

September 1, 2009

VIA HAND DELIVERY & ELECTRONIC MAIL

Luly E. Massaro, Commission Clerk
Rhode Island Public Utilities Commission
89 Jefferson Boulevard
Warwick, RI 02889

**RE: Docket 4077-Distribution Adjustment Clause 2009
Supplemental Testimony of John Nestor, III**

Dear Ms. Massaro:

In accordance with the provisions of the Distribution Adjustment Clause ("DAC") Tariff, RIPUC NG No. 101, Section 3, Schedule A, enclosed please find ten (10) copies of the pre-filed supplemental testimony of John Nestor, which updates the August 3, 2009 DAC filing to incorporate updates to the DAC components included in the August filing as well as the earnings sharing component. As explained in the testimony of Mr. Nestor, III, the Company will supplement this filing in mid-September with the calculation of the Company's 2009 earnings and supporting testimony.

The proposed DAC rate is a credit of \$.0117 per therm for firm service customers, which represents an decrease in rates from last year. The overall impact of the proposed DAC on an average residential heating customer's bill is an annual decrease of \$7.84.

Thank you for your attention to this transmittal. If you have any questions, please feel free to contact me at (401) 784-7667.

Very truly yours,



Thomas R. Teehan

Enclosure

cc: Leo Wold, Esq.
Seve Scialabba, Division

Certificate of Service

I hereby certify that a copy of the cover letter and / or any materials accompanying this certificate has been electronically transmitted, sent via U.S. mail or hand-delivered to the individuals listed below.



Joanne M. Scanlon

September 1, 2009
Date

Docket No. 4077 – National Grid – Annual Distribution Adjustment Clause Filing (“DAC”) - Service List as of 8/5/09

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STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS
PUBLIC UTILITIES COMMISSION

NATIONAL GRID

DOCKET No. 4077

SUPPLEMENTAL DIRECT TESTIMONY

OF

JOHN F. NESTOR, III

September 1, 2009

Table of Contents

I.	Introduction.....	1
II.	Updated DAC Components	2
III.	Bill Impacts.....	7

I. INTRODUCTION

1 **Q. PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.**

2 A. My name is John F. Nestor, III. My business address is Reservoir Woods, 40 Sylvan
3 Road, Waltham, Massachusetts 02451-1120.

4 **Q. HAVE YOU PREVIOUSLY SUBMITTED TESTIMONY IN THIS DOCKET?**

5 A. Yes. I previously submitted pre-filed testimony in this docket on August 3, 2009.

6 **Q. WHAT IS THE PURPOSE OF YOUR SUPPLEMENTAL TESTIMONY?**

7 A. The purpose of this supplemental testimony is to provide a proposed Distribution
8 Adjustment Charge (“DAC”) for effect November 1, 2009. Specifically, this
9 testimony will: (1) describe updates to various DAC components that were included
10 on a preliminary basis in the August 3, 2009 filing; (2) provide an update on the
11 calculation of the Earnings Sharing calculation for the fiscal year ending June 30,
12 2009; (3) provide the calculation of the proposed DAC rate, and (4) provide the
13 proposed DAC rate’s impact on customer bills.

14 **Q. ARE YOU SPONSORING ANY ATTACHMENTS TO YOUR TESTIMONY?**

15 A. Yes. I am sponsoring the following updated Attachments:

16	JFN-1S	Summary of Distribution Adjustment Charges
17	JFN-2S	System Pressure Calculation

1	JFN-3S	AGT Rebate Account Balance
2	JFN-4S	Environmental Response Cost
3	JFN-5S	Pension and Post-Retirement Benefits
4	JFN-6S	An Updated Capital Expenditures Tracker Calculation
5	JFN-7S	An Updated On-System Margin Credits Calculation
6	JFN-8S	Weather Normalization
7	JFN-9/9LRS	An Updated Reconciliation and Lost Revenue Adjustment
8		Calculation
9	JFN-10	Customer Bill Impacts

II. UPDATED DAC COMPONENTS

10 **Q. PLEASE DESCRIBE THE UPDATES TO THE DAC COMPONENTS THAT**
11 **WERE INCLUDED IN THE AUGUST 3, 2009 FILING?**

12 A. As discussed in more detail *infra*, where appropriate, the DAC components have been
13 updated to reflect the new forecasted throughput requirements developed for the 2009
14 Gas Cost Recovery (“GCR”) filing made today under separate cover. The System
15 Pressure factor calculation, the Capital Expenditures Tracker factor calculation
16 (“CXT”), the On System Margin credit factor calculation and the DAC reconciliation
17 component factor calculation also have been updated with the most recently available
18 actual and forecasted data. In addition, additional customer and rebate information is
19 provided on the AGT factor and an updated discussion is provided on the calculation
20 of the Earning Sharing Mechanism (“ESM”). Finally, a proposed DAC rate for effect
21 November 1, 2009 is calculated, as well as the impact of that new DAC rate on
22 customer bills.

1 **Q. WHAT IS THE PROPOSED DAC RATE?**

2 A. As shown on Attachment JFN-1S the Company is proposing an overall DAC rate
3 credit of (\$0.0117) per therm for effect November 1, 2009.

4 **Q. PLEASE IDENTIFY WHAT WAS UPDATED IN THE SYSTEM PRESSURE**
5 **CALCULATION.**

6 A. The liquefied natural gas ("LNG") commodity related costs used in the August 1,
7 2008 system pressure calculation were based, in part, on modified cost estimates from
8 last years DAC proceeding. These costs are now updated to reflect the LNG costs
9 included in the Company's September 1, 2009 GCR filing. Whereas the preliminary
10 LNG commodity related costs allocated to the DAC were \$1,243,147, the updated
11 forecasted costs are estimated to be \$1,357,784. As shown on Attachment JFN-2S,
12 this results in an updated System Pressure Factor of \$0.0038 per therm.¹

13 **Q. WHAT ADDITIONAL INFORMATION IS BEING PROVIDED**
14 **CONCERNING THE AGT FACTOR?**

15 A. The Company has received detailed information from a major educational institution
16 outlining its intention to apply to the AGT program for rebate funding in connection
17 with the development of a new proposed cogeneration plant. At this time, the
18 educational customer is still evaluating two alternative design proposals from its

¹ The update of the forecasted throughput is discussed in more detail, *infra*.

1 consultant, but has specifically requested that the Company proceed to earmark rebate
2 revenues under the AGT program. It is National Grid's (The Narragansett Electric
3 Company d/b/a National Grid hereinafter referred to as "National Grid" or
4 "Company") understanding that the educational institution and its consultant are
5 targeting January of 2010 to reach a final authorization letter for construction of the
6 project. If this schedule is met, then the Company would anticipate the rebate
7 incentive to be paid once construction and testing is completed in or about May
8 2011.² Based upon this information and the size and scope of the project, additional
9 funding will be necessary to meet the potential AGT rebate, which could exceed \$1
10 million. Accordingly, the Company is proposing that an additional \$300,000 of
11 funding in base rates be allowed to accrue to the rebate account as originally designed
12 and that the AGT component in the DAC be set to zero.

13 **Q. PLEASE DESCRIBE HOW THE CAPITAL EXPENDITURES TRACKER**
14 **CALCULATION WAS UPDATED.**

15 A. As shown in Attachment JFN-6S, the Capital Expenditure Tracker calculation has
16 been updated with actual data for the month of July 2009 and now includes only two

² Because the rebate for this customer's project is expected to exceed \$50,000 per year, under the terms of the settlement approved in Order No. 15023 in Docket No. 2025 the financial analysis for the AGT program submitted by the customer will need to be reviewed by both the Division and TEC-RI before a specific rebate amount is formally offered to the customer.

1 months of estimated data.³ This, in turn, results in a change in rate base and the
2 associated revenue requirement calculation. With the inclusion of this data, the CXT
3 factor is now estimated to be (\$0.0110) per therm.

4 **Q. PLEASE IDENTIFY WHAT WAS UPDATED IN THE ON-SYSTEMS**
5 **MARGIN CALCULATION?**

6 A. The Company has updated the information concerning the margins for the dual-fuel
7 customers tracked under the stipulated agreement⁴ to include the actual data for June
8 of 2009. Attachment JFN-7S page 1 summarizes these dual-fuel customers' updated
9 usage, revenue, and margins net of gross earnings tax (GET) and Energy Efficiency
10 surcharges, for November 2008 through June 2009. Based upon this updated
11 information, the Company collected \$410,365 more than the \$1,879,800 threshold for
12 the period November 2008 to June 2009. This updated margin, combined with the
13 \$296,246 to be returned to rate payers from the July 2008 to October 2008 period,
14 results in an increased Margin Factor of (\$0.0020) per therm, which will return
15 \$706,610 to customers.

³ The Company will update the CXT data in September and October as the actual data becomes available.

⁴ In the August 1 Preliminary DAC filing, it was incorrectly stated in the Direct Testimony of John F. Nestor, III that the Attorney General, The Energy Council of Rhode Island, Rhode Island Hospital, and SilentSherpa Energy Consulting were parties to the stipulated agreement for the calculation of On-System margins from dual fuel usage customers. (See Nestor August 3, 2009 Direct Testimony at page 15, fn 8.) In fact, the stipulated agreement was only between the Company and Division.

1 **Q. PLEASE IDENTIFY WHAT WAS UPDATED IN THE RECONCILIATION**
2 **AND LOST REVENUE ADJUSTMENT FACTOR.**

3 A. The DAC Reconciliation Factor, including the lost revenue adjustment, has been
4 updated to reflect the actual results for July 2009. This includes an adjustment to the
5 System Pressure Reconciliation Adjustment factor to reflect that fixed charges under
6 a DistriGas contract had ended in April instead of June 2009. As shown on
7 Attachment JFN-9S, the overall reconciliation factor is reduced from \$0.0015 per
8 therm to \$0.0008 per therm.

9 **Q. HAS THE COMPANY INCLUDED ANY EARNINGS SHARING IN THIS**
10 **DAC FILING?**

11 A. No. The Company requires additional time to compile all the information necessary
12 to complete the ESM calculation. As such, the Company's earnings calculation for
13 the fiscal year ending June 30, 2009 ("FY2009") is still in development. At this time,
14 while it is the Company's expectation that no earning sharing will occur, a final
15 determination cannot be made until all data is available. The Company plans to
16 complete the final calculation of the ESM by no later than mid-September and it will
17 be filed with the Commission at that time, along with supporting testimony.

1 **Q. PLEASE DESCRIBE HOW THE FORECASTED THROUGHPUT**
2 **REQUIREMENTS WERE UPDATED IN THE DAC.**

3 A. The preliminary DAC calculations filed on August 3, 2009 were based upon the
4 forecasted throughput previously provided in the Company's most recent rate case,
5 Docket No. 3943. Since that time, a new forecast has been developed and has been
6 incorporated into the Company's 2009 GCR filing. This Supplemental DAC filing
7 uses the updated throughput forecast in the calculation of DAC factors and the DAC
8 rate. Under the new forecast, the projected throughput for the November 2009 to
9 October 2010 period is reduced to 35,358,936 dths from the August 3rd Preliminary
10 DAC estimate of 36,073,744 dths.

III. BILL IMPACTS

11 **Q. WHAT IS THE IMPACT OF THE PROPOSED DAC RATE ON**
12 **CUSTOMERS?**

13 A. At this time, the overall impact of the proposed DAC rate on the bill of an average
14 residential heating customer utilizing 922 therms is an annual decrease of \$7.84 or
15 five-tenth of a percent (0.5%). A summary of average customer annual bill impacts at
16 various levels of consumption and for the various rate classes and bill impact
17 calculations are shown on Attachment JFN 10.

18 **Q. DOES THIS CONCLUDE YOUR TESTIMONY?**

19 A. Yes.

Summary of Distribution Adjustment Charge

(\$ Per Therm)

Line No.	Description	reference	Factor
1	System Pressure		\$0.0038
2	Advanced Gas Technology Program (AGT)		\$0.0000
3	Low Income Assistance Programs (LIAP)		\$0.0000
4	Environmental Response Cost (ERC)		(\$0.0015)
5	Pension and Post-Retirement Benefits (PBOP)		\$0.0025
6	Capital Expenditures Tracker (CAPX)		(\$0.0110)
7	On-System Margin Credits (MC)		(\$0.0020)
8	Service Quality Performance (SQI)		\$0.0000
9	Weather Normalization (WN)		(\$0.0040)
10	Earnings Sharing Mechanism (ESM)		\$0.0000
11	Reconciliation Factor (R)		\$0.0008
12	Subtotal	sum ([1]:[11])	(\$0.0114)
13	Uncollectible Percentage	Dkt 3943	2.46%
14	DAC adjusted for uncollectible	[12] / (1 - [13])	(\$0.0117) per therm

Calculation of System Pressure Factor

	LNG Commodity Related Costs			Total
	Withdrawal Commodity*	Inventory Costs	Demand from GCR**	
Nov-09	\$125,258	\$63,463	\$157,500	\$346,221
Dec-09	\$1,113,318	\$55,027	\$202,500	\$1,370,845
Jan-10	\$1,752,499	\$41,401	\$202,500	\$1,996,400
Feb-10	\$600,929	\$37,810	\$202,500	\$841,239
Mar-10	\$127,954	\$36,624	\$202,500	\$367,078
Apr-10	\$123,357	\$40,908	\$373,500	\$537,765
May-10	\$125,005	\$51,227	\$609,900	\$786,132
Jun-10	\$116,858	\$51,145	\$196,380	\$364,383
Jul-10	\$121,004	\$51,075	\$197,580	\$369,658
Aug-10	\$120,836	\$51,020	\$197,580	\$369,437
Sep-10	\$116,371	\$50,986	\$196,380	\$363,737
Oct-10	\$120,611	\$50,963	\$197,580	\$369,154
Total	\$4,564,001	\$581,649	\$2,936,400	\$8,082,050
System Balancing Factor (Dkt 3943)	0.168	0.168	0.168	
GCR Costs allocated to DAC	\$766,752	\$97,717	\$493,315	\$1,357,784
Firm Thru-put				35,358,936 dths
System Pressure Factor				\$0.0384 per dth
System Pressure Factor				\$0.0038 per therm

