

Thomas R. Teehan Senior Counsel Rhode Island

May 20, 2010

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 six months of actual data, and six months of projected data, the October 31, 2010 deferred gas cost balance is an under-collection of \$2 million (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 through April 2010 along with projected costs for May through October 2010. These projected costs are updated to reflect the May 11, 2010 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 April 2010, the Company incurred actual gas costs of \$19.1 million, working capital of \$141,000 and GCR revenue collections of \$22.9 million, for a net over-collection of approximately \$3.6 million. Gas costs were adversely affected by the inclusion of an adjustment of \$6.2 million to reflect certain gas purchases made between May 2009 and March 2010 that were not reported in the deferred calculation in previous months. Collections in April were \$8.4 million lower than estimated in the GCR calculation and March deferred report primarily because of the unusually warm weather in March and April. In addition to the reduction caused by the warm weather, sales have also been lower than projected because of the weakness in the economy, the flooding and continued migration to transport service.

Schedule 2 provides a breakdown of actual gas costs for November 2009 through April 2010 and projected gas costs for May through October 31, 2010. Projected gas costs for the May to October 2010 period have been raised by \$4.2 million from the level reported in March in order to correct a modeling error in the March report whereby hedge losses on storage injection purchases were allocated to the 2010-2011 winter twice. Schedule 3 summarizes actual gas cost revenue collections for November 2009 through April 2010 and projected gas cost revenue collections for May 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. 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

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Enclosures

cc: Docket 4097 Service List

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

Name/Address	E-mail	Phone/FAX
Thomas R. Teehan, Esq.	Thomas.teehan@us.ngrid.com	401-784-7667
National Grid	Peter.Czekanski@us.ngrid.com	401-784-4321
280 Melrose St. Providence, RI 02907	Joanne.scanlon@us.ngrid.com	7
Leo Wold, Esq.	Lwold@riag.ri.gov	401-222-2424
Dept. of Attorney General	Sscialabba@ripuc.state.ri.us	401-222-3016
150 South Main St.	Mtobin@riag.ri.gov	+
Providence RI 02903		_
	dmacrae@riag.ri.gov	
David C. Fixler, Esq. (for Direct Energy)	dfixler@rubinrudman.com	617-330-7000
Rubin and Rudman LLP		
50 Rowes Wharf, 3 rd Floor		
Boston, MA 02110		
Bruce Oliver	Boliver.rha@verizon.net	703-569-6480
Revilo Hill Associates		
7103 Laketree Drive		
Fairfax Station, VA 22039		
File an original & nine (9) copies w/:	Lmassaro@puc.state.ri.us	401-780-2107
Luly E. Massaro, Commission Clerk		401-941-1691
Public Utilities Commission	Plucarelli@puc.state.ri.us	
89 Jefferson Blvd.		
Warwick RI 02888	Sccamara@puc.state.ri.us	

