823,721	\$823,721	\$822,521	\$823,721	\$10,430,416
LNG Demand to DAC	(\$77,196)	(\$34,020)	(\$34,020)	(\$34,020)	(\$34,020)	(\$26,460)	(\$26,460)	(\$26,460)	(\$26,460)	(\$26,460)	(\$26,460)	(\$26,460)	(\$398,496)
Supply Related LNG O & M	\$51,549	\$51,549	\$51.549	\$51,549	\$51.549	\$51.549	\$51,549	\$51.549	\$51.549	\$51,549	\$51,549	\$51,549	\$618.591
Working Capital	\$6,829	\$5,958	\$5,958	\$5,958	\$5,958	\$7,621	\$9,379	\$6,304	\$6,312	\$6,312	\$6,304	\$6,312	\$79,206
Total Storage Fixed Costs	\$925,149	\$807,128	\$807,128	\$807,128	\$807,128	\$1,032,351	\$1,270,509	\$853,914	\$855,123	\$855,123	\$853,914	\$855,123	\$10,729,717
TSS Peaking Collections	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	4 10,120,111
Storage Fixed - Collections	\$751,743	\$1,344,566	\$1,979,260	\$2,041,342	\$1,770,408	\$1,300,897	\$826.431	\$501,863	\$338.787	\$290,919	\$314,628	\$424.099	\$11,884,944
Prelim. Ending Balance	\$1,848,218	\$1,312,590	\$142,136	(\$1,091,304)	(\$2,055,038)	(\$2,325,255)	(\$1,883,428)	(\$1,533,612)	(\$1.019.033)	(\$456,185)	\$82,316	\$513,147	ψ,σσ.,σ
Month's Average Balance	\$1,761,515	\$1,581,309	\$728,202	(\$474,197)	(\$1,573,399)	(\$2,190,982)	(\$2,105,467)	(\$1,709,638)	(\$1,277,201)	(\$738,287)	(\$187,326)	\$297,635	
Interest Rate (BOA Prime minus 200 bps)	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	
Interest Applied	\$1,810	\$1.679	\$773	(\$455)	(\$1,670)	(\$2,251)	(\$2,235)	(\$1,756)	(\$1,356)	(\$784)	(\$192)	\$316	(\$6,122)
Storage Fixed Ending Balance	\$1,850,028	\$1,314,268	\$142,909	(\$1,091,759)	(\$2,056,709)	(\$2,327,506)	(\$1,885,663)	(\$1,535,369)	(\$1,020,389)	(\$456,969)	\$82,124	\$513,463	(ψ0,122)
Storage rixed Ending Balance	\$1,030,020	\$1,514,200	\$142,909	(ψ1,091,739)	(\$2,030,709)	(φ2,327,300)	(\$1,000,000)	(φ1,555,569)	(\$1,020,309)	(\$450,505)	φ02,124	ψ313, 4 03	
III. Variable Supply Cost Deferred													
Beginning Balance	\$44,286,232	\$46,972,599	\$49.436.848	\$40,278,258	\$25,760,068	\$17,025,070	\$6,027,179	(\$2,361,939)	(\$7,442,130)	(\$9,378,259)	(\$10,299,472)	(\$11,083,030)	
Variable Supply Costs	\$18,065,386	\$29,771,012	\$31,255,998	\$27,209,555	\$27,213,938	\$15,333,442	\$8,421,926	\$5.157.745	\$5.075.871	\$5,056,322	\$5.691.285		\$190.007.294
Variable Delivery Storage	\$0	(\$29,074)	(\$89,361)	(\$69,473)	(\$23,075)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$210,983)
Variable Injections Storage	(\$5,163)	(\$488)	(ψου,υστ) \$0	\$0	(\$1,472)	(\$16,828)	(\$17,350)	(\$13,932)	(\$8,143)	(\$7,185)	(\$361)	(\$9,372)	(\$80,294)
Fuel Cost Allocated to Storage	(\$33,017)	(\$125,895)	(\$380,174)	(\$291,966)	(\$131,162)	(\$95,782)	(\$97,527)	(\$76,781)	(\$40,390)	(\$32,238)	(\$2,690)	(\$54,135)	(\$1,361,757)
Working Capital	\$134,066	\$220,246	\$228,954	\$199,665	\$201,228	\$113,195	\$61,778	\$37,683	\$37,388	\$37,310	\$42,303	\$86,946	\$1,400,762
Total Supply Variable Costs	\$18.161.271	\$29.835.801	\$31.015.417	\$27.047.782	\$27,259,457	\$15.334.027	\$8.368.827	\$5,104,714	\$5.064.726	\$5.054.209	\$5,730,537		\$189.755.022
Supply Variable - Collections	\$15,520,233	\$27,422,702	\$40,221,604	\$41,597,620	\$36,017,154	\$26,343,754	\$16,759,890	\$10,179,871	\$6,991,932	\$5,964,982	\$6,503,117		\$242,162,343
Deferred Responsibility	\$1,527	\$0	\$40,221,004	\$0	\$0,017,134	\$20,343,734	\$10,739,890	\$10,179,071	\$0,991,932	\$0,904,982	\$0,505,117	\$0,039,483	ψ <u>2</u> ¬2,102,0 1 0
Prelim. Ending Balance	\$46,925,744	\$49.385.699	\$40,230,661	\$25.728.420	\$17.002.371	\$6.015.343	(\$2,363,884)	(\$7,437,096)	(\$9,369,335)	(\$10,289,032)	(\$11,072,052)	(\$7.944.263)	
Month's Average Balance	\$45,605,988	\$48,179,149	\$44,833,754	\$33,003,339	\$21,381,219	\$11,520,206	\$1,831,648	(\$4,899,518)	(\$8,405,733)	(\$9,833,646)	(\$10,685,762)	(\$9,513,647)	
Interest Rate (BOA Prime minus 200 bps)	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	
Interest Applied	\$46.855	\$51,149	\$47,597	\$31,647	\$22,699	\$11,836	\$1,945	(\$5,034)	(\$8,924)	(\$10,440)	(\$10,979)	(\$10,100)	\$168,253
Gas Procurement Incentive/(penalty)	\$46,855 \$0	\$51,149 \$0	\$47,597 \$0	\$31,647 \$0	\$22,699 \$0	\$11,836 \$0	\$1,945 \$0	(\$5,034) \$0	(\$8,924)	(\$10,440)	(\$10,979)	(\$10,100)	\$166,253 \$0
Supply Variable Ending Balance	\$46,972,599	\$49,436,848	\$40,278,258	\$25,760,068	\$17,025,070	\$6,027,179	(\$2,361,939)	(\$7,442,130)	(\$9,378,259)	• -		(\$7,954,364)	φυ
Supply Valiable Eliuling Dalatice	ψ40,312,399	Ψτσ,450,040	ψ τ υ,Ζ1υ,Ζ30	Ψ23,100,000	ψ11,023,010	ψυ,υ∠1,119	(\$2,50 1,539)	(ψ1,442,130)	(ψ3,370,239)	(ψ10,233,472)	(ψ11,000,000)	(ψ1,304,304)	

	Nov-09 30 actual	Dec-09 31 fcst	Jan-10 31 fcst	Feb-10 28 fcst	Mar-10 31 fcst	Apr-10 30 fcst	May-10 31 fcst	Jun-10 30 fcst	Jul-10 31 fcst	Aug-10 31 fcst	Sep-10 30 fcst	Oct-10 31 fcst	Nov - Oct 365
IVa. Storage Variable Product Cost Deferred													
Beginning Balance	(\$30,418,752)	(\$29,547,847)	(\$24,356,070)	(\$9,587,969)	\$1,044,516	\$3,901,693	\$3,359,665	\$3,192,238	\$3,276,413	\$3,495,258	\$3,770,519	\$4,025,808	
Storage Variable Prod. Costs - LNG	\$31,545	\$1,113,318	\$1,746,795	\$598,613	\$127,420	\$122,842	\$124,568	\$116,481	\$120,601	\$120,408	\$115,927	\$120,111	\$4,458,628
Storage Variable Prod. Costs - UG	\$933,168	\$4,696,201	\$14,225,892	\$11,219,634	\$3,740,378	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$34,815,272
Supply Related LNG to DAC	(\$5,299)	(\$187,037)	(\$293,462)	(\$100,567)	(\$21,407)	(\$20,637)	(\$20,927)	(\$19,569)	(\$20,261)	(\$20,229)	(\$19,476)	(\$20,179)	(\$749,050)
Supply Related LNG O & M	\$35,844	\$35,844	\$35,844	\$35,844	\$35,844	\$35,844	\$35,844	\$35,844	\$35,844	\$35,844	\$35,844	\$35,844	\$430,129
Inventory Financing - LNG	\$48,072	\$45,633	\$34,313	\$31,326	\$30,344	\$33,916	\$42,483	\$42,411	\$42,343	\$42,287	\$42,244	\$42,213	\$477,587