* Withdrawal Commodity Estimate from EDA2, page 17

** Demand Estimate from EDA2, pgs 11-15.

Advanced Gas Technology (AGT)* Rebate Account Balance

	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Total
	31	31	30	31	30	31	31	28	31	30	31	30	
<u>Account</u>													
Beginning Balance	\$701,326	\$702,698	\$704,488	\$706,225	\$708,024	\$709,479	\$710,597	\$711,351	\$712,033	\$712,789	\$713,521	\$714,279	
Rebate Disbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other Disbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sub-total Disbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
DAC-AGT Revenue Collections	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
** Other Revenue Adjustments	(\$414)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$414)
Sub-total Collections	(\$414)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$414)
Preliminary Ending Balance	\$700,912	\$702,698	\$704,488	\$706,225	\$708,024	\$709,479	\$710,597	\$711,351	\$712,033	\$712,789	\$713,521	\$714,279	
Month's Average Balance	\$701,119	\$702,698	\$704,488	\$706,225	\$708,024	\$709,479	\$710,597	\$711,351	\$712,033	\$712,789	\$713,521	\$714,279	
Bk America Rate less 200 Basis Points	3.000%	3.000%	3.000%	3.000%	2.500%	1.855%	1.250%	1.250%	1.250%	1.250%	1.250%	1.250%	
Interest Applied	\$1,786	\$1,790	\$1,737	\$1,799	\$1,455	\$1,118	\$754	\$682	\$756	\$732	\$758	\$734	\$14,101
Ending Balance	\$702,698	\$704,488	\$706,225	\$708,024	\$709,479	\$710,597	\$711,351	\$712,033	\$712,789	\$713,521	\$714,279	\$715,013	

* Previously referred to as DSM Rebate Program

** Adjustment reflects prior year overcollection being credited through the DAC reconciliation factor

Environmental Response Cost (ERC) Factor

Line No.	Description	reference	Amount
1	Amortization of Pre-FY2003 expenses - year 8 of 10	page 2	\$1,251,025
2	Amortization of FY2003 expenses - year 7 of 10	page 2	(\$601,267)
3	Amortization of FY2004 expenses - year 6 of 10	page 2	(\$47,296)
4	Amortization of FY2005 expenses - year 5 of 10	page 2	\$13,671
5	Amortization of FY2006 expenses - year 4 of 10	page 2	\$43,602
6	Amortization of FY2007 expenses - year 3 of 10	page 2	(\$75,829)
7	Amortization of FY2008 expenses - year 2 of 10	page 2	(\$4,575)
8	Amortization of FY2009 expenses - year 1 of 10	pages 2 and 3	<u>\$184,470</u>
9	Subtotal	sum ([1]:87)	\$763,801
10	Base Rate Embedded ERC Funding	Dkt 3401	\$1,310,000
11	Net Requirement	[9] - [10]	----- (\$546,199)
12	Firm Thru-put		35,358,936 dths
13	Environmental Response Cost Factor per dth	[11] / [12]	(\$0.0154) per dth
14	Environmental Response Cost Factor per therm	[13] / 10	(\$0.0015) per therm

ERC AMORTIZATION SCHEDULE

		<u>FY2002</u>	<u>FY2003</u>	<u>FY2004</u>	<u>FY2005</u>	<u>FY2006</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>	<u>FY2016</u>	<u>FY2017</u>	<u>FY2018</u>	<u>FY2019</u>
ENVIRONMENTAL AMORTIZATION																			
June 30, 2002																			
NET ERC costs net of insurance	\$12,510,252																		
Amortization Period (years)	10																		
		\$1,251,025	\$1,251,025	\$1,251,025	\$1,251,025	\$1,251,025	\$1,251,025	\$1,251,025	\$1,251,025	\$1,251,025	\$1,251,025	\$1,251,027	\$0	\$0					
FY 2003																			
NET ERC costs net of insurance	(\$6,012,673)																		
Amortization Period (years)	10																		
			(\$601,267)	(\$601,267)	(\$601,267)	(\$601,267)	(\$601,267)	(\$601,267)	(\$601,267)	(\$601,267)	(\$601,267)	(\$601,267)	(\$601,270)	\$0					
FY 2004																			
NET ERC costs net of insurance	(\$472,960)																		
Amortization Period (years)	10																		
				(\$47,296)	(\$47,296)	(\$47,296)	(\$47,296)	(\$47,296)	(\$47,296)	(\$47,296)	(\$47,296)	(\$47,296)	(\$47,296)	(\$47,296)					
FY 2005																			
NET ERC costs net of insurance	\$136,707																		
Amortization Period (years)	10																		
						\$13,671	\$13,671	\$13,671	\$13,671	\$13,671	\$13,671	\$13,671	\$13,671	\$13,671	\$13,668	\$0	\$0	\$0	
FY 2006																			
NET ERC costs net of insurance	\$436,020																		
Amortization Period (years)	10																		
							\$43,602	\$43,602	\$43,602	\$43,602	\$43,602	\$43,602	\$43,602	\$43,602	\$43,602	\$43,602	\$0	\$0	
FY 2007																			
NET ERC costs net of insurance	(\$758,291)																		
Amortization Period (years)	10																		
								(\$75,829)	(\$75,829)	(\$75,829)	(\$75,829)	(\$75,829)	(\$75,829)	(\$75,829)	(\$75,829)	(\$75,829)	(\$75,830)	\$0	
FY 2008 & adjustment for FY2007																			
NET ERC costs net of insurance	(\$45,755)																		
Amortization Period (years)	10																		
									(\$4,575)	(\$4,575)	(\$4,575)	(\$4,575)	(\$4,575)	(\$4,575)	(\$4,575)	(\$4,575)	(\$4,575)	(\$4,580)	
FY 2009																			
NET ERC costs net of insurance	\$1,844,698																		
Amortization Period (years)	10																		
										\$184,470	\$184,470	\$184,470	\$184,470	\$184,470	\$184,470	\$184,470	\$184,470	\$184,470	\$184,470
Amortization Expense sub-total		\$0	\$1,251,025	\$649,758	\$602,462	\$616,133	\$659,735	\$583,906	\$579,331	\$763,801	\$763,801	\$763,803	(\$487,227)	\$114,043	\$161,336	\$147,668	\$104,065	\$179,890	\$184,470
ENVIRONMENTAL REMEDIATION COSTS																			
Beginning Balance	\$12,510,252	\$12,510,252	\$6,497,579	\$6,024,619	\$6,161,326	\$6,597,346	\$5,839,055	\$5,793,300	\$7,637,998	\$7,637,998	\$7,637,998	\$7,637,998	\$7,637,998	\$7,637,998	\$7,637,998	\$7,637,998	\$7,637,998	\$7,637,998	\$7,637,998
Environmental Expenditures, net of Insurance		(\$6,012,673)	(\$472,960)	\$136,707	\$436,020	(\$758,291)	(\$45,755)	\$1,844,698	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Ending Balance	\$12,510,252	\$6,497,579	\$6,024,619	\$6,161,326	\$6,597,346	\$5,839,055	\$5,793,300	\$7,637,998	\$7,637,998	\$7,637,998	\$7,637,998	\$7,637,998	\$7,637,998	\$7,637,998	\$7,637,998	\$7,637,998	\$7,637,998	\$7,637,998	\$7,637,998
ACCUMULATED ENVIRONMENTAL REMEDIATION																			
Beginning Balance	\$0	\$0	\$1,251,025	\$1,900,783	\$2,503,245	\$3,119,378	\$3,779,113	\$4,363,019	\$4,942,350	\$5,706,151	\$6,469,952	\$7,233,754	\$6,746,527	\$6,860,570	\$7,021,906	\$7,169,574	\$7,273,638	\$7,453,528	
Amortization Expense (1)	\$0	\$1,251,025	\$649,758	\$602,462	\$616,133	\$659,735	\$583,906	\$579,331	\$763,801	\$763,801	\$763,803	(\$487,227)	\$114,043	\$161,336	\$147,668	\$104,065	\$179,890	\$184,470	
Ending Balance	\$0	\$1,251,025	\$1,900,783	\$2,503,245	\$3,119,378	\$3,779,113	\$4,363,019	\$4,942,350	\$5,706,151	\$6,469,952	\$7,233,754	\$6,746,527	\$6,860,570	\$7,021,906	\$7,169,574	\$7,273,638	\$7,453,528	\$7,637,998	
NET ENVIRONMENTAL REMEDIATION COSTS	\$12,510,252	\$5,246,554	\$4,123,836	\$3,658,081	\$3,477,968	\$2,059,942	\$1,430,281	\$2,695,648	\$1,931,847	\$1,168,047	\$404,244	\$891,471	\$777,428	\$616,092	\$468,425	\$364,360	\$184,470	\$0	

(1) Amortization Expense is shown on a FY basis for this exhibit, actual booking of amortization expense is on the DAC year (November through October)

Environmental Response Cost (ERC)
FY 2009

		Bal @ 06/30/2008 per 08/01/2008 report	FY09 Activity	Bal @ 06/30/2009
I. Environmental Expenses				
907 & 908	Allens Avenue	\$18,691,345	\$79,399	\$18,770,744
306	Insur Pol, no Pollution Excl			
307	PCB Reg Pipe Abandon.	\$186,165	\$137,303	\$323,468
309	Manchester Street			
317	Plympton			
379	Petroleum Site	\$513,817	\$3,301	\$517,118
700	18 & 21 Holders COR	\$133,505	\$211,465	\$344,970
161	Canal Street, Westerly	\$29,133	\$0	\$29,133
963	Narr. Electric, South St.			
170	IAG Insurance Investment			
170	General Enviro Issues			
178	Site Inv Connell Hwy Newp	\$44,092	\$0	\$44,092
144	Westerly Soil Investigation	\$82,184	\$0	\$82,184
171	Contaminated Regulators	\$2,195,383	\$244,143	\$2,439,526
781	Mendon Road	\$121,355	\$0	\$121,355
782	Tidewater	\$383,693	\$31,348	\$415,041
783	Hamlet	\$104,928	\$471	\$105,399
784	Environmental Study			
785	Gooding Ave			
786	Plympton			
787	Site Inv 19 Brown St, Warren RI			
--	Thames & Wellington	\$541,729	\$1,106,495	\$1,648,224
--	Misc MGP (NEG)	\$1,938	\$30,773	\$32,711
	Sub-Total	\$23,029,267	\$1,844,698	\$24,873,965
II. Insurance Recovery/Settlement				
910	Environ Insur Settlement		\$0	
III. Net FY2008 Environmental Response Cost			\$1,844,698	

PENSION AND PBOP

**National Grid - RI Gas
Pension and PBOP Reconciliation Factor
Regulatory Reconciliation 2009**

1	Pension Reconciliation	\$169,248
2	PBOP Reconciliation	\$711,293
3	Total	\$880,541
4	Firm Thru-put	35,358,936 dths
5	PBOP Factor per dth	\$0.0249 per dth
6	PBOP Factor per therm	\$0.0025 per therm

PENSION RECONCILIATION

**National Grid - RI Gas
Pension Costs
Regulatory Reconciliation 2009**

<u>Line No.</u>		<u>Nov 2008 - June 2009</u>
1	<u>Rate Allowance:</u>	
2	National Grid - RI Gas Pension Costs Allowance prorated 8 months	\$3,184,985
3	National Grid - Service Company Allocated Pension Costs Allowance prorated 8 months	183,017
4	Total Pension Costs	<u>\$3,368,002</u>
5		
6	<u>Expense Reconciliation:</u>	
7	Current Year actual Pension Expense Including Service Company-Allocated Expense	\$3,537,250
8		
9	Rate Allowance	\$3,368,002
10		
11	Current Year Regulatory Expense Reconciliation	\$169,248

Line Notes:

- 2 Attachment NG-MDL-3 page 1 of 2 line 2 pro-rated for 8 months
- 3 Attachment NG-MDL-3 page 1 of 2 line 3 pro-rated for 8 months
- 4 Line 2 + Line 3.
- 7 Pension expense per books
- 9 Attachment NG-MDL-3 line 4 pro-rated for 8 months
- 11 Line 9 - Line 7.

PBOP RECONCILIATION

**National Grid - RI Gas
Post-Retirement Benefits Other Than Pension (PBOP)
Regulatory Reconciliation 2009**

Line <u>No.</u>		Nov 2008 - <u>June 2009</u>
1	<u>Rate Allowance</u>	
2	National Grid - RI Gas PBOP Costs Allowance	\$2,724,255
3	National Grid - Service Company Allocated PBOP Costs Allowance	<u>\$320,994</u>
4	Total PBOP Costs	\$3,045,249
5		
6	<u>Expense Reconciliation</u>	
7	Current Year actual PBOP Expense Including Service Company-Allocated Expense	\$3,756,542
8		
9	Rate Allowance	\$3,045,249
10		
11	Current Year Regulatory Expense Reconciliation	\$711,293

Line Notes:

- 2 Attachment NG-MDL-3 page 1 of 2 line 2 pro-rated for 8 months
- 3 Attachment NG-MDL-3 page 1 of 2 line 3 pro-rated for 8 months
- 4 Line 2 + Line 3.
- 7 PBOP expense per books
- 9 Attachment NG-MDL-3 line 4 pro-rated for 8 months
- 11 Line 9 - Line 7.

