

Thomas R. Teehan Senior Counsel Rhode Island

March 22, 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 four months of actual data, and eight months of projected data, the October 31, 2010 deferred gas cost balance is an over-collection of \$ 9.5 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 February 2010 along with projected costs for March through October 2010. These projected costs are updated to reflect the March 16, 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 February 2010, the Company incurred actual gas costs of \$ 40.8 million, working capital of \$ 302 thousand and GCR revenue collections of \$ 45.9 million, for a net over-collection of approximately \$ 4.8 million. Schedule 2 provides a breakdown of actual gas costs for November 2009 through February 2010 and projected gas costs for March through October 31, 2010. Schedule 3 summarizes actual gas cost revenue collections for November 2009 through February 2010 and projected gas cost revenue collections for March 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
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50 Rowes Wharf, 3 rd Floor		
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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	

Descript Fland Cost Indextool Section Se		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
Beginning Balance G800,083 G2,091,048 G3,919,408 G8,740,204 G8,740,204 G11,002,205 G11,002,015 G														303
Beginning Balance G800,083 G2,091,048 G3,919,408 G8,740,204 G8,740,204 G11,002,205 G11,002,015 G	I Supply Fixed Cost Deferred													
Supply Freed Collections Si Ast 288 3 184 288 288 288 288 288 288 288 288 288 288 288 288		(\$802 683)	(\$2,008,988)	(\$2 919 408)	(\$6 153 880)	(\$8 740 364)	(\$10.524.905)	(\$11 403 911)	(\$11 406 292)	(\$10 229 664)	(\$8 686 287)	(\$7 021 306)	(\$5 415 159)	
Company Reference \$1,00		(, ,	(+ ,,,	(+ //			(, - , ,		(* ,, - ,	(/ - / - /				\$26 943 585
Ministry Capital Ministry Ca		* /- /	* / /	* ,, -	* / /-	* //		* //	* / /-	* , ,	. , ,	* / /-	* / /	
Total Supply Free Cottes \$1,866,961 \$1,874,661 \$2,003,005 \$3,106,962 \$3,106,965 \$3					* *		* -	* -		* *	* *	* -		
Surgey Fixed - Collections														
Perim. Ending Balance (\$894,774) (\$2762,309) (\$2,963,003) (\$8,004,002) (\$8,004,002) (\$8,004,002) (\$1,205,004) (\$1,205,004) (\$1,004,004)			+ /- /	+ , ,		* //	* /- /	* / /-			. , ,		. , ,	. , .,
Month's Average Balance (\$248,1728) (\$2,385,859) (\$4,487,005) (\$2,385,859) (\$4,487,005) (\$2,585,185) (\$2,595) (\$1,259) (\$1,259) (\$1,275) (\$1,259) (\$1,275) (\$1,259) (\$1,275) (\$1,259) (\$1,275) (\$1,	11.7													
Interest Rate (BOA Prime minus 200 bps) 1									. , , ,					
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Storage Fixed Costs Deferred S1,674,812 S1,834,845 S154,545 S154,54	` ' '													(\$88.919)
NoPMP Credit S1,313,145 S164,545 S16	• • • • • • • • • • • • • • • • • • • •	· · · /	,	(. , ,	(, , ,	. , ,	. ,	(' ' '	(' ' '	,	,	(, , ,	,	(, , ,
Supply Fixed Ending Balance \$617,902 \$2,919,408 \$68,153,880 \$8,740,364 \$310,524,905 \$11,406,922 \$10,229,664 \$88,686,287 \$7,021,306 \$54,056,708 \$														
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Peginning Balance	Supply 1 med Ending Educates	ψο,σο2	(\$2,0.0,100)	(\$0,:00,000)	(\$0,7.10,00.1)	(\$10,021,000)	(\$1.1,100,01.1)	(\$1.1,100,202)	(\$10,220,001)	(\$0,000,201)	(\$7,021,000)	(\$0,1.0,100)	(\$ 1,000,100)	
Storage Fixed Costs \$1,674,812 \$1,850,028 \$1,670,455 \$200,639 \$661,406 \$1,862,899 \$1,808,629 \$1,808,649	II Storage Fixed Cost Deferred													
Strange Fixed Costs S494,967 S922,577 S721,613 S1,086,439 S783,641 S490,641 S422,621 S222,521 S223,721 S223,721 S10,839,902 S10,840 S11,540 S11,54		\$1 674 812	\$1.850.028	\$1 670 455	\$206.359	(\$661.406)	(\$1.625.899)	(\$1.896.254)	(\$1.453.953)	(\$1.103.215)	(\$587 777)	(\$23.897)	\$515 641	
LNC Demand to DAC Str. 196	0 0		. , ,	* ,,				,			, , ,			\$10.830.002
Supply Related LNG O 8 M \$51,549							* / -							
Working Capital S6.829 S6.892 S5.454 \$73.84 \$59.585 \$7.621 \$9.379 \$6.304 \$6.312 \$6.312 \$6.304 \$6.312 \$85.112 \$11.042							. ,							, , ,
Total Storage Fixed Costs \$925,149 \$933,002 \$738,002 \$1,061,289 \$00,128 \$1,061,289 \$00,128 \$1,061,289 \$00,128 \$1,061,289 \$00,128 \$1,061,289 \$00,128 \$1,061,289 \$00,128 \$1,061,289 \$00,128 \$1,061,289 \$00,128 \$1,061,289 \$00,128 \$1,061,289 \$00,128 \$1,061,289												. ,		
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Storage Fixed - Collections \$751,743 \$1,115,042 \$2,203,893 \$1,228,836 \$1,770,408 \$1,300,897 \$826,431 \$501,863 \$338,787 \$290,919 \$314,628 \$424,099 \$11,767,546 \$1,6151 \$1,769,546 \$1,684,887 \$200,519 \$2,247,419 \$1,646,644 \$1,760,712 \$1,670,712 \$1,6														Ψ11,042,024
Prelim. Ending Balance \$1,848,218 \$1,666,587 \$205,364 \$(\$661,188) \$(\$1,624,686) \$(\$1,894,445) \$(\$1,452,176) \$(\$1,101,902) \$(\$586,879) \$(\$23,573) \$515,388 \$346,664 \$40,000 \$1,255 \$1,759,307 \$33,799 \$(\$227,414) \$(\$1,143,046) \$(\$1,760,172) \$(\$1,674,215) \$(\$1,277,928) \$(\$845,047) \$(\$305,675) \$245,745 \$731,152 \$1,255 \$1,					• •	* -	* * *	* -						\$11 767 5 <i>1</i> 6
Month's Average Balance \$1,761,515 \$1,759,307 \$937,909 \$227,414 \$1,25% 1.25% 1														Ψ11,707,540
Interest Rate (BOA Prime minus 200 bps)	ŭ				, , ,	, , ,	. , , ,	,	(, , , , ,	, ,	, ,			
Interest Applied \$1,810 \$1,868 \$96 \$96 \$218 \$1,670,455 \$206,359 \$266,1406 \$1,808 \$1,808 \$1,877,7 \$1,808 \$1,877,7 \$1,313 \$1,809 \$1,313 \$1,809 \$1,313 \$1,809 \$1,8														
Storage Fixed Ending Balance \$1,850,028 \$1,670,455 \$206,359 \$661,406 \$(\$1,625,899) \$(\$1,896,254) \$(\$1,453,953) \$(\$1,103,215) \$(\$587,777) \$(\$23,897) \$515,641 \$947,440 \$(\$1,4453,953) \$(\$1,103,215) \$(\$1,103,21	` ' '													(\$1.850)
Beginning Balance										,				(ψ1,030)
Beginning Balance														