Inventory Financing - UG	\$385,002	\$360,626	\$219,801	\$108,736	\$77,160	\$132,670	\$187,764	\$233,708	\$261,687	\$284,870	\$285,940	\$285,940	\$2,823,903
Working Capital Total Storage Variable Product Costs	<u>\$7,402</u> \$1,395,758	\$42,080 \$6,106,664	\$116,871 \$16,086,053	<u>\$87,409</u> \$11,980,996	<u>\$28,872</u> \$4.018.611	<u>\$1,027</u> \$305,662	<u>\$1,037</u> \$370,769	<u>\$987</u> \$409.863	<u>\$1,013</u> \$441,228	<u>\$1,012</u> \$464,192	<u>\$984</u> \$461.464	<u>\$1,010</u> \$464,939	<u>\$289,702</u> \$42,506,198
Storage Variable Product Costs	\$1,395,758 \$494,064	\$886,289	\$1,299,944	\$1,344,416	\$1,164,058	\$851,418	\$370,769 \$541,672	\$329,009	\$225,976	\$464,192 \$192.785	\$210.178	\$464,939 \$279.224	\$7,819,033
Prelim. Ending Balance	(\$29,517,058)	(\$24,327,472)	(\$9,569,960)	\$1,344,416 \$1,048,611	\$3,899,069	\$3,355,937	\$3,188,762	\$3,273,092	\$225,976	\$3,766,664	\$4,021,805	\$279,224 \$4,211,523	\$7,619,033
Month's Average Balance	(\$29,967,905)	(\$26,937,659)	(\$16,963,015)	(\$4,269,679)	\$2,471,793	\$3,628,815	\$3,274,214	\$3,232,665	\$3,384,039	\$3,630,961	\$3,896,162	\$4,118,665	
Interest Rate (BOA Prime minus 200 bps)	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	
Interest Applied	(\$30,789)	(\$28,598)	(\$18,009)	(\$4,094)	\$2,624	\$3,728	\$3,476	\$3,321	\$3,593	\$3,855	\$4,003	\$4,373	(\$52,517)
Storage Variable Product Ending Bal.	(\$29,547,847)	(\$24,356,070)	(\$9,587,969)	\$1,044,516	\$3,901,693	\$3.359.665	\$3,192,238	\$3,276,413	\$3,495,258	\$3,770,519	\$4,025,808	\$4,215,895	(ψ02,017)
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IVb. Stor Var Non-Prod Cost Deferred													
Beginning Balance	(\$4,875,985)	(\$4,687,669)	(\$4,146,334)	(\$2,856,384)	(\$1,772,006)	(\$1,159,030)	(\$817,471)	(\$556,065)	(\$375,506)	(\$266,142)	(\$174,138)	(\$114,441)	
Storage Variable Non-prod. Costs	\$39,974	\$151,643	\$469,535	\$361,439	\$145,706	(\$1,159,030)	(\$617,471)	(\$556,065)	(\$375,500)	(\$200,142) \$0	(\$174,136)	(\$114,441)	\$1,168,297
Variable Delivery Storage Costs	\$9,610	\$29,074	\$89,361	\$69,473	\$23,075	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$220,593
Variable Injection Storage Costs	\$2.094	\$488	\$09,301	\$09,473	\$1.472	\$16.828	\$17,350	\$13.932	\$8,143	\$7.185	\$361	\$9,372	\$77.225
Fuel Costs Allocated to Storage	\$7,844	\$125,895	\$380,174	\$291,966	\$131,162	\$95,782	\$97,527	\$76,781	\$40,390	\$32.238	\$2,690	\$54,135	\$1,336,584
Working Capital	\$443	\$2,284	\$6,984	\$5,376	\$2,242	\$837	\$854	\$675	\$361	\$293	\$2,090 \$23	\$472	\$20,843
Total Storage Var Non-product Costs	\$59,965	\$309,384	\$946,055	\$728,253	\$303,656	\$113,447	\$115,731	\$91,388	\$48,893	\$39,716	\$3,073	\$63,980	\$2,823,543
Storage Var Non-Product Collections	(\$133,262)	(\$236,637)	(\$347,610)	(\$358,343)	(\$310,875)	(\$229,127)	(\$146,404)	(\$89,648)	(\$60,811)	(\$52,521)	(\$56,772)	(\$75,829)	(\$2,097,840)
Prelim. Ending Balance	(\$4,682,759)	(\$4,141,647)	(\$2,852,669)	(\$1,769,788)	(\$1,157,475)	(\$816,457)	(\$555,336)	(\$375,028)	(\$265,801)	(\$173,904)	(\$114,293)	\$25,368	(ψ2,001,040)
Month's Average Balance	(\$4,779,372)	(\$4,414,658)	(\$3,499,502)	(\$2,313,086)	(\$1,464,741)	(\$987,743)	(\$686,404)	(\$465,546)	(\$320,654)	(\$220,023)	(\$144,216)	(\$44,537)	
Interest Rate (BOA Prime minus 200 bps)	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	
Interest Applied	(\$4,910)	(\$4,687)	(\$3,715)	(\$2,218)	(\$1,555)	(\$1,015)	(\$729)	(\$478)	(\$340)	(\$234)	(\$148)	(\$47)	(\$20,077)
Storage Var Non-Product Ending Bal.	(\$4,687,669)	(\$4,146,334)	(\$2,856,384)	(\$1,772,006)	(\$1,159,030)	(\$817,471)	(\$556,065)	(\$375,506)	(\$266,142)	(\$174,138)	(\$114,441)	\$25,320	(+ -,- /
GCR Deferred Summary													
Beginning Balance	\$9,863,623	\$15,244,987	\$22,442,335	\$26,219,644	\$20,066,482	\$12,366,361	\$332,569	(\$7,208,225)	(\$10,181,741)	(\$9,415,755)	(\$7,425,417)	(\$5,432,758)	
Gas Costs	\$22,274,646	\$39,307,734	\$51,013,942	\$42,780,022	\$34,668,608	\$18,963,601	\$12,118,443	\$8,892,145	\$8,842,871	\$8,846,287	\$9,477,289	\$15,545,528	\$272,731,117
Working Capital	\$162,432	\$289,304	\$377,493	\$317,107	\$257,026	\$139,791	\$88,411	\$64,076	\$63,502	\$63,355	\$68,040	\$113,169	\$2,003,707
Total Costs	\$22,437,078	\$39,597,039	\$51,391,435	\$43,097,129	\$34,925,634	\$19,103,391	\$12,206,854	\$8,956,221	\$8,906,373	\$8,909,643	\$9,545,330		\$274,734,824
Collections	\$18,381,356	\$32,574,107	\$47,794,363	\$49,426,906	\$42,797,383	\$31,298,128	\$19,898,421	\$12,075,233	\$8,284,411	\$7,064,790	\$7,700,494		\$287,541,037
Prelim. Ending Balance	\$13,919,345	\$22,267,919	\$26,039,406	\$19,889,867	\$12,194,733	\$171,624	(\$7,358,998)	(\$10,327,238)	(\$9,559,779)	(\$7,570,903)	(\$5,580,581)	(\$19,504)	
Month's Average Balance	\$11,891,484	\$18,756,453	\$24,240,870	\$23,054,756	\$16,130,608	\$6,268,993	(\$3,513,215)	(\$8,767,731)	(\$9,870,760)	(\$8,493,329)	(\$6,502,999)	(\$2,726,131)	
Interest Rate (BOA Prime minus 200 bps)	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	
Interest Applied	\$12,197	\$19,870	\$25,693	\$22,069	\$17,083	\$6,400	(\$3,772)	(\$9,049)	(\$10,522)	(\$9,059)	(\$6,722)	(\$2,937)	\$61,250
Gas Purchase Plan Incentives/(Penalties)	\$1,313,445	\$154,545	\$154,545	\$154,545	\$154,545	\$154,545	\$154,545	\$154,545	\$154,545	\$154,545	\$154,545	\$154,545	
Ending Bal. W/ Interest	\$15,244,987	\$22,442,335	\$26,219,644	\$20,066,482	\$12,366,361	\$332,569	(\$7,208,225)	(\$10,181,741)	(\$9,415,755)	(\$7,425,417)	(\$5,432,758)	\$132,105	
Under/(Over)-collection	\$4,055,722	\$7,022,932	\$3,597,072	(\$6,329,777)	(\$7,871,748)	(\$12,194,737)	(\$7,691,568)	(\$3,119,012)	\$621,962	\$1,844,852	\$1,844,836	\$5,413,254	