	Nov-09 30	Dec-09 31	Jan-10 31	Feb-10 28	Mar-10 31	Apr-10 30	May-10 31	Jun-10 30	Jul-10 31	Aug-10 31	Sep-10 30	Oct-10 31	Nov - Oct 365
	actual	actual	actual	actual	actual	actual	fcst	fcst	fcst	fcst	fcst	fcst	
I. Supply Fixed Cost Deferred													
Beginning Balance	(\$802,683)	(\$2,008,988)	(\$2,919,408)	(\$6,153,880)	(\$8,740,364)	(\$10,167,336)	(\$12,045,905)	(\$12,094,422)	(\$10,963,955)	(\$9,466,813)	(\$7,848,115)	(\$6,288,272)	
Supply Fixed Costs (net of cap rel)	\$1,841,268	\$1,804,066	\$2,016,419	\$2,007,574	\$2,443,223	\$1,096,842	\$2,065,655	\$2,477,914	\$2,477,975	\$2,477,975	\$2,477,914	\$2,477,975	\$25,664,800
Capacity Release	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Working Capital	\$13,693	\$13,417	\$14,996	\$14,930	\$18.170	\$8,1 <u>57</u>	\$15,362	\$18,428	\$18,428	\$18,428	\$18,428	\$18,428	\$190.865
Total Supply Fixed Costs	\$1,854,961	\$1.817.483	\$2.031.415	\$2,022,504	\$2,461,393	\$1.104.999	\$2.081.017	\$2,496,342	\$2,496,403	\$2,496,403	\$2,496,342	\$2,496,403	\$25.855.665
Supply Fixed - Collections	\$1,747,051	\$2,570,825	\$5,106,609	\$4,447,380	\$3,723,869	\$2,203,081	\$1,916,833	\$1,154,138	\$788,528	\$668,625	\$729,343	\$978,464	\$26,034,747
Prelim. Ending Balance	(\$694,774)	(\$2,762,330)	(\$5,994,602)	(\$8,578,755)	(\$10,002,841)	(\$11,265,418)	(\$11,881,721)	(\$10,752,219)	(\$9,256,080)	(\$7,639,035)	(\$6,081,116)	(\$4,770,332)	* ,,- · · ·
Month's Average Balance	(\$748,728)	(\$2,385,659)	(\$4,457,005)	(\$7,366,318)	(\$9,371,603)	(\$10,716,377)	(\$11,963,813)	(\$11,423,321)	(\$10,110,017)	(\$8,552,924)	(\$6,964,616)	(\$5,529,302)	
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)	(\$2,533)	(\$4,732)	(\$7,064)	(\$9,949)	(\$11,010)	(\$12,701)	(\$11,736)	(\$10,733)	(\$9,080)	(\$7,155)	(\$5,870)	(\$93,333)
Gas Procurement Incentive/(penalty)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
NGPMP Credit	\$1,313,445	\$154,545	\$154,545	\$154,545	\$154,545	\$769,477	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$3,901,104
Supply Fixed Ending Balance	\$617,902	(\$2,919,408)	(\$6,153,880)	(\$8,740,364)	(\$10,167,336)	(\$12,045,905)	(\$12,094,422)	(\$10,963,955)	(\$9,466,813)	(\$7,848,115)	(\$6,288,272)	(\$4,976,202)	
II. Storage Fixed Cost Deferred													
Beginning Balance	\$1,674,812	\$1,850,028	\$1,670,455	\$206,359	(\$661,406)	(\$1,481,605)	(\$1,862,153)	(\$1,419,816)	(\$1,069,043)	(\$553,568)	\$10,347	\$549,920	
Storage Fixed Costs	\$943,967	\$952,357	\$721,613	\$1,086,439	\$800,927	\$549,607	\$1,236,041	\$822,521	\$823,721	\$823,721	\$822,521	\$823,721	\$10,407,155
LNG Demand to DAC	(\$77,196)	(\$77,196)	(\$39,815)	(\$84,534)	(\$51,506)	(\$13,671)	(\$26,460)	(\$26,460)	(\$26,460)	(\$26,460)	(\$26,460)	(\$26,460)	(\$502,678)
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	\$6,892	\$5,454	\$7,834	\$5,957	\$4,369	\$9,379	\$6,304	\$6,312	\$6,312	\$6,304	\$6,312	\$78,258
Total Storage Fixed Costs	\$925,149	\$933,602	\$738,802	\$1,061,289	\$806,927	\$591,855	\$1,270,509	\$853,914	\$855,123	\$855,123	\$853,914	\$855,123	\$10,601,327
TSS Peaking Collections	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Storage Fixed - Collections	\$751,743	\$1,115,042	\$2,203,893	\$1,928,836	\$1,625,989	\$970,686	\$826,431	\$501,863	\$338,787	\$290,919	\$314,628	\$424,099	\$11,292,916
Prelim. Ending Balance	\$1,848,218	\$1,668,587	\$205,364	(\$661,188)	(\$1,480,468)	(\$1,860,436)	(\$1,418,075)	(\$1,067,765)	(\$552,707)	\$10,635	\$549,633	\$980,944	
Month's Average Balance	\$1,761,515	\$1,759,307	\$937,909	(\$227,414)	(\$1,070,937)	(\$1,671,021)	(\$1,640,114)	(\$1,243,791)	(\$810,875)	(\$271,466)	\$279,990	\$765,432	
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	\$1,868	\$996	(\$218)	(\$1,137)	(\$1,717)	(\$1,741)	(\$1,278)	(\$861)	(\$288)	\$288	\$813	(\$1,466)
Storage Fixed Ending Balance	\$1,850,028	\$1,670,455	\$206,359	(\$661,406)	(\$1,481,605)	(\$1,862,153)	(\$1,419,816)	(\$1,069,043)	(\$553,568)	\$10,347	\$549,920	\$981,756	
III. Variable Supply Cost Deferred	#44.000.000	#40.070.500	# 50.040.400	#45.074.004	\$0.4.004.040	#04.005.004	#00.405.540	£40.040.704	# 0.050.000	₾7 400 040	#0.000.070	# F 000 407	
Beginning Balance	\$44,286,232	\$46,972,599	\$56,312,439	\$45,371,861	\$34,931,612	\$24,325,204	\$22,125,549	\$13,813,721	\$9,056,928	\$7,123,910	\$6,326,378	\$5,699,107	©404 070 F00
Variable Supply Costs	\$18,065,386 \$0	\$31,739,269	\$33,753,812	\$28,292,074	\$21,711,082	\$17,039,931 \$0	\$8,476,257 \$0	\$5,459,479	\$5,060,657 \$0	\$5,160,970 \$0	\$5,829,453 \$0	\$11,285,190 \$0	\$191,873,560
Variable Delivery Storage		(\$29,074) (\$488)	(\$89,361) \$0	(\$69,473) \$0	(\$23,075)			\$0 (\$42,033)	(\$8,143)		φυ (\$361)		(\$210,983) (\$80,294)
Variable Injections Storage Fuel Cost Allocated to Storage	(\$5,163) (\$33,017)	(\$466) (\$125,895)	(\$380,174)	\$0 (\$291,966)	(\$1,472) (\$130,763)	(\$16,828) (\$88,698)	(\$17,350) (\$92,134)	(\$13,932) (\$74,157)	(\$39,467)	(\$7,185) (\$31,564)	(\$2,750)	(\$9,372) (\$52,893)	(\$80,294)
Working Capital	\$134,066	\$234,884	\$247,530	\$207,716	\$160,307	\$125,939	\$62,222	\$39,946	\$37,281	\$38,093	\$43,330	\$83,463	\$1,414,777
Total Supply Variable Costs	\$18,161,271	\$31,818,695	\$33,531,807	\$207,716 \$28,138,351	\$21,716,079	\$17,060,343	\$8,428,995	\$5,411,336	\$5,050,328	\$5,160,315	\$5,869,671	\$11,306,388	\$191,653,580
Supply Variable - Collections	\$15,520,233	\$22.531.906	\$44.516.981	\$38.605.179	\$32.336.891	\$19,284,258	\$16.759.890	\$10.179.871	\$6.991.932	\$5,964,982	\$6.503.117	\$8.639.485	\$227.834.724
Deferred Responsibility	\$15,520,233	\$1,746	\$9,352	\$11.904	\$17,035	(\$410)	\$10,759,690	\$10,179,671	\$0,991,932 \$0	\$5,964,962 \$0	\$0,503,117	\$0,039,463 \$0	ψΔΔ1,004,124
Prelim. Ending Balance	\$46.925.744	\$56.257.643	\$45.317.914	\$34.893.129	\$24.293.766	\$22.101.699	\$13.794.654	\$9.045.186	\$7,115,325	\$6,319,242	\$5.692.933	\$8.366.010	
Month's Average Balance	\$45,605,988	\$51,615,121	\$50,815,177	\$40,132,495	\$29,612,689	\$23,213,451	\$17,960,101	\$11,429,453	\$8,086,127	\$6,721,576	\$6,009,656	\$7,032,559	
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	\$54.797	\$53.948	\$38.483	\$31,438	\$23.849	\$19.067	\$11.743	\$8.585	\$7.136	\$6.174	\$7,466	\$309,541
Gas Procurement Incentive/(penalty)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Supply Variable Ending Balance	\$46,972,599	\$56,312,439	\$45,371,861	\$34,931,612	\$24,325,204	\$22,125,549	\$13,813,721	\$9,056,928	\$7,123,910	\$6,326,378	\$5,699,107	\$8,373,476	.,
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	Nov-09 30 actual	Dec-09 31 actual	Jan-10 31 actual	Feb-10 28 actual	Mar-10 31 actual	Apr-10 30 actual	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)	(\$25,329,368)	(\$13,137,611)	(\$4,815,097)	(\$2,018,864)	(\$2,171,969)	(\$2,341,369)	(\$2,255,710)	(\$2,031,777)	(\$1,748,007)	(\$1,483,870)	
Storage Variable Prod. Costs - LNG	\$31,545	\$743,101	\$820,931	\$1,161,436	(\$86,720)	\$205,101	\$120,804	\$108,876	\$112,375	\$111,845	\$107,358	\$110,923	\$3,547,575
Storage Variable Prod. Costs - UG	\$933,168	\$4,102,105	\$12,782,776	\$8,449,142	\$3,807,808	\$70,513	\$0	\$0	\$0	\$0	\$0	\$0	\$30,145,512
Supply Related LNG to DAC	(\$5,299) \$35.844	(\$124,841) \$35.844	(\$137,916) \$35.844	(\$195,121)	\$14,569 \$25,844	(\$34,457)	(\$20,295) \$35,844	(\$18,291) \$35,844	(\$18,879) \$35.844	(\$18,790) \$35.844	(\$18,036)	(\$18,635) \$35,844	(\$595,993) \$430,129
Supply Related LNG O & M Inventory Financing - LNG	\$35,844 \$48,072	\$35,844 \$44,219	\$35,844 \$41,050	\$35,844 \$34,733	\$35,844 \$42,932	\$35,844 \$42,951	\$39,710	\$35,644 \$39,518	\$39,332	\$35,844 \$39,161	\$35,844 \$39,013	\$35,844 \$38,875	\$430,129 \$489,567
Inventory Financing - LNG Inventory Financing - UG	\$385,002	\$331,274	\$222,978	\$143,100	\$92,455	\$148,334	\$197,589	\$250,141	\$282,550	\$309,541	\$310,864	\$310,864	\$2,984,692
Working Capital	\$7,402	\$35.371	\$100.410	\$70,288	\$28.048	\$2,060	\$1,014	\$940	\$962	\$959	\$931	\$953	\$249,337
Total Storage Variable Product Costs	\$1,395,758	\$4,971,320	\$13,644,500	\$9,576,405	\$3,843,690	\$468,763	\$374,666	\$417,028	\$452,184	\$478,560	\$475,974	\$478,824	\$36,577,672
Storage Variable Product Collections	\$494.064	\$723.726	\$1,432,335	\$1,245,287	\$1,043,832	\$619.716	\$541.672	\$329.009	\$225.976	\$192.785	\$210.178	\$279.224	\$7.337.804
Prelim. Ending Balance	(\$29,517,058)	(\$25,300,253)	(\$13,117,203)	(\$4,806,493)	(\$2,015,239)	(\$2,169,817)	(\$2,338,975)	(\$2,253,350)	(\$2,029,502)	(\$1,746,002)	(\$1,482,211)	(\$1,284,271)	ψ.,σσ.,σσ.
Month's Average Balance	(\$29,967,905)	(\$27,424,050)	(\$19,223,285)	(\$8,972,052)	(\$3,415,168)	(\$2,094,341)	(\$2,255,472)	(\$2,297,360)	(\$2,142,606)	(\$1,888,890)	(\$1,615,109)	(\$1,384,070)	
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)	(\$29,115)	(\$20,408)	(\$8,603)	(\$3,626)	(\$2,152)	(\$2,395)	(\$2,360)	(\$2,275)	(\$2,005)	(\$1,659)	(\$1,469)	(\$106,856)
Storage Variable Product Ending Bal.	(\$29,547,847)	(\$25,329,368)	(\$13,137,611)	(\$4,815,097)	(\$2,018,864)	(\$2,171,969)	(\$2,341,369)	(\$2,255,710)	(\$2,031,777)	(\$1,748,007)	(\$1,483,870)	(\$1,285,740)	
N/I 0: V N D 10 1D /													
IVb. Stor Var Non-Prod Cost Deferred	(\$4.07E.00E)	(04 007 000)	(\$4.040.E70)	(\$2 EZO EQ2)	(\$2,004,240)	(\$2.677.200)	(PO 44E 00E)	(PO 404 E00)	(\$2.04E.200)	(\$4,000,000)	(04 040 000)	(\$4.704.040)	
Beginning Balance Storage Variable Non-prod. Costs	(\$4,875,985) \$39,974	(\$4,687,669) \$195,754	(\$4,242,572) \$221,572	(\$3,578,583) \$123,017	(\$3,081,318) \$91,247	(\$2,677,290) \$1,583	(\$2,445,835) \$0	(\$2,191,593) \$0	(\$2,015,360) \$0	(\$1,908,666) \$0	(\$1,819,086) \$0	(\$1,761,019) \$0	\$673,148
Variable Delivery Storage Costs	\$39,974 \$9.610	\$47.211	\$53.219	\$29,511	\$91,247 \$21.958	\$405	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$161.914
Variable Delivery Storage Costs Variable Injection Storage Costs	\$2,094	\$1,472	\$523	\$1,291	\$1,270	\$12,972	\$17,350	\$13,932	\$8,143	\$7,185	\$361	\$9,372	\$75,966
Fuel Costs Allocated to Storage	\$7,844	\$6,675	\$3,041	\$6,619	\$5,743	\$47,348	\$92,134	\$74,157	\$39,467	\$31,564	\$2,750	\$52,893	\$370,235
Working Capital	\$443	\$1,867	\$2,070	\$1,193	\$894	\$463	\$814	\$655	\$354	\$288	\$23	\$463	\$9,529
Total Storage Var Non-product Costs	\$59,965	\$252,979	\$280,425	\$161,631	\$121.112	\$62,771	\$110.299	\$88.745	\$47.964	\$39.037	\$3,134	\$62,729	\$1.290.791
Storage Var Non-Product Collections	(\$133,262)	(\$196,856)	(\$387,713)	(\$338,825)	(\$285,971)	(\$171,314)	(\$146,404)	(\$89,648)	(\$60,811)	(\$52,521)	(\$56,772)	(\$75,829)	(\$1,995,926)
Prelim. Ending Balance	(\$4,682,759)	(\$4,237,834)	(\$3,574,434)	(\$3,078,127)	(\$2,674,235)	(\$2,443,205)	(\$2,189,133)	(\$2,013,200)	(\$1,906,585)	(\$1,817,109)	(\$1,759,181)	(\$1,622,461)	, ,
Month's Average Balance	(\$4,779,372)	(\$4,462,751)	(\$3,908,503)	(\$3,328,355)	(\$2,877,777)	(\$2,560,248)	(\$2,317,484)	(\$2,102,396)	(\$1,960,972)	(\$1,862,888)	(\$1,789,133)	(\$1,691,740)	
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)	(\$4,738)	(\$4,149)	(\$3,192)	(\$3,055)	(\$2,630)	(\$2,460)	(\$2,160)	(\$2,082)	(\$1,978)	(\$1,838)	(\$1,796)	(\$34,989)
Storage Var Non-Product Ending Bal.	(\$4,687,669)	(\$4,242,572)	(\$3,578,583)	(\$3,081,318)	(\$2,677,290)	(\$2,445,835)	(\$2,191,593)	(\$2,015,360)	(\$1,908,666)	(\$1,819,086)	(\$1,761,019)	(\$1,624,257)	
GCR Deferred Summary													
Beginning Balance	\$9,863,623	\$15,244,987	\$25,727,275	\$23,165,448	\$18,213,744	\$8,651,672	\$4,272,834	(\$3,560,331)	(\$6,573,993)	(\$6,163,768)	(\$4,405,336)	(\$2,610,986)	
Gas Costs	\$22,274,646	\$39,697,402	\$50,078,061	\$40,781,235	\$28,827,072	\$19,149,327	\$12,176,694	\$9,201,091	\$8,838,665	\$8,965,357	\$9,630,020		\$264,709,417
Working Capital	\$162,432	\$292.431	\$370.459	\$301.961	\$213.376	\$140.988	\$88.791	\$66,273	\$63.338	\$64.081	\$69.015	\$109.620	\$1.942.766
Total Costs	\$22,437,078	\$39,989,833	\$50,448,521	\$41,083,197	\$29,040,448	\$19.290.315	\$12,265,486	\$9,267,364	\$8,902,003	\$9,029,438	\$9,699,035		\$266.652.183
Collections	\$18,381,356	\$26,746,389	\$52,881,457	\$45,899,761	\$38,461,645	\$22,906,017	\$19,898,421	\$12,075,233	\$8,284,411	\$7,064,790	\$7,700,494		\$270,545,418
Prelim. Ending Balance	\$13,919,345	\$28,488,431	\$23,294,339	\$18,348,883	\$8,792,547	\$5,035,971	(\$3,360,101)	(\$6,368,201)	(\$5,956,401)	(\$4,199,120)	(\$2,406,795)	\$2,343,037	
Month's Average Balance	\$11,891,484	\$21,866,709	\$24,510,807	\$20,757,165	\$13,503,145	\$6,843,822	\$456,367	(\$4,964,266)	(\$6,265,197)	(\$5,181,444)	(\$3,406,065)	(\$133,974)	
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	\$20,279	\$25,654	\$19,407	\$13,671	\$6,341	(\$230)	(\$5,792)	(\$7,366)	(\$6,215)	(\$4,191)	(\$857)	\$72,897
Gas Purchase Plan Incentives/(Penalties)	\$1,313,445	(\$1,313,445)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
NGPMP Credit		\$1,467,990	\$154,545	\$154,545	\$154,545	\$769,477	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$3,901,104
Ending Bal. W/ Interest	\$15,244,987	\$25,727,275	\$23,165,448	\$18,213,744	\$8,651,672	\$4,272,834	(\$3,560,331)	(\$6,573,993)	(\$6,163,768)	(\$4,405,336)	(\$2,610,986)	\$2,142,180	
Under/(Over)-collection	\$4,055,722	\$13,243,444	(\$2,432,936)	(\$4,816,565)	(\$9,421,197)	(\$3,615,702)	(\$7,632,936)	(\$2,807,869)	\$617,591	\$1,964,647	\$1,998,541	\$4,954,023	