CAPITAL TRACKER FACTOR

**National Grid - RI Gas
Preliminary Reconciliation of Capital Spending
and Associated Revenue Requirement
For the Period Ended September 30, 2009**

One-Time CapX Rate Adjustment		Reference	
1	Nov 08 - October 09*	July 09 Deferred	35,250,677 dths
2	Nov 08 - October 09		352,506,772 therm
3	CapX Factor	line 11	(\$0.0055) therm
4	One-Time Revenues	[2]x[3]	(\$1,938,787)
5	Firm Thru-put		35,358,936 dths
6	Rate Adj. Factor per dth		(\$0.0548) per dth
7	Rate Adj. Factor per therm		(\$0.0055) therm
Annual CapX Reconciliation			
8	Revenue Requirement	page 2, line 32	(\$1,934,750)
9	Firm Thru-put		35,358,936 dth
10	CapX Factor per dth		(\$0.0547) per dth
11	CapX Factor per therm		(\$0.0055) therm
12	Capital Tracker Factor per therm	[7]+[11]	(\$0.0110) therm

* Forecasted months estimates from July 09 Deferred Report

SUMMARY

**National Grid - RI Gas
Reconciliation of Capital Spending
Calculation of Appropriate Adjustment
For the Period Ended September 30, 2009**

Line No.		5 Quarter Average			
1	<u>Deferred Tax Calculation:</u>				
2	Actual Average Gross Plant in Service	570,735,456			
3	Forecasted Average Gross Plant in Service	589,768,959			
4	Decremental Amount	<u>\$ (19,033,503)</u>			
5					
6					
7	Composite Book Depreciation Rate	3.38%			
8	Composite Tax Depreciation Rate	9.09%			
9					
10	Annual Tax Depreciation	(1,730,145)			
11					
12	Book Depreciation	(643,332)			
13					
14	Cumulative Book / Tax Timer	(1,086,813)			
15	Effective Tax Rate	35.00%			
16	Deferred Tax Reserve	<u>\$ (380,385)</u>			
17					
18	<u>Rate Base Calculation</u>				
19	Actual Average Balance of Net Plant	\$304,968,796			
20	Forecasted Average Balance of Net Plant	314,249,372			
21		<u>\$ (9,280,576)</u>			
22					
23	Deferred Tax Reserve	\$380,385			
24	Rate Base for the 12 months ending 9/30/09	<u>\$ (8,900,192)</u>			
25					
26	<u>Revenue Requirement Calculation:</u>				
27	Rate Base for the 12 months ending 9/30/09	(8,900,192)			
28	Pre-Tax ROR	11.41%			
29	Return and Taxes	(1,015,512)			
30	Book Depreciation	(643,332)			
31	Property Taxes	3.10% (275,906)			
32	Annual Revenue Requirement	<u>(\$1,934,750)</u>			
33					
34					
35	<u>Imputed Capital Structure:</u>				
36		Ratio	Rate	Weighted Rate	Taxes Pre-tax Return
37	Long Term Debt	40.63%	7.99%	3.25%	3.25%
38	Short Term Debt	11.66%	3.91%	0.45%	0.45%
39	Common Equity	47.71%	10.50%	5.01%	2.70% 7.71%
40		<u>100.00%</u>		<u>8.71%</u>	<u>2.70% 11.41%</u>

Line Notes:

- 2 See Attachment NG-WRR-3, Page 2 Column (a) Line 1
- 3 Docket No.3943 Attachment NG-MDL-1, Page 24 Line 1
- 4 Line 2 - Line 3
- 7 Docket No.3943 Attachment NG-MDL-1, Page 21 Line 41
- 8 Docket No.3943 Attachment NG-MDL-1, Page 29
- 10 Line 4 x Line 8
- 12 Line 4 x Line 7
- 14 Line 10 - Line 12
- 16 Line 14 x Line 15
- 19 See Attachment NG-WRR-3, Page 2 Column (a) Line 6
- 20 Docket No.3943 Attachment NG-MDL-1, Page 24 Line 6
- 21 Line 19 - Line 20
- 23 From Line 16
- 24 Line 21 + Line 22 + Line 23
- 27 From Line 24
- 28 From Line 40 pre-tax WACC
- 29 Line 27 x Line 28
- 30 From Line 22
- 31 Line 27 x Prior Fiscal Year ratio of municipal tax expense to average net plant in service
- 32 Line 29 + Line 30 + Line 31

**National Grid - RI Gas
Rate Base
For the Period Ended September 30, 2009**

Line No.		Actuals for 4 Quarters and July 2009 and estimates for Aug. and Sept	Rate Year End 9/30/09	
		<u>Year End 9/30/09</u>	<u>5 Quarter Average</u>	<u>Increase / (Decrease)</u>
		(a)	(b)	(c)
1	Gas Plant In Service	\$ 570,735,456	\$ 589,768,959	\$ (19,033,503)
2	CWIP	21,062,505	8,981,531	12,080,974
3	Less: Contribution in Aid of Construction	1,086,246	99,473	986,773
4	Less: Accumulated Depreciation	285,742,919	284,401,645	1,341,274
5				
6	Net Plant	<u>\$ 304,968,796</u>	<u>\$ 314,249,372</u>	<u>\$ (9,280,576)</u>

Column Notes:

- (a) See Attachment NG-WRR-3, Page 3 Column (f)
- (b) Docket No.3943 Attachment NG-MDL-1, Page 24
- (c) Column (a) - Column (b)

Line Notes:

- 6 Line 1 + Line 2 - Line 3 - Line 4

FIVE QUARTER AVERAGE - NET PLANT

**National Grid - RI Gas
Net Plant in Service
5 Quarter Average**

Line No.		Actual Quarter ending <u>September 2008</u> (a)	Actual Quarter ending <u>December 2008</u> (b)	Actual Quarter ending <u>March 2009</u> (c)	Actual Quarter ending <u>June-09</u> (d)	Estimate Quarter ending <u>September 2009</u> (e)	5 Quarter Average <u>September 2009</u> (f)
1	Gas Plant In Service	558,520,642	565,561,284	570,485,192	573,441,321	585,668,840	570,735,456
2	CWIP	15,657,825	18,022,162	18,978,688	24,704,458	27,949,393	21,062,505
3	Less: Contribution in Aid of Construction	1,058,510	840,584	821,398	1,309,920	1,400,818	1,086,246
4	Less: Accumulated Depreciation	279,080,825	282,846,425	284,953,213	288,672,727	293,161,406	285,742,919
5							
6	Net Plant	<u>\$ 294,039,132</u>	<u>\$ 299,896,438</u>	<u>\$ 303,689,269</u>	<u>\$ 308,163,132</u>	<u>\$ 319,056,009</u>	<u>\$ 304,968,796</u>

Column Notes:

- (a) Per Company books as of September 30, 2008
- (b) Per Company books as of December 31, 2008
- (c) Per Company books as of March 31, 2009
- (d) Per Company books as of June 30, 2009
- (e) See Attachment NG-WRR-3, Page 4 Column (e)
- (f) Average of (Column (a))+Column (b)+Column (c) +Column (d)+Column (e))

Line Notes:

- 6 Line 1 + Line 2 - Line 3 - Line 4

FIFTH QUARTER FORECAST

National Grid - RI Gas Net Plant in Service Forecast Quarter 9/30/09

Line No.		Actual <u>July-09</u> (b)	Forecast <u>August-09</u> (c)	Forecast <u>September-09</u> (d)	Quarter ending <u>September-09</u> (e)
1	Gas Plant In Service	574,889,419	5,638,831	5,140,590	\$ 585,668,840
2	CWIP	27,949,393			\$ 27,949,393
3	Less: Contribution in Aid of Construction	1,400,818			\$ 1,400,818
4	Less: Accumulated Depreciation	289,646,303	1,755,808	1,759,295	\$ 293,161,406
5					
6	Net Plant	<u>\$ 311,791,691</u>	<u>\$ 3,883,023</u>	<u>\$ 3,381,295</u>	<u>\$ 319,056,009</u>

Column Notes:

- (a) Per Company books as of June 30, 2009
- (b) Per Company books as of July 31, 2009
- (c) Actual August-09 amount to be provided as part of September 15, 2009 DAC filing as describe in Company response a-b to Commission Data Request 1-1 from The Motion to Clarification of order No.19563
- (d) Actual September-09 amount to be provided as part of October 15, 2009 DAC filing as describe in Company response a-b to Commission Data Request 1-1 from The Motion to Clarification of order No.19563
- (e) Column (a)+Column (b)+Column (c)+Column(d)+Column(e)

Line Notes:

- 6 Line 1 + Line 2 - Line 3 - Line 4

ON-SYSTEM MARGIN

ON-SYSTEM MARGIN FACTOR

	Margin July 08- Oct 08	Margin Nov 08 - Jun 09	Margin Total
1	<u>\$296,246</u>	<u>\$410,365</u>	<u>\$706,610</u>
2		Firm Thru-put	35,358,936 dth
3		Margin Factor	(\$0.0200) per dth
4		Margin Factor	(\$0.0020) per therm

MARGIN SHARING CALCULATION

	Jul-08 ----- actual	Aug-08 ----- actual	Sep-08 ----- actual	Oct-08 ----- actual	Total Jul-Oct 08 -----
Non-firm (dth)					
Sales	129,504	116,637	55,963	47,714	349,818
Transportation	93,657	35,683	50,592	95,077	275,009
sub-total	223,161	152,320	106,555	142,791	624,827
Non-firm Revenue					
Sales	1,997,889	1,498,020	680,413	537,069	\$4,713,391
Transportation	28,727	49,804	69,388	219,938	\$367,858
sub-total	\$2,026,616	\$1,547,824	\$749,801	\$757,007	\$5,081,248
less GET *	\$1,954,650	\$1,494,588	\$723,095	\$725,774	\$4,898,107
Total Gas Costs	\$1,872,658	\$1,189,125	\$520,843	\$387,154	\$3,969,779
NF Margin	\$81,992	\$305,463	\$202,253	\$338,620	\$928,327
Sharing Threshold					\$1,600,000
Margin in excess of Base Rate threshold				@4/12	\$394,994
Company @ 25%					\$98,749
Customers @ 75%					\$296,246

* excludes taxes, GET, and other charges such as EES.

MARGIN THRESHOLD CALCULATION

	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Total Nov 08-Jun 09
	----- actual	----- actual	----- actual	----- actual	----- actual	----- actual	----- actual	----- actual	----- actual
Duel-fuel usage (dth)									
Sales	158,779	37,031	26,109	28,032	42,449	80,380	40,356	24,057	437,192
Transportation	229,519	276,209	195,990	310,134	366,149	266,490	223,580	226,575	2,094,646
sub-total	388,298	313,239	222,099	338,166	408,598	346,870	263,935	250,632	2,531,838
Duel-fuel Revenue									
Sales	\$1,486,836	\$470,241	\$333,656	\$313,149	\$363,301	\$602,101	\$264,618	\$207,462	\$4,041,364
Transportation	\$234,567	\$153,476	\$199,761	\$280,663	\$380,052	\$265,308	\$226,403	\$208,214	\$1,948,444
sub-total	\$1,721,403	\$623,717	\$533,416	\$593,812	\$743,353	\$867,409	\$491,021	\$415,676	\$5,989,808
less GET *	\$1,639,246	\$578,504	\$491,384	\$533,104	\$669,665	\$796,709	\$443,611	\$364,364	\$5,516,585
Total Gas Costs	\$1,189,257	\$324,152	\$281,778	\$259,772	\$302,215	\$503,223	\$209,735	\$161,408	\$3,231,541
Duel-fuel Margin	\$455,109	\$254,352	\$209,605	\$273,332	\$367,449	\$293,486	\$233,876	\$202,955	\$2,290,165
Threshold									\$1,879,800
Margin in excess of Threshold									\$410,365

* excludes taxes, GET, DAC, and other charges such as EES.