Variable Supply Costs \$18,065,386 \$31,739,269 \$0 \$33,753,812 \$28,292,074 \$26,555,656 \$13,653,848 \$7,292,696 \$4,366,385 \$4,383,153 \$4,626,995 \$5,771,161 \$11,330,421 \$189,831,765 \$4 \$4 \$4,810,851,765 \$4 \$4,810,851,855 \$4,810,851,851,855 \$4,810,851,855 \$4,810,851,855 \$4,810,851,855 \$4,810,851,851,855 \$4,810,851,855 \$4,810,851,855 \$4,810,851,855 \$4,810,851,851,855 \$4,810,851,855 \$4,810,851,855 \$4,810,851,855 \$4,810,851,851,855 \$4,810,851,855 \$4,810,851,855 \$4,810,851,855 \$4,810,851,851,855 \$4,810,851,855 \$4,810,851,855 \$4,810,851,855 \$4,810,851,851,855 \$4,810,851,855 \$4,810,851,855 \$4,810,851,855 \$4,810,851,851,855 \$4,810,851,855 \$4,810,851,855 \$4,810,851,855 \$4,810,851,851,855 \$4,810,851,855 \$4,810,851,855 \$4,810,851,855 \$4,810,851,851,855 \$4,810,851,855 \$4,810,851,855 \$4,810,851,855 \$4,810,851,851,855 \$4,810,851,855 \$4,810,851,855 \$4,810,851,855 \$4,810,851,851,855 \$4,810,851,855 \$4,810,851,855 \$4,810,851,855 \$4,810,851,851,855 \$4,810,851,855 \$4,810,851,855 \$4,810,851,855 \$4,810,851,851,855 \$4,810,851,855 \$4,810,851,855 \$4,810,851,855 \$4,810,851,851,855 \$4,810,851,855 \$4,810,851,855 \$4,810,851,855 \$4,810,851,851,855 \$4,810,851,855 \$4,810,851,855 \$4,810,851,855 \$4,810,851,851,855 \$4,810,851,855 \$4,810,851,855 \$4,810,851,855 \$4,810,851,851,855 \$4,810,851,855 \$4,810,851,855 \$4,810,851,855 \$4,810,851,851,855 \$4,810,851,855 \$4,810,851,855 \$4,810,851,855 \$4,810,851,851,855 \$4,810,851,855 \$4,810,851,855 \$4,810,851,855 \$4,810,851,851,855 \$4,810,851,855 \$4,810,851,855 \$4,810,851,855 \$4,810,851,851,855 \$4,810,851,855 \$4,810,851,855 \$4,810,851,855 \$4,810,851,851,855 \$4,810,851,855 \$4,810,851,855 \$4,810,851,855 \$4,810,851,851,855 \$4,810,851,855 \$4,810,851,855 \$4,810,851,855 \$4,810,851,85	III. Variable Supply Cost Deferred													
Variable Delivery Storage \$ 0 \$ (\$29,074) \$ (\$89,361) \$ (\$69,473) \$ (\$23,075) \$ \$ 0	Beginning Balance	\$44,286,232	\$46,972,599	\$56,312,439	\$45,371,861	\$34,931,612	\$25,538,092	\$12,860,889	\$3,345,721	(\$2,524,133)	(\$5,152,587)	(\$6,501,548)	(\$7,200,740)	
Variable Injections Storage (\$5,163) (\$488) \$0 \$0 \$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) (\$130,763) (\$90,925) (\$90,925) (\$92,639) (\$74,671) (\$39,701) (\$31,727) (\$2,736) (\$53,129) (\$1,347,344) Working Capital \$134,066 \$234,884 \$247,530 \$207,716 \$196,297 \$100,740 \$53,417 \$31,818 \$32,241 \$34,121 \$42,896 \$83,842 \$1,399,564 Total Supply Variable Costs \$18,161,271 \$31,818,695 \$33,531,807 \$28,138,351 \$26,591,552 \$13,646,837 \$7,236,123 \$4,309,595 \$4,367,550 \$4,622,204 \$5,810,960 \$11,357,762 \$189,592,707 Supply Variable - Collections \$15,520,233 \$22,531,906 \$44,516,981 \$38,605,179 \$36,017,154 \$26,343,754 \$16,759,890 \$10,179,871 \$6,991,932 \$5,964,982 \$6,503,117 \$8,639,485 \$238,574,484 Deferred Responsibility \$1,527 \$1,746 \$9,352 \$11,904 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Variable Supply Costs	\$18,065,386	\$31,739,269	\$33,753,812	\$28,292,074	\$26,550,565	\$13,653,848	\$7,292,696	\$4,366,385	\$4,383,153	\$4,626,995	\$5,771,161	\$11,336,421	\$189,831,765
Fuel Cost Állocated to Storage (\$33,017) (\$125,895) (\$380,174) (\$291,966) (\$130,763) (\$90,925) (\$92,639) (\$74,671) (\$39,701) (\$31,727) (\$2,736) (\$53,129) (\$1,347,344) (\$291,966) (\$130,763) (\$90,925) (\$90,925) (\$92,639) (\$74,671) (\$39,701) (\$31,727) (\$2,736) (\$53,129) (\$1,347,344) (\$291,966) (\$130,763) (\$90,925) (\$9	Variable Delivery Storage	\$0	(\$29,074)	(\$89,361)	(\$69,473)	(\$23,075)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$210,983)
Working Capital \$134.066 \$234.884 \$247.530 \$207.716 \$196.297 \$100.740 \$53.417 \$31.813 \$32.241 \$34.121 \$42.896 \$83.842 \$1,399.564 Total Supply Variable Costs \$18,161.271 \$31.818.695 \$33.531.807 \$28,138.351 \$26,591.552 \$13,646.837 \$7,236,123 \$4,309.595 \$4,367.550 \$4,622.204 \$5,810,960 \$11,397.762 \$189,592.707 Supply Variable Collections \$15,520,233 \$22,531,906 \$44,516,981 \$38,605,179 \$36,017,154 \$26,343,754 \$16,759,990 \$10,179,871 \$6,991,952 \$5,694,982 \$6,503,117 \$8,639,485 \$238,574,484 Deferred Responsibility \$1,527 \$1,746 \$9,352 \$11,904 \$0 </td <td>Variable Injections Storage</td> <td>(\$5,163)</td> <td>(\$488)</td> <td>\$0</td> <td>\$0</td> <td>(\$1,472)</td> <td>(\$16,828)</td> <td>(\$17,350)</td> <td>(\$13,932)</td> <td>(\$8,143)</td> <td>(\$7,185)</td> <td>(\$361)</td> <td>(\$9,372)</td> <td>(\$80,294)</td>	Variable Injections Storage	(\$5,163)	(\$488)	\$0	\$0	(\$1,472)	(\$16,828)	(\$17,350)	(\$13,932)	(\$8,143)	(\$7,185)	(\$361)	(\$9,372)	(\$80,294)
Total Supply Variable Costs \$18,161,271 \$31,818,695 \$33,531,807 \$28,138,351 \$26,591,552 \$13,646,837 \$7,236,123 \$4,309,595 \$4,367,550 \$4,622,204 \$5,810,960 \$11,357,762 \$189,592,707 \$13,646,837 \$15,520,233 \$22,531,906 \$44,516,981 \$38,605,179 \$36,017,154 \$26,343,754 \$16,759,890 \$10,179,871 \$6,991,932 \$5,964,982 \$6,503,117 \$8,639,485 \$238,574,484 \$16,981 \$1,527 \$1,746 \$9,352 \$11,904 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Fuel Cost Allocated to Storage	(\$33,017)	(\$125,895)	(\$380,174)	(\$291,966)	(\$130,763)	(\$90,925)	(\$92,639)	(\$74,671)	(\$39,701)	(\$31,727)	(\$2,736)	(\$53,129)	(\$1,347,344)
Supply Variable - Collections \$15,520,233 \$22,531,906 \$44,516,981 \$38,605,179 \$36,017,154 \$26,343,754 \$16,759,890 \$10,179,871 \$6,991,932 \$5,964,982 \$6,503,117 \$8,639,485 \$238,574,484 Deferred Responsibility \$1,527 \$1,746 \$9,352 \$11,904 \$0 <td>Working Capital</td> <td>\$134,066</td> <td>\$234,884</td> <td>\$247,530</td> <td>\$207,716</td> <td>\$196,297</td> <td>\$100,740</td> <td>\$53,417</td> <td>\$31,813</td> <td>\$32,241</td> <td>\$34,121</td> <td>\$42,896</td> <td>\$83,842</td> <td>\$1,399,564</td>	Working Capital	\$134,066	\$234,884	\$247,530	\$207,716	\$196,297	\$100,740	\$53,417	\$31,813	\$32,241	\$34,121	\$42,896	\$83,842	\$1,399,564
Deferred Responsibility \$1,527 \$1,746 \$9,352 \$11,904 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Total Supply Variable Costs	\$18,161,271	\$31,818,695	\$33,531,807	\$28,138,351	\$26,591,552	\$13,646,837	\$7,236,123	\$4,309,595	\$4,367,550	\$4,622,204	\$5,810,960	\$11,357,762	\$189,592,707
Deferred Responsibility \$1,527 \$1,746 \$9,352 \$11,904 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Supply Variable - Collections	\$15,520,233	\$22,531,906	\$44,516,981	\$38,605,179	\$36,017,154	\$26,343,754	\$16,759,890	\$10,179,871	\$6,991,932	\$5,964,982	\$6,503,117	\$8,639,485	\$238,574,484