Projected Gas Costs using 12-14-09 NYMEX	Nov-09 actual	Dec-09 fcst	Jan-10 fcst	Feb-10 fcst	Mar-10 fcst	Apr-10 fcst	May-10 fcst	Jun-10 fcst	Jul-10 fcst	Aug-10 fcst	Sep-10 fcst	Oct-10 fcst	Nov-Oct
SUPPLY FIXED COSTS - Pipeline & Supplier Algonquin TETCO/Texas Eastern	\$646,473 \$500,954	\$723,452 \$747.967	\$723,452 \$747.967	\$723,452 \$747.967	\$723,452 \$747.967	\$723,452 \$747.967	\$723,452 \$747.967	\$723,452 \$747,967	\$723,452 \$747.967	\$723,452 \$747,967	\$723,452 \$747.967	\$723,452 \$747.967	\$8,604,449 \$8,728,587
Tennessee	\$694,705	\$774,541	\$774,541	\$774,541	\$774,541	\$774,541	\$774,541	\$774,541	\$774,541	\$774,541	\$774,541	\$774,541	\$9,214,653
Columbia	\$308,698	\$285,205	\$285,205	\$285,205	\$285,205	\$285,205	\$285,205	\$285,205	\$285,205	\$285,205	\$285,205	\$285,205	\$3,445,948
Westerly Lateral Others	\$60,149 \$88,971	\$60,149 \$364,912	\$58,879 \$364,912	\$58,879 \$361,128	\$58,879 \$364,912	\$58,879 \$147,650	\$58,879 (\$87,488)	\$58,879 \$324,770	\$58,879 \$324,832	\$58,879 \$324,832	\$58,879 \$324,770	\$58,879 \$324,832	\$709,088 \$3,229,030
Less Credits from Mkter Releases	\$458,683	\$436,900	\$436,900	\$436,900	\$436,900	\$436,900	\$436,900	\$436,900	\$436,900	\$436,900	\$436,900	\$436,900	\$5,264,580
TOTAL SUPPLY FIXED COSTS - Pipeline & Supplier	\$1,841,268	\$2,519,325	\$2,518,055	\$2,514,271	\$2,518,055	\$2,300,794	\$2,065,655	\$2,477,914	\$2,477,975	\$2,477,975	\$2,477,914	\$2,477,975	\$28,667,176
STORAGE FIXED COSTS - Facilities													
Texas Eastern SS-1 Demand	\$88,743	\$97,190	\$97,190	\$97,190	\$97,190	\$97,190	\$97,190	\$97,190	\$97,190	\$97,190	\$97,190	\$97,190	\$1,157,829
Dominion GSS Demand Tennessee FSMA Demand	\$83,348 \$39,428	\$83,456 \$39,428	\$83,456 \$39,428	\$83,456 \$39,428	\$83,456 \$39,428	\$83,456 \$39,428	\$83,456 \$39,428	\$83,456 \$39,428	\$83,456 \$39,428	\$83,456 \$39,428	\$83,456 \$39,428	\$83,456 \$39,428	\$1,001,369 \$473,138
Columbia FSS Demand	\$0	\$9,725	\$9,725	\$9,725	\$9,725	\$9,725	\$9,725	\$9,725	\$9,725	\$9,725	\$9,725	\$9,725	\$106,970
Keyspan LNG Tank Lease Payment	\$157,500	\$157,500	\$157,500	\$157,500	\$157,500	\$157,500	\$157,500	\$157,500	\$157,500	\$157,500	\$157,500	\$157,500	\$1,890,000
TOTAL FIXED STORAGE COSTS	\$369,019	\$387,299	\$387,299	\$387,299	\$387,299	\$387,299	\$387,299	\$387,299	\$387,299	\$387,299	\$387,299	\$387,299	\$4,629,306
STORAGE FIXED COSTS - Delivery STORAGE DELIVERY FIXED COST \$	\$574,948	\$396,342	\$396,342	\$396,342	\$396,342	\$612,342	\$848,742	\$435,222	\$436,422	\$436,422	\$435,222	\$436,422	\$5,801,110
TOTAL STORAGE FIXED	\$943,967	\$783,641	\$783,641	\$783,641	\$783,641	\$999,641	\$1,236,041	\$822,521	\$823,721	\$823,721	\$822,521	\$823,721	\$10,430,416
TOTAL FIXED COSTS	\$2,785,234	\$3,302,966	\$3,301,696	\$3,297,912	\$3,301,696	\$3,300,435	\$3,301,696	\$3,300,435	\$3,301,696	\$3,301,696	\$3,300,435	\$3,301,696	\$39,097,593
VARIABLE SUPPLY COSTS (Includes Injections)													
Total Pipeline Commodity Charges	8,974,179	\$18,098,325	\$20,795,528	\$18,667,145	\$20,521,857	\$18,660,690	\$12,878,237	\$8,975,571	\$7,164,462	\$6,837,673	\$5,250,121	\$11,198,863	\$158,022,652
Hedging	\$9,053,170	\$11,995,580	\$10,460,470	\$8,542,410	\$7,278,450	\$1,896,852	\$918,830	\$629,116	\$613,271	\$497,253	\$546,225	\$555,950	\$52,987,577
Costs of Injections TOTAL VARIABLE SUPPLY COSTS	\$18,027,350	\$322,893 \$29,771,012	\$0 \$31,255,998	\$0 \$27,209,555	\$586,369 \$27,213,938	\$5,224,099 \$15,333,442	\$5,375,141 \$8,421,926	\$4,446,942 \$5,157,745	\$2,701,862 \$5,075,871	\$2,278,604 \$5,056,322	\$105,060 \$5,691,285	\$0 \$11,754,813	\$21,040,971 \$189,969,258
	ψ.0,027,000	\$20,111,012	ψο 1,200,000	\$2.1200,000	427,210,000	ψ.ο,οοο, · · · <u>·</u>	ψο, 12 1,020	ψο, τον ,ν το	φοισισισι	φο,οσο,ο22	ψ0,00 1,200	ψ11,701,010	ψ100,000, <u>2</u> 00
VARIABLE STORAGE COSTS Underground Storage	\$933,168	\$4,696,201	\$14,225,892	\$11,219,634	\$3,740,378	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$34,815,272
LNG Withdrawals/Westerly Trucking	\$31,545	\$1,113,318	\$1,746,795	\$598,613	\$127,420	\$122,842	\$124,568	\$116,481	\$120,601	\$120,408	\$115,927	\$120,111	\$4,458,628
TOTAL VARIABLE STORAGE COSTS	\$964,712	\$5,809,519	\$15,972,686	\$11,818,247	\$3,867,798	\$122,842	\$124,568	\$116,481	\$120,601	\$120,408	\$115,927	\$120,111	\$39,273,901
TOTAL VARIABLE COSTS	\$18,992,062	\$35,580,531	\$47,228,685	\$39,027,803	\$31,081,736	\$15,456,284	\$8,546,494	\$5,274,226	\$5,196,473	\$5,176,730	\$5,807,213	\$11,874,924	\$229,243,158
TOTAL SUPPLY COSTS AFTER CREDITS	\$21,777,296	\$38,883,497	\$50,530,381	\$42,325,715	\$34,383,432	\$18,756,719	\$11,848,190	\$8,574,661	\$8,498,169	\$8,478,426	\$9,107,647	\$15,176,620	\$268,340,751
Storage Costs for FT-2 Calculation													
Storage Fixed Costs - Facilities Storage Fixed Costs - Deliveries	\$369,019 \$574,948	\$387,299 \$396,342	\$387,299 \$396,342	\$387,299 \$396,342	\$387,299 \$396,342	\$387,299 \$612,342	\$387,299 \$848,742	\$387,299 \$435,222	\$387,299 \$436,422	\$387,299 \$436,422	\$387,299 \$435,222	\$387,299 \$436,422	\$4,629,306 \$5,801,110
Variable Delivery Costs	\$0	\$29,074	\$89,361	\$69,473	\$23,075	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$210,983
Variable Injection Costs	\$5,163	\$488	\$0	\$0	\$1,472	\$16,828	\$17,350	\$13,932	\$8,143	\$7,185	\$361	\$9,372	\$80,294
Fuel Costs Allocated to Storage Total Storage Costs	\$33,017 \$982,146	\$125,895 \$939,099	\$380,174 \$1,253,176	\$291,966 \$1,145,080	\$131,162 \$939,349	\$95,782 \$1,112,250	\$97,527 \$1,350,918	\$76,781 \$913,235	\$40,390 \$872,253	\$32,238 \$863,144	\$2,690 \$825,572	\$54,135 \$887,228	\$1,361,757 \$12,083,450
Pipeline Variable	\$18,027,350	\$29,771,012	\$31,255,998	\$27,209,555	\$27,213,938	\$15,333,442	\$8,421,926	\$5,157,745	\$5,075,871	\$5,056,322	\$5,691,285	\$11,754,813	