Projected Gas Costs using 5-11-10 NYMEX	Nov-09 actual	Dec-09 actual	Jan-10 actual	Feb-10 actual	Mar-10 actual	Apr-10 actual	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	\$618,604 \$538,562	\$615,021 \$594,551	\$435,710 \$440,315	\$657,677 \$500,043	\$634,403 \$511,238	\$723,452 \$747,967	\$723,452 \$747,967	\$723,452 \$747,967	\$723,452 \$747,967	\$723,452 \$747,967	\$723,452 \$747,967	\$7,948,603 \$7,573,462
Tennessee	\$694,705	\$684,131	\$679,313	\$675,601	\$677,495	\$674,132	\$774,541	\$774,541	\$774,541	\$774,541	\$774,541	\$774,541	\$8,732,620
Columbia Westerly Lateral	\$308,698 \$60,149	\$310,895 \$60,153	\$249,120 \$58,883	\$274,112 \$58,879	\$285,016 \$58,879	\$302,632 \$58,879	\$285,205 \$58,879	\$285,205 \$58,879	\$285,205 \$58,879	\$285,205 \$58,879	\$285,205 \$58,879	\$285,205 \$58,879	\$3,441,701 \$709,097
Others	\$88,971	\$95,457	\$309,129	\$122,956	\$264,113	\$467,853	(\$87,488)	\$324,770	\$324,832	\$324,832	\$324,770	\$324,832	\$2,885,027
Less Credits from Mkter Releases	\$458,683	\$503,735	\$489,599	\$0	\$0	\$1,552,294	\$436,900	\$436,900	\$436,900	\$436,900	\$436,900	\$436,900	\$5,625,709
TOTAL SUPPLY FIXED COSTS - Pipeline & Supplier	\$1,841,268	\$1,804,066	\$2,016,419	\$2,007,574	\$2,443,223	\$1,096,842	\$2,065,655	\$2,477,914	\$2,477,975	\$2,477,975	\$2,477,914	\$2,477,975	\$25,664,801
STORAGE FIXED COSTS - Facilities	***			*****				*					
Texas Eastern SS-1 Demand Dominion GSS Demand	\$88,743 \$83,348	\$89,527 \$83,348	\$86,713 \$83,348	\$88,612 \$83,348	\$88,599 \$83,348	\$88,465 \$83,348	\$97,190 \$83,456	\$97,190 \$83,456	\$97,190 \$83.456	\$97,190 \$83,456	\$97,190 \$83,456	\$97,190 \$83,456	\$1,113,797 \$1,000,828
Tennessee FSMA Demand	\$39,428	\$39,428	\$40,627	\$39,426	\$39,424	\$39,426	\$39,428	\$39,428	\$39,428	\$39,428	\$39,428	\$39,428	\$474,330
Columbia FSS Demand	\$0	\$0	\$0	\$38,899	\$9,727	\$3	\$9,725	\$9,725	\$9,725	\$9,725	\$9,725	\$9,725	\$106,976
Keyspan LNG Tank Lease Payment	\$157,500	\$157,500	\$157,500	\$201,180	\$163,740	\$163,740	\$157,500	\$157,500	\$157,500	\$157,500	\$157,500	\$157,500	\$1,946,160
TOTAL FIXED STORAGE COSTS	\$369,019	\$369,804	\$368,188	\$451,466	\$384,839	\$374,983	\$387,299	\$387,299	\$387,299	\$387,299	\$387,299	\$387,299	\$4,642,091
STORAGE FIXED COSTS - Delivery													
STORAGE DELIVERY FIXED COST \$	\$574,948	\$582,553	\$353,425	\$634,973	\$416,088	\$174,625	\$848,742	\$435,222	\$436,422	\$436,422	\$435,222	\$436,422	\$5,765,064
TOTAL STORAGE FIXED	\$943,967	\$952,357	\$721,613	\$1,086,439	\$800,927	\$549,607	\$1,236,041	\$822,521	\$823,721	\$823,721	\$822,521	\$823,721	\$10,407,155
TOTAL FIXED COSTS	\$2,785,234	\$2,756,423	\$2,738,032	\$3,094,013	\$3,244,150	\$1,646,449	\$3,301,696	\$3,300,435	\$3,301,696	\$3,301,696	\$3,300,435	\$3,301,696	\$36,071,955
VARIABLE SUPPLY COSTS (Includes Injections)													
Total Pipeline Commodity Charges	8,974,179	\$19,219,155	28,569,254	20,002,697	12,003,958	12,129,028	\$9,999,201	\$6,666,581	\$5,164,762	\$5,160,703	\$4,005,584	\$8,365,357	\$140,260,458
Hedging	\$9,053,170	\$13,942,299	\$6,955,611	\$8,908,621	\$8,983,081	\$4,890,493	\$2,223,148	\$1,728,249	\$1,688,589	\$1,557,803	\$1,896,346	\$2,919,833	\$64,747,242
Costs of Injections Tennessee PCB Refunds		(\$594,636)				(\$194,663)	\$3,746,092	\$2,935,350	\$1,792,693 (\$200,000)	\$1,557,536	\$72,476	\$0 (\$200,000)	\$10,104,148 (\$1,189,299)
TOTAL VARIABLE SUPPLY COSTS	\$18,027,350	\$33,161,453	\$35,524,865	\$28,911,319	\$20,987,039	\$17,019,521	\$8,476,257	\$5,459,479	\$5,060,657	\$5,160,970	\$5,829,453	\$11,285,190	\$194,903,552
VARIABLE STORAGE COSTS													
Underground Storage	\$933,168	\$4,102,105	\$12,782,776	\$8,449,142	\$3,807,808	70,513	\$0	\$0	\$0	\$0	\$0	\$0	\$30,145,512
LNG Withdrawals/Westerly Trucking TOTAL VARIABLE STORAGE COSTS	\$31,545 \$964,712	\$743,101 \$4,845,206	\$820,931 \$13,603,707	\$1,161,436 \$9,610,578	(\$86,720) \$3,721,088	\$205,101 \$275,615	\$120,804 \$120,804	\$108,876 \$108,876	\$112,375 \$112,375	\$111,845 \$111,845	\$107,358 \$107,358	\$110,923 \$110,923	\$3,547,575 \$33,693,088
TOTAL VARIABLE STORAGE COSTS	\$904,712	\$4,643,200	\$13,003,707	φ9,010,576	\$3,721,000	\$275,015	\$120,804	\$100,070	\$112,373	φ111,045	φ107,336	\$110,923	\$33,093,000
TOTAL VARIABLE COSTS	\$18,992,062	\$38,006,659	\$49,128,572	\$38,521,897	\$24,708,127	\$17,295,136	\$8,597,061	\$5,568,355	\$5,173,032	\$5,272,815	\$5,936,811	\$11,396,113	\$228,596,640
TOTAL SUPPLY COSTS AFTER CREDITS	\$21,777,296	\$40,763,082	\$51,866,604	\$41,615,910	\$27,952,277	\$18,941,585	\$11,898,757	\$8,868,790	\$8,474,728	\$8,574,511	\$9,237,246	\$14,697,809	\$264,668,595
Storage Costs for FT-2 Calculation													
Storage Fixed Costs - Facilities	\$369,019 \$574,948	\$369,804 \$582,553	\$368,188 \$353,425	\$451,466 \$634,973	\$384,839 \$416,088	\$374,983 \$174,625	\$387,299 \$848,742	\$387,299 \$435,222	\$387,299 \$436,422	\$387,299 \$436,422	\$387,299 \$435,222	\$387,299 \$436,422	\$4,642,091
Storage Fixed Costs - Deliveries Variable Delivery Costs	\$074,948	\$29,074	\$89,361	\$69,473	\$23,075	\$174,025	\$040,742	\$433,222	\$430,422	\$0,422	\$433,222	\$430,422	\$5,765,064 \$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 \$1,107,814	\$380,174 \$1,191,149	\$291,966 \$1,447,878	\$130,763 \$956,237	\$88,698 \$655,133	\$92,134 \$1,345,525	\$74,157 \$910,610	\$39,467 \$871,331	\$31,564 \$862,470	\$2,750 \$825,632	\$52,893 \$885,987	\$1,343,480 \$12,041,912
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Pipeline Variable Less Non-firm Gas Costs	\$18,027,350 \$181,276	\$33,161,453 \$338,069	\$35,524,865 \$95,540	\$28,911,319 \$115,082	\$20,987,039 \$225,141	\$17,019,521 \$257,847	\$8,476,257	\$5,459,479	\$5,060,657	\$5,160,970	\$5,829,453	\$11,285,190	
Less Company Use	\$122,766	\$122,766	\$556,038	\$51,731	\$151,278	\$68,408							
Less Manchester St Balancing	\$9,339	\$9,339	\$14,405	\$14,123	(\$193,039)	\$0							
Plus Cashout Less Mkter Over-takes	\$136,755	\$68,890	\$229.565	\$158,493	\$53.746	\$10,945							
Less Mkter W/drawals	\$158,988	\$1,071,261	\$1,082,834	\$414,038	(\$712,204)	(\$155,628)							
Plus Mkter Undertakes	\$468,531	\$112,153	\$122,972	\$48,442	\$169,310	\$112,075							
Plus Mkter Injections Storage Service Charge	\$0	\$0	\$0	\$0	\$0	\$0							
Plus Pipeline Srchg/Credit	\$178,630	\$75,987	\$84,357	\$85,781	\$79,654	\$89,906							
TOTAL FIRM COMMODITY COSTS	\$18,065,386	\$31,739,269	\$33,753,812	\$28,292,074	\$21,711,082	\$17,039,931	\$8,476,257	\$5,459,479	\$5,060,657	\$5,160,970	\$5,829,453	\$11,285,190	