Month's Average Balance \$45,605,988 \$51,615,121 \$50,815,177 \$40,132,495 \$30,218,811 \$19,189,633 \$8,099,006 \$410,583 (\$3,836,324) (\$5,823,976) (\$6,847,627) (\$5,841,602) Interest Rate (BOA Prime minus 200 bps) 1.25%	Deferred Responsibility	\$1,527	\$1,746		\$11,904	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Interest Rate (BOA Prime minus 200 bps) 1.25% 1.	Prelim. Ending Balance	\$46,925,744	\$56,257,643	\$45,317,914	\$34,893,129	\$25,506,010	\$12,841,174	\$3,337,123	(\$2,524,555)	(\$5,148,515)	(\$6,495,365)	(\$7,193,705)	(\$4,482,464)	
Interest Rate (BOA Prime minus 200 bps) 1.25%	Month's Average Balance	\$45,605,988	\$51,615,121	\$50,815,177	\$40,132,495	\$30,218,811	\$19,189,633	\$8,099,006	\$410,583	(\$3,836,324)	(\$5,823,976)	(\$6,847,627)	(\$5,841,602)	
Gas Procurement Incentive/(penalty) \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	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%	
Gas Procurement Incentive/(penalty) \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Interest Applied	\$46,855	\$54,797	\$53,948	\$38,483	\$32,082	\$19,715	\$8,598	\$422	(\$4,073)	(\$6,183)	(\$7,035)	(\$6,202)	\$231,408
Supply (/griphs Ending Related \$46.072.500 \$56.212.430 \$45.274.961 \$24.024.612 \$75.529.002 \$12.960.990 \$2.245.721 (\$2.524.122) (\$5.152.597) (\$6.672.507) (\$7.700.740) (\$7.700.740)	Gas Procurement Incentive/(penalty)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
- Suppry variable Επιπικ φαιαπος φυσιστερος φυσιστερος φυσιστερος φυσιστερος συμμής να παιαπος που το	Supply Variable Ending Balance	\$46,972,599	\$56,312,439	\$45,371,861	\$34,931,612	\$25,538,092	\$12,860,889	\$3,345,721	(\$2,524,133)	(\$5,152,587)	(\$6,501,548)	(\$7,200,740)	(\$4,488,665)	

	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	fcst	fcst	fcst	fcst	fcst	fcst	fcst	fcst	
IVa. Storage Variable Product Cost Deferred													
Beginning Balance	(\$30,418,752)	(\$29,547,847)	(\$25,329,368)	(\$13,137,611)	(\$4,815,097)	(\$1,963,839)	(\$2,508,613)	(\$2,679,132)	(\$2,596,199)	(\$2,375,987)	(\$2,096,770)	(\$1,837,193)	
Storage Variable Prod. Costs - LNG	\$31,545	\$743,101	\$820,931	\$1,161,436	\$127,823	\$123,231	\$122,092	\$110,396	\$114,046	\$113,613	\$109,147	\$112,849	\$3,690,208
Storage Variable Prod. Costs - UG	\$933,168	\$4,102,105	\$12,782,776	\$8,449,142	\$3,740,378	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$30,007,569
Supply Related LNG to DAC	(\$5,299)	(\$124,841)	(\$137,916)	(\$195,121)	(\$21,474)	(\$20,703)	(\$20,511)	(\$18,546)	(\$19,160)	(\$19,087)	(\$18,337)	(\$18,959)	(\$619,955)
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	\$44,219	\$41,050	\$34,733	\$30,440	\$33,242	\$40,264	\$40,106	\$39,954	\$39,814	\$39,690	\$39,574	\$471,158
Inventory Financing - UG	\$385,002	\$331,274	\$222,978	\$143,100	\$77,027	\$136,298	\$195,194	\$245,901	\$277,170	\$303,222	\$304,488	\$304,488	\$2,926,143
Working Capital	\$7,402	\$35,371	\$100,410	\$70,288	\$28,874	\$1,029	\$1,022	<u>\$950</u>	\$972	\$970	\$942	<u>\$965</u>	\$249,194
Total Storage Variable Product Costs	\$1,395,758	\$4,971,320	\$13,644,500	\$9,576,405	\$4,018,912	\$308,941	\$373,905	\$414,650	\$448,826	\$474,375	\$471,774	\$474,762	\$36,574,128
Storage Variable Product Collections	\$494,064	\$723,726	\$1,432,335	\$1,245,287	\$1,164,058	\$851,418	\$541,672	\$329,009	\$225,976	\$192,785	\$210,178	\$279,224	\$7,689,732
Prelim. Ending Balance	(\$29,517,058)	(\$25,300,253)	(\$13,117,203)	(\$4,806,493)	(\$1,960,243)	(\$2,506,317)	(\$2,676,380)	(\$2,593,491)	(\$2,373,349)	(\$2,094,397)	(\$1,835,173)	(\$1,641,655)	
Month's Average Balance	(\$29,967,905)	(\$27,424,050)	(\$19,223,285)	(\$8,972,052)	(\$3,387,670)	(\$2,235,078)	(\$2,592,496)	(\$2,636,311)	(\$2,484,774)	(\$2,235,192)	(\$1,965,971)	(\$1,739,424)	
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%	(4
Interest Applied	(\$30,789)	(\$29,115)	(\$20,408)	(\$8,603)	(\$3,596)	(\$2,296)	(\$2,752)	(\$2,709)	(\$2,638)	(\$2,373)	(\$2,020)	(\$1,847)	(\$109,146)
Storage Variable Product Ending Bal.	(\$29,547,847)	(\$25,329,368)	(\$13,137,611)	(\$4,815,097)	(\$1,963,839)	(\$2,508,613)	(\$2,679,132)	(\$2,596,199)	(\$2,375,987)	(\$2,096,770)	(\$1,837,193)	(\$1,643,502)	
IVb. Stor Var Non-Prod Cost Deferred													
Beginning Balance	(\$4,875,985)	(\$4,687,669)	(\$4,242,572)	(\$3,578,583)	(\$3,081,318)	(\$2,470,326)	(\$2,135,010)	(\$1,879,929)	(\$1,702,857)	(\$1,595,597)	(\$1,505,520)	(\$1,447,144)	
Storage Variable Non-prod. Costs	\$39,974	\$195,754	\$221,572	\$123,017	\$145,516	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$725,833
Variable Delivery Storage Costs	\$9,610	\$47,211	\$53,219	\$29,511	\$23,075	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$162,626
Variable Injection Storage Costs	\$2,094	\$1,472	\$523	\$1,291	\$1,472	\$16,828	\$17,350	\$13,932	\$8,143	\$7,185	\$361	\$9,372	\$80,023
Fuel Costs Allocated to Storage	\$7,844	\$6,675	\$3,041	\$6,619	\$130,763	\$90,925	\$92,639	\$74,671	\$39,701	\$31,727	\$2,736	\$53,129	\$540,470
Working Capital	<u>\$443</u>	\$1,867	\$2,070	\$1,193	\$2,237	<u>\$801</u>	<u>\$818</u>	<u>\$659</u>	<u>\$356</u>	\$289	<u>\$23</u>	<u>\$465</u>	\$11,222
Total Storage Var Non-product Costs	\$59,965	\$252,979	\$280,425	\$161,631	\$303,063	\$108,553	\$110,808	\$89,262	\$48,200	\$39,201	\$3,120	\$62,966	\$1,520,174
Storage Var Non-Product Collections	(\$133,262)	(\$196,856)	(\$387,713)	(\$338,825)	(\$310,875)	(\$229,127)	(\$146,404)	(\$89,648)	(\$60,811)	(\$52,521)	(\$56,772)	(\$75,829)	(\$2,078,643)
Prelim. Ending Balance	(\$4,682,759)	(\$4,237,834)	(\$3,574,434)	(\$3,078,127)	(\$2,467,380)	(\$2,132,645)	(\$1,877,798)	(\$1,701,018)	(\$1,593,847)	(\$1,503,874)	(\$1,445,628)	(\$1,308,348)	
Month's Average Balance	(\$4,779,372)	(\$4,462,751)	(\$3,908,503)	(\$3,328,355)	(\$2,774,349)	(\$2,301,486)	(\$2,006,404)	(\$1,790,473)	(\$1,648,352)	(\$1,549,736)	(\$1,475,574)	(\$1,377,746)	
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)	(\$2,945)	(\$2,365)	(\$2,130)	(\$1,840)	(\$1,750)	(\$1,645)	(\$1,516)	(\$1,463)	(\$32,643)
Storage Var Non-Product Ending Bal.	(\$4,687,669)	(\$4,242,572)	(\$3,578,583)	(\$3,081,318)	(\$2,470,326)	(\$2,135,010)	(\$1,879,929)	(\$1,702,857)	(\$1,595,597)	(\$1,505,520)	(\$1,447,144)	(\$1,309,811)	