Less Non-firm Gas Costs	\$181,276	Ψ29,771,012	ψ51,255,996	Ψ21,209,303	Ψ21,213,930	ψ13,333, 11 2	ψ0,421,320	ψ3,137,743	ψ5,075,071	ψ5,030,322	ψ3,031,203	ψ11,73 4 ,013	
Less Company Use	\$122,766												
Less Manchester St Balancing Plus Cashout	\$9,339												
Less Mkter Over-takes	\$136,755												
Less Mkter W/drawals	\$158,988												
Plus Mkter Undertakes Plus Mkter Injections	\$468,531 \$0												
Storage Service Charge	φυ												
Plus Pipeline Srchg/Credit	\$178,630												
TOTAL FIRM COMMODITY COSTS	\$18,065,386	\$29,771,012	\$31,255,998	\$27,209,555	\$27,213,938	\$15,333,442	\$8,421,926	\$5,157,745	\$5,075,871	\$5,056,322	\$5,691,285	\$11,754,813	

	Nov-09 actual	Dec-09 fcst	Jan-10 fcst	Feb-10 fcst	Mar-10 fcst	Apr-10 fcst	May-10 fcst	Jun-09 fcst	Jul-10 fcst	Aug-10 fcst	Sep-10 fcst	Oct-10 fcst	Total Nov-Oct
I. Supply Fixed Cost Collections													
(a) Low Load dth Supply Fixed Cost Factor Low Load collections	1,599,798 \$1.0416 \$1,666,284	2,961,731 \$1.0345 \$3,063,910	4,376,577 \$1.0345 \$4,527,569	4,532,312 \$1.0345 \$4,688,677	3,921,026 \$1.0345 \$4,056,301	2,839,646 \$1.0345 \$2,937,614	1,770,403 \$1.0345 \$1,831,482	1,043,737 \$1.0345 \$1,079,746	703,852 \$1.0345 \$728,135	587,734 \$1.0345 \$608,011	641,995 \$1.0345 \$664,144	882,580 \$1.0345 \$913,029	25,861,391 \$26,764,902
(b) High Load dth Supply Fixed Cost Factor High Load collections	110,848 \$0.7286 \$80,767	130,695 \$0.7137 \$93,277	159,166 \$0.7137 \$113,596	158,602 \$0.7137 \$113,194	140,586 \$0.7137 \$100,336	131,108 \$0.7137 \$93,571	119,590 \$0.7137 \$85,351	104,235 \$0.7137 \$74,392	84,620 \$0.7137 \$60,393	84,930 \$0.7137 \$60,614	91,354 \$0.7137 \$65,199	91,685 \$0.7137 \$65,435	1,407,417 \$1,006,128
sub-total Dth TOTAL Supply Fixed Collections	1,710,647 \$1,747,051	3,092,425 \$3,157,187	4,535,743 \$4,641,165	4,690,914 \$4,801,871	4,061,612 \$4,156,637	2,970,754 \$3,031,186	1,889,993 \$1,916,833	1,147,972 \$1,154,138	788,472 \$788,528	672,664 \$668,625	733,349 \$729,343	974,264 \$978,464	27,268,808 \$27,771,030
II. Storage Fixed Cost Collections													
(a) Low Load dth Storage Fixed Cost Factor Low Load collections	1,599,798 \$0.4215 \$674,245	2,961,731 \$0.4186 \$1,239,780	4,376,577 \$0.4186 \$1,832,035	4,532,312 \$0.4186 \$1,897,226	3,921,026 \$0.4186 \$1,641,341	2,839,646 \$0.4186 \$1,188,676	1,770,403 \$0.4186 \$741,091	1,043,737 \$0.4186 \$436,908	703,852 \$0.4186 \$294,632	587,734 \$0.4186 \$246,026	641,995 \$0.4186 \$268,739	882,580 \$0.4186 \$369,448	25,861,391 \$10,830,148
(b) High Load dth Storage Fixed Cost Factor High Load collections	110,848 \$0.2946 \$32,660	130,695 \$0.2886 \$37,719	159,166 \$0.2886 \$45,935	158,602 \$0.2886 \$45,773	140,586 \$0.2886 \$40,573	131,108 \$0.2886 \$37,838	119,590 \$0.2886 \$34,514	104,235 \$0.2886 \$30,082	84,620 \$0.2886 \$24,421	84,930 \$0.2886 \$24,511	91,354 \$0.2886 \$26,365	91,685 \$0.2886 \$26,460	1,407,417 \$406,850
(c) FT-2 dth Storage Fixed Cost Factor FT-2 collection	111,676 \$0.4015 \$44,838	167,042 \$0.4015 \$67,067	252,279 \$0.4015 \$101,290	244,941 \$0.4015 \$98,344	220,406 \$0.4015 \$88,493	185,264 \$0.4015 \$74,384	126,591 \$0.4015 \$50,826	86,855 \$0.4015 \$34,872	49,149 \$0.4015 \$19,733	50,766 \$0.4015 \$20,383	48,629 \$0.4015 \$19,524	70,215 \$0.4015 \$28,191	1,613,813 \$647,946
sub-total Dth TOTAL Storage Fixed Collections	1,822,323 \$751,743	3,259,467 \$1,344,566	4,788,021 \$1,979,260	4,935,855 \$2,041,342	4,282,018 \$1,770,408	3,156,018 \$1,300,897	2,016,584 \$826,431	1,234,827 \$501,863	837,621 \$338,787	723,430 \$290,919	781,977 \$314,628	1,044,480 \$424,099	\$28,882,622 \$11,884,944
III. Variable Supply Cost Collections													
(a) Firm Sales dth Variable Supply Cost Factor Variable Supply collections	1,710,647 \$8.9363 \$15,286,855	3,092,425 \$8.8677 \$27,422,702	4,535,743 \$8.8677 \$40,221,604	4,690,914 \$8.8677 \$41,597,620	4,061,612 \$8.8677 \$36,017,154	2,970,754 \$8.8677 \$26,343,754	1,889,993 \$8.8677 \$16,759,890	1,147,972 \$8.8677 \$10,179,871	788,472 \$8.8677 \$6,991,932	672,664 \$8.8677 \$5,964,982	733,349 \$8.8677 \$6,503,117	974,264 \$8.8677 \$8,639,485	27,268,808 \$241,928,965
(b) TSS Sales dth TSS Variable Supply Cost F. TSS Surcharge collections	16,977 \$0.0000 \$0												
(c) NGV Sales dth Variable Supply Cost Factor Variable Supply collections	1,515 \$8.8677 \$13,431	0 \$8.8677 \$0	0 \$8.8677 \$0	0 \$8.8677 \$0	0 \$8.8677 \$0	0 \$8.8677 \$0	1,515 13,431						
(d) Default Sales dth Variable Supply Cost Factor Variable Supply collections	20,878 \$10.5348 \$219,947												
TOTAL Variable Supply Collections	\$15,520,233	\$27,422,702	\$40,221,604	\$41,597,620	\$36,017,154	\$26,343,754	\$16,759,890	\$10,179,871	\$6,991,932	\$5,964,982	\$6,503,117	\$8,639,485	\$242,162,343

	Nov-09 actual	Dec-09 fcst	Jan-10 fcst	Feb-10 fcst	Mar-10 fcst	Apr-10 fcst	May-10 fcst	Jun-09 fcst	Jul-10 fcst	Aug-10 fcst	Sep-10 fcst	Oct-10 fcst	Total Nov-Oct
IVa. Storage Variable Product Cost Co	ollections												
(a) Firm Sales dth Variable Supply Cost Factor TOTAL Stor Var Product collections	1,710,647 \$0.2888 \$494,064	3,092,425 \$0.2866 \$886,289	4,535,743 \$0.2866 \$1,299,944	4,690,914 \$0.2866 \$1,344,416	4,061,612 \$0.2866 \$1,164,058	2,970,754 \$0.2866 \$851,418	1,889,993 \$0.2866 \$541,672	1,147,972 \$0.2866 \$329,009	788,472 \$0.2866 \$225,976	672,664 \$0.2866 \$192,785	733,349 \$0.2866 \$210,178	974,264 \$0.2866 \$279,224	27,268,808 \$7,819,033
IVb. Storage Variable Non-product Co	st Collections	:											
(a) Firm Sales dth Variable Supply Cost Factor Stor Var Non-Product collec	1,710,647 (\$0.0732) (\$125,154)	3,092,425 (\$0.0726) (\$224,510)	4,535,743 (\$0.0726) (\$329,295)	4,690,914 (\$0.0726) (\$340,560)	4,061,612 (\$0.0726) (\$294,873)	2,970,754 (\$0.0726) (\$215,677)	1,889,993 (\$0.0726) (\$137,213)	1,147,972 (\$0.0726) (\$83,343)	788,472 (\$0.0726) (\$57,243)	672,664 (\$0.0726) (\$48,835)	733,349 (\$0.0726) (\$53,241)	974,264 (\$0.0726) (\$70,732)	27,268,808 (\$1,980,677)