	Nov-09 actual	Dec-09 actual	Jan-10 actual	Feb-10 actual	Mar-10 actual	Apr-10 actual	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	2,394,199 \$1.0352 \$2,478,486	4,798,717 \$1.0347 \$4,965,365	4,196,088 \$1.0347 \$4,341,584	3,502,394 \$1.0353 \$3,626,189	2,066,076 \$1.0299 \$2,127,856	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	24,187,573 \$25,030,310
(b) High Load dth Supply Fixed Cost Factor High Load collections	110,848 \$0.7286 \$80,767	129,380 \$0.7137 \$92,339	197,908 \$0.7137 \$141,244	148,327 \$0.7133 \$105,796	136,864 \$0.7137 \$97,680	105,406 \$0.7137 \$75,225	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	1,405,145 \$1,004,437
sub-total Dth TOTAL Supply Fixed Collections	1,710,647 \$1,747,051	2,523,579 \$2,570,825	4,996,625 \$5,106,609	4,344,415 \$4,447,380	3,639,258 \$3,723,869	2,171,482 \$2,203,081	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	25,592,718 \$26,034,747
II. Storage Fixed Cost Collections													
(a) Low Load dth Storage Fixed Cost Factor Low Load collections	1,599,798 \$0.4215 \$674,245	2,394,199 \$0.4189 \$1,002,893	4,798,717 \$0.4187 \$2,009,186	4,196,088 \$0.4187 \$1,756,779	3,502,394 \$0.4189 \$1,467,300	2,066,076 \$0.4167 \$861,015	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	24,187,573 \$10,128,262
(b) High Load dth Storage Fixed Cost Factor High Load collections	110,848 \$0.2946 \$32,660	129,380 \$0.2886 \$37,339	197,908 \$0.2886 \$57,114	148,327 \$0.2884 \$42,782	136,864 \$0.2886 \$39,498	105,406 \$0.2886 \$30,419	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	1,405,145 \$406,165
(c) FT-2 dth Storage Fixed Cost Factor FT-2 collection	111,676 \$0.4015 \$44,838	186,325 \$0.4015 \$74,810	342,697 \$0.4015 \$137,593	321,980 \$0.4015 \$129,275	296,865 \$0.4015 \$119,191	197,390 \$0.4015 \$79,252	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	1,889,139 \$758,489
sub-total Dth TOTAL Storage Fixed Collections	1,822,323 \$751,743	2,709,904 \$1,115,042	5,339,321 \$2,203,893	4,666,395 \$1,928,836	3,936,123 \$1,625,989	2,368,872 \$970,686	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	\$27,481,857 \$11,292,916
III. Variable Supply Cost Collections													
(a) Firm Sales dth Variable Supply Cost Factor Variable Supply collections	1,710,647 \$8.9363 \$15,286,855	2,523,579 \$8.8734 \$22,392,807	4,996,625 \$8.8696 \$44,317,917	4,344,415 \$8.8690 \$38,530,442	3,639,258 \$8.8747 \$32,297,215	2,171,482 \$8.8302 \$19,174,597	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	25,592,718 \$227,039,109
(b) TSS Sales dth TSS Variable Supply Cost F. TSS Surcharge collections	16,977 \$0.0000 \$0	5,119 \$0.0000 \$0	12,462 \$0.0000 \$0	9,844 \$0.0000 \$0	9,896 \$0.0000 \$0	9,028 \$0.0000 \$0							
(c) NGV Sales dth Variable Supply Cost Factor Variable Supply collections	1,515 \$8.8677 \$13,431	1,374 \$8.8677 \$12,188	832 \$8.8677 \$7,376	504 \$8.8677 \$4,471	186 \$8.8677 \$1,652	304 \$8.8677 \$2,698	0 \$8.8677 \$0	0 \$8.8677 \$0	0 \$8.8677 \$0	0 \$8.8677 \$0	0 \$8.8677 \$0	0 \$8.8677 \$0	4,715 41,815
(d) Default Sales dth Variable Supply Cost Factor Variable Supply collections	20,878 \$10.5348 \$219,947	12,047 \$10.5348 \$126,911	18,196 \$10.5348 \$191,688	6,670 \$10.5348 \$70,267	3,609 \$10.5348 \$38,024	10,153 \$10.5348 \$106,962							
TOTAL Variable Supply Collections	\$15,520,233	\$22,531,906	\$44,516,981	\$38,605,179	\$32,336,891	\$19,284,258	\$16,759,890	\$10,179,871	\$6,991,932	\$5,964,982	\$6,503,117	\$8,639,485	\$227,834,724