GCR Deferred Summary													
Beginning Balance	\$9,863,623	\$15,244,987	\$25,727,275	\$23,165,448	\$18,213,744	\$9,587,403	(\$4,394,656)	(\$13,331,380)	(\$17,359,902)	(\$17,548,105)	(\$16,244,949)	(\$14,426,541)	
Gas Costs	\$22,274,646	\$39,697,402	\$50,078,061	\$40,781,235	\$34,005,344	\$17,287,284	\$10,992,364	\$8,105,609	\$8,157,793	\$8,427,186	\$9,567,518	\$15,137,003	\$264,511,446
Working Capital	\$162,432	\$292,431	\$370,459	\$301,961	\$252,093	\$127,302	\$79,997	\$58,153	\$58,310	\$60,121	\$68,593	\$110,013	\$1,941,866
Total Costs	\$22,437,078	\$39,989,833	\$50,448,521	\$41,083,197	\$34,257,437	\$17,414,586	\$11,072,362	\$8,163,763	\$8,216,103	\$8,487,306	\$9,636,110	\$15,247,016	\$266,453,312
Collections	\$18,381,356	\$26,746,389	\$52,881,457	\$45,899,761	\$42,797,383	\$31,298,128	\$19,898,421	\$12,075,233	\$8,284,411	\$7,064,790	\$7,700,494		\$283,273,268
Prelim. Ending Balance	\$13,919,345	\$28,488,431	\$23,294,339	\$18,348,883	\$9,673,799	(\$4,296,139)	(\$13,220,715)	(\$17,242,850)	(\$17,428,210)	(\$16,125,589)	(\$14,309,333)	(\$9,424,968)	
Month's Average Balance	\$11,891,484	\$21,866,709	\$24,510,807	\$20,757,165	\$13,943,771	\$2,645,632	(\$8,807,686)	(\$15,287,115)	(\$17,394,056)	(\$16,836,847)	(\$15,277,141)	(\$11,925,754)	
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%	(04.45:)
Interest Applied	\$12,197	\$20,279	\$25,654	\$19,407	\$14,187	\$2,066	(\$10,081)	(\$16,468)	(\$19,312)	(\$18,777)	(\$16,625)	(\$13,678)	(\$1,151)
Gas Purchase Plan Incentives/(Penalties)	\$1,313,445	(\$1,313,445)	\$0	\$0	\$0 \$100 F83	\$0	\$0	\$0	\$0 \$100 F83	\$0 \$400 F83	\$0	\$0	¢0 504 745
NGPMP Credit	\$4E 244 007	\$1,467,990 \$25,737,375	\$154,545 \$22,465,449 [\$154,545	\$100,583	\$100,583	\$100,583	\$100,583 (\$17,359,902)	\$100,583	\$100,583 (\$16,244,949)	\$100,583	\$100,583	\$2,581,745
Ending Bal. W/ Interest	\$15,244,987	\$25,727,275	\$23,165,448	\$18,213,744	\$9,587,403	(\$4,394,656)	(\$13,331,380)	(φ17,359,902)	(\$17,548,105)	(\$10,244,949)	(\$14,426,541)	(\$9,539,229)	
Under/(Over)-collection	\$4,055,722	\$13,243,444	(\$2,432,936)	(\$4,816,565)	(\$8,539,946)	(\$13,883,542)	(\$8,826,059)	(\$3,911,470)	(\$68,309)	\$1,422,516	\$1,935,616	\$5,001,573	

Projected Gas Costs using 3-16-10 NYMEX	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
SUPPLY FIXED COSTS - Pipeline & Supplier	actual	actual	actual	actual	fcst	fcst	fcst	fcst	fcst	fcst	fcst	fcst	
Algonquin	\$646,473	\$618,604	\$615,021	\$435,710	\$723,452	\$723,452	\$723,452	\$723,452	\$723,452	\$723,452	\$723,452	\$723,452	\$8,103,427
TETCO/Texas Eastern	\$500,954	\$538,562	\$594,551	\$440,315	\$747,967	\$747,967	\$747,967	\$747,967	\$747,967	\$747,967	\$747,967	\$747,967	\$8,058,115
Tennessee Columbia	\$694,705 \$308,698	\$684,131 \$310.895	\$679,313 \$249,120	\$675,601 \$274,112	\$774,541 \$285,205	\$774,541 \$285,205	\$774,541 \$285,205	\$774,541 \$285,205	\$774,541 \$285,205	\$774,541 \$285,205	\$774,541 \$285,205	\$774,541 \$285,205	\$8,930,075 \$3,424,462
Westerly Lateral	\$60,149	\$60,153	\$58,883	\$58,879	\$58,879	\$58,879	\$58,879	\$58,879	\$58,879	\$58,879	\$58,879	\$58,879	\$709,097
Others	\$88,971	\$95,457	\$309,129	\$122,956	\$364,912	\$147,650	(\$87,488)	\$324,770	\$324,832	\$324,832	\$324,770	\$324,832	\$2,665,622
Less Credits from Mkter Releases	\$458,683	\$503,735	\$489,599	\$0	\$436,900	\$436,900	\$436,900	\$436,900	\$436,900	\$436,900	\$436,900	\$436,900	\$4,947,214
TOTAL SUPPLY FIXED COSTS - Pipeline & Supplier	\$1,841,268	\$1,804,066	\$2,016,419	\$2,007,574	\$2,518,055	\$2,300,794	\$2,065,655	\$2,477,914	\$2,477,975	\$2,477,975	\$2,477,914	\$2,477,975	\$26,943,585
STORAGE FIXED COSTS - Facilities													
Texas Eastern SS-1 Demand	\$88,743	\$89,527	\$86,713	\$88,612	\$97,190	\$97,190	\$97,190	\$97,190	\$97,190	\$97,190	\$97,190	\$97,190	\$1,131,112
Dominion GSS Demand Tennessee FSMA Demand	\$83,348 \$39,428	\$83,348 \$39,428	\$83,348 \$40,627	\$83,348 \$39,426	\$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	\$1,001,045 \$474,335
Columbia FSS Demand	\$39,428	\$39,428	\$40,027	\$38,899	\$9,725	\$9,725	\$9,725	\$9,725	\$9,725	\$9,725	\$9,725	\$9,725	\$116,696
Keyspan LNG Tank Lease Payment	\$157,500	\$157,500	\$157,500	\$201,180	\$157,500	\$157,500	\$157,500	\$157,500	\$157,500	\$157,500	\$157,500	\$157,500	\$1,933,680
TOTAL FIXED STORAGE COSTS	\$369,019	\$369,804	\$368,188	\$451,466	\$387,299	\$387,299	\$387,299	\$387,299	\$387,299	\$387,299	\$387,299	\$387,299	\$4,656,867
STORAGE FIXED COSTS - Delivery STORAGE DELIVERY FIXED COST \$	\$574,948	\$582,553	\$353,425	\$634,973	\$396,342	\$612,342	\$848,742	\$435,222	\$436,422	\$436,422	\$435,222	\$436,422	\$6,183,035
TOTAL STORAGE FIXED	\$943,967	\$952,357	\$721,613	\$1,086,439	\$783,641	\$999,641	\$1,236,041	\$822,521	\$823,721	\$823,721	\$822,521	\$823,721	\$10,839,902
TOTAL FIXED COSTS	\$2,785,234	\$2,756,423	\$2,738,032	\$3,094,013	\$3,301,696	\$3,300,435	\$3,301,696	\$3,300,435	\$3,301,696	\$3,301,696	\$3,300,435	\$3,301,696	\$37,783,487
VARIABLE SUPPLY COSTS (Includes Injections)													
Total Pipeline Commodity Charges	8,974,179	\$19,219,155	28,569,254	20,002,697	\$18,155,911	\$14.668.394	\$10,345,250	\$7,253,557	\$5,626,812	\$5,572,465	\$4,287,075	\$8,915,671	\$151.590.421
Hedging	\$9,053,170	\$13,942,299	\$6,955,611	\$8,908,621	\$8,966,730	\$3,944,633	\$2,053,214	\$1,437,532	\$1,412,132	\$1,296,984	\$1,590,973	\$2,420,750	\$61,982,649
Costs of Injections		(0		\$0	\$572,076	\$4,959,179	\$5,105,768	\$4,324,704	\$2,655,791	\$2,242,454	\$106,887	\$0	\$19,966,860
Tennessee PCB Refunds TOTAL VARIABLE SUPPLY COSTS	\$18,027,350	(\$594,636) \$33,161,453	\$35,524,865	\$28,911,319	\$26,550,565	(\$200,000) \$13,653,848	\$7,292,696	\$4,366,385	(\$200,000) \$4,383,153	\$4,626,995	\$5,771,161	(\$200,000) \$11,336,421	(\$1,194,636) \$193,606,211
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VARIABLE STORAGE COSTS	\$933.168	64 400 405	£40.700.770	CO 440 440	\$3,740,378	\$0	\$0	\$0	\$0	\$0	\$0	# 0	¢00 007 F00
Underground Storage LNG Withdrawals/Westerly Trucking	\$933,168	\$4,102,105 \$743,101	\$12,782,776 \$820,931	\$8,449,142 \$1,161,436	\$3,740,378 \$127,823	\$0 \$123,231	\$0 \$122,092	\$110,396	\$114,046	\$0 \$113,613	\$109,147	\$0 \$112,849	\$30,007,569 \$3,690,208