JULY 08 - OCT 08
CUSTOMER DETAIL

Assigned #	Alt Fuel Type	Effective Date	Banner Bill Date mo/yr	Last Billing Date	Firm/ Nonfirm	Sales or Trans	cust. Charge	volume (therms)	commodity charge	commodity		distrib charge	distrib rate	taxes	GET	other charges	total revenue	net revenue including		Gas Cost per Dth	Total Gas Cost	Total Margin	Margin for customer level calc		Comment
										rate (per therm)	for margin							cust. service charge	margin per Dth						
44	6	Sep-08	Sep-08		N	Sales	\$405	33,969.82	42462.28	1.2500					1,337.03	363.48	\$44,568	\$42,462	\$42,867	9.3069	\$31,615	\$11,252	\$10,847	3.19	
45	4	Jul-08	Jul-08		N	Sales	\$185	2,867.68	6382.88	2.2258					204.08	30.68	\$6,803	\$6,383	\$6,568	14.4602	\$4,147	\$2,421	\$2,236	\$7.80	
45	4	Aug-08	Aug-08		N	Sales	\$185	3,733.61	7896.96	2.1151					251.20	39.95	\$8,373	\$7,897	\$8,082	10.1951	\$3,806	\$4,276	\$4,091	10.96	
45	4	Sep-08	Sep-08		N	Sales	\$185	2,048.94	4143.57	2.0223					134.55	21.92	\$4,485	\$4,144	\$4,329	9.3069	\$1,907	\$2,422	\$2,237	10.92	
45	4	Oct-08	Oct-08		N	Sales	\$185	2,304.40	4313.15	1.8717					139.88	24.66	\$4,663	\$4,313	\$4,498	8.1141	\$1,870	\$2,628	\$2,443	10.60	
47	4	Jul-08	Jul-08		N	Sales	\$185	4,936.09	10986.75	2.2258					347.15	52.82	\$11,572	\$10,987	\$11,172	14.4602	\$7,138	\$4,034	\$3,849	\$7.80	
47	4	Aug-08	Aug-08		N	Sales	\$185	3,376.56	7141.76	2.1151					227.72	36.13	\$7,591	\$7,142	\$7,327	10.1951	\$3,442	\$3,884	\$3,699	10.96	
47	4	Sep-08	Sep-08		N	Sales	\$185	3,228.81	6529.62	2.0223					208.74	34.55	\$6,958	\$6,530	\$6,715	9.3069	\$3,005	\$3,710	\$3,525	10.92	
48	6	Jul-08	Jul-08		N	Sales	\$405	19,115.40	30359.08	1.5882					957.80	204.53	\$31,926	\$30,359	\$30,764	14.4602	\$27,641	\$3,123	\$2,718	\$1.42	
48	6	Aug-08	Aug-08		N	Sales	\$405	18,365.39	24701.45	1.3450					782.57	196.51	\$26,086	\$24,701	\$25,106	10.1951	\$18,724	\$6,383	\$5,978	3.25	
48	6	Sep-08	Sep-08		N	Sales	\$405	21,133.55	26416.94	1.2500					836.54	226.13	\$27,885	\$26,417	\$26,822	9.3069	\$19,669	\$7,153	\$6,748	3.19	
54	6	Jul-08	Jul-08		N	Sales	\$405	0.00	0.00	1.5882					0.63	0.00	\$406	(\$0)	\$405	14.4602	\$0	\$405	(\$0)	#DIV/0!	
54	6	Aug-08	Aug-08		N	Sales	\$405	0.00	0.00	1.3450					0.63	0.00	\$406	(\$0)	\$405	10.1951	\$0	\$405	(\$0)	#DIV/0!	
54	6	Sep-08	Sep-08		N	Sales	\$405	0.00	0.00	1.2500					0.63	0.00	\$406	(\$0)	\$405	9.3069	\$0	\$405	(\$0)	#DIV/0!	
54	6	Oct-08	Oct-08		N	Sales	\$405	0.00	0.00	1.1909					0.63	0.00	\$406	(\$0)	\$405	8.1141	\$0	\$405	(\$0)	#DIV/0!	
55	6	Jul-08	Jul-08		N	Sales	\$625	25,544.31	37447.96	1.4660					59.30	273.32	\$38,406	\$37,448	\$38,073	14.4602	\$36,938	\$1,135	\$510	\$0.20	
55	6	Aug-08	Aug-08		N	Trans	\$715	33,534.81	N/A			7,300.53	0.2177		12.95	358.82	\$8,387	\$7,301	\$8,016	0.0000	\$0	\$8,016	\$7,301	2.18	
55	6	Sep-08	Sep-08		N	Trans	\$715	39,873.46	N/A			11,276.21	0.2828		19.21	426.65	\$12,437	\$11,276	\$11,991	0.0000	\$0	\$11,991	\$11,276	2.83	
55	6	Oct-08	Oct-08		N	Trans	\$715	42,687.73	N/A			10394.46	0.2435		17.89	456.76	\$11,584	\$10,394	\$11,109	0.0000	\$0	\$11,109	\$10,394	2.43	
57	6	Jul-08	Jul-08		N	Sales	\$405	176.49	280.30	1.5882					1.06	13.76	\$700	\$280	\$685	14.4602	\$255	\$430	\$25	\$1.42	
57	6	Aug-08	Aug-08		N	Sales	\$405	178.58	240.19	1.3450					1.00	10.51	\$657	\$240	\$645	10.1951	\$182	\$463	\$58	3.25	
57	6	Sep-08	Sep-08		N	Sales	\$405	167.29	209.11	1.2500					0.95	1.79	\$617	\$209	\$614	9.3069	\$156	\$458	\$53	3.19	
57	6	Oct-08	Oct-08		N	Sales	\$405	163.15	194.30	1.1909					0.93	18.88	\$619	\$194	\$599	8.1141	\$132	\$467	\$62	3.80	
59	2	Jul-08	Jul-08		N	Sales	\$185	0.00	0.00	2.7867					5.72	0.00	\$191	\$0	\$185	14.4602	\$0	\$185	\$0	#DIV/0!	
59	2	Aug-08	Aug-08		N	Sales	\$185	0.00	0.00	2.6181					5.72	0.00	\$191	\$0	\$185	10.1951	\$0	\$185	\$0	#DIV/0!	
67	6	Jul-08	Jul-08		N	Trans		706,503.60	N/A			6,853.08	0.0097				\$6,853	\$6,853	\$6,853	0.0000	\$0	\$6,853	\$6,853	\$0.10	
67	6	Aug-08	Aug-08		N	Trans		218,250.72	N/A			2,117.03	0.0097				\$2,117	\$2,117	\$2,117	0.0000	\$0	\$2,117	\$2,117	0.10	
67	6	Aug-08	Oct-08		N	Trans		(218,250.72)	N/A			(2,117.03)	0.0097				(\$2,117)	(\$2,117)	(\$2,117)	0.0000	\$0	(\$2,117)	(\$2,117)	0.10	
67	6	Aug-08	Oct-08		N	Trans		84,870.72	N/A			823.25	0.0097				\$823	\$823	\$823	0.0000	\$0	\$823	\$823	0.10	
67	6	Sep-08	Sep-08		N	Trans		153,274.14	N/A			1,486.76	0.0097				\$1,487	\$1,487	\$1,487	0.0000	\$0	\$1,487	\$1,487	0.10	
67	6	Oct-08	Oct-08		N	Trans		49,863.60	N/A			483.68	0.0097				\$484	\$484	\$484	0.0000	\$0	\$484	\$484	0.10	
																		\$928,327							

NOV 08 -JUNE 09
FIRM CUSTOMER DETAIL

Assigned #	Banner Bill Date mo/yr	Firm/ Nonfirm	Sales or Trans	Demand Charge	cust. Charge	volume (therms)	commodity charge	commodity rate (per therm)	distrib charge	distrib rate	taxes	GET	other charges	DAC	total revenue	Total Margin	Comments
1	Nov-08	F	Trans	12,750.00	300.00	200,045.56	N/A		5,401.23	0.0270		31.07	2,140.49	(500.11)	\$20,123	\$18,451	
1	Dec-08	F	Trans	16,932.00	300.00	289,756.10	N/A		7,765.46	0.0268		42.01	3,100.39	(927.22)	\$27,213	\$24,997	
1	Jan-09	F	Trans	16,932.00	300.00	379,587.66	N/A		10,172.95	0.0268		49.29	5,693.81	(1,214.68)	\$31,933	\$27,405	
1	Feb-09	F	Trans	16,932.00	300.00	353,198.07	N/A		9,465.71	0.0268		47.72	5,297.97	(1,130.23)	\$30,913	\$26,698	
1	Mar-09	F	Trans	16,932.00	300.00	328,194.05	N/A		8,795.60	0.0268		46.23	4,922.91	(1,050.22)	\$29,947	\$26,028	
1		F	Trans			(328,194.05)	N/A		(8,795.60)	0.0268		(9.53)	(4,922.91)	1,050.22	(\$12,678)	(\$8,796)	
1	Apr-09	F	Trans			168,540.12	N/A		4,516.88	0.0268			2,528.10	(539.33)	\$6,506	\$4,517	
1	Apr-09	F	Trans	16,932.00	300.00	139,320.30	N/A		3,733.78	0.0268		34.95	2,089.80	(445.82)	\$22,645	\$20,966	
1	May-09	F	Trans			(139,320.30)	N/A		(3,733.78)	0.0268		(3.58)	(2,089.80)	445.82	(\$5,381)	(\$3,734)	
1	May-09	F	Trans			79,185.93	N/A		2,122.18	0.0268			1,187.79	(253.39)	\$3,057	\$2,122	
1	May-09	F	Trans	16,932.00	300.00	0.00	N/A		0.00	0.0268		26.64	0.00	0.00	\$17,259	\$17,232	
1	Jun-09	F	Trans	564.40	300.00	0.00	N/A					1.33			\$866	\$864	
2	Nov-08	F	Trans	1,267.50	300.00	23,115.74	N/A		624.12	0.0270	171.84	73.64	247.34	(57.79)	\$2,627	\$2,192	
2	Dec-08	F	Trans	1,683.24	300.00	36,933.63	N/A		989.82	0.0268	234.54	100.51	395.19	(118.19)	\$3,585	\$2,973	
2	Jan-09	F	Trans	1,683.24	300.00	50,555.93	N/A		1,354.90	0.0268	283.96	121.69	758.34	(161.78)	\$4,340	\$3,338	
2	Feb-09	F	Trans	1,683.24	300.00	35,193.84	N/A		943.19	0.0268	241.16	103.36	527.91	(112.62)	\$3,686	\$2,926	
2	Mar-09	F	Trans	1,683.24	300.00	29,733.87	N/A		796.87	0.0268	225.95	96.84	446.01	(95.15)	\$3,454	\$2,780	
2	Apr-09	F	Trans	1,683.24	300.00	15,541.24	N/A		416.51	0.0268	186.41	79.89	233.12	(49.73)	\$2,849	\$2,400	
2	May-09	F	Trans	1,683.24	300.00	10,808.02	N/A		289.65	0.0268	173.22	74.24	162.12	(34.59)	\$2,648	\$2,273	
2	Jun-09	F	Trans	1,683.24	300.00	11,867.84	N/A		318.06	0.0268	176.18	75.52	178.02	(37.98)	\$2,693	\$2,301	
4	Nov-08	F	Trans	632.70	90.00	9,332.72	N/A		1,581.90	0.1695			99.86	(23.33)	\$2,381	\$2,305	
4	Dec-08	F	Trans	843.60	120.00	19,736.56	N/A		3,232.85	0.1638			211.18	(63.16)	\$4,344	\$4,196	
4	Jan-09	F	Trans	843.60	120.00	27,531.25	N/A		4,509.62	0.1638			412.97	(88.10)	\$5,798	\$5,473	
4	Feb-09	F	Trans	843.60	120.00	20,122.64	N/A		3,296.09	0.1638			301.84	(64.39)	\$4,497	\$4,260	
4	Mar-09	F	Trans	843.60	120.00	14,154.78	N/A		2,318.55	0.1638			212.32	(45.30)	\$3,449	\$3,282	
4	Apr-09	F	Trans	843.60	120.00	6,198.27	N/A		1,015.28	0.1638			92.97	(19.83)	\$2,052	\$1,979	
4	May-09	F	Trans	843.60	120.00	929.90	N/A		152.32	0.1638			13.95	(2.98)	\$1,127	\$1,116	
4	Jun-09	F	Trans	843.60	120.00	0.00	N/A		0.00	0.1638			0.00	0.00	\$964	\$964	
5	Nov-08	F	Trans	2,497.50	300.00	64,817.14	N/A		1,750.06	0.0270		157.09	693.54	(162.04)	\$5,236	\$4,548	
5	Dec-08	F	Trans	3,316.68	300.00	0.00	N/A		0.00	0.0268		111.86	0.00	0.00	\$3,729	\$3,617	
7	Nov-08	F	Trans	833.75	300.00	0.00	N/A		0.00	0.0270		1.75	0.00	0.00	\$1,136	\$1,134	
7	Dec-08	F	Trans			(13,294.91)	N/A		(358.96)	0.0270			(142.26)	33.24	(\$468)	(\$359)	
7	Dec-08	F	Trans			20,136.28	N/A		543.68	0.0270		0.36	215.46	(50.34)	\$709	\$544	
7	Dec-08	F	Trans			18,029.91	N/A		486.81	0.0270		0.98	192.92	(45.07)	\$636	\$487	
7	Dec-08	F	Trans			18,786.07	N/A		507.22	0.0270		1.02	201.01	(46.97)	\$662	\$507	
7	Dec-08	F	Trans			21,396.49	N/A		577.71	0.0270		1.16	228.94	(53.49)	\$754	\$578	
7	Dec-08	F	Trans	1,107.22	300.00	25,213.96	N/A		675.73	0.0268		3.51	269.79	(80.68)	\$2,276	\$2,083	
7	Jan-09	F	Trans	1,107.22	300.00	23,155.67	N/A		620.57	0.0268		3.56	347.34	(74.10)	\$2,305	\$2,028	
7	Feb-09	F	Trans	1,107.22	300.00	17,940.47	N/A		480.80	0.0268		3.24	269.11	(57.41)	\$2,103	\$1,888	
7	Mar-09	F	Trans	1,107.22	300.00	19,237.91	N/A		515.58	0.0268		3.32	288.57	(61.56)	\$2,153	\$1,923	
7	Apr-09	F	Trans	1,107.22	300.00	22,855.68	N/A		612.53	0.0268		3.54	342.84	(73.14)	\$2,293	\$2,020	
7	May-09	F	Trans	1,107.22	300.00	20,708.60	N/A		554.99	0.0268		3.41	310.63	(66.27)	\$2,210	\$1,962	
7	Jun-09	F	Trans	1,107.22	300.00	20,912.19	N/A		560.45	0.0268		3.43	313.68	(66.92)	\$2,218	\$1,968	
10	Nov-08	F	Trans	308.75	90.00	1,166.31	N/A		112.43	0.0964		0.81	12.48	(2.92)	\$522	\$511	
10	Dec-08	F	Trans	410.02	120.00	0.00	N/A		0.00	0.0894		0.82	0.00	0.00	\$531	\$530	
10	Jan-09	F	Trans	410.02	120.00	143.36	N/A		12.82	0.0894		0.84	2.15	(0.46)	\$545	\$543	
10	Feb-09	F	Trans	410.02	120.00	0.00	N/A		0.00	0.0894		0.82	0.00	0.00	\$531	\$530	
10	Mar-09	F	Trans	410.02	120.00		N/A					0.82			\$531	\$530	
10	Apr-09	F	Trans			(1,166.31)	N/A		(112.43)	0.0964			(12.48)	2.92	(\$122)	(\$112)	
10	Apr-09	F	Trans			8,285.19	N/A		798.69	0.0964		1.16	88.65	(20.71)	\$868	\$799	
10	Apr-09	F	Trans			9,391.10	N/A		839.56	0.0894		1.41	100.48	(30.05)	\$911	\$840	