	Nov-09 actual	Dec-09 actual	Jan-10 actual	Feb-10 actual	Mar-10 actual	Apr-10 actual	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 C	ollections												
(a) Firm Sales dth Variable Supply Cost Factor TOTAL Stor Var Product collections	1,710,647 \$0.2888 \$494,064	2,523,579 \$0.2868 \$723,726	4,996,625 \$0.2867 \$1,432,335	4,344,415 \$0.2866 \$1,245,287	3,639,258 \$0.2868 \$1,043,832	2,171,482 \$0.2854 \$619,716	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	25,592,718 \$7,337,804
IVb. Storage Variable Non-product Co	ost Collections												
(a) Firm Sales dth Variable Supply Cost Factor Stor Var Non-Product collec	1,710,647 (\$0.0732) (\$125,154)	2,523,579 (\$0.0726) (\$183,329)	4,996,625 (\$0.0726) (\$362,833)	4,344,415 (\$0.0726) (\$315,449)	3,639,258 (\$0.0727) (\$264,419)	2,171,482 (\$0.0723) (\$156,983)	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)	25,592,718 (\$1,858,774)
(b) FT-2 dth Variable Supply Cost Factor Stor Var Non-Product collec	111,676 (\$0.0726) (\$8,108)	186,325 (\$0.0726) (\$13,527)	342,697 (\$0.0726) (\$24,880)	321,980 (\$0.0726) (\$23,376)	296,865 (\$0.0726) (\$21,552)	197,390 (\$0.0726) (\$14,331)	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)	(\$137,152)
Total Firm Sales/FT-2 dth TOTAL Stor Var Non-Product collec	1,822,323 (\$133,262)	2,709,904 (\$196,856)	5,339,321 (\$387,713)	4,666,395 (\$338,825)	3,936,123 (\$285,971)	2,368,872 (\$171,314)	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)	(\$1,995,926)
Total Gas Cost Collections	\$18,379,829	\$26,744,643	\$52,872,105	\$45,887,857	\$38,444,610	\$22,906,427	\$19,898,421	\$12,075,233	\$8,284,411	\$7,064,790	\$7,700,494	\$10,245,443	\$270,504,264

Line <u>No.</u>	<u>Description</u> (a)	Reference (b)	Nov-09 (c)	<u>Dec-09</u> (d)	<u>Jan-10</u> (e)	<u>Feb-10</u> (f)	<u>Mar-10</u> (g)	<u>Apr-10</u> (h)	<u>May-10</u> (i)	<u>Jun-10</u> (j)	<u>Jul-10</u> (k)	<u>Aug-10</u> (I)	<u>Sep-10</u> (m)	Oct-10 (n)	<u>Total</u> (p)
	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	\$22,683,959 \$11,197,325 \$45,422,510 0.20% \$6,924	\$17,794,092 \$5,369,649 \$35,210,069 0.20% \$5,168	\$14,536,590 \$771,545 \$40,364,683 0.20% \$5,155	\$10,860,219 (\$761,361) \$53,935,675 0.21% \$8,499	\$15,163,967 \$836,372 \$53,003,803 0.22% \$8,387	\$19,145,194 \$2,168,208	\$23,454,141 \$3,527,817	\$26,102,653 \$4,375,260	\$28,340,682 \$5,048,649	\$28,448,428 \$5,083,594	\$28,448,428 \$5,083,594	
4	Subtotal Cost of Capital Return on Working Capital Requirement	(1) + (2) Rate Case (3) * (4)	\$39,357,324 8.43% \$3,316,776	\$33,881,284 8.43% \$2,855,292	\$23,163,742 8.43% \$1,952,088	\$15,308,136 8.43% \$1,290,069	\$10,098,858 8.43% \$851,065	\$16,000,339 8.43% \$1,348,403	\$21,313,402 8.43% \$1,796,153	\$26,981,958 8.43% \$2,273,862	\$30,477,913 8.43% \$2,568,478	\$33,389,331 8.43% \$2,813,833	\$33,532,022 8.43% \$2,825,858	\$33,532,022 8.43% \$2,825,858	\$26,717,736
	Weighted Cost of Debt Interest Charges Financed	Rate Case (1) * (6)	3.42% \$896,466	3.42% \$775,291	3.42% \$608,165	3.42% \$496,830	3.42% \$371,180	3.42% \$546,858	3.42% \$728,448	3.42% \$922,187	3.42% \$1,041,672	3.42% \$1,141,178	3.42% \$1,146,055	3.42% \$1,146,055	\$9,820,384
9	Taxable Income 1 - Combined Tax Rate Return and Tax Requirement	(5) - (7) Rate Case (8) / (9)	\$2,420,310 0.6500 \$3,723,555	\$2,080,001 0.6500 \$3,200,002	\$1,343,923 0.6500 \$2,067,573	\$793,239 0.6500 \$1,220,367	\$479,886 0.6500 \$738,286	\$801,545 0.6500 \$1,233,146	\$1,067,706 0.6500 \$1,642,624	\$1,351,675 0.6500 \$2,079,499	\$1,526,806 0.6500 \$2,348,933	\$1,672,655 0.6500 \$2,573,316	\$1,679,803 0.6500 \$2,584,313	\$1,679,803 0.6500 \$2,584,313	\$25,995,926
11	Working Capital Requirement	(7) + (10)	\$4,620,020	\$3,975,292	\$2,675,738	\$1,717,197	\$1,109,465	\$1,780,004	\$2,371,072	\$3,001,687	\$3,390,604	\$3,714,494	\$3,730,368	\$3,730,368	\$35,816,310
12	Monthly Average	(11) / 12	\$385,002	\$331,274	\$222,978	\$143,100	\$92,455	\$148,334	\$197,589	\$250,141	\$282,550	\$309,541	\$310,864	\$310,864	\$2,984,692
14	LNG Inventory Balance Cost of Capital Return on Working Capital Requirement	Rate Case (13) * (14)	\$6,232,424 8.43% \$525,228	\$5,732,970 8.43% \$483,137	\$5,322,061 8.43% \$448,508	\$4,503,043 8.43% \$379,487	\$5,566,058 8.43% \$469,071	\$5,568,519 8.43% \$469,278	\$5,148,266 8.43% \$433,862	\$5,123,472 8.43% \$431,773	\$5,099,344 8.43% \$429,739	\$5,077,182 8.43% \$427,871	\$5,057,972 8.43% \$426,253	\$5,040,038 8.43% \$424,741	\$5,348,948
	Weighted Cost of Debt Interest Charges Financed	Rate Case (13) * (16)	3.42% \$213,011	3.42% \$195,941	3.42% \$181,897	3.42% \$153,905	3.42% \$190,236	3.42% \$190,320	3.42% \$175,957	3.42% \$175,110	3.42% \$174,285	3.42% \$173,528	3.42% \$172,871	3.42% \$172,258	\$2,169,319
19	Taxable Income 1 - Combined Tax Rate Return and Tax Requirement	(15) - (17) Rate Case (18) / (19)	\$312,216 0.6500 \$480,333	\$287,196 0.6500 \$441,840	\$266,611 0.6500 \$410,171	\$225,582 0.6500 \$347,050	\$278,834 0.6500 \$428,976	\$278,958 0.6500 \$429,166	\$257,905 0.6500 \$396,777	\$256,663 0.6500 \$394,866	\$255,454 0.6500 \$393,006	\$254,344 0.6500 \$391,298	\$253,382 0.6500 \$389,818	\$252,483 0.6500 \$388,436	\$4,891,737
21	Working Capital Requirement	(17) + (20)	\$693,344	\$637,781	\$592,068	\$500,954	\$619,212	\$619,486	\$572,734	\$569,976	\$567,291	\$564,826	\$562,689	\$560,694	\$7,061,056
22	Monthly Average	(21) / 12	\$57,779	\$53,148	\$49,339	\$41,746	\$51,601	\$51,624	\$47,728	\$47,498	\$47,274	\$47,069	\$46,891	\$46,724	\$588,421
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	\$8,929	\$8,289	\$7,013	\$8,669	\$8,673	\$8,018	\$7,980	\$7,942	\$7,908	\$7,878	\$7,850	\$98,855
25	Supply Related Inventory Costs	(22) - (24)	\$48,072	\$44,219	\$41,050	\$34,733	\$42,932	\$42,951	\$39,710	\$39,518	\$39,332	\$39,161	\$39,013	\$38,875	\$489,567