TOTAL VARIABLE STORAGE COSTS	\$964,712	\$4,845,206	\$13,603,707	\$9,610,578	\$3,868,201	\$123,231	\$122,092	\$110,396	\$114,046	\$113,613	\$109,147	\$112,849	\$33,697,777
TOTAL VARIABLE COSTS	\$18,992,062	\$38,006,659	\$49,128,572	\$38,521,897	\$30,418,766	\$13,777,079	\$7,414,788	\$4,476,780	\$4,497,199	\$4,740,608	\$5,880,308	\$11,449,270	\$227,303,988
TOTAL SUPPLY COSTS AFTER CREDITS	\$21,777,296	\$40,763,082	\$51,866,604	\$41,615,910	\$33,720,462	\$17,077,514	\$10,716,484	\$7,777,215	\$7,798,895	\$8,042,304	\$9.180.743	\$14,750,966	\$265,087,475
Storage Costs for FT-2 Calculation Storage Fixed Costs - Facilities	\$369,019	\$369,804	\$368,188	\$451,466	\$387,299	\$387,299	\$387,299	\$387,299	\$387,299	\$387,299	\$387,299	\$387,299	\$4,656,867
Storage Fixed Costs - Facilities Storage Fixed Costs - Deliveries	\$574,948	\$582,553	\$353,425	\$634,973	\$396,342	\$612,342	\$848,742	\$435,222	\$436,422	\$436,422	\$435,222	\$436,422	\$6,183,035
Variable Delivery Costs	\$0	\$29,074	\$89,361	\$69,473	\$23,075	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$210,983
Variable Injection Costs Fuel Costs Allocated to Storage	\$5,163 \$33.017	\$488 \$125.895	\$0 \$380.174	\$0 \$291.966	\$1,472 \$130.763	\$16,828 \$90.925	\$17,350 \$92.639	\$13,932 \$74.671	\$8,143 \$39.701	\$7,185 \$31.727	\$361 \$2.736	\$9,372 \$53.129	\$80,294 \$1,347,344
Total Storage Costs	\$982,146	\$1,107,814	\$1,191,149	\$1,447,878	\$938,951	\$1,107,393	\$1,346,030	\$911,124	\$871,565	\$862,633	\$825,618	\$886,222	\$12,478,524
Pipeline Variable	\$18,027,350	\$33,161,453	\$35,524,865	\$28,911,319	\$26,550,565	\$13,653,848	\$7,292,696	\$4,366,385	\$4,383,153	\$4,626,995	\$ 5 771 161	\$11,336,421	
Less Non-firm Gas Costs	\$181,276	\$338,069	\$95,540	\$115,082	Ψ20,330,303	ψ13,033,040	ψ1,232,030	ψ4,300,303	ψ4,000,100	ψ4,020,993	ψ5,771,101	ψ11,550, 4 21	
Less Company Use	\$122,766	\$122,766	\$556,038	\$51,731									
Less Manchester St Balancing Plus Cashout	\$9,339	\$9,339	\$14,405	\$14,123									
Less Mkter Over-takes	\$136,755	\$68,890	\$229,565	\$158,493									
Less Mkter W/drawals	\$158,988	\$1,071,261	\$1,082,834	\$414,038									
Plus Mkter Undertakes	\$468,531	\$112,153	\$122,972	\$48,442									
Plus Mkter Injections Storage Service Charge	\$0	\$0	\$0	\$0									
Plus Pipeline Srchg/Credit	\$178,630	\$75,987	\$84,357	\$85,781									
TOTAL FIRM COMMODITY COSTS	\$18,065,386	\$31,739,269	\$33,753,812	\$28,292,074	\$26,550,565	\$13,653,848	\$7,292,696	\$4,366,385	\$4,383,153	\$4,626,995	\$5,771,161	\$11,336,421	

	Nov-09 actual	Dec-09 actual	Jan-10 actual	Feb-10 actual	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	2,394,199 \$1.0352 \$2,478,486	4,798,717 \$1.0347 \$4,965,365	4,196,088 \$1.0347 \$4,341,584	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	25,379,775 \$26,270,180
(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	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	1,434,569 \$1,025,440
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	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	26,814,344 \$27,295,620
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	3,921,026 \$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	25,379,775 \$10,629,964
(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	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	1,434,569 \$414,659
(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	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	1,800,554 \$722,923
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	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	\$28,614,899 \$11,767,546
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	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	26,814,344 \$237,928,206
(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									
(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	0 \$8.8677 \$0	0 \$8.8677 \$0	0 \$8.8677 \$0	0 \$8.8677 \$0	0 \$8.8677 \$0	0 \$8.8677 \$0	0 \$8.8677 \$0	0 \$8.8677 \$0	4,225 37,465
(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									
TOTAL Variable Supply Collections	\$15,520,233	\$22,531,906	\$44,516,981	\$38,605,179	\$36,017,154	\$26,343,754	\$16,759,890	\$10,179,871	\$6,991,932	\$5,964,982	\$6,503,117	\$8,639,485	\$238,574,484

	Nov-09 actual	Dec-09 actual	Jan-10 actual	Feb-10 actual	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 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	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	26,814,344 \$7,689,732
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)	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)	26,814,344 (\$1,947,922)
(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)	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)	(\$130,721)
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)	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)	(\$2,078,643)
Total Gas Cost Collections	\$18,379,829	\$26,744,643	\$52,872,105	\$45,887,857	\$42,797,383	\$31,298,128	\$19,898,421	\$12,075,233	\$8,284,411	\$7,064,790	\$7,700,494	\$10,245,443	\$283,248,739

Line <u>No.</u>		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)
1 2	Storage Inventory Balance Hedging Hedge Collateral Carrying Average Balance NE Money Pool Rate		\$26,229,386 \$13,127,938 \$70,499,148 0.21%	\$22,683,959 \$11,197,325 \$45,422,510 0.20%	\$17,794,092 \$5,369,649 \$35,210,069 0.20%	\$14,536,590 \$771,545 \$40,364,683 0.20%	\$9,196,023 (\$761,361)	\$14,171,789 \$530,256	\$19,294,786 \$1,760,289	\$23,633,477 \$2,891,192	\$26,297,645 \$3,599,891	\$28,547,203 \$4,160,536	\$28,654,415 \$4,189,854	\$28,654,415 \$4,189,854	
3 4 5	Hedge Collateral Carrying Costs Subtotal Cost of Capital Return on Working Capital Requirement	(1) + (2) Rate Case (3) * (4)	\$12,337 \$39,357,324 8.43% \$3,316,776	\$6,924 \$33,881,284 8.43% \$2,855,292	\$5,168 \$23,163,742 8.43% \$1,952,088	\$5,155 \$15,308,136 8.43% \$1,290,069	\$8,434,662 8.43% \$710,818	\$14,702,045 8.43% \$1,238,992	\$21,055,075 8.43% \$1,774,383	\$26,524,669 8.43% \$2,235,325	\$29,897,536 8.43% \$2,519,568	\$32,707,739 8.43% \$2,756,393	\$32,844,269 8.43% \$2,767,899	\$32,844,269 8.43% \$2,767,899	\$26,185,500