NOV 08 -JUNE 09
FIRM CUSTOMER DETAIL

Banner Bill		Firm/ Nonfirm	Sales or Trans	Demand Charge	cust. Charge	volume (therms)	commodity		distrib charge	distrib rate	taxes	GET	other charges	DAC	total revenue	Total Margin	Comments
Assigned #	Date mo/yr						commodity charge	rate (per therm)									
13	Apr-09	F	Trans	805.20	120.00	8,403.97	N/A		1,376.57	0.1638		74.25	126.06	(26.89)	\$2,475	\$2,302	
13	May-09	F	Trans	805.20	120.00	3,593.80	N/A		588.66	0.1638		48.13	53.91	(11.50)	\$1,604	\$1,514	
13	Jun-09	F	Trans	805.20	120.00	0.00	N/A		0.00	0.1638		28.61	0.00	0.00	\$954	\$925	
17	Apr-09	F	Trans			(8,011.04)	N/A		(216.30)	0.0270			(65.69)		(\$282)	(\$216)	adj for Dec. 07 bill (were in firm service)
17	Apr-09	F	Trans			6,001.09	N/A		162.03	0.0270			49.21		\$211	\$162	adj for Dec. 07 bill (were in firm service)
17	Apr-09	F	Trans			(9,526.45)	N/A		(257.21)	0.0270			(78.11)		(\$335)	(\$257)	adj for Jan. 08 bill (were in firm service)
17	Apr-09	F	Trans			1,082.43	N/A		29.23	0.0270			8.87		\$38	\$29	adj for Jan. 08 bill (were in firm service)
17	Apr-09	F	Trans			(8,669.74)	N/A		(234.08)	0.0270			(71.10)		(\$305)	(\$234)	adj for Feb. 08 bill (were in firm service)
17	Apr-09	F	Trans			1,004.45	N/A		27.12	0.0270			8.24		\$35	\$27	adj for Feb. 08 bill (were in firm service)
17	Apr-09	F	Trans			(9,917.36)	N/A		(267.77)	0.0270			(81.33)		(\$349)	(\$268)	adj for Mar. 08 bill (were in firm service)
17	Apr-09	F	Trans			1,387.18	N/A		37.45	0.0270			11.37		\$49	\$37	adj for Mar. 08 bill (were in firm service)
18	Nov-08	F	Trans	3,568.75	300.00	57,541.63	N/A		1,553.62	0.0270		9.11	615.70	(143.85)	\$5,903	\$5,422	
18	Dec-08	F	Trans	4,739.30	300.00	34,802.70	N/A		932.71	0.0268		9.64	372.39	(111.37)	\$6,243	\$5,972	
18	Jan-09	F	Trans			(57,541.63)	N/A		(1,553.62)	0.0270			(615.70)	143.85	(\$2,025)	(\$1,554)	
18	Jan-09	F	Trans			59,665.41	N/A		1,610.97	0.0270		0.12	638.42	(149.16)	\$2,100	\$1,611	
18	Jan-09	F	Trans			(34,802.70)	N/A		(932.71)	0.0268			(372.39)	111.37	(\$1,194)	(\$933)	
18	Jan-09	F	Trans			65,013.78	N/A		1,742.37	0.0268		1.60	695.65	(208.04)	\$2,232	\$1,742	
18	Jan-09	F	Trans	4,739.30	300.00	68,586.52	N/A		1,838.12	0.0268		11.88	1,028.80	(219.48)	\$7,699	\$6,877	
18	Feb-09	F	Trans	4,739.30	300.00	71,807.01	N/A		1,924.43	0.0268		12.08	1,077.11	(229.78)	\$7,823	\$6,964	
18	Mar-09	F	Trans	4,739.30	300.00	63,760.38	N/A		1,708.78	0.0268		11.59	956.41	(204.03)	\$7,512	\$6,748	
18	Apr-09	F	Trans	4,739.30	300.00	55,995.39	N/A		1,500.68	0.0268		11.13	839.93	(179.19)	\$7,212	\$6,540	
18	May-09	F	Trans	4,739.30	300.00	46,310.20	N/A		1,241.11	0.0268		10.55	694.65	(148.19)	\$6,837	\$6,280	
18	Jun-09	F	Trans	4,739.30	300.00	44,491.30	N/A		1,192.37	0.0268		10.44	667.37	(142.37)	\$6,767	\$6,232	
20	Nov-08	F	Trans	3,268.75	300.00	52,222.96	N/A		1,410.02	0.0270		8.35	558.79	(130.56)	\$5,415	\$4,979	
20	Dec-08	F	Trans	4,340.90	300.00	47,265.80	N/A		1,266.72	0.0268		9.68	505.74	(151.25)	\$6,272	\$5,908	
20	Jan-09	F	Trans	4,340.90	300.00	13,032.45	N/A		349.27	0.0268		7.95	195.49	(41.70)	\$5,152	\$4,990	
20	Jun-09	F	Trans			(31,834.72)	N/A		(859.54)	0.0270		(0.02)	(261.04)		(\$1,121)	(\$860)	adj. for Aug 08 bill (were in firm service)
20	Jun-09	F	Trans			31,620.29	N/A		853.75	0.0270			259.29		\$1,113	\$854	adj. for Aug 08 bill (were in firm service)
23	Nov-08	F	Trans	12,800.00	300.00	659,384.32	N/A		17,803.38	0.0270		1,123.01	7,055.41	(1,648.46)	\$37,433	\$30,903	
23	Dec-08	F	Trans	16,600.00	300.00	770,990.08	N/A		20,662.53	0.0268		1,340.57	8,249.59	(2,467.17)	\$44,686	\$37,563	
23	Jan-09	F	Trans	16,600.00	300.00	794,378.24	N/A		21,289.34	0.0268		1,471.02	11,915.67	(2,542.01)	\$49,034	\$38,189	
23	Feb-09	F	Trans	16,600.00	300.00	745,758.72	N/A		19,986.33	0.0268		1,412.97	11,186.38	(2,386.43)	\$47,099	\$36,886	
23	Mar-09	F	Trans	16,600.00	300.00	813,404.16	N/A		21,799.23	0.0268		1,493.73	12,201.06	(2,602.89)	\$49,791	\$38,699	
23	Apr-09	F	Trans	16,600.00	300.00	614,963.20	N/A		16,481.01	0.0268		1,256.83	9,224.45	(1,967.88)	\$41,894	\$33,381	
23	May-09	F	Trans	16,600.00	300.00	526,548.33	N/A		14,111.50	0.0268		1,151.28	7,898.22	(1,684.95)	\$38,376	\$31,012	
23	Jun-09	F	Trans	16,600.00	300.00	569,268.81	N/A		15,256.40	0.0268		1,202.28	8,539.03	(1,821.66)	\$40,076	\$32,156	
26	Nov-08	F	Sales	2,536.96	300.00	55,248.90	65,956.13	1.1938	1,491.72	0.0270		109.38	2,364.15	(138.12)	\$72,620	\$4,329	
26	Nov-08	F	Sales		110.00	2,516.99	3,004.79	1.1938	67.96	0.0270		4.95	26.93	(6.29)	\$3,208	\$178	
26	Nov-08	F	Sales				5,120.25								\$5,120	\$5,120	adj. for Nov 08
26	Dec-08	F	Trans	3,369.80	300.00	42,056.71	N/A		1,127.12	0.0268		7.90	450.01	(134.58)	\$5,120	\$4,797	
26	Jan-09	F	Trans	3,369.80	300.00	48,715.78	N/A		1,305.58	0.0268		8.58	730.74	(155.89)	\$5,559	\$4,975	
26	Feb-09	F	Trans	3,369.80	300.00	48,576.52	N/A		1,301.85	0.0268		171.49	728.65	(155.44)	\$5,716	\$4,972	
26	Mar-09	F	Trans	3,369.80	300.00	52,479.99	N/A		1,406.46	0.0268		176.16	787.20	(167.94)	\$5,872	\$5,076	
26	Apr-09	F	Trans	3,369.80	300.00	47,878.14	N/A		1,283.13	0.0268		170.65	718.17	(153.21)	\$5,689	\$4,953	
26	May-09	F	Trans	3,369.80	300.00	40,441.23	N/A		1,083.82	0.0268		161.78	606.62	(129.41)	\$5,393	\$4,754	
26	Jun-09	F	Trans	3,369.80	300.00	40,127.20	N/A		1,075.41	0.0268		8.06	601.91	(128.41)	\$5,227	\$4,745	
30	Nov-08	F	Trans	298.80	90.00	9,498.64	N/A		1,610.02	0.1695		64.22	101.64	(23.75)	\$2,141	\$1,999	
30	Dec-08	F	Trans	398.40	120.00	13,563.88	N/A		2,221.76	0.1638		87.89	145.13	(43.40)	\$2,930	\$2,740	
30	Jan-09	F	Trans	398.40	120.00	15,628.30	N/A		2,559.92	0.1638		100.90	234.42	(50.01)	\$3,364	\$3,078	
30	Feb-09	F	Trans	398.40	120.00	12,557.30	N/A		2,056.89	0.1638		84.24	188.36	(40.18)	\$2,808	\$2,575	
30	Mar-09	F	Trans	398.40	120.00	11,557.88	N/A		1,893.18	0.1638		78.80	173.37	(36.99)	\$2,627	\$2,412	

NOV 08 -JUNE 09
FIRM CUSTOMER DETAIL

Assigned #	Banner Bill Date mo/yr	Firm/ Nonfirm	Sales or Trans	Demand Charge	cust. Charge	volume (therms)	commodity charge	commodity rate (per therm)	distrib charge	distrib rate	taxes	GET	other charges	DAC	total revenue	Total Margin	Comments
30	Apr-09	F	Trans	398.40	120.00	3,990.55	N/A		653.65	0.1638		37.71	59.86	(12.77)	\$1,257	\$1,172	
30	May-09	F	Trans	398.40	120.00	1,140.69	N/A		186.85	0.1638		22.23	17.11	(3.65)	\$741	\$705	
30	Jun-09	F	Trans	398.40	120.00	542.20	N/A		88.81	0.1638		18.98	8.13	(1.74)	\$633	\$607	
31	Nov-08	F	Sales	130.87	90.00	36,043.78	44,333.84	1.2300	6,109.43	0.1695		1,576.07	385.67	(90.11)	\$52,536	\$6,330	
31	Dec-08	F	Sales	168.67	115.72	2,503.24	3,078.99	1.2300	424.30	0.1695				(6.26)	\$3,781	\$709	
31	Dec-08	F	Sales			15,019.45	16,483.84	1.0975	2,460.19	0.1638		707.16	187.49	(48.06)	\$19,791	\$2,460	
31	Dec-08	F	Sales	174.49	120.00	4,167.68	4,574.03	1.0975	682.67	0.1638		172.65	44.59	(13.34)	\$5,755	\$977	
31	Jan-09	F	Sales	174.49	120.00	27,331.58	29,996.41	1.0975	4,476.91	0.1638		1,085.15	406.06	(87.46)	\$36,172	\$4,771	
31	Feb-09	F	Sales	174.49	120.00	27,331.58	29,996.41	1.0975	4,476.91	0.1638		1,085.27	409.97	(87.46)	\$36,176	\$4,771	
31	Mar-09	F	Sales	174.49	120.00	9,883.65	10,847.30	1.0975	1,618.94	0.1638		398.27	148.25	(31.63)	\$13,276	\$1,913	
31	Apr-09	F	Sales	174.49	120.00	10,085.38	11,068.70	1.0975	1,651.98	0.1638		406.21	151.28	(32.27)	\$13,540	\$1,946	
31	May-09	F	Sales	174.49	120.00	5,956.93	6,537.73	1.0975	975.74	0.1638		243.66	89.35	(19.06)	\$8,122	\$1,270	
31	Jun-09	F	Sales	174.49	120.00	3,779.99	4,148.53	1.0975	619.16	0.1638		157.94	3,796.22	(12.10)	\$9,004	\$914	
32	Nov-08	F	Trans	911.70	90.00	19,920.88	N/A		3,376.59	0.1695	327.74	140.46	213.15	(49.80)	\$5,010	\$4,378	
32	Dec-08	F	Trans	1,215.60	120.00	26,801.13	N/A		4,390.03	0.1638	427.69	183.30	286.77	(85.76)	\$6,538	\$5,726	
32	Jan-09	F	Trans	1,215.60	120.00	28,204.05	N/A		4,619.82	0.1638	453.79	194.48	423.06	(90.25)	\$6,937	\$5,955	
32	Feb-09	F	Trans	1,215.60	120.00	22,090.77	N/A		3,618.47	0.1638	376.32	161.28	331.36	(70.69)	\$5,752	\$4,954	
32	Mar-09	F	Trans	1,215.60	120.00	19,320.86	N/A		3,164.76	0.1638	341.21	146.24	289.81	(61.83)	\$5,216	\$4,500	
32	Apr-09	F	Trans	1,215.60	120.00	9,839.63	N/A		1,611.73	0.1638	221.07	94.75	147.59	(31.49)	\$3,379	\$2,947	
32	May-09	F	Trans	1,215.60	120.00	652.68	N/A		106.91	0.1638	104.66	44.86	9.79	(2.09)	\$1,600	\$1,443	
32	Jun-09	F	Trans	1,215.60	120.00	0.00	N/A		0.00	0.1638	96.38	41.31	0.00	0.00	\$1,473	\$1,336	
35	Nov-08	F	Sales	826.20	135.00	3,436.77	4,227.22	1.2300	582.53	0.1695		235.17	51.99	(8.59)	\$6,050	\$1,544	
35	Nov-08	F	Sales			1,422.11	1,560.77	1.0975	232.94	0.1638			96.81	(4.55)	\$1,886	\$233	
35	Dec-08	F	Sales	734.40	120.00	35,345.41	38,791.59	1.0975	5,789.58	0.1638		1,415.57	447.68	(113.11)	\$47,186	\$6,644	
35	Jan-09	F	Sales	734.40	120.00	16,963.58	18,617.53	1.0975	2,778.64	0.1638		694.35	254.45	(54.28)	\$23,145	\$3,633	
35	Feb-09	F	Sales	734.40	120.00	4,464.64	4,899.94	1.0975	731.31	0.1638		202.21	66.97	(14.29)	\$6,741	\$1,586	
35	Mar-09	F	Sales	734.40	120.00	25,024.51	27,464.40	1.0975	4,099.02	0.1638		1,011.74	375.37	(80.08)	\$33,725	\$4,953	
35	Apr-09	F	Sales	734.40	120.00	4,650.56	5,103.99	1.0975	761.76	0.1638		209.54	69.76	(14.88)	\$6,985	\$1,616	
35	May-09	F	Sales	734.40	120.00	1,265.45	1,388.83	1.0975	207.28	0.1638		76.24	18.98	(4.05)	\$2,542	\$1,062	
35	Jun-09	F	Sales	734.40	120.00	542.19	595.05	1.0975	88.81	0.1638		47.77	8.13	(1.74)	\$1,592	\$943	
38	Nov-08	F	Trans	4,199.40	300.00	43,372.57	N/A		1,509.37	0.0348		196.84	464.09	(108.43)	\$6,561	\$6,009	
38	Dec-08	F	Trans	5,599.20	300.00	131,076.11	N/A		4,561.45	0.0348		353.94	1,402.51	(419.44)	\$11,798	\$10,461	
38	Jan-09	F	Trans	5,599.20	300.00	138,204.06	N/A		4,809.50	0.0348		381.64	2,073.06	(442.25)	\$12,721	\$10,709	
38	Feb-09	F	Trans			(18,939.96)	N/A		(659.11)	0.0348		29.92	(202.66)	47.35	(\$785)	(\$659)	
38	Feb-09	F	Trans			41,436.04	N/A		1,441.97	0.0348			443.37	(103.59)	\$1,782	\$1,442	
38	Feb-09	F	Trans			(19,574.09)	N/A		(681.18)	0.0348		128.85	(209.44)	48.94	(\$713)	(\$681)	
38	Feb-09	F	Trans			116,461.31	N/A		4,052.85	0.0348			1,246.14	(291.15)	\$5,008	\$4,053	
38	Feb-09	F	Trans			(43,372.57)	N/A		(1,509.37)	0.0348		91.50	(464.09)	108.43	(\$1,774)	(\$1,509)	
38	Feb-09	F	Trans			112,176.08	N/A		3,903.73	0.0348			1,200.28	(280.44)	\$4,824	\$3,904	
38	Feb-09	F	Trans			(131,076.11)	N/A		(4,561.45)	0.0348		(21.00)	(1,402.51)	419.44	(\$5,566)	(\$4,561)	
38	Feb-09	F	Trans			115,037.13	N/A		4,003.29	0.0348			1,230.90	(368.12)	\$4,866	\$4,003	
38	Feb-09	F	Trans			(138,204.06)	N/A		(4,809.50)	0.0348		(31.44)	(2,073.06)	442.25	(\$6,472)	(\$4,810)	
38	Feb-09	F	Trans			116,390.86	N/A		4,050.40	0.0348			1,745.86	(372.45)	\$5,424	\$4,050	
38	Feb-09	F	Trans	5,599.20	300.00	109,531.10	N/A		3,811.68	0.0348		340.31	1,642.97	(350.50)	\$11,344	\$9,711	
38	Mar-09	F	Trans	5,599.20	300.00	127,802.39	N/A		4,447.52	0.0348		366.64	1,917.04	(408.97)	\$12,221	\$10,347	
38	Apr-09	F	Trans			(109,531.10)	N/A		(3,811.68)	0.0348		(2.94)	(1,292.47)		(\$5,107)	(\$3,812)	adj. for Feb 09 bill (were in firm service)
38	Apr-09	F	Trans			107,494.37	N/A		3,740.80	0.0348			1,268.44		\$5,009	\$3,741	adj. for Feb 09 bill (were in firm service)
40	Dec-08	F	Trans		(405.00)	(95,346.71)	N/A		(71,710.26)	0.7521		(2,008.95)			(\$74,124)	(\$72,115)	
40	Dec-08	F	Trans		485.00	95,346.71	N/A		6,674.27	0.0700					\$7,159	\$7,159	
40	Dec-08	F	Trans	3,364.82	300.00	49,342.51	N/A		1,322.38	0.0268		165.70	527.96	(157.90)	\$5,523	\$4,987	
40	Jan-09	F	Trans	3,364.82	300.00	41,184.26	N/A		1,103.74	0.0268		162.52	617.76	(131.79)	\$5,417	\$4,769	