(b) FT-2 dth Variable Supply Cost Factor Stor Var Non-Product collec	111,676 (\$0.0726) (\$8,108)	167,042 (\$0.0726) (\$12,127)	252,279 (\$0.0726) (\$18,315)	244,941 (\$0.0726) (\$17,783)	220,406 (\$0.0726) (\$16,001)	185,264 (\$0.0726) (\$13,450)	126,591 (\$0.0726) (\$9,191)	86,855 (\$0.0726) (\$6,306)	49,149 (\$0.0726) (\$3,568)	50,766 (\$0.0726) (\$3,686)	48,629 (\$0.0726) (\$3,530)	70,215 (\$0.0726) (\$5,098)	(\$117,163)
Total Firm Sales/FT-2 dth TOTAL Stor Var Non-Product collec	1,822,323 (\$133,262)	3,259,467 (\$236,637)	4,788,021 (\$347,610)	4,935,855 (\$358,343)	4,282,018 (\$310,875)	3,156,018 (\$229,127)	2,016,584 (\$146,404)	1,234,827 (\$89,648)	837,621 (\$60,811)	723,430 (\$52,521)	781,977 (\$56,772)	1,044,480 (\$75,829)	(\$2,097,840)
Total Gas Cost Collections	\$18,379,829	\$32,574,107	\$47,794,363	\$49,426,906	\$42,797,383	\$31,298,128	\$19,898,421	\$12,075,233	\$8,284,411	\$7,064,790	\$7,700,494	\$10,245,443	\$287,539,510

Line															
No.	<u>. Description</u> (a)	Reference (b)	Nov-09 (c)	<u>Dec-09</u> (d)	<u>Jan-10</u> (e)	Feb-10 (f)	<u>Mar-10</u> (g)	<u>Apr-10</u> (h)	<u>May-10</u> (i)	<u>Jun-10</u> (i)	<u>Jul-10</u> (k)	<u>Aug-10</u> (I)	<u>Sep-10</u> (m)	Oct-10 (n)	<u>Total</u> (p)
1 2	Storage Inventory Balance Hedging Hedge Collateral Carrying Average Balance NE Money Pool Rate Hedge Collateral Carrying Costs	()	\$26,229,386 \$13,127,938 \$70,499,148 0.21% \$12,337	\$25,847,132 \$11,199,798	\$17,451,389 \$5,369,650	\$10,829,858 \$771,546	\$9,210,316 (\$761,360)	\$14,451,003 (\$140,262)	\$19,843,373 \$410,188	\$24,304,302 \$905,112	\$27,014,541 \$1,212,891	\$29,300,248 \$1,427,838	\$29,405,634 \$1,437,903	\$29,405,634 \$1,437,903	w,
3	Subtotal	(1) + (2)	\$39,357,324	\$37,046,930	\$22,821,039	\$11,601,404	\$8,448,956	\$14,310,741	\$20,253,561	\$25,209,414	\$28,227,432	\$30,728,086	\$30,843,537	\$30,843,537	
4 5	Cost of Capital Return on Working Capital Requirement	Rate Case (3) * (4)	8.43% \$3,316,776	8.43% \$3,122,071	8.43% \$1,923,207	8.43% \$977,690	8.43% \$712,022	8.43% \$1,206,015	8.43% \$1,706,837	8.43% \$2,124,484	8.43% \$2,378,822	8.43% \$2,589,561	8.43% \$2,599,290	8.43% \$2,599,290	\$25,256,066
6 7	3	Rate Case (1) * (6)	3.42% \$896,466	3.42% \$883,401	3.42% \$596,452	3.42% \$370,142	3.42% \$314,789	3.42% \$489,111	3.42% \$692,225	3.42% \$861,605	3.42% \$964,755	3.42% \$1,050,222	3.42% \$1,054,168	3.42% \$1,054,168	\$9,227,505
8	Taxable Income	(5) - (7)	\$2,420,310	\$2,238,670	\$1,326,755	\$607,548	\$397,233	\$716,904	\$1,014,612	\$1,262,878	\$1,414,067	\$1,539,339	\$1,545,122	\$1,545,122	
9 10	Combined Tax Rate Return and Tax Requirement	Rate Case (8) / (9)	0.6500 \$3,723,555	0.6500 \$3,444,108	0.6500 \$2,041,161	0.6500 \$934,689	0.6500 \$611,128	0.6500 \$1,102,929	0.6500 \$1,560,942	0.6500 \$1,942,890	0.6500 \$2,175,488	0.6500 \$2,368,214	0.6500 \$2,377,111	0.6500 \$2,377,111	\$24,659,326
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11	Working Capital Requirement	(7) + (10)	\$4,620,020	\$4,327,509	\$2,637,613	\$1,304,831	\$925,917	\$1,592,040	\$2,253,167	\$2,804,495	\$3,140,243	\$3,418,436	\$3,431,279	\$3,431,279	\$33,886,830
12	Monthly Average	(11) / 12	\$385,002	\$360,626	\$219,801	\$108,736	\$77,160	\$132,670	\$187,764	\$233,708	\$261,687	\$284,870	\$285,940	\$285,940	\$2,823,903
14	LNG Inventory Balance Cost of Capital Return on Working Capital Requirement	Rate Case (13) * (14)	\$6,232,424 8.43% \$525,228	\$5,916,264 8.43% \$498,584	\$4,448,590 8.43% \$374,898	\$4,061,417 8.43% \$342,270	\$3,933,997 8.43% \$331,531	\$4,397,167 8.43% \$370,564	\$5,507,884 8.43% \$464,168	\$5,498,554 8.43% \$463,382	\$5,489,746 8.43% \$462,640	\$5,482,418 8.43% \$462,022	\$5,476,914 8.43% \$461,558	\$5,472,888 8.43% \$461,219	\$5,218,064
16	Weighted Cost of Debt	Rate Case	3.42%	3.42%	3.42%	3.42%	3.42%	3.42%	3.42%	3.42%	3.42%	3.42%	3.42%	3.42%	
	Interest Charges Financed	(13) * (16)	\$213,011	\$202,206	\$152,044	\$138,811	\$134,456	\$150,286	\$188,248	\$187,929	\$187,628	\$187,378	\$187,190	\$187,052	\$2,116,237
18 19 20		(15) - (17) Rate Case (18) / (19)	\$312,216 0.6500 \$480,333	\$296,378 0.6500 \$455,966	\$222,854 0.6500 \$342,853	\$203,459 0.6500 \$313,013	\$197,076 0.6500 \$303,193	\$220,278 0.6500 \$338,890	\$275,920 0.6500 \$424,493	\$275,453 0.6500 \$423,774	\$275,012 0.6500 \$423,095	\$274,644 0.6500 \$422,530	\$274,369 0.6500 \$422,106	\$274,167 0.6500 \$421,796	\$4,772,041
21	Working Capital Requirement	(17) + (20)	\$693,344	\$658,172	\$494,896	\$451,824	\$437,649	\$489,176	\$612,741	\$611,703	\$610,723	\$609,908	\$609,295	\$608,847	\$6,888,278
22	Monthly Average	(21) / 12	\$57,779	\$54,848	\$41,241	\$37,652	\$36,471	\$40,765	\$51,062	\$50,975	\$50,894	\$50,826	\$50,775	\$50,737	\$574,023
23	System Balancing Factor	Rate Case	16.80%	16.80%	16.80%	16.80%	16.80%	16.80%	16.80%	16.80%	16.80%	16.80%	16.80%	16.80%	
24	Balancing Related Inventory Costs	(22) * (23)	\$9,707	\$9,214	\$6,929	\$6,326	\$6,127	\$6,848	\$8,578	\$8,564	\$8,550	\$8,539	\$8,530	\$8,524	\$96,436
25	Supply Related Inventory Costs	(22) - (24)	\$48,072	\$45,633	\$34,313	\$31,326	\$30,344	\$33,916	\$42,483	\$42,411	\$42,343	\$42,287	\$42,244	\$42,213	\$477,587

National Grid Rhode Island Service Area Gas Cost Working Capital Calculation

Line <u>No.</u>	<u>Description</u> (a)	Reference (b)	<u>Nov-09</u>	<u>Dec-09</u>	<u>Jan-10</u>	Feb-10	<u>Mar-10</u>	<u>Apr-10</u>	<u>May-10</u>	<u>Jun-10</u>	<u>Jul-10</u>	<u>Aug-10</u>	<u>Sep-10</u>	<u>Oct-10</u>	Total