6 7	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% \$314,301	3.42% \$502,485	3.42% \$719,619	3.42% \$906,558	3.42% \$1,021,836	3.42% \$1,117,882	3.42% \$1,122,549	3.42% \$1,122,549	\$9,604,530
8 9 10	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	\$396,517 0.6500 \$610,026	\$736,506 0.6500 \$1,133,087	\$1,054,765 0.6500 \$1,622,715	\$1,328,767 0.6500 \$2,044,256	\$1,497,732 0.6500 \$2,304,203	\$1,638,511 0.6500 \$2,520,785	\$1,645,350 0.6500 \$2,531,308	\$1,645,350 0.6500 \$2,531,308	\$25,509,184
11	Working Capital Requirement	(7) + (10)	\$4,620,020	\$3,975,292	\$2,675,738	\$1,717,197	\$924,327	\$1,635,572	\$2,342,333	\$2,950,814	\$3,326,039	\$3,638,668	\$3,653,857	\$3,653,857	\$35,113,714
12	Monthly Average	(11) / 12	\$385,002	\$331,274	\$222,978	\$143,100	\$77,027	\$136,298	\$195,194	\$245,901	\$277,170	\$303,222	\$304,488	\$304,488	\$2,926,143
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	\$3,946,440 8.43% \$332,580	\$4,309,771 8.43% \$363,199	\$5,220,138 8.43% \$439,919	\$5,199,689 8.43% \$438,196	\$5,179,935 8.43% \$436,531	\$5,161,749 8.43% \$434,998	\$5,145,789 8.43% \$433,653	\$5,130,756 8.43% \$432,386	\$5,147,822
	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% \$134,881	3.42% \$147,299	3.42% \$178,413	3.42% \$177,715	3.42% \$177,039	3.42% \$176,418	3.42% \$175,872	3.42% \$175,359	\$2,087,750
18 19 20		(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	\$197,699 0.6500 \$304,152	\$215,900 0.6500 \$332,154	\$261,505 0.6500 \$402,316	\$260,481 0.6500 \$400,740	\$259,491 0.6500 \$399,218	\$258,580 0.6500 \$397,816	\$257,781 0.6500 \$396,586	\$257,028 0.6500 \$395,427	\$4,707,803
21	Working Capital Requirement	(17) + (20)	\$693,344	\$637,781	\$592,068	\$500,954	\$439,033	\$479,453	\$580,729	\$578,455	\$576,257	\$574,234	\$572,458	\$570,786	\$6,795,553
22	Monthly Average	(21) / 12	\$57,779	\$53,148	\$49,339	\$41,746	\$36,586	\$39,954	\$48,394	\$48,205	\$48,021	\$47,853	\$47,705	\$47,565	\$566,296
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	\$6,146	\$6,712	\$8,130	\$8,098	\$8,068	\$8,039	\$8,014	\$7,991	\$95,138
25	Supply Related Inventory Costs	(22) - (24)	\$48,072	\$44,219	\$41,050	\$34,733	\$30,440	\$33,242	\$40,264	\$40,106	\$39,954	\$39,814	\$39,690	\$39,574	\$471,158

National Grid Rhode Island Service Area Gas Cost Working Capital Calculation

Line <u>No.</u>	<u>Description</u> (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>	Oct-10	Total
	Supply Fixed Costs Capacity Release Revenue	,,	\$1,841,268 <u>\$0</u>	\$1,804,066 <u>\$0</u>	\$2,016,419 <u>\$0</u>	\$2,007,574 <u>\$0</u>	\$2,518,055 <u>\$0</u>	\$2,300,794 <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>	\$26,943,585 <u>\$0</u>
3	Allowable Working Capital Costs	(1) - (2)	\$1,841,268	\$1,804,066	\$2,016,419	\$2,007,574	\$2,518,055	\$2,300,794	\$2,065,655	\$2,477,914	\$2,477,975	\$2,477,975	\$2,477,914	\$2,477,975	\$26,943,585
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	
6	Working Capital Requirement Cost of Capital Return on Working Capital Requirement	[(3) * (4)] / 365 Rate Case (5) * (6)	\$123,087 <u>8.43%</u> \$10,373	\$120,601 <u>8.43%</u> \$10,163	\$134,796 <u>8.43%</u> \$11,360	\$134,205 <u>8.43%</u> \$11,310	\$168,330 <u>8.43%</u> \$14,186	\$153,806 <u>8.43%</u> \$12,962	\$138,088 <u>8.43%</u> \$11,637	\$165,647 <u>8.43%</u> \$13,960	\$165,651 <u>8.43%</u> \$13,960	\$165,651 <u>8.43%</u> \$13,960	\$165,647 <u>8.43%</u> \$13,960	\$165,651 <u>8.43%</u> \$13,960	
	Weighted Cost of Debt Interest Expense	Rate Case (5) * (8)	3.42% \$4,207	3.42% \$4,122	3.42% \$4,607	3.42% \$4,587	3.42% \$5,753	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	
11	Taxable Income 1 - Combined Tax Rate Return and Tax Requirement	(7) - (9) Rate Case (10) / (11)	\$6,166 <u>0.6500</u> \$9,486	\$6,042 <u>0.6500</u> \$9,295	\$6,753 <u>0.6500</u> \$10,389	\$6,723 <u>0.6500</u> \$10,343	\$8,433 <u>0.6500</u> \$12,973	\$7,705 <u>0.6500</u> \$11,854	\$6,918 <u>0.6500</u> \$10,642	\$8,298 <u>0.6500</u> \$12,766	\$8,298 <u>0.6500</u> \$12,767	\$8,298 <u>0.6500</u> \$12,767	\$8,298 <u>0.6500</u> \$12,766	\$8,298 <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>18,726</u>	\$ <u>17,111</u>	\$ <u>15,362</u>	\$ <u>18,428</u>	\$ <u>18,428</u>	\$ <u>18,428</u>	\$ <u>18,428</u>	\$ <u>18,428</u>	\$ <u>200,375</u>
15 16 17	Storage Fixed Costs Less: LNG Demand to DAC Less: Credits Plus: Supply Related LNG O&M Costs Allowable Working Capital Costs	(14) - (15) + (16)	\$943,967 \$77,196 \$0 \$51,549 \$918,320	\$952,357 \$77,196 \$0 \$51,549 \$926,710	\$721,613 \$39,815 \$0 \$51,549 \$733,348	\$1,086,439 \$84,534 \$0 \$51,549 \$1,053,454	\$783,641 \$34,020 \$0 <u>\$51,549</u> \$801,170	\$999,641 \$26,460 \$0 <u>\$51,549</u> \$1,024,730	\$1,236,041 \$26,460 \$0 \$51,549 \$1,261,130	\$822,521 \$26,460 \$0 \$51,549 \$847,610	\$823,721 \$26,460 \$0 \$51,549 \$848,810	\$823,721 \$26,460 \$0 \$51,549 \$848,810	\$822,521 \$26,460 \$0 <u>\$51,549</u> \$847,610	\$823,721 \$26,460 \$0 <u>\$51,549</u> \$848,810	\$10,839,902 \$497,981 \$0 \$618,591 \$10,960,513
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	
21	Working Capital Requirement Cost of Capital Return on Working Capital Requirement	[(17) * (18)] / 365 Rate Case (19) * (20)	\$61,389 <u>8.43%</u> \$5,173	\$61,950 <u>8.43%</u> \$5,221	\$49,024 <u>8.43%</u> \$4,131	\$70,423 <u>8.43%</u> \$5,935	\$53,558 <u>8.43%</u> \$4,513	\$68,503 <u>8.43%</u> \$5,773	\$84,306 <u>8.43%</u> \$7,105	\$56,662 <u>8.43%</u> \$4,775	\$56,742 <u>8.43%</u> \$4,782	\$56,742 <u>8.43%</u> \$4,782	\$56,662 <u>8.43%</u> \$4,775	\$56,742 <u>8.43%</u> \$4,782	
	Weighted Cost of Debt 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% \$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	
26	Taxable Income 1 - Combined Tax Rate Return and Tax Requirement	(19) - (23) Rate Case (24) / (25)	\$3,075 <u>0.6500</u> \$4,731	\$3,103 <u>0.6500</u> \$4,774	\$2,456 0.6500 \$3,778	\$3,528 <u>0.6500</u> \$5,427	\$2,683 <u>0.6500</u> \$4,128	\$3,432 0.6500 \$5,279	\$4,223 0.6500 \$6,497	\$2,839 <u>0.6500</u> \$4,367	\$2,843 <u>0.6500</u> \$4,373	\$2,843 <u>0.6500</u> \$4,373	\$2,839 <u>0.6500</u> \$4,367	\$2,843 <u>0.6500</u> \$4,373	
	Storage Fixed Working Capital Requirement	(23) + (26)	\$ <u>6,829</u>	\$ <u>6,892</u>	\$ <u>5,454</u>	\$ <u>7,834</u>	\$ <u>5,958</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>81,512</u>