NOV 08 -JUNE 09
FIRM CUSTOMER DETAIL

Assigned #	Banner Bill Date mo/yr	Firm/ Nonfirm	Sales or Trans	Demand Charge	cust. Charge	volume (therms)	commodity charge	commodity rate (per therm)	distrib charge	distrib rate	taxes	GET	other charges	DAC	total revenue	Total Margin	Comments
40	Feb-09	F	Trans	3,364.82	300.00	45,869.05	N/A		1,229.29	0.0268		168.11	688.04	(146.78)	\$5,603	\$4,894	
40	Mar-09	F	Trans	3,364.82	300.00	98,861.09	N/A		2,649.48	0.0268		231.37	1,482.92	(316.36)	\$7,712	\$6,314	
40	Apr-09	F	Trans			(98,861.09)	N/A		(2,649.48)	0.0268		(73.27)	(1,482.92)	316.36	(\$3,889)	(\$2,649)	
40	Apr-09	F	Trans			37,481.45	N/A		1,004.50	0.0268			562.22	(119.94)	\$1,447	\$1,005	
40	Apr-09	F	Trans	3,364.82	300.00	48,442.36	N/A		1,298.26	0.0268		171.18	726.64	(155.02)	\$5,706	\$4,963	
40	May-09	F	Trans	3,364.82	300.00	76,698.43	N/A		2,055.52	0.0268		204.91	1,150.48	(245.43)	\$6,830	\$5,720	
40	Jun-09	F	Trans	3,364.82	300.00	66,838.72	N/A		1,791.28	0.0268		193.15	1,002.58	(213.88)	\$6,438	\$5,456	
42	Nov-08	F	Trans	244.80	90.00	2,619.42	N/A		443.99	0.1695		24.75	28.03	(6.55)	\$825	\$779	
42	Dec-08	F	Trans	326.40	120.00	11,941.88	N/A		1,956.08	0.1638		77.07	127.78	(38.21)	\$2,569	\$2,402	
42	Jan-09	F	Trans	326.40	120.00	16,277.49	N/A		2,666.25	0.1638		102.20	244.16	(52.09)	\$3,407	\$3,113	
42	Feb-09	F	Trans	326.40	120.00	11,369.45	N/A		1,862.32	0.1638		75.54	170.54	(36.38)	\$2,518	\$2,309	
42	Mar-09	F	Trans	326.40	120.00	6,486.02	N/A		1,062.41	0.1638		49.03	97.29	(20.76)	\$1,634	\$1,509	
42	Apr-09	F	Trans	326.40	120.00	1,336.33	N/A		218.89	0.1638		21.06	20.04	(4.28)	\$702	\$665	
42	May-09	F	Trans	326.40	120.00	0.00	N/A		0.00	0.1638		13.80	0.00	0.00	\$460	\$446	
42	Jun-09	F	Trans	326.40	120.00	0.00	N/A		0.00	0.1638		13.80	0.00	0.00	\$460	\$446	
43	Apr-09	F	Sales	378.00	60.00	14,325.76	15,722.52	1.0975	2,296.42	0.1603		575.63	201.19	(45.84)	\$19,188	\$2,734	
43	May-09	F	Sales	378.00	60.00	1,514.04	1,661.66	1.0975	242.70	0.1603		72.99	22.71	(4.84)	\$2,433	\$681	
43	Jun-09	F	Sales	378.00	60.00	993.33	1,090.18	1.0975	159.23	0.1603		52.55	254.75	(3.18)	\$1,992	\$597	
44	Nov-08	F	Sales	3,683.84	300.00	7,301.12	8,716.08	1.1938	197.13	0.0270		400.74	78.12	(18.25)	\$13,358	\$4,181	
44	Dec-08	F	Trans	4,892.02	300.00	87,199.69	N/A		2,336.95	0.0268		253.09	933.04	(279.04)	\$8,436	\$7,529	
44	Jan-09	F	Trans	4,892.02	300.00	88,340.46	N/A		2,367.52	0.0268		266.04	1,325.11	(282.69)	\$8,868	\$7,560	
44	Feb-09	F	Trans	4,892.02	300.00	78,345.20	N/A		2,099.65	0.0268		254.12	1,175.18	(250.70)	\$8,470	\$7,292	
44	Mar-09	F	Trans	4,892.02	300.00	75,731.98	N/A		2,029.62	0.0268		250.98	1,135.98	(242.34)	\$8,366	\$7,222	
44	Apr-09	F	Trans	4,892.02	300.00	53,310.47	N/A		1,428.72	0.0268		224.22	799.66	(170.59)	\$7,474	\$6,621	
44	May-09	F	Trans	4,892.02	300.00	40,605.98	N/A		1,088.24	0.0268		209.06	609.09	(129.94)	\$6,968	\$6,280	
44	Jun-09	F	Trans	4,892.02	300.00	32,527.34	N/A		871.73	0.0268		199.41	487.91	(104.09)	\$6,647	\$6,064	
46	Nov-08	F	Trans	697.50	300.00	12,262.39	N/A		331.08	0.0270			131.21	(30.66)	\$1,429	\$1,329	
46	Dec-08	F	Trans	926.28	300.00	13,616.10	N/A		364.91	0.0268			145.69	(43.57)	\$1,693	\$1,591	
46	Jan-09	F	Trans	926.28	300.00	14,798.85	N/A		396.61	0.0268			221.98	(47.36)	\$1,798	\$1,623	
46	Feb-09	F	Trans	926.28	300.00	18,065.40	N/A		484.15	0.0268			270.98	(57.81)	\$1,924	\$1,710	
46	Mar-09	F	Trans	926.28	300.00	16,143.38	N/A		432.64	0.0268			242.15	(51.66)	\$1,849	\$1,659	
46	Apr-09	F	Trans	926.28	300.00	11,326.45	N/A		303.55	0.0268			169.90	(36.24)	\$1,663	\$1,530	
46	May-09	F	Trans	926.28	300.00	9,856.64	N/A		264.16	0.0268			147.85	(31.54)	\$1,607	\$1,490	
46	Jun-09	F	Trans			(9,856.64)	N/A		(264.16)	0.0268			(147.85)	31.54	(\$380)	(\$264)	adj. for May 09 bill
46	Jun-09	F	Trans			9,549.72	N/A		255.93	0.0268			143.25	(30.56)	\$369	\$256	adj. for May 09 bill
46	Jun-09	F	Trans	926.28	300.00	12,336.36	N/A		330.61	0.0268			185.05	(39.48)	\$1,702	\$1,557	
47	Nov-08	F	Sales	422.40	97.74	7,876.24	9,482.21	1.2039	759.27	0.0964		450.51	113.59	(19.69)	\$11,306	\$1,279	
47	Nov-08	F	Sales	560.95		2,739.56	2,913.80	1.0636	244.92	0.0894			120.18	(8.77)	\$3,831	\$806	
47	Dec-08	F	Sales	560.95	120.00	5,308.42	5,646.03	1.0636	474.57	0.0894		211.78	63.22	(16.99)	\$7,060	\$1,156	
47	Jan-09	F	Sales	560.95	120.00	27,035.65	28,755.12	1.0636	2,416.99	0.0894		995.00	405.53	(86.51)	\$33,167	\$3,098	
47	Feb-09	F	Sales	560.95	120.00	7,744.51	8,237.06	1.0636	692.36	0.0894		300.04	116.17	(24.78)	\$10,002	\$1,373	
47	Mar-09	F	Sales	560.95	120.00	9,398.27	9,996.00	1.0636	840.21	0.0894		359.63	140.97	(30.07)	\$11,988	\$1,521	
47	Apr-09	F	Sales	560.95	120.00	6,662.80	7,086.55	1.0636	595.65	0.0894		261.08	99.94	(21.32)	\$8,703	\$1,277	
47	May-09	F	Sales	560.95	120.00	4,079.72	4,339.19	1.0636	364.73	0.0894		168.03	61.20	(13.06)	\$5,601	\$1,046	
47	Jun-09	F	Sales	560.95	120.00							21.06	120.18		\$822	\$681	
48	Jan-09	F	Sales	2,284.03	300.00	41,903.33	50,024.19	1.1938	1,131.39	0.0270		3,764.83	597.12	(104.76)	\$57,997	\$3,715	
48	Jan-09	F	Sales			61,458.20	65,366.94	1.0636	1,647.08	0.0268			680.03	(196.67)	\$67,497	\$1,647	
48	Feb-09	F	Sales	2,527.66	300.00	23.55	25.05	1.0636	0.63	0.0268		88.25	0.35	(0.08)	\$2,942	\$2,828	
48	Mar-09	F	Trans	1,522.69	180.00		N/A					52.66	329.23		\$2,085	\$1,703	
48	Apr-09	F	Sales	2,527.66	300.00	113,943.55	121,190.36	1.0636	3,053.69	0.0268		3,971.62	1,709.15	(364.62)	\$132,388	\$5,881	
48	May-09	F	Sales	2,527.66	300.00	10,180.90	10,828.40	1.0636	272.85	0.0268		434.50	152.71	(32.58)	\$14,484	\$3,101	