National Grid Rhode Island Service Area Gas Cost Working Capital Calculation

Line No. Description (a)	Reference (b)	Nov-09	<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
1 Supply Fixed Costs		\$1,841,268	\$1,804,066	\$2,016,419	\$2,007,574	\$2,443,223	\$1,096,842	\$2,065,655	\$2,477,914	\$2,477,975	\$2,477,975	\$2,477,914	\$2,477,975	\$25,664,800
2 Capacity Release Revenue 3 Allowable Working Capital Costs	(1) - (2)	<u>\$0</u> \$1,841,268	<u>\$0</u> \$1,804,066	<u>\$0</u> \$2,016,419	<u>\$0</u> \$2,007,574	<u>\$0</u> \$2,443,223	<u>\$0</u> \$1,096,842	<u>\$0</u> \$2,065,655	<u>\$0</u> \$2,477,914	<u>\$0</u> \$2,477,975	<u>\$0</u> \$2,477,975	<u>\$0</u> \$2,477,914	<u>\$0</u> \$2,477,975	<u>\$0</u> \$25,664,800
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	
5 Working Capital Requirement	[(3) * (4)] / 365	\$123,087	\$120,601	\$134,796	\$134,205	\$163,328	\$73,323	\$138,088	\$165,647	\$165,651	\$165,651	\$165,647	\$165,651	
6 Cost of Capital 7 Return on Working Capital Requirement	Rate Case (5) * (6)	8.43% \$10,373	8.43% \$10,163	8.43% \$11,360	<u>8.43%</u> \$11,310	8.43% \$13,764	<u>8.43%</u> \$6,179	<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	
8 Weighted Cost of Debt 9 Interest Expense	Rate Case (5) * (8)	3.42% \$4,207	3.42% \$4,122	3.42% \$4,607	3.42% \$4,587	3.42% \$5,582	3.42% \$2,506	3.42% \$4,720	3.42% \$5,661	3.42% \$5,662	3.42% \$5,662	3.42% \$5,661	3.42% \$5,662	
10 Taxable Income	(7) - (9)	\$6,166	\$6,042	\$6,753	\$6,723	\$8,182	\$3,673	\$6,918	\$8,298	\$8,298	\$8,298	\$8,298	\$8,298	
11 1 - Combined Tax Rate12 Return and Tax Requirement	Rate Case (10) / (11)	<u>0.6500</u> \$9,486	<u>0.6500</u> \$9,295	<u>0.6500</u> \$10,389	0.6500 \$10,343	0.6500 \$12,588	<u>0.6500</u> \$5,651	<u>0.6500</u> \$10,642	<u>0.6500</u> \$12,766	<u>0.6500</u> \$12,767	<u>0.6500</u> \$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>13,417</u>	\$ <u>14,996</u>	\$ <u>14,930</u>	\$ <u>18,170</u>	\$ <u>8,157</u>	\$ <u>15,362</u>	\$ <u>18,428</u>	\$ <u>190,865</u>				
14 Storage Fixed Costs		\$943,967	\$952,357	\$721,613	\$1,086,439	\$800,927	\$549,607	\$1,236,041	\$822,521	\$823,721	\$823,721	\$822,521	\$823,721	\$10,407,155
15 Less: LNG Demand to DAC16 Less: Credits		\$77,196 \$0	\$77,196 \$0	\$39,815 \$0	\$84,534 \$0	\$51,506 \$0	\$13,671 \$0	\$26,460 \$0	\$26,460 \$0	\$26,460 \$0	\$26,460 \$0	\$26,460 \$0	\$26,460 \$0	\$502,678 \$0
17 Plus: Supply Related LNG O&M Costs18 Allowable Working Capital Costs	(14) - (15) + (16)	<u>\$51,549</u> \$918,320	<u>\$51,549</u> \$926,710	<u>\$51,549</u> \$733,348	<u>\$51,549</u> \$1,053,454	<u>\$51,549</u> \$800,970	<u>\$51,549</u> \$587,486	<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	\$618,591 \$10,523,069
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	
20 Working Capital Requirement	[(17) * (18)] / 365	\$61,389	\$61,950	\$49,024	\$70,423	\$53,544	\$39,273	\$84,306	\$56,662	\$56,742	\$56,742	\$56,662	\$56,742	
Cost of Capital Return on Working Capital Requirement	Rate Case (19) * (20)	8.43% \$5,173	<u>8.43%</u> \$5,221	8.43% \$4,131	8.43% \$5,935	8.43% \$4,512	<u>8.43%</u> \$3,310	<u>8.43%</u> \$7,105	<u>8.43%</u> \$4,775	<u>8.43%</u> \$4,782	<u>8.43%</u> \$4,782	8.43% \$4,775	8.43% \$4,782	
23 Weighted Cost of Debt24 Interest Expense	Rate Case (19) * (22)	3.42% \$2,098	3.42% \$2,117	3.42% \$1,676	3.42% \$2,407	3.42% \$1,830	3.42% \$1,342	3.42% \$2,881	3.42% \$1,937	3.42% \$1,939	3.42% \$1,939	3.42% \$1,937	3.42% \$1,939	
·														
25 Taxable Income26 1 - Combined Tax Rate	(19) - (23) Rate Case	\$3,075 <u>0.6500</u>	\$3,103 <u>0.6500</u>	\$2,456 <u>0.6500</u>	\$3,528 <u>0.6500</u>	\$2,682 <u>0.6500</u>	\$1,967 <u>0.6500</u>	\$4,223 <u>0.6500</u>	\$2,839 <u>0.6500</u>	\$2,843 <u>0.6500</u>	\$2,843 <u>0.6500</u>	\$2,839 <u>0.6500</u>	\$2,843 <u>0.6500</u>	
27 Return and Tax Requirement	(24) / (25)	\$4,731	\$4,774	\$3,778	\$5,427	\$4,127	\$3,027	\$6,497	\$4,367	\$4,373	\$4,373	\$4,367	\$4,373	
28 Storage Fixed Working Capital Requirement	(23) + (26)	\$ <u>6,829</u>	\$ <u>6,892</u>	\$ <u>5,454</u>	\$ <u>7,834</u>	\$ <u>5,957</u>	\$ <u>4,369</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>78,258</u>
1 Supply Variable Costs 2a Less: Non-firm Sales		\$18,065,386	\$31,739,269	\$33,753,812	\$28,292,074	\$21,711,082	\$17,039,931	\$8,476,257	\$5,459,479	\$5,060,657	\$5,160,970	\$5,829,453	\$11,285,190	\$191,873,560 \$0
2b Less: Variable Delivery Storage Costs 2c 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	\$130,763	\$88,698	\$92,134	\$74,157	\$39,467	\$31,564	\$2,750	\$52,893	\$1,343,480
2e Less: Supply Refunds 2 Total Credits		\$38,180	\$155,458	\$469,535	\$361,439	\$155,310	\$105,526	\$109,484	\$88,090	\$47,610	\$38,749	\$3,111	\$62,266	\$0 \$1,634,757
3 Allowable Working Capital Costs	(1) - (2)	\$18,027,206	\$31,583,811	\$33,284,277	\$27,930,635	\$21,555,772	\$16,934,405	\$8,366,773	\$5,371,389	\$5,013,047	\$5,122,221	\$5,826,342	\$11,222,924	\$190,238,803
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	
5 Working Capital Requirement	[(3) * (4)] / 365	\$1,205,106	\$2,111,356	\$2,225,031	\$1,867,144	\$1,440,989	\$1,132,053	\$559,313	\$359,074	\$335,119	\$342,417	\$389,487	\$750,245	
Cost of Capital Return on Working Capital Requirement	Rate Case (5) * (6)	<u>\$0</u> \$101,558	<u>8.43%</u> \$177,931	<u>8.43%</u> \$187,511	<u>8.43%</u> \$157,351	<u>8.43%</u> \$121,437	<u>8.43%</u> \$95,402	<u>8.43%</u> \$47,135	<u>8.43%</u> \$30,260	8.43% \$28,242	<u>8.43%</u> \$28,857	8.43% \$32,823	8.43% \$63,226	
8 Weighted Cost of Debt9 Interest Expense	Rate Case (5) * (8)	3.42% \$41,188	3.42% \$72,162	3.42% \$76,047	3.42% \$63,815	3.42% \$49,250	3.42% \$38,691	3.42% \$19,116	3.42% \$12,272	3.42% \$11,454	3.42% \$11,703	3.42% \$13,312	3.42% \$25,642	
10 Taxable Income	(7) - (9)	\$60,370	\$105,769	\$111,464	\$93,536	\$72,187	\$56,711	\$28,019	\$17,988	\$16,788	\$17,154	\$19,512	\$37,584	
11 1 - Combined Tax Rate 12 Return and Tax Requirement	Rate Case (10) / (11)	<u>0.6500</u> \$92,878	0.6500 \$162,722	0.6500 \$171,483	<u>0.6500</u> \$143,901	<u>0.6500</u> \$111,057	0.6500 \$87,247	0.6500 \$43,106	0.6500 \$27,674	0.6500 \$25,828	0.6500 \$26,390	0.6500 \$30,018	<u>0.6500</u> \$57,821	
13 Supply Variable Working Capital Requirement	(9) + (12)	\$ <u>134,066</u>	\$ <u>234,884</u>	\$ <u>247,530</u>	\$ <u>207,716</u>	\$ <u>160,307</u>	\$ <u>125,939</u>	\$ <u>62,222</u>	\$ <u>39,946</u>	\$ <u>37,281</u>	\$38,093	\$ <u>43,330</u>	\$ <u>83,463</u>	\$ <u>1,414,777</u>