	Supply Fixed Costs Capacity Release Revenue		\$1,841,268 <u>\$0</u>	\$2,519,325 <u>\$0</u>	\$2,518,055 <u>\$0</u>	\$2,514,271 \$0	\$2,518,055 <u>\$0</u>	\$2,300,794 <u>\$0</u>	\$2,065,655 <u>\$0</u>	\$2,477,914 \$0	\$2,477,975 \$0	\$2,477,975 <u>\$0</u>	\$2,477,914 \$0	\$2,477,975 \$0	\$28,667,176 \$0
	Allowable Working Capital Costs	(1) - (2)	\$1,841,268	\$2,519,325	\$2,518,055	\$2,514,271	\$2,518,055	\$2,300,794	\$2,065,655	\$2,477,914	\$2,477,975	\$2,477,975	\$2,477,914	\$2,477,975	\$28,667,176
4	Number of Days Lag	Rate Case	24.40	24.40	24.40	24.40	24.40	24.40	24.40	24.40	24.40	24.40	24.40	24.40	
	Working Capital Requirement	[(3) * (4)] / 365	\$123,087	\$168,415	\$168,330	\$168,077	\$168,330	\$153,806	\$138,088	\$165,647	\$165,651	\$165,651	\$165,647	\$165,651	
	Cost of Capital Return on Working Capital Requirement	Rate Case (5) * (6)	8.43% \$10,373	8.43% \$14,193	8.43% \$14,186	8.43% \$14,164	8.43% \$14,186	8.43% \$12,962	<u>8.43%</u> \$11,637	<u>8.43%</u> \$13,960	<u>8.43%</u> \$13,960	<u>8.43%</u> \$13,960	8.43% \$13,960	8.43% \$13,960	
	Weighted Cost of Debt Interest Expense	Rate Case (5) * (8)	3.42% \$4,207	3.42% \$5,756	3.42% \$5,753	3.42% \$5,745	3.42% \$5,753	3.42% \$5,257	3.42% \$4,720	3.42% \$5,661	3.42% \$5,662	3.42% \$5,662	3.42% \$5,661	3.42% \$5,662	
	Taxable Income	(7) - (9)	\$6,166	\$8,437	\$8,433	\$8,420	\$8,433	\$7,705	\$6,918	\$8,298	\$8,298	\$8,298	\$8,298	\$8,298	
	1 - Combined Tax Rate Return and Tax Requirement	Rate Case (10) / (11)	<u>0.6500</u> \$9,486	0.6500 \$12,980	0.6500 \$12,973	0.6500 \$12,954	0.6500 \$12,973	0.6500 \$11,854	0.6500 \$10,642	0.6500 \$12,766	0.6500 \$12,767	0.6500 \$12,767	0.6500 \$12,766	<u>0.6500</u> \$12,767	
13	Supply Fixed Working Capital Requirement	(9) + (12)	\$ <u>13,693</u>	\$ <u>18,736</u>	\$ <u>18,726</u>	\$ <u>18,698</u>	\$ <u>18,726</u>	\$ <u>17,111</u>	\$ <u>15,362</u>	\$ <u>18,428</u>	\$ <u>213,193</u>				
	Storage Fixed Costs		\$943,967	\$783,641	\$783,641	\$783,641	\$783,641	\$999,641	\$1,236,041	\$822,521	\$823,721	\$823,721	\$822,521	\$823,721	\$10,430,416
16	Less: LNG Demand to DAC Less: Credits		\$77,196 \$0	\$34,020 \$0	\$34,020 \$0	\$34,020 \$0	\$34,020 \$0	\$26,460 \$0	\$26,460 \$0	\$26,460 \$0	\$26,460 \$0	\$26,460 \$0	\$26,460 \$0	\$26,460 \$0	\$398,496 \$0
	Plus: Supply Related LNG O&M Costs Allowable Working Capital Costs	(14) - (15) + (16)	<u>\$51,549</u> \$918,320	<u>\$51,549</u> \$801,170	<u>\$51,549</u> \$801,170	\$51,549 \$801,170	<u>\$51,549</u> \$801,170	<u>\$51,549</u> \$1,024,730	<u>\$51,549</u> \$1,261,130	<u>\$51,549</u> \$847,610	<u>\$51,549</u> \$848,810	<u>\$51,549</u> \$848,810	<u>\$51,549</u> \$847,610	<u>\$51,549</u> \$848,810	<u>\$618,591</u> \$10,650,511
19	Number of Days Lag	Rate Case	24.40	24.40	24.40	24.40	24.40	24.40	24.40	24.40	24.40	24.40	24.40	24.40	
	Working Capital Requirement	[(17) * (18)] / 365	\$61,389	\$53,558	\$53,558	\$53,558	\$53,558	\$68,503	\$84,306	\$56,662	\$56,742	\$56,742	\$56,662	\$56,742	
	Cost of Capital Return on Working Capital Requirement	Rate Case (19) * (20)	<u>8.43%</u> \$5,173	<u>8.43%</u> \$4,513	8.43% \$4,513	8.43% \$4,513	<u>8.43%</u> \$4,513	8.43% \$5,773	<u>8.43%</u> \$7,105	<u>8.43%</u> \$4,775	8.43% \$4,782	<u>8.43%</u> \$4,782	8.43% \$4,775	8.43% \$4,782	
	Weighted Cost of Debt Interest Expense	Rate Case (19) * (22)	3.42% \$2,098	3.42% \$1,830	3.42% \$1,830	3.42% \$1,830	3.42% \$1,830	3.42% \$2,341	3.42% \$2,881	3.42% \$1,937	3.42% \$1,939	3.42% \$1,939	3.42% \$1,937	3.42% \$1,939	
	Taxable Income	(19) - (23)	\$3,075	\$2,683	\$2,683	\$2,683	\$2,683	\$3,432	\$4,223	\$2,839	\$2,843	\$2,843	\$2,839	\$2,843	
	1 - Combined Tax Rate Return and Tax Requirement	Rate Case (24) / (25)	<u>0.6500</u> \$4,731	<u>0.6500</u> \$4,128	<u>0.6500</u> \$4,128	<u>0.6500</u> \$4,128	<u>0.6500</u> \$4,128	<u>0.6500</u> \$5,279	<u>0.6500</u> \$6,497	<u>0.6500</u> \$4,367	0.6500 \$4,373	<u>0.6500</u> \$4,373	<u>0.6500</u> \$4,367	<u>0.6500</u> \$4,373	
28	Storage Fixed Working Capital Requirement	(23) + (26)	\$ <u>6,829</u>	\$ <u>5,958</u>	\$ <u>5,958</u>	\$ <u>5,958</u>	\$ <u>5,958</u>	\$ <u>7,621</u>	\$ <u>9,379</u>	\$ <u>6,304</u>	\$ <u>6,312</u>	\$ <u>6,312</u>	\$ <u>6,304</u>	\$ <u>6,312</u>	\$ <u>79,206</u>
	Supply Variable Costs Less: Non-firm Sales		\$18,065,386	\$29,771,012	\$31,255,998	\$27,209,555	\$27,213,938	\$15,333,442	\$8,421,926	\$5,157,745	\$5,075,871	\$5,056,322	\$5,691,285	\$11,754,813	\$190,007,294 \$0
	Less: Variable Delivery Storage Costs Less: Variable Injection Storage Costs		\$0 \$5,163	\$29,074 \$488	\$89,361 \$0	\$69,473 \$0	\$23,075 \$1,472	\$0 \$16,828	\$0 \$17,350	\$0 \$13,932	\$0 \$8.143	\$0 \$7,185	\$0 \$361	\$0 \$9,372	\$210,983 \$80,294
2d	Less: Fuel Costs Allocated to Storage		\$33,017	\$125,895	\$380,174	\$291,966	\$131,162	\$95,782	\$97,527	\$76,781	\$40,390	\$32,238	\$2,690	\$54,135	\$1,361,757
2	Less: Supply Refunds Total Credits		\$38,180	\$155,458	\$469,535	\$361,439	\$155,709	\$112,609	\$114,877	\$90,714	\$48,533	\$39,423	\$3,051	\$63,507	\$0 <u>\$1,653,034</u>
3	Allowable Working Capital Costs	(1) - (2)	\$18,027,206	\$29,615,554	\$30,786,463	\$26,848,117	\$27,058,229	\$15,220,832	\$8,307,049	\$5,067,031	\$5,027,339	\$5,016,899	\$5,688,235	\$11,691,305	\$188,354,260
4	Number of Days Lag	Rate Case	24.40	24.40	24.40	24.40	24.40	24.40	24.40	24.40	24.40	24.40	24.40	24.40	
	Working Capital Requirement Cost of Capital	[(3) * (4)] / 365 Rate Case	\$1,205,106 <u>\$0</u>	\$1,979,780 <u>8.43%</u>	\$2,058,054 <u>8.43%</u>	\$1,794,778 <u>8.43%</u>	\$1,808,824 <u>8.43%</u>	\$1,017,502 <u>8.43%</u>	\$555,321 <u>8.43%</u>	\$338,728 <u>8.43%</u>	\$336,074 <u>8.43%</u>	\$335,376 <u>8.43%</u>	\$380,255 <u>8.43%</u>	\$781,556 <u>8.43%</u>	
	Return on Working Capital Requirement	(5) * (6)	\$101,558	\$166,843	\$173,439	\$151,252	\$152,436	\$85,748	\$46,799	\$28,546	\$28,322	\$28,263	\$32,045	\$65,864	