NOV 08 -JUNE 09
FIRM CUSTOMER DETAIL

Banner Bill		Firm/ Nonfirm	Sales or Trans	Demand Charge	cust. Charge	volume (therms)	commodity		distrib charge	distrib rate	taxes	GET	other charges	DAC	total revenue	Total Margin	Comments
Assigned #	Date mo/yr						commodity charge	rate (per therm)									
48	Jun-09	F	Sales	2,527.66	300.00	35,927.76	38,212.77	1.0636	962.86	0.0268		1,312.18	1,528.08	(114.97)	\$44,729	\$3,791	
48	Jun-09	F	Sales	2,527.66	300.00	2,726.30	2,899.69	1.0636	73.06	0.0268		180.38	1,918.14	(8.72)	\$7,890	\$2,901	
50	Nov-08	F	Sales	256.00	90.00	2,163.16	2,604.23	1.2039	208.53	0.0964		98.24	23.15	(5.41)	\$3,275	\$555	
50	Nov-08	F	Sales		92.73	264.19	55.62	1.2039	4.45	0.0964		13.08	0.54	(0.12)	\$166	\$97	
50	Nov-08	F	Sales				4.91	1.0636	0.41	0.0894				(0.01)	\$5	\$0	
50	Dec-08	F	Sales	339.97	120.00	114.35	121.62	1.0636	10.22	0.0894		18.33	1.22	(0.37)	\$611	\$470	
50	Jan-09	F	Sales	339.97	120.00	221.29	235.37	1.0636	19.78	0.0894		22.19	3.32	(0.71)	\$740	\$480	
50	Feb-09	F	Sales	339.97	120.00	1,313.99	1,397.56	1.0636	117.47	0.0894		61.55	19.71	(4.20)	\$2,052	\$577	
50	Mar-09	F	Sales	339.97	120.00	146.12	155.41	1.0636	13.06	0.0894		19.50	2.19	(0.47)	\$650	\$473	
50	Apr-09	F	Sales	339.97	120.00	96.35	102.48	1.0636	8.61	0.0894		17.69	1.45	(0.31)	\$590	\$469	
50	May-09	F	Sales	339.97	120.00	62.41	66.38	1.0636	5.58	0.0894		16.46	0.94	(0.20)	\$549	\$466	
50	Jun-09	F	Sales	339.97	120.00	49.72	52.88	1.0636	4.44	0.0894		16.02	0.75	(0.16)	\$534	\$464	
52	Nov-08	F	Trans	132.30	45.00	2,691.06	N/A		461.52	0.1715		20.43	28.79	(6.73)	\$681	\$639	
52	Dec-08	F	Trans	176.40	60.00	3,802.13	N/A		609.48	0.1603		27.05	40.68	(12.17)	\$901	\$846	
52	Jan-09	F	Trans	176.40	60.00	5,083.15	N/A		814.83	0.1603		34.38	76.25	(16.27)	\$1,146	\$1,051	
52	Feb-09	F	Trans	176.40	60.00	3,654.67	N/A		585.84	0.1603		26.78	54.82	(11.69)	\$892	\$822	
52	Mar-09	F	Trans	176.40	60.00	3,105.78	N/A		497.86	0.1603		23.85	46.59	(9.94)	\$795	\$734	
52	Apr-09	F	Trans	176.40	60.00	1,680.39	N/A		269.37	0.1603		16.26	25.21	(5.38)	\$542	\$506	
52	May-09	F	Trans	176.40	60.00	324.30	N/A		51.99	0.1603		9.05	4.86	(1.04)	\$301	\$288	
52	Jun-09	F	Trans	176.40	60.00	0.00	N/A		0.00	0.1603		7.32	0.00	0.00	\$244	\$236	
53	Nov-08	F	Trans	156.60	45.00	5,382.13	N/A		923.04	0.1715		36.14	57.59	(13.46)	\$1,205	\$1,125	
53	Dec-08	F	Trans	208.80	60.00	5,987.33	N/A		959.77	0.1603		39.39	64.06	(19.16)	\$1,313	\$1,229	
53	Jan-09	F	Trans	208.80	60.00	8,991.74	N/A		1,441.38	0.1603		56.18	134.88	(28.77)	\$1,872	\$1,710	
53	Feb-09	F	Trans	208.80	60.00	7,155.73	N/A		1,147.06	0.1603		46.41	107.34	(22.90)	\$1,547	\$1,416	
53	Mar-09	F	Trans	208.80	60.00	6,521.87	N/A		1,045.46	0.1603		43.03	97.83	(20.87)	\$1,434	\$1,314	
53	Apr-09	F	Trans	208.80	60.00	3,235.84	N/A		518.71	0.1603		25.54	48.54	(10.35)	\$851	\$788	
53	May-09	F	Trans	208.80	60.00	1,058.82	N/A		169.73	0.1603		13.96	15.88	(3.39)	\$465	\$439	
53	Jun-09	F	Trans	208.80	60.00	875.67	N/A		140.37	0.1603		12.98	13.14	(2.80)	\$432	\$409	
56	Dec-08	F	Sales	897.37	200.50	12,012.51	14,727.34	1.2260	2,060.15	0.1715	1,632.64	699.70	167.77	(30.03)	\$20,355	\$3,158	
56	Dec-08	F	Sales			3,666.98	4,024.51	1.0975	587.82	0.1603				(11.73)	\$4,601	\$588	
56	Jan-09	F	Sales	268.54	60.00	10,849.28	11,907.08	1.0975	1,739.14	0.1603	1,017.49	436.08	165.45	(34.72)	\$15,559	\$2,068	
56	Feb-09	F	Sales	268.54	60.00	8,210.43	9,010.95	1.0975	1,316.13	0.1603	775.95	332.56	435.11	(26.27)	\$12,173	\$1,645	
56	Mar-09	F	Sales	268.54	60.00	6,565.89	7,206.06	1.0975	1,052.51	0.1603	625.28	267.99	98.49	(21.01)	\$9,558	\$1,381	
56	Apr-09	F	Sales	268.54	60.00	3,941.38	4,325.66	1.0975	631.80	0.1603	384.82	164.93	59.12	(12.61)	\$5,882	\$960	
56	May-09	F	Sales	268.54	60.00	1,091.54	1,197.97	1.0975	174.97	0.1603	123.72	53.03	16.37	(3.49)	\$1,891	\$504	
56	Jun-09	F	Sales	268.54	60.00	(992.31)	(1,089.06)	1.0975	(159.07)	0.1603	(67.20)	(28.79)	8.76	3.18	(\$1,004)	\$169	
58	Nov-08	F	Sales	235.52	90.00	4,933.63	5,939.60	1.2039	475.60	0.0964		209.72	52.79	(12.33)	\$6,991	\$801	
58	Dec-08	F	Sales	299.58	115.17	4,818.09	5,124.52	1.0636	430.74	0.0894		223.25	61.46	(15.42)	\$6,239	\$845	
58	Dec-08	F	Sales			926.56	1,115.48	1.2039	89.32	0.0964				(2.32)	\$1,202	\$89	
58	Jan-09	F	Sales	312.77	120.00	7,004.16	7,449.62	1.0636	626.17	0.0894		265.56	100.36	(22.41)	\$8,852	\$1,059	
58	Feb-09	F	Sales	312.77	120.00	5,796.86	6,165.54	1.0636	518.24	0.0894		222.22	86.95	(18.55)	\$7,407	\$951	
58	Mar-09	F	Sales	312.77	120.00	5,101.57	5,426.03	1.0636	456.08	0.0894		197.17	76.52	(16.33)	\$6,572	\$889	
58	Apr-09	F	Sales	312.77	120.00	4,336.64	4,612.45	1.0636	387.70	0.0894		169.60	65.05	(13.88)	\$5,654	\$820	
58	May-09	F	Sales	312.77	120.00	3,805.56	4,047.59	1.0636	340.22	0.0894		150.47	57.08	(12.18)	\$5,016	\$773	
58	Jun-09	F	Sales	312.77	120.00	11,629.46	12,369.10	1.0636	1,039.67	0.0894		432.34	174.44	(37.21)	\$14,411	\$1,472	
60	Nov-08	F	Trans	2,020.00	300.00	13,438.99	N/A		362.85	0.0270		4.31	143.80	(33.60)	\$2,797	\$2,683	
60	Dec-08	F	Trans			(13,438.99)	N/A		(362.85)	0.0270			(143.80)	33.60	(\$473)	(\$363)	
60	Dec-08	F	Trans			30,363.68	N/A		819.82	0.0270		0.92	324.89	(75.91)	\$1,070	\$820	
60	Dec-08	F	Trans	2,682.56	300.00	30,210.04	N/A		809.63	0.0268		6.21	323.25	(96.67)	\$4,025	\$3,792	
60	Jan-09	F	Trans	2,682.56	300.00	35,500.06	N/A		951.40	0.0268		6.72	532.50	(113.60)	\$4,360	\$3,934	
60	Feb-09	F	Trans	2,682.56	300.00	29,775.86	N/A		797.99	0.0268		6.38	446.64	(95.28)	\$4,138	\$3,781	

NOV 08 -JUNE 09
FIRM CUSTOMER DETAIL

Banner Bill			commodity											total				
Assigned #	Date mo/yr	Firm/ Nonfirm	Sales or Trans	Demand Charge	cust. Charge	volume (therms)	commodity charge	rate (per therm)	distrib charge	distrib rate	taxes	GET	other charges	DAC	revenue	Total Margin	Comments	
60	Mar-09	F	Trans	2,682.56	300.00	30,148.62	N/A		807.98	0.0268		6.41	452.23	(96.48)	\$4,153	\$3,791		
60	Apr-09	F	Trans	2,682.56	300.00	27,159.56	N/A		727.88	0.0268		6.24	407.39	(86.91)	\$4,037	\$3,710		
60	May-09	F	Trans	2,682.56	300.00	25,547.40	N/A		684.67	0.0268		6.13	383.21	(81.75)	\$3,975	\$3,667		
60	Jun-09	F	Trans	2,682.56	300.00	27,649.67	N/A		741.01	0.0268		6.26	414.75	(88.48)	\$4,056	\$3,724		
61	Nov-08	F	Sales	169.57	90.00	2,515.97	3,094.64	1.2300	426.46	0.1695		117.56	26.92	(6.29)	\$3,919	\$686		
61	Dec-08	F	Sales	205.38	109.00	2,681.58	3,298.35	1.2300	454.53	0.1695		308.23	78.25	(6.70)	\$4,447	\$769		
61	Dec-08	F	Sales			4,631.83	5,083.43	1.0975	758.69	0.1638				(14.82)	\$5,827	\$759		
61	Jan-09	F	Sales	226.10	120.00	9,750.53	10,701.20	1.0975	1,597.14	0.1638		394.06	128.29	(31.20)	\$13,136	\$1,943		
61	Feb-09	F	Sales	226.10	120.00	8,254.46	9,059.27	1.0975	1,352.08	0.1638		335.71	123.82	(26.41)	\$11,191	\$1,698		
61	Mar-09	F	Sales	226.10	120.00	6,871.04	7,540.97	1.0975	1,125.48	0.1638		281.25	103.07	(21.99)	\$9,375	\$1,472		
61	Apr-09	F	Sales	226.10	120.00	29,246.46	32,097.99	1.0975	4,790.57	0.1638		1,162.26	438.70	(93.59)	\$38,742	\$5,137		
61	May-09	F	Sales	226.10	120.00	11,049.42	12,126.74	1.0975	1,809.90	0.1638		445.77	165.74	(35.36)	\$14,859	\$2,156		
61	Jun-09	F	Sales	226.10	120.00	4,026.53	4,419.11	1.0975	659.55	0.1638		169.24	60.40	(12.88)	\$5,642	\$1,006		
62	Nov-08	F	Sales	553.00	92.25	3,266.89	4,018.28	1.2300	553.74	0.1695		172.58	37.79	(8.17)	\$5,419	\$1,199		
62	Nov-08	F	Sales			264.88	290.71	1.0975	43.39	0.1638				(0.85)	\$333	\$43		
62	Dec-08	F	Sales	721.31	120.00	5,120.00	5,619.20	1.0975	838.66	0.1638		226.93	54.78	(16.38)	\$7,565	\$1,680		
62	Jan-09	F	Sales	721.31	120.00	22,957.06	25,195.37	1.0975	3,760.37	0.1638		928.80	307.69	(73.46)	\$30,960	\$4,602		
62	Feb-09	F	Sales	721.31	120.00	12,042.24	13,216.36	1.0975	1,972.52	0.1638		500.18	180.63	(38.54)	\$16,672	\$2,814		
62	Mar-09	F	Sales	721.31	120.00	11,783.17	12,932.03	1.0975	1,930.08	0.1638		489.97	176.76	(37.71)	\$16,332	\$2,771		
62	Apr-09	F	Sales	721.31	120.00	6,611.97	7,256.63	1.0975	1,083.04	0.1638		286.37	99.18	(21.16)	\$9,545	\$1,924		
62	May-09	F	Sales	721.31	120.00	562.65	617.51	1.0975	92.16	0.1638		48.17	8.44	(1.80)	\$1,606	\$933		
62	Jun-09	F	Sales	721.31	120.00	226.08	248.13	1.0975	37.03	0.1638		34.92	3.39	(0.72)	\$1,164	\$878		
65	Nov-08	F	Trans	3,135.00	300.00	29,780.95	N/A		804.09	0.0270		6.92	318.66	(74.45)	\$4,490	\$4,239		
																\$1,095,822		