	Supply Variable Costs Less: Non-firm Sales		\$18,065,386	\$31,739,269	\$33,753,812	\$28,292,074	\$26,550,565	\$13,653,848	\$7,292,696	\$4,366,385	\$4,383,153	\$4,626,995	\$5,771,161	\$11,336,421	\$189,831,765 \$0
2c 2d	Less: Variable Delivery Storage Costs Less: Variable Injection Storage Costs Less: Fuel Costs Allocated to Storage Less: Supply Refunds		\$0 \$5,163 \$33,017	\$29,074 \$488 \$125,895	\$89,361 \$0 \$380,174	\$69,473 \$0 \$291,966	\$23,075 \$1,472 \$130,763	\$0 \$16,828 \$90,925	\$0 \$17,350 \$92,639	\$0 \$13,932 \$74,671	\$0 \$8,143 \$39,701	\$0 \$7,185 \$31,727	\$0 \$361 \$2,736	\$0 \$9,372 \$53,129	\$210,983 \$80,294 \$1,347,344 \$0
2	Total Credits Allowable Working Capital Costs	(1) - (2)	<u>\$38,180</u> \$18,027,206	<u>\$155,458</u> \$31,583,811	\$469,535 \$33,284,277	\$361,439 \$27,930,635	<u>\$155,310</u> \$26,395,254	\$107,752 \$13,546,096	<u>\$109,990</u> \$7,182,707	<u>\$88,603</u> \$4,277,782	\$47,844 \$4,335,309	<u>\$38,912</u> \$4,588,083	\$3,097 \$5,768,064	<u>\$62,502</u> \$11,273,919	\$1,638,621 \$188,193,144
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	
6	Working Capital Requirement Cost of Capital Return on Working Capital Requirement	[(3) * (4)] / 365 Rate Case (5) * (6)	\$1,205,106 <u>\$0</u> \$101,558	\$2,111,356 <u>8.43%</u> \$177,931	\$2,225,031 <u>8.43%</u> \$187,511	\$1,867,144 <u>8.43%</u> \$157,351	\$1,764,505 <u>8.43%</u> \$148,701	\$905,547 <u>8.43%</u> \$76,314	\$480,159 <u>8.43%</u> \$40,465	\$285,967 <u>8.43%</u> \$24,099	\$289,812 <u>8.43%</u> \$24,423	\$306,710 <u>8.43%</u> \$25,848	\$385,591 <u>8.43%</u> \$32,495	\$753,654 <u>8.43%</u> \$63,513	
8	Weighted Cost of Debt Interest Expense	Rate Case (5) * (8)	3.42% \$41,188	3.42% \$72,162	3.42% \$76,047	3.42% \$63,815	3.42% \$60,307	3.42% \$30,950	3.42% \$16,411	3.42% \$9,774	3.42% \$9,905	3.42% \$10,483	3.42% \$13,179	3.42% \$25,758	
11	Taxable Income 1 - Combined Tax Rate Return and Tax Requirement	(7) - (9) Rate Case (10) / (11)	\$60,370 <u>0.6500</u> \$92,878	\$105,769 <u>0.6500</u> \$162,722	\$111,464 <u>0.6500</u> \$171,483	\$93,536 <u>0.6500</u> \$143,901	\$88,394 <u>0.6500</u> \$135,990	\$45,364 <u>0.6500</u> \$69,791	\$24,054 <u>0.6500</u> \$37,006	\$14,326 0.6500 \$22,039	\$14,518 0.6500 \$22,336	\$15,365 <u>0.6500</u> \$23,638	\$19,316 <u>0.6500</u> \$29,718	\$37,755 <u>0.6500</u> \$58,084	
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>196,297</u>	\$ <u>100,740</u>	\$ <u>53,417</u>	\$ <u>31,813</u>	\$ <u>32,241</u>	\$ <u>34,121</u>	\$ <u>42,896</u>	\$83,842	\$ <u>1,399,564</u>

Line <u>No.</u>	Description (a)	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>	<u>Oct-10</u>	Total
15 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	\$4,845,206 (\$124,841) <u>\$35,844</u> \$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	\$3,868,201 (\$21,474) <u>\$35,844</u> \$3,882,571	\$123,231 (\$20,703) <u>\$35,844</u> \$138,372	\$122,092 (\$20,511) <u>\$35,844</u> \$137,425	\$110,396 (\$18,546) <u>\$35,844</u> \$127,693	\$114,046 (\$19,160) <u>\$35,844</u> \$130,731	\$113,613 (\$19,087) <u>\$35,844</u> \$130,370	\$109,147 (\$18,337) <u>\$35,844</u> \$126,654	\$112,849 (\$18,959) <u>\$35,844</u> \$129,735	\$33,697,777 (\$619,955) \$430,129 \$33,507,951
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	Working Capital Requirement Cost of Capital Return on Working Capital Requirement Weighted Cost of Debt Interest Expense	[(17) * (18)] / 365 Rate Case (19) * (20) Rate Case (19) * (22)	\$66,532 <u>8.43%</u> \$5,607 <u>3.42%</u> \$2,274	\$317,949 <u>8.43%</u> \$26,795 <u>3.42%</u> \$10,867	\$902,575 <u>8.43%</u> \$76,063 <u>3.42%</u> \$30,848	\$631,813 <u>8.43%</u> \$53,245 <u>3.42%</u> \$21,594	\$259,547 <u>8.43%</u> \$21,873 <u>3.42%</u> \$8,871	\$9,250 <u>8.43%</u> \$780 <u>3.42%</u> \$316	\$9,187 <u>8.43%</u> \$774 <u>3.42%</u> \$314	\$8,536 <u>8.43%</u> \$719 <u>3.42%</u> \$292	\$8,739 <u>8.43%</u> \$736 <u>3.42%</u> \$299	\$8,715 <u>8.43%</u> \$734 <u>3.42%</u> \$298	\$8,467 <u>8.43%</u> \$714 <u>3.42%</u> \$289	\$8,673 <u>8.43%</u> \$731 <u>3.42%</u> \$296	
25 26	Taxable Income 1 - Combined Tax Rate Return and Tax Requirement	(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	\$13,002 <u>0.6500</u> \$20,003	\$463 <u>0.6500</u> \$713	\$460 <u>0.6500</u> \$708	\$428 <u>0.6500</u> \$658	\$438 0.6500 \$674	\$437 0.6500 \$672	\$424 0.6500 \$653	\$434 0.6500 \$668	
27	Storage Var. Product Working Capital Requir.	(23) + (26)	\$ <u>7,402</u>	\$ <u>35,371</u>	\$ <u>100,410</u>	\$ <u>70,288</u>	\$ <u>28,874</u>	\$ <u>1,029</u>	\$ <u>1,022</u>	\$ <u>950</u>	\$ <u>972</u>	\$ <u>970</u>	\$ <u>942</u>	\$ <u>965</u>	\$ <u>249,194</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 <u>\$0</u> \$278,355	\$160,438 <u>\$0</u> \$160,438	\$300,826 <u>\$0</u> \$300,826	\$107,752 <u>\$0</u> \$107,752	\$109,990 <u>\$0</u> \$109,990	\$88,603 \$0 \$88,603	\$47,844 <u>\$0</u> \$47,844	\$38,912 <u>\$0</u> \$38,912	\$3,097 \$ <u>0</u> \$3,097	\$62,502 <u>\$0</u> \$62,502	\$1,508,953 \$0 \$1,508,953
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	
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	\$16,787 <u>8.43%</u> \$1,415	\$18,608 <u>8.43%</u> \$1,568	\$10,725 <u>8.43%</u> \$904	\$20,110 <u>8.43%</u> \$1,695	\$7,203 <u>8.43%</u> \$607	\$7,353 <u>8.43%</u> \$620	\$5,923 <u>8.43%</u> \$499	\$3,198 <u>8.43%</u> \$270	\$2,601 <u>8.43%</u> \$219	\$207 <u>8.43%</u> \$17	\$4,178 <u>8.43%</u> \$352	
	Weighted Cost of Debt Interest Expense	Rate Case (5) * (8)	3.42% \$136	3.42% \$574	3.42% \$636	3.42% \$367	3.42% \$687	3.42% \$246	3.42% \$251	3.42% \$202	3.42% \$109	3.42% \$89	3.42% \$7	3.42% \$143	
11	Taxable Income 1 - Combined Tax Rate Return and Tax Requirement	(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	\$1,007 <u>0.6500</u> \$1,550	\$361 <u>0.6500</u> \$555	\$368 <u>0.6500</u> \$567	\$297 <u>0.6500</u> \$456	\$160 <u>0.6500</u> \$246	\$130 <u>0.6500</u> \$200	\$10 <u>0.6500</u> \$16	\$209 <u>0.6500</u> \$322	
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>2,237</u>	\$ <u>801</u>	\$ <u>818</u>	\$ <u>659</u>	\$ <u>356</u>	\$ <u>289</u>	\$ <u>23</u>	\$ <u>465</u>	\$ <u>11,222</u>

Line														