	Weighted Cost of Debt Interest Expense	Rate Case (5) * (8)	3.42% \$41,188	3.42% \$67,665	3.42% \$70,340	3.42% \$61,342	3.42% \$61,822	3.42% \$34,776	3.42% \$18,980	3.42% \$11,577	3.42% \$11,486	3.42% \$11,462	3.42% \$12,996	3.42% \$26,712	
10	Taxable Income	(7) - (9)	\$60,370	\$99,178	\$103,099	\$89,910	\$90,614	\$50,972	\$27,819	\$16,969	\$16,836	\$16,801	\$19,049	\$39,152	
11	1 - Combined Tax Rate Return and Tax Requirement	Rate Case	0.6500 \$92,878	0.6500 \$152,582	0.6500 \$158,614	0.6500 \$138,324	0.6500 \$139,406	0.6500 \$78,419	0.6500 \$42,799	0.6500 \$26,106	0.6500 \$25,901	0.6500 \$25,847	0.6500 \$29,306	0.6500 \$60,235	
	Supply Variable Working Capital Requirement	(10) / (11) (9) + (12)	\$92,878 \$134,066	\$152,582 \$220,246	\$158,614 \$228,954	\$138,324 \$199,665	\$139,406 \$201,228	\$78,419 \$113,195	\$42,799 \$61,778	\$26,106 \$37,683	\$25,901 \$37,388	\$25,847 \$37,310	\$29,306 \$42,303	\$60,235 \$86,946	\$1,400,762
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Rhode Island Service Area Gas Cost Working Capital Calculation

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Line <u>No.</u>		Reference (b)	<u>Nov-09</u>	<u>Dec-09</u>	<u>Jan-10</u>	<u>Feb-10</u>	<u>Mar-10</u>	<u>Apr-10</u>	<u>May-10</u>	<u>Jun-10</u>	<u>Jul-10</u>	<u>Aug-10</u>	<u>Sep-10</u>	Oct-10	Total
16	Storage Variable Product Costs Less: Balancing Related LNG Commodity (to DAC) Plus: Supply Related LNG O&M Costs Allowable Working Capital Costs) (14) + (15) + (16)	\$964,712 (\$5,299) <u>\$35,844</u> \$995,257	\$5,809,519 (\$187,037) <u>\$35,844</u> \$5,658,325	\$15,972,686 (\$293,462) <u>\$35,844</u> \$15,715,069	\$11,818,247 (\$100,567) <u>\$35,844</u> \$11,753,524	\$3,867,798 (\$21,407) <u>\$35,844</u> \$3,882,236	\$122,842 (\$20,637) <u>\$35,844</u> \$138,049	\$124,568 (\$20,927) <u>\$35,844</u> \$139,484	\$116,481 (\$19,569) <u>\$35,844</u> \$132,756	\$120,601 (\$20,261) <u>\$35,844</u> \$136,184	\$120,408 (\$20,229) <u>\$35,844</u> \$136,024	\$115,927 (\$19,476) <u>\$35,844</u> \$132,295	\$120,111 (\$20,179) <u>\$35,844</u> \$135,776	\$39,273,901 (\$749,050) \$430,129 \$38,954,980
18	Number of Days Lag	Rate Case	24.40	24.40	24.40	24.40	24.40	24.40	24.40	24.40	24.40	24.40	24.40	24.40	
20 21 22 23 24 25	Working Capital Requirement Cost of Capital Return on Working Capital Requirement Weighted Cost of Debt Interest Expense Taxable Income 1 - Combined Tax Rate Return and Tax Requirement	[(17) * (18)] / 365 Rate Case (19) * (20) Rate Case (19) * (22) (19) - (23) Rate Case (24) / (25)	\$66,532 <u>8.43%</u> \$5,607 <u>3.42%</u> \$2,274 \$3,333 <u>0.6500</u> \$5,128	\$378,255 <u>8.43%</u> \$31,877 <u>3.42%</u> \$12,928 \$18,949 <u>0.6500</u> \$29,152	\$1,050,542 <u>8.43%</u> \$88,533 <u>3.42%</u> \$35,905 \$52,627 <u>0.6500</u> \$80,965	\$785,715 <u>8.43%</u> \$66,215 <u>3.42%</u> \$26,854 \$39,361 <u>0.6500</u> \$60,555	\$259,525 <u>8.43%</u> \$21,871 <u>3.42%</u> \$8,870 \$13,001 <u>0.6500</u> \$20,002	\$9,228 8.43% \$778 3.42% \$315 \$462 0.6500 \$711	\$9,324 <u>8.43%</u> \$786 <u>3.42%</u> \$319 \$467 <u>0.6500</u> \$719	\$8,875 <u>8.43%</u> \$748 <u>3.42%</u> \$303 \$445 <u>0.6500</u> \$684	\$9,104 <u>8.43%</u> \$767 <u>3.42%</u> \$311 \$456 <u>0.6500</u> \$702	\$9,093 <u>8.43%</u> \$766 <u>3.42%</u> \$311 \$456 <u>0.6500</u> \$701	\$8,844 <u>8.43%</u> \$745 <u>3.42%</u> \$302 \$443 <u>0.6500</u> \$682	\$9,077 8.43% \$765 3.42% \$310 \$455 0.6500 \$700	
	Storage Var. Product Working Capital Requir.	(23) + (26)	\$ <u>7,402</u>	\$ <u>42,080</u>	\$ <u>116,871</u>	\$ <u>87,409</u>	\$ <u>28,872</u>	\$ <u>1,027</u>	\$ <u>1,037</u>	\$ <u>987</u>	\$ <u>1,013</u>	\$ <u>1,012</u>	\$ <u>984</u>	\$ <u>1,010</u>	\$ <u>289,702</u>
3	Storage Variable Non-Product Costs Credits Allowable Working Capital Costs Number of Days Lag	(1) - (2) Rate Case	\$59,522 \$0 \$59,522 24.40	\$307,101 <u>\$0</u> \$307,101	\$939,071 <u>\$0</u> \$939,071 24.40	\$722,877 \$0 \$722,877	\$301,415 <u>\$0</u> \$301,415	\$112,609 \$0 \$112,609	\$114,877 \$0 \$114,877	\$90,714 \$0 \$90,714	\$48,533 \$0 \$48,533	\$39,423 \$0 \$39,423 24,40	\$3,051 \$0 \$3,051	\$63,507 \$0 \$63,507	\$2,802,699 \$0 \$2,802,699
5 6	Working Capital Requirement Cost of Capital Return on Working Capital Requirement	[(3) * (4)] / 365 Rate Case (5) * (6)	\$3,979 <u>8.43%</u> \$335	\$20,529 <u>8.43%</u> \$1,730	\$62,776 <u>8.43%</u> \$5,290	\$48,324 <u>8.43%</u> \$4,072	\$20,149 <u>8.43%</u> \$1,698	\$7,528 <u>8.43%</u> \$634	\$7,679 <u>8.43%</u> \$647	\$6,064 <u>8.43%</u> \$511	\$3,244 <u>8.43%</u> \$273	\$2,635 <u>8.43%</u> \$222	\$204 <u>8.43%</u> \$17	\$4,245 <u>8.43%</u> \$358	
	Weighted Cost of Debt Interest Expense	Rate Case (5) * (8)	3.42% \$136	3.42% \$702	3.42% \$2,146	3.42% \$1,652	3.42% \$689	3.42% \$257	3.42% \$262	3.42% \$207	3.42% \$111	3.42% \$90	3.42% \$7	3.42% \$145	
11	Taxable Income 1 - Combined Tax Rate Return and Tax Requirement	(7) - (9) Rate Case (10) / (11)	\$199 <u>0.6500</u> \$307	\$1,028 <u>0.6500</u> \$1,582	\$3,145 <u>0.6500</u> \$4,838	\$2,421 <u>0.6500</u> \$3,724	\$1,009 <u>0.6500</u> \$1,553	\$377 <u>0.6500</u> \$580	\$385 <u>0.6500</u> \$592	\$304 <u>0.6500</u> \$467	\$163 0.6500 \$250	\$132 <u>0.6500</u> \$203	\$10 <u>0.6500</u> \$16	\$213 <u>0.6500</u> \$327	
13	Storage Variable Non-product WC Requir.	(9) + (12)	\$ <u>443</u>	\$ <u>2,284</u>	\$ <u>6,984</u>	\$ <u>5,376</u>	\$ <u>2,242</u>	\$ <u>837</u>	\$ <u>854</u>	\$ <u>675</u>	\$ <u>361</u>	\$ <u>293</u>	\$ <u>23</u>	\$ <u>472</u>	\$ <u>20,843</u>

Line	•													
No.		Nov-09	Dec-09	<u>Jan-10</u>	Feb-10	Mar-10	<u>Apr-10</u>	May-10	<u>Jun-10</u>	<u>Jul-10</u>	<u>Aug-10</u>	<u>Sep-10</u>	Oct-10	Nov-Oct
	(a)	(b) actual	(c) fcst	(d) fcst	(e) fcst	(f) fcst	(g) fcst	(h) fcst	(i) fcst	(j) fcst	(k) fcst	(I) fcst	(j) fcst	(n)
1	SALES (dth)	actual	icst	icst	icst	icst	icst	icst	icst	1031	icst	icsi	icst	