Lin <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
		(14) + (15) + (16)	\$964,712 (\$5,299) <u>\$35,844</u> \$995,257	\$4,845,206 (\$124,841) \$35,844 \$4,756,209	\$13,603,707 (\$137,916) <u>\$35,844</u> \$13,501,634	\$9,610,578 (\$195,121) <u>\$35,844</u> \$9,451,301	\$3,721,088 \$14,569 <u>\$35,844</u> \$3,771,501	\$275,615 (\$34,457) <u>\$35,844</u> \$277,002	\$120,804 (\$20,295) <u>\$35,844</u> \$136,353	\$108,876 (\$18,291) <u>\$35,844</u> \$126,429	\$112,375 (\$18,879) <u>\$35,844</u> \$129,340	\$111,845 (\$18,790) <u>\$35,844</u> \$128,899	\$107,358 (\$18,036) <u>\$35,844</u> \$125,166	\$110,923 (\$18,635) <u>\$35,844</u> \$128,132	\$33,693,088 (\$595,993) \$430,129 \$33,527,224
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	Working Capital Requirement Cost of Capital Return on Working Capital Requirement	[(17) * (18)] / 365 Rate Case (19) * (20)	\$66,532 <u>8.43%</u> \$5,607	\$317,949 <u>8.43%</u> \$26,795	\$902,575 <u>8.43%</u> \$76,063	\$631,813 <u>8.43%</u> \$53,245	\$252,122 <u>8.43%</u> \$21,247	\$18,517 <u>8.43%</u> \$1,561	\$9,115 <u>8.43%</u> \$768	\$8,452 <u>8.43%</u> \$712	\$8,646 <u>8.43%</u> \$729	\$8,617 <u>8.43%</u> \$726	\$8,367 <u>8.43%</u> \$705	\$8,566 <u>8.43%</u> \$722	
	Weighted Cost of Debt Interest Expense	Rate Case (19) * (22)	3.42% \$2,274	3.42% \$10,867	3.42% \$30,848	3.42% \$21,594	3.42% \$8,617	3.42% \$633	3.42% \$312	3.42% \$289	3.42% \$296	3.42% \$295	3.42% \$286	3.42% \$293	
24 25 26		(19) - (23) Rate Case (24) / (25)	\$3,333 <u>0.6500</u> \$5,128	\$15,928 <u>0.6500</u> \$24,504	\$45,215 <u>0.6500</u> \$69,561	\$31,651 <u>0.6500</u> \$48,694	\$12,630 <u>0.6500</u> \$19,431	\$928 <u>0.6500</u> \$1,427	\$457 <u>0.6500</u> \$703	\$423 <u>0.6500</u> \$651	\$433 <u>0.6500</u> \$666	\$432 <u>0.6500</u> \$664	\$419 <u>0.6500</u> \$645	\$429 0.6500 \$660	
27	Storage Var. Product Working Capital Requir.	(23) + (26)	\$ <u>7,402</u>	\$ <u>35,371</u>	\$ <u>100,410</u>	\$70,288	\$28,048	\$ <u>2,060</u>	\$ <u>1,014</u>	\$ <u>940</u>	\$ <u>962</u>	\$ <u>959</u>	\$ <u>931</u>	\$ <u>953</u>	\$ <u>249,337</u>
1 2 3	Storage Variable Non-Product Costs Credits Allowable Working Capital Costs	(1) - (2)	\$59,522 <u>\$0</u> \$59,522	\$251,112 <u>\$0</u> \$251,112	\$278,355 \$0 \$278,355	\$160,438 <u>\$0</u> \$160,438	\$120,218 <u>\$0</u> \$120,218	\$62,308 \$0 \$62,308	\$109,484 <u>\$0</u> \$109,484	\$88,090 <u>\$0</u> \$88,090	\$47,610 \$0 \$47,610	\$38,749 \$0 \$38,749	\$3,111 <u>\$0</u> \$3,111	\$62,266 <u>\$0</u> \$62,266	\$1,281,262 \$0 \$1,281,262
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	
5 6 7	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	\$16,787 <u>8.43%</u> \$1,415	\$18,608 <u>8.43%</u> \$1,568	\$10,725 <u>8.43%</u> \$904	\$8,037 <u>8.43%</u> \$677	\$4,165 <u>8.43%</u> \$351	\$7,319 <u>8.43%</u> \$617	\$5,889 <u>8.43%</u> \$496	\$3,183 <u>8.43%</u> \$268	\$2,590 <u>8.43%</u> \$218	\$208 <u>8.43%</u> \$18	\$4,162 <u>8.43%</u> \$351	
8 9	Weighted Cost of Debt Interest Expense	Rate Case (5) * (8)	3.42% \$136	3.42% \$574	3.42% \$636	3.42% \$367	3.42% \$275	3.42% \$142	3.42% \$250	3.42% \$201	3.42% \$109	3.42% \$89	3.42% \$7	3.42% \$142	
10 11 12		(7) - (9) Rate Case (10) / (11)	\$199 <u>0.6500</u> \$307	\$841 <u>0.6500</u> \$1,294	\$932 <u>0.6500</u> \$1,434	\$537 <u>0.6500</u> \$827	\$403 <u>0.6500</u> \$619	\$209 <u>0.6500</u> \$321	\$367 <u>0.6500</u> \$564	\$295 <u>0.6500</u> \$454	\$159 <u>0.6500</u> \$245	\$130 <u>0.6500</u> \$200	\$10 <u>0.6500</u> \$16	\$209 <u>0.6500</u> \$321	
13	Storage Variable Non-product WC Requir.	(9) + (12)	\$ <u>443</u>	\$ <u>1,867</u>	\$ <u>2,070</u>	\$ <u>1,193</u>	\$ <u>894</u>	\$ <u>463</u>	\$ <u>814</u>	\$ <u>655</u>	\$ <u>354</u>	\$ <u>288</u>	\$ <u>23</u>	\$ <u>463</u>	\$ <u>9,529</u>