No.	Rate Class	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	<u>Jun-10</u>	<u>Jul-10</u>	Aug-10	Sep-10	Oct-10	Nov-Oct
	(a)	(b)	(c)	(c)	(c)	(f)	(g)	(h)	(i)	(j)	(k)	(1)	(j)	(n)
		actual	actual	actual	actual	fcst	fcst	fcst	fcst	fcst	fcst	fcst	fcst	
1	SALES (dth)													
2	Residential Non-Heating	53,856	72,115	106,210	85,485	65,606	62,697	59,731	49,819	41,240	37,916	37,067	39,674	711,417
3	Residential Non-Heating Low Incom	1,228	1,917	3,920	3,982	0.540.055	4 000 500	4 205 740	607.000	400.000	274 500	407 200	FF0 000	11,047
4 5	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	2,542,355	1,926,568	1,205,748	697,238	460,692	374,569	407,299	558,900	16,650,459 938,592
6	Small C&I	124,663	230,236	615,969	359,350	413,015	298,434	162,103	99,689	77,031	67,983	75,604	90,438	2,614,515
7	Medium C&I	311,911	268,199	628,550	572,428	704,566	423,940	292,664	197,283	141,790	129,233	138,056	181,197	3,989,817
8	Large LLF	51,738	76,229	133,444	131,821	220,652	165,100	97,167	43,020	21,798	14,915	19,394	45,677	1,020,957
9	Large HLF	27,350	29,269	48,741	33,444	45,895	41,705	35,008	30,375	23,983	25,952	30,312	28,264	400,297
10	Extra Large LLF	15,382	2,660	12,861	12,411	40,438	25,604	12,721	6,507	2,541	1,034	1,642	6,368	140,168
11	Extra Large HLF	21,508	23,255	33,402	21,646	29,085	26,706	24,851	24,041	19,397	21,061	23,975	23,746	292,674
	Total Sales	1,693,670	2,518,460	4,984,162	4,334,571	4,061,612	2,970,754	1,889,993	1,147,972	788,472	672,664	733,349	974,264	26,769,943
	TSS Madiana	0.505	0.544	0.007	0.000									
	Medium	2,525 7,545	2,511 (215)	6,387 441	6,033 41									
	Large LLF Large HLF	6,907	2,823	5,634	3,770									
	Extra Large LLF	0,507	2,029	0,054	0									
	Extra Large HLF	0	<u>0</u>	0	0									
	Total TSS	16,977	5,119	12,462	9,84 4									
19	FT-2 TRANSPORTATION													
		55,472	86,571	164,596	154,653	100,180	82,623	60,705	37,821	21,962	22,767	20,908	33,989	842,246
	FT-2 Large LLF	39,873	69,264	139,157	125,796	92,479	78,892	44,818	31,731	17,144	11,979	13,000	21,033	685,166
	FT-2 Large HLF	11,014	17,953	21,969	22,532	13,984	12,674	11,380	9,233	7,343	8,243	8,828	8,245	153,398
	FT-2 Extra Large LLF	1,075 <u>4,243</u>	9,076 <u>3,461</u>	12,561	9,369 <u>9,631</u>	2,716 <u>11,046</u>	1,965	1,094	369 <u>7,702</u>	9 <u>2,691</u>	0 7.776	5 900	185 <u>6,764</u>	38,421 <u>81,324</u>
25	FT-2 Extra Large HLF Total FT-2 Transportation	4,243 111,676	186,325	<u>4,414</u> 342,697	321,980	220,406	<u>9,111</u> 185,264	<u>8,595</u> 126,591	86,855	49,149	<u>7,776</u> 50,766	<u>5,890</u> 48,629	70,215	1,800,554
23	Total F1-2 Transportation	111,070	100,323	342,097	321,900	220,400	103,204	120,591	80,833	45,145	30,700	40,029	70,213	1,000,554
26	Sales & FT-2 THROUGHPUT													
27	Residential Non-Heating	53,856	72,115	106,210	85,485	65,606	62,697	59,731	49,819	41,240	37,916	37,067	39,674	711,417
28	Residential Non-Heating Low Incom	1,228	1,917	3,920	3,982	0	0	0	0	0	0	0	0	11,047
29	Residential Heating	976,902	1,638,849	3,063,886	2,797,453	2,542,355	1,926,568	1,205,748	697,238	460,692	374,569	407,299	558,900	16,650,459
30	Residential Heating Low Income	109,132	175,730	337,180	316,550	0	0	0	0	0	0	0	0	938,592
31	Small C&I	124,663	230,236	615,969	359,350	413,015	298,434	162,103	99,689	77,031	67,983	75,604	90,438	2,614,515
32 33	Medium C&I Large LLF	369,907 99,156	357,281 145,278	799,533 273,042	733,114 257,658	804,746 313,131	506,563 243,992	353,369 141,985	235,104 74,751	163,752 38,943	152,001 26,894	158,964 32,395	215,185 66,710	4,849,519 1,713,935
	Large HLF	45,271	50,045	76,344	59,745	59,879	54,379	46,388	39,608	31,326	34,196	39,140	36,509	572,829
35	Extra Large LLF	16,457	11,735	25,422	21,780	43,154	27,568	13,815	6,876	2,550	1,034	1,644	6,552	178,589
	Extra Large HLF	25,751	<u> 26,716</u>	<u>37,816</u>	31,277	40,131	<u>35,816</u>	33,446	31,744	22,088	28,837	29,865	30,510	373,997
37	Total Sales & FT-2 Throughput	1,822,323	2,709,904	5,339,321	4,666,395	4,282,018	3,156,018	2,016,584	1,234,827	837,621	723,430	781,977	1,044,480	28,614,899
38	FT-1 TRANSPORTATION													
39	FT-1 Medium	55,583	92,625	131,042	102,284	81,439	56,993	34,834	25,608	20,856	22,704	29,877	45,660	699,504
	FT-1 Large LLF	81,308	145,299	217,037	168,901	132,088	83,716	33,090	27,995	30,457	25,702	30,940	41,632	1,018,166
	FT-1 Large HLF FT-1 Extra Large LLF	41,419 34,778	59,542 71,391	78,382 98,247	64,417 101,582	62,324 68,149	45,256 51,560	39,801 25,083	38,489 29,860	34,522 31,465	47,361 28,568	40,668 27,615	38,002 33,974	590,184 602,273
	•	307,500	399,910	570,169	439,547	348,518	420,903	282,420	256,275	239,946	241,558	289,315	297,281	4,093,340
44	Default	20,878	12,047	18,196	6,670	0-10,010	420,000	202,420	200,270	200,040	241,000	200,010	207,201	57,791
	Total FT-1 Transportation	541,466	780,815	1,113,072	883,401	692,518	658,428	415,228	378,227	357,245	365,893	418,416	456,548	7,061,257
	•													
46	Total THROUGHPUT													
47	Residential Non-Heating	53,856	72,115	106,210	85,485	65,606	62,697	59,731	49,819	41,240	37,916	37,067	39,674	711,417
	Residential Non-Heating Low Incom	1,228	1,917	3,920	3,982	0	0		0	0	0	0	0	11,047
	J .	976,902	1,638,849	3,063,886	2,797,453	2,542,355	1,926,568	1,205,748	697,238	460,692	374,569	407,299	558,900	16,650,459
	Residential Heating Low Income	109,132	175,730	337,180	316,550	0 413.015	0	162 103	0 680	77.034	67.093	0 75 604	0 438	938,592
	Small C&I Medium C&I	124,663 425,491	230,236 449,907	615,969 930,575	359,350 835,398	413,015 886,185	298,434 563,556	162,103 388,203	99,689 260,711	77,031 184,607	67,983 174,705	75,604 188,841	90,438 260,845	2,614,515 5,549,023
	Large LLF	180,464	290,578	490,080	426,559	445,219	327,708	175,075	102,746	69,399	52,596	63,335	108,342	2,732,101
	Large HLF	86,690	109,587	154,726	124,162	122,203	99,635	86,190	78,097	65,848	81,556	79,808	74,511	1,163,013
	Extra Large LLF	51,235	83,127	123,668	123,362	111,303	79,128	38,897	36,736	34,015	29,602	29,260	40,527	780,861
	Extra Large HLF	333,251	426,626	607,985	470,824	388,649	456,719	315,865	288,018	262,033	270,396	319,180	327,791	4,467,338
56	Default	20,878	12,047	<u>18,196</u>	6,670	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	57,791
57	Total Throughput	2,363,789	3,490,719	6,452,394	5,549,796	4,974,536	3,814,446	2,431,812	1,613,054	1,194,866	1,089,323	1,200,393	1,501,028	35,676,156