2	Residential Non-Heating	53,856	60,595	74,986	74,836	65,606	62,697	59,731	49,819	41,240	37,916	37,067	39,674	658,023
3	Residential Non-Heating Low Incom	1,228												1,228
4	Residential Heating	976,902	1,973,922	2,916,336	3,018,749	2,542,355	1,926,568	1,205,748	697,238	460,692	374,569	407,299	558,900	17,059,278
5 6	Residential Heating Low Income Small C&I	109,132 124,663	297,612	460,582	481,750	413,015	298,434	162,103	99,689	77,031	67,983	75,604	90,438	109,132 2,648,904
7	Medium C&I	311,911	481,058	700,072	729,734	704,566	423,940	292,664	197,283	141,790	129,233	138,056	181,197	4,431,503
8	Large LLF	51,738	174,839	254,864	261,225	220,652	165,100	97,167	43,020	21,798	14,915	19,394	45,677	1,370,390
9	Large HLF	27,350	42,994	50,091	49,275	45,895	41,705	35,008	30,375	23,983	25,952	30,312	28,264	431,204
10 11	Extra Large LLF Extra Large HLF	15,382 21,508	34,300 27,106	44,722 34,088	40,855 34,491	40,438 29,085	25,604 26,706	12,721 24,851	6,507 24,041	2,541 19,397	1,034 21,061	1,642 23,975	6,368 23,746	232,113 310,055
- ''	Total Sales	1,693,670	3,092,425	4,535,743	4,690,914	4,061,612	2,970,754	1,889,993	1,147,972	788,472	672,664	733,349	974,264	27,251,832
		.,,	-,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1,000,011	.,	_,,	,,,,,,,,,,	.,,				51 1,25 1	
12														
13		2,525												
15	Large LLF Large HLF	7,545 6,907												
16		0,307												
17	•	<u>0</u>												
18	Total TSS	16,977												
40	ET A TRANSPORTATION													
19 20	FT-2 TRANSPORTATION FT-2 Medium	55,472	76,481	115,071	117,550	100,180	82,623	60,705	37,821	21,962	22,767	20,908	33,989	745,527
21		39,873	68,692	109,150	101,011	92,479	78,892	44,818	31,731	17,144	11,979	13,000	21,033	629,803
	FT-2 Large HLF	11,014	11,978	13,625	12,611	13,984	12,674	11,380	9,233	7,343	8,243	8,828	8,245	129,159
23	FT-2 Extra Large LLF	1,075	2,633	3,628	2,894	2,716	1,965	1,094	369	9	0	3	185	16,570
	FT-2 Extra Large HLF	4,243	<u>7,257</u>	<u>10,805</u>	<u>10,875</u>	<u>11,046</u>	<u>9,111</u>	<u>8,595</u>	7,702	<u>2,691</u>	<u>7,776</u>	5,890	<u>6,764</u>	<u>92,754</u>
25	Total FT-2 Transportation	111,676	167,042	252,279	244,941	220,406	185,264	126,591	86,855	49,149	50,766	48,629	70,215	1,613,813
26	Sales & FT-2 THROUGHPUT													
27	Residential Non-Heating	53,856	60,595	74,986	74,836	65,606	62,697	59,731	49,819	41,240	37,916	37,067	39,674	658,023
28	Residential Non-Heating Low Incom-	1,228	0	0	0	0	0	0	0	0	0	0	0	1,228
29	Residential Heating	976,902	1,973,922	2,916,336	3,018,749	2,542,355	1,926,568	1,205,748	697,238	460,692	374,569	407,299	558,900	17,059,278
30	Residential Heating Low Income	109,132	0	0	0	0	0	0	0	0	0	0	0	109,132
31 32	Small C&I Medium C&I	124,663 369,907	297,612 557,539	460,582 815,142	481,750 847,284	413,015 804,746	298,434 506,563	162,103 353,369	99,689 235,104	77,031 163,752	67,983 152,001	75,604 158,964	90,438 215,185	2,648,904 5,179,555
33	Large LLF	99,156	243,532	364,014	362,236	313,131	243,992	141,985	74,751	38,943	26,894	32,395	66,710	2,007,738
34	Large HLF	45,271	54,972	63,716	61,886	59,879	54,379	46,388	39,608	31,326	34,196	39,140	36,509	567,270
35	Extra Large LLF	16,457	36,933	48,350	43,748	43,154	27,568	13,815	6,876	2,550	1,034	1,644	6,552	248,683
36	Extra Large HLF	<u>25,751</u>	34,363	44,894	<u>45,365</u>	40,131	<u>35,816</u>	33,446	31,744	22,088	<u>28,837</u>	<u>29,865</u>	<u>30,510</u>	402,810
37	Total Sales & FT-2 Throughput	1,822,323	3,259,467	4,788,021	4,935,855	4,282,018	3,156,018	2,016,584	1,234,827	837,621	723,430	781,977	1,044,480	28,882,622
38	FT-1 TRANSPORTATION													
39	FT-1 Medium	55,583	96,811	101,148	102,150	81,439	56,993	34,834	25,608	20,856	22,704	29,877	45,660	673,663
	FT-1 Large LLF	81,308	134,438	139,587	132,229	132,088	83,716	33,090	27,995	30,457	25,702	30,940	41,632	893,183
	FT-1 Large HLF FT-1 Extra Large LLF	41,419	57,593	63,647	62,742	62,324	45,256	39,801	38,489	34,522	47,361	40,668	38,002	571,824 560,422
42 43	FT-1 Extra Large LLF FT-1 Extra Large HLF	34,778 307,500	77,383 324,158	76,463 376,712	75,523 326,835	68,149 348,518	51,560 420,903	25,083 282,420	29,860 256,275	31,465 239,946	28,568 241,558	27,615 289,315	33,974 297,281	3,711,421
44	Default	20,878	024,100	070,712	020,000	040,010	420,000	202,420	200,210	200,040	241,000	200,010	201,201	20,878
45	Total FT-1 Transportation	541,466	690,383	757,557	699,480	692,518	658,428	415,228	378,227	357,245	365,893	418,416	456,548	6,431,390
46 47	Total THROUGHPUT Residential Non-Heating	53,856	60,595	74,986	74,836	65,606	62,697	59,731	49,819	41,240	37,916	37,067	39,674	658,023
48	•	1,228	60,595 0	74,986	74,836	00,600	02,697	59,731	49,819	41,240	37,916	37,067	39,674	1,228
	Residential Heating	976,902	1,973,922	2,916,336	3,018,749	2,542,355	1,926,568	1,205,748	697,238	460,692	374,569	407,299	558,900	17,059,278
	Residential Heating Low Income	109,132	0	0	0	0	0	0	0	0	0	0	0	109,132
51		124,663	297,612	460,582	481,750	413,015	298,434	162,103	99,689	77,031	67,983	75,604	90,438	2,648,904
	Medium C&I	425,491	654,350	916,290	949,435	886,185	563,556	388,203	260,711	184,607	174,705	188,841	260,845	5,853,218
53		180,464	377,970	503,601	494,466	445,219	327,708	175,075	102,746	69,399	52,596	63,335	108,342	2,900,921
53 54	Large HLF Extra Large LLF	86,690 51,235	112,565 114,316	127,363 124,814	124,629 119,271	122,203 111,303	99,635 79,128	86,190 38,897	78,097 36,736	65,848 34,015	81,556 29,602	79,808 29,260	74,511 40,527	1,139,094 809,105
	Extra Large HLF	333,251	358,521	421,606	372,201	388,649	456,719	315,865	288,018	262,033	270,396	319,180	327,791	4,114,230
	Default	20,878	<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>	20,878
	Total Throughput	2,363,789	3,949,851	5,545,579	5,635,335	4,974,536	3,814,446	2,431,812	1,613,054	1,194,866	1,089,323	1,200,393	1,501,028	35,314,012