Line		Nov.00	Doc 00	lon 10	Eab 10	Mor 10	Apr 10	Mov 10	lun 10	lul 10	Aug 10	Son 10	Oct 10	Nov Oct
<u>No.</u>	Rate Class (a)	Nov-09 (b)	Dec-09 (c)	<u>Jan-10</u> (c)	<u>Feb-10</u> (c)	<u>Mar-10</u> (c)	<u>Apr-10</u> (c)	<u>May-10</u> (h)	<u>Jun-10</u> (i)	<u>Jul-10</u> (j)	<u>Aug-10</u> (k)	<u>Sep-10</u> (I)	Oct-10 (j)	Nov-Oct (n)
		actual	actual	actual	actual	actual	actual	fcst	fcst	fcst	fcst	fcst	fcst	, ,
1	SALES (dth) Residential Non-Heating	53,856	72,115	106,210	85,485	75,061	56,075	59,731	49,819	41,240	37,916	37,067	39,674	714,249
3	Residential Non-Heating Low Incom	1,228	1,917	3,920	3,982	3,696	2,198	33,731	40,010	71,240	37,310	31,001	33,074	16,941
4	Residential Heating	976,902	1,638,849	3,063,886	2,797,453	2,247,579	1,308,570	1,205,748	697,238	460,692	374,569	407,299	558,900	15,737,684
5	Residential Heating Low Income	109,132	175,730	337,180	316,550	289,312	165,907							1,393,812
6 7	Small C&I Medium C&I	124,663	230,236	615,969	359,350	354,709	183,324	162,103	99,689	77,031	67,983	75,604	90,438	2,441,099
8	Large LLF	311,911 51,738	268,199 76,229	628,550 133,444	572,428 131,821	459,034 131,876	290,497 104,359	292,664 97,167	197,283 43,020	141,790 21,798	129,233 14,915	138,056 19,394	181,197 45,677	3,610,843 871,440
9	Large HLF	27,350	29,269	48,741	33,444	31,949	27,524	35,008	30,375	23,983	25,952	30,312	28,264	372,170
	· ·	15,382	2,660	12,861	12,411	15,061	6,666	12,721	6,507	2,541	1,034	1,642	6,368	95,854
11	Extra Large HLF	21,508	<u>23,255</u>	33,402	<u>21,646</u>	<u>21,085</u>	17,333	<u>24,851</u>	24,041	<u>19,397</u>	<u>21,061</u>	<u>23,975</u>	<u>23,746</u>	<u>275,301</u>
	Total Sales	1,693,670	2,518,460	4,984,162	4,334,571	3,629,362	2,162,453	1,889,993	1,147,972	788,472	672,664	733,349	974,264	25,529,392
12	<u>TSS</u>													
13	Medium	2,525	2,511	6,387	6,033	4,764	6,749							
	Large LLF	7,545	(215)	441	41	59	3							
15 16	Large HLF Extra Large LLF	6,907 0	2,823 0	5,634 0	3,770 0	5,073 0	2,276 0							
	Extra Large HLF	0	<u>0</u>	0	<u>0</u>	0	0							
	Total TSS	16,977	5,119	12,462	9,844	9,896	9,028							
40	ET A TRANSPORTATION													
19 20	FT-2 TRANSPORTATION FT-2 Medium	55,472	86,571	164,596	154,653	134,338	91,851	60,705	37,821	21,962	22,767	20,908	33,989	885,632
	FT-2 Large LLF	39,873	69,264	139,157	125,796	120,286	74,016	44,818	31,731	17,144	11,979	13,000	21,033	708,097
	FT-2 Large HLF	11,014	17,953	21,969	22,532	24,213	18,749	11,380	9,233	7,343	8,243	8,828	8,245	169,702
	FT-2 Extra Large LLF	1,075	9,076	12,561	9,369	10,636	5,005	1,094	369	9	0	3	185	49,380
	FT-2 Extra Large HLF	4,243	<u>3,461</u>	4,414	<u>9,631</u>	<u>7,392</u>	<u>7,770</u>	<u>8,595</u>	<u>7,702</u>	<u>2,691</u>	<u>7,776</u>	<u>5,890</u>	<u>6,764</u>	<u>76,328</u>
25	Total FT-2 Transportation	111,676	186,325	342,697	321,980	296,865	197,390	126,591	86,855	49,149	50,766	48,629	70,215	1,889,139
26	Sales & FT-2 THROUGHPUT													
27	Residential Non-Heating	53,856	72,115	106,210	85,485	75,061	56,075	59,731	49,819	41,240	37,916	37,067	39,674	714,249
28	Residential Non-Heating Low Incom	1,228	1,917	3,920	3,982	3,696	2,198	0	0	0	0	0	0	16,941
29 30	Residential Heating Residential Heating Low Income	976,902 109,132	1,638,849 175,730	3,063,886 337,180	2,797,453 316,550	2,247,579 289,312	1,308,570 165,907	1,205,748 0	697,238 0	460,692 0	374,569 0	407,299 0	558,900 0	15,737,684 1,393,812
31	Small C&I	124,663	230,236	615,969	359,350	354,709	183,324	162,103	99,689	77,031	67,983	75,604	90,438	2,441,099
	Medium C&I	369,907	357,281	799,533	733,114	598,136	389,097	353,369	235,104	163,752	152,001	158,964	215,185	4,525,444
33	Large LLF	99,156	145,278	273,042	257,658	252,221	178,378	141,985	74,751	38,943	26,894	32,395	66,710	1,587,410
	9	45,271	50,045	76,344	59,745	61,235	48,549	46,388	39,608	31,326	34,196	39,140	36,509	568,356
35	Extra Large LLF Extra Large HLF	16,457 <u>25,751</u>	11,735 <u>26,716</u>	25,422 37,816	21,780 31,277	25,697 <u>28,476</u>	11,671 <u>25,103</u>	13,815 <u>33,446</u>	6,876 <u>31,744</u>	2,550 22,088	1,034 <u>28,837</u>	1,644 <u>29,865</u>	6,552 <u>30,510</u>	145,234 <u>351,629</u>
37	Total Sales & FT-2 Throughput	1,822,323	2,709,904	5,339,321	4,666,395	3,936,123	2,368,872	2,016,584	1,234,827	837,621	723,430	781,977	1,044,480	27,481,857
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38	FT-1 TRANSPORTATION													
39 40	FT-1 Medium FT-1 Large LLF	55,583 81,308	92,625 145,299	131,042 217,037	102,284 168,901	73,803 113,089	50,005 66,066	34,834 33,090	25,608 27,995	20,856 30,457	22,704 25,702	29,877 30,940	45,660 41,632	684,880 981,517
	FT-1 Large HLF	41,419	59,542	78,382	64,417	53,517	43,217	39,801	38,489	34,522	47,361	40,668	38,002	579,338
	FT-1 Extra Large LLF	34,778	71,391	98,247	101,582	59,774	36,255	25,083	29,860	31,465	28,568	27,615	33,974	578,592
43	FT-1 Extra Large HLF	307,500	399,910	570,169	439,547	410,200	361,432	282,420	256,275	239,946	241,558	289,315	297,281	4,095,551
44	Default	20,878	12,047	<u>18,196</u>	<u>6,670</u>	3,609	<u>10,153</u>							71,553
45	Total FT-1 Transportation	541,466	780,815	1,113,072	883,401	713,993	567,127	415,228	378,227	357,245	365,893	418,416	456,548	6,991,432
46	Total THROUGHPUT													
47	Residential Non-Heating	53,856	72,115	106,210	85,485	75,061	56,075	59,731	49,819	41,240	37,916	37,067	39,674	714,249
48	Residential Non-Heating Low Incom	1,228	1,917	3,920	3,982	3,696	2,198	0	0	0	0	0	0	16,941
	Residential Heating Residential Heating Low Income	976,902	1,638,849	3,063,886	2,797,453	2,247,579	1,308,570	1,205,748 0	697,238 0	460,692 0	374,569 0	407,299 0	558,900 0	15,737,684
	Small C&I	109,132 124,663	175,730 230,236	337,180 615,969	316,550 359,350	289,312 354,709	165,907 183,324	162,103	99,689	77,031	67,983	75,604	90,438	1,393,812 2,441,099
	Medium C&I	425,491	449,907	930,575	835,398	671,940	439,102	388,203	260,711	184,607	174,705	188,841	260,845	5,210,324
	Large LLF	180,464	290,578	490,080	426,559	365,310	244,444	175,075	102,746	69,399	52,596	63,335	108,342	2,568,928
	Large HLF	86,690	109,587	154,726	124,162	114,752	91,765	86,190	78,097	65,848	81,556	79,808	74,511	1,147,693
	Extra Large LLF	51,235	83,127	123,668	123,362	85,471	47,925	38,897	36,736	34,015	29,602	29,260	40,527	723,826
	Extra Large HLF	333,251	426,626	607,985	470,824	438,676	386,535	315,865	288,018	262,033	270,396	319,180	327,791	4,447,180
	Default Total Throughput	20,878 2,363,789	<u>12,047</u> 3,490,719	<u>18,196</u> 6,452,394	<u>6,670</u> 5,549,796	3,609 4,650,116	<u>10,153</u> 2,935,998	<u>0</u> 2,431,812	<u>0</u> 1,613,054	<u>0</u> 1,194,866	<u>0</u> 1,089,323	<u>0</u> 1,200,393	<u>0</u> 1,501,028	71,553 34,473,289
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