Assigned #	Alt Fuel Type	Effective Date	Banner Bill Date mo/yr	Firm/ Nonfirm	Sales or Trans	cust. Charge (2)	volume (therms) (3)	commodity y rate (per charge (4) therm) (5)	distrib charge (6)	distrib rate (7)	taxes (8)	GET (9)	other charges (10)	total revenue	net revenue for margin	net revenue including cust. service charge	Gas Cost per Dth	Total Gas Cost	Total Margin	Margin for customer level calc	Margin per Dth	Comment
39	4	Mar-09	Mar-09 N		Sales	\$185	3,746.80	2346.62	0.6263	720.51	0.1923	102.32	56.20	\$3,411	\$3,067	\$3,252	6.2625	\$2,346	\$906	\$721	1.92	
39	4	Apr-09	Apr-09 N		Sales	\$185	1,836.04	888.09	0.4837	353.07	0.1923	44.96	27.54	\$1,499	\$1,241	\$1,426	4.8371	\$888	\$538	\$353	1.92	
39	4	May-09	May-09 N		Sales	\$185	836.84	383.77	0.4586	160.92	0.1923	22.96	12.55	\$765	\$545	\$730	4.5860	\$384	\$346	\$161	1.92	
39	4	Jun-09	Jun-09 N		Sales	\$185	0.00	0.00	0.5420	0.00	0.1923	5.72	0.00	\$191	\$0	\$185	5.4200	\$0	\$185	\$0	#DIV/0!	
40	6	Nov-08	Nov-08 N		Sales	\$405	95,346.71	71710.26	0.7521			2,261.92	1,020.21	\$75,397	\$71,710	\$72,115	7.0513	\$67,232	\$4,883	\$4,478	0.47	
43	6	Nov-08	Nov-08 N		Sales	\$185	11,281.40	17626.06	1.5624			554.59	120.71	\$18,486	\$17,626	\$17,811	7.0513	\$7,955	\$9,856	\$9,671	8.57	
45	4	Apr-09	Apr-09 N		Sales	\$185	3,450.89	1669.20	0.4837	473.46	0.1372	73.58	51.76	\$2,453	\$2,143	\$2,328	4.8371	\$1,669	\$658	\$473	1.37	
45	4	May-09	May-09 N		Sales	\$185	3,019.91	1384.93	0.4586	414.33	0.1372	62.76	45.30	\$2,092	\$1,799	\$1,984	4.5860	\$1,385	\$599	\$414	1.37	
45	4	Jun-09	Jun-09 N		Sales	\$185	1,589.75	861.64	0.5420	218.11	0.1372	39.86	23.85	\$1,328	\$1,080	\$1,265	5.4200	\$862	\$403	\$218	1.37	
54	6	Nov-08	Nov-08 N		Sales	\$405	0.00	0.00	0.8612			0.63	0.00	\$406	(\$0)	\$405	7.0513	\$0	\$405	(\$0)	#DIV/0!	
54	6	Dec-08	Dec-08 N		Sales	\$405	0.00	0.00	0.7815			0.63	0.00	\$406	(\$0)	\$405	7.6581	\$0	\$405	(\$0)	#DIV/0!	
54	6	Jan-09	Jan-09 N		Sales	\$405	0.00	0.00	0.9686	0.00	0.1923	0.63	0.00	\$406	(\$0)	\$405	9.6855	\$0	\$405	(\$0)	#DIV/0!	
54	6	Feb-09	Feb-09 N		Sales	\$405	0.00	0.00	0.8665	0.00	0.1923	0.63	0.00	\$406	(\$0)	\$405	8.6651	\$0	\$405	(\$0)	#DIV/0!	
54	6	Mar-09	Mar-09 N		Sales	\$405	0.00	0.00	0.6263	0.00	0.1923	0.63	0.00	\$406	(\$0)	\$405	6.2625	\$0	\$405	(\$0)	#DIV/0!	
54	6	Apr-09	Apr-09 N		Sales	\$405	0.00	0.00	0.4837	0.00	0.1923	0.63	0.00	\$406	(\$0)	\$405	4.8371	\$0	\$405	(\$0)	#DIV/0!	
54	6	May-09	May-09 N		Sales	\$405	0.00	0.00	0.4586	0.00	0.1923	0.63	0.00	\$406	(\$0)	\$405	4.5860	\$0	\$405	(\$0)	#DIV/0!	
54	6	Jun-09	Jun-09 N		Sales	\$405	0.00	0.00	0.5420	0.00	0.1923	0.63	0.00	\$406	(\$0)	\$405	5.4200	\$0	\$405	(\$0)	#DIV/0!	
55	6	Nov-08	Nov-08 N		Sales	\$625	26,563.57	21309.30	0.8022			34.36	284.23	\$22,253	\$21,309	\$21,934	7.0513	\$18,731	\$3,204	\$2,579	0.97	
55	6	Dec-08	Dec-08 N		Sales	\$625	6,455.29	5044.81	0.7815			8.88	69.07	\$5,748	\$5,045	\$5,670	7.6581	\$4,944	\$726	\$101	0.16	
55	6	Jan-09	Jan-09 N		Sales	\$625	0.00	0.00	0.9686	0.00	0.0616	0.97	0.00	\$626	\$0	\$625	9.6855	\$0	\$625	\$0	#DIV/0!	
55	6	Feb-09	Feb-09 N		Trans	\$715	83.97	N/A		5.17	0.0616	1.12	1.26	\$723	\$5	\$720	0.0000	\$0	\$720	\$5	0.62	
55	6	Mar-09	Mar-09 N		Trans	\$715	20,799.49	N/A		1,281.25	0.0616	3.57	311.99	\$2,312	\$1,281	\$1,996	0.0000	\$0	\$1,996	\$1,281	0.62	
55	6	Apr-09	Apr-09 N		Trans	\$715	15,259.64	N/A		939.99	0.0616	2.91	228.89	\$1,887	\$940	\$1,655	0.0000	\$0	\$1,655	\$940	0.62	
55	6	May-09	May-09 N		Trans	\$715	19,448.26	N/A		1,198.01	0.0616	3.41	291.72	\$2,208	\$1,198	\$1,913	0.0000	\$0	\$1,913	\$1,198	0.62	
55	6	Jun-09	Jun-09 N		Trans	\$715	18,495.85	N/A		1,139.34	0.0616	3.30	277.44	\$2,135	\$1,139	\$1,854	0.0000	\$0	\$1,854	\$1,139	0.62	
57	6	Nov-08	Nov-08 N		Sales	\$405	1,965.06	1692.31	0.8612			3.28	36.84	\$2,137	\$1,692	\$2,097	7.0513	\$1,386	\$712	\$307	1.56	
57	6	Dec-08	Dec-08 N		Sales	\$405	18.43	14.40	0.7815			0.65	36.78	\$457	\$14	\$419	7.6581	\$14	\$405	\$0	0.16	
57	6	Jan-09	Jan-09 N		Sales	\$405	0.00	0.00	0.9686	0.00	0.1923	0.63	14.14	\$420	(\$0)	\$405	9.6855	\$0	\$405	(\$0)	#DIV/0!	
57	6	Feb-09	Feb-09 N		Sales	\$405	0.00	0.00	0.8665	0.00	0.1923	0.63	0.00	\$406	(\$0)	\$405	8.6651	\$0	\$405	(\$0)	#DIV/0!	
57	6	Mar-09	Mar-09 N		Sales	\$405	117.77	73.76	0.6263	22.65	0.1923	0.78	1.77	\$504	\$96	\$501	6.2625	\$74	\$428	\$23	1.92	
57	6	Apr-09	Apr-09 N		Sales	\$405	145.40	70.33	0.4837	27.96	0.1923	0.78	2.18	\$506	\$98	\$503	4.8371	\$70	\$433	\$28	1.92	
57	6	May-09	May-09 N		Sales	\$405	146.30	67.09	0.4586	28.13	0.1923	0.77	2.19	\$503	\$95	\$500	4.5860	\$67	\$433	\$28	1.92	
57	6	Jun-09	Jun-09 N		Sales	\$405	141.18	76.52	0.5420	27.15	0.1923	0.79	2.12	\$512	\$104	\$509	5.4200	\$77	\$432	\$27	1.92	
67	6	Nov-08	Nov-08 N		Trans		153.60	N/A		1.49	0.0097			\$1	\$1	\$1	0.0000	\$0	\$1	\$1	0.10	
67	6	Dec-08	Dec-08 N		Trans		880.64			8.60	0.0098	0.00	0.00	\$9	\$9	\$9	0.0000	\$0	\$9	\$9	0.10	
67	6	Jan-09	Jan-09 N		Trans		0.00	N/A	0.9686	0.00	0.0098			\$0	\$0	\$0	0.0000	\$0	\$0	\$0	#DIV/0!	
67	6	Feb-09	Feb-09 N		Trans		296.96	N/A		2.91	0.0098			\$3	\$3	\$3	0.0000	\$0	\$3	\$3	0.10	
67	6	Mar-09	Mar-09 N		Trans		7,864.32	N/A		768.34	0.0977			\$768	\$768	\$768	0.0000	\$0	\$768	\$768	0.98	
67	6	Mar-09	Apr-09 N		Trans		(7,864.32)	N/A		(768.34)	0.0977			(\$768)	(\$768)	(\$768)	0.0000	\$0	(\$768)	(\$768)	0.98	adj. for Mar 09 bill
67	6	Mar-09	Apr-09 N		Trans		7,864.32	N/A		77.07	0.0098			\$77	\$77	\$77	0.0000	\$0	\$77	\$77	0.10	adj. for Mar 09 bill
67	6	Apr-09	Apr-09 N		Trans		74,035.20	N/A		725.54	0.0098			\$726	\$726	\$726	0.0000	\$0	\$726	\$726	0.10	
67	6	May-09	May-09 N		Trans		46,382.82	N/A		454.55	0.0098			\$455	\$455	\$455	0.0000	\$0	\$455	\$455	0.10	
67	6	Jun-09	Jun-09 N		Trans		22,956.12	N/A		224.97	0.0098			\$225	\$225	\$225	0.0000	\$0	\$225	\$225	0.10	
																					\$1,194,343	

Worksheet for Weather Normalization Clause

Tariff: RIPUC NEGC No. 101, Section 3, Schedule 3.6 Weather Normalization:

The Company shall compare actual heating degree days ("DD") to normal heating degree days at the end of each peak season (November through April). For each DD greater than 4,874 (2% colder than normal), the Company shall credit the Weather Normalization

Calculation of Winter Season 2008-2009 Weather Normalization

	Actual Heating Degree Days	Normal	Difference
Nov-08	665	591	74
Dec-08	914	920	-6
Jan-09	1,256	1,072	184
Feb-09	892	912	-20
Mar-09	840	800	40
Apr-09	457	475	-18
TOTAL	5,024	4,770	254
Degree Day Threshold (2% colder than normal)	4,865	2%	95
Degree Days above colder Threshold	159		254
Mitigation \$ per Degree Day	\$9,000		
Weather Mitigation	\$1,431,000		
Annual Dt Nov 09 - Oct 10	35,358,936		
Weather Normalization Factor (\$/Dt)	(\$0.0405)		
Weather Normalization Factor (\$/therm)	(\$0.0040)		

Distribution Adjustment Charge Reconciliation Factor
(\$ per Therm)

Line No.	Description	reference	Ending Balance	
1	AGT Factor - Base Rates	JFN-7, page 2	(\$2,345)	Based on ending balance June 30, 2009
2	LIAP Factor - Base Rates	JFN-7, page 2	(\$15,185)	
3	Environmental - Base Rates	JFN-7, page 3	(\$9,415)	
4	System Pressure	JFN-7, page 4	\$296,466	Based on forecasted balance October 31, 2009
5	AGT - DAC	JFN-7, page 4	(\$46,681)	
6	Environmental - DAC	JFN-7, page 4	(\$8,693)	
7	On-System Margin Credits	JFN-7, page 5	\$8,815	
8	Weather Normalization	JFN-7, page 5	(\$105,245)	
9	Earnings Sharing Mechanism	JFN-7, page 5	\$0	
10	Previous Reconciliation Factor	JFN-7, page 6	(\$4,332)	
11	Lost Revenue	JFN-7, page 7	\$174,858	
12	Total	sum ([1]:[11])	\$288,244	
13	Firm Thru-put	Nov 2009 - Oct 2010	35,358,936 dth	
14	Reconciliation Factor	[12] / [13]	\$0.0082 per dth	
15	Reconciliation Factor	[14] / 10	\$0.0008 per therm	

Distribution Adjustment Charge Reconciliation Factor

		Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	12-mth end
source		31	31	30	31	30	31	31	28	31	30	31	30	Jun 09
		(actual)	(actual)	(actual)	(actual)	(actual)	actual	actual	actual	actual	actual	actual	actual	
DAC FACTORS: \$/dth including uncollectible							prorated							
AGT Factor - Base Rates	Dkt 3943	\$0.0087	\$0.0087	\$0.0087	\$0.0087	\$0.0087	\$0.0086	\$0.0085	\$0.0085	\$0.0085	\$0.0085	\$0.0085	\$0.0085	
LIAP Factor - Base Rates	Dkt 3943	\$0.0519	\$0.0519	\$0.0519	\$0.0519	\$0.0519	\$0.0513	\$0.0507	\$0.0507	\$0.0507	\$0.0507	\$0.0507	\$0.0507	
LIAP Factor - Base Rates		\$0.0461	\$0.0461	\$0.0461	\$0.0461	\$0.0461	\$0.0456	\$0.0451	\$0.0451	\$0.0451	\$0.0451	\$0.0451	\$0.0451	
Weather Normalization Factor - Base Rates		\$0.0058	\$0.0058	\$0.0058	\$0.0058	\$0.0058	\$0.0057	\$0.0057	\$0.0057	\$0.0057	\$0.0057	\$0.0057	\$0.0057	
Environmental - Base Rates	Dkt 3943	\$0.0379	\$0.0379	\$0.0379	\$0.0379	\$0.0379	\$0.0376	\$0.0372	\$0.0372	\$0.0372	\$0.0372	\$0.0372	\$0.0372	
RI Firm through-put (dth)	Classified's	1,260,583	1,310,094	912,083	1,566,578	2,142,175	3,858,904	5,652,311	5,998,350	5,001,163	3,814,249	2,084,035	1,647,024	35,247,549
AGT Recon. Adjustment - Base Rates													Target Collection	\$300,000
AGT Recon. Acct Beg. Bal.		\$0	(\$1,722)	(\$5,413)	(\$12,008)	(\$15,875)	(\$13,040)	(\$10,030)	(\$12,234)	(\$15,297)	(\$13,370)	(\$12,002)	(\$9,070)	
Fcst Firm Thru-put (from rate case Dkt 3943)		1,062,847	886,886	156,509	1,126,112	2,471,545	4,210,421	5,395,248	5,640,668	5,228,844	3,976,154	2,429,116	1,657,183	34,241,533
Fcst AGT Collections		\$9,247	\$7,716	\$1,362	\$9,797	\$21,502	\$36,268	\$46,010	\$48,103	\$44,591	\$33,908	\$20,715	\$14,132	\$293,351
Actual Firm Thru-put		1,260,583	1,310,094	912,083	1,566,578	2,142,175	3,858,904	5,652,311	5,998,350	5,001,163	3,814,249	2,084,035	1,647,024	35,247,549
Actual AGT Collections		\$10,967	\$11,398	\$7,935	\$13,629	\$18,637	\$33,240	\$48,202	\$51,153	\$42,649	\$32,527	\$17,772	\$14,046	\$302,155
Collection Variance		(\$1,720)	(\$3,682)	(\$6,573)	(\$3,832)	\$2,865	\$3,028	(\$2,192)	(\$3,050)	\$1,942	\$1,381	\$2,943	\$86	
Ending Balance		(\$1,720)	(\$5,404)	(\$11,986)	(\$15,840)	(\$13,010)	(\$10,012)	(\$12,222)	(\$15,284)	(\$13,355)	(\$11,989)	(\$9,059)	(\$8,984)	
Average Balance		(\$860)	(\$3,563)	(\$8,700)	(\$13,924)	(\$14,443)	(\$11,526)	(\$11,126)	(\$13,759)	(\$14,326)	(\$12,680)	(\$10,531)	(\$9,027)	
Bk America Rate less 200 Basis Points		3.00%	3.00%	3.00%	3.00%	2.50%	1.85%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	
Interest Applied		(\$2)	(\$9)	(\$21)	(\$35)	(\$30)	(\$18)	(\$12)	(\$13)	(\$15)	(\$13)	(\$11)	(\$9)	(\$190)
AGT End Balance		(\$1,722)	(\$5,413)	(\$12,008)	(\$15,875)	(\$13,040)	(\$10,030)	(\$12,234)	(\$15,297)	(\$13,370)	(\$12,002)	(\$9,070)	(\$8,994)	
														(\$2,345)
Under/(over) Recovery		(\$1,722)	(\$3,691)	(\$6,594)	(\$3,867)	\$2,835	\$3,010	(\$2,204)	(\$3,063)	\$1,927	\$1,368	\$2,932	\$77	
LIAP Recon. Adjustment - Base Rates													Target Collection	\$1,785,000
LIAP Recon. Acct Beg. Bal.		\$0	(\$10,275)	(\$32,294)	(\$71,636)	(\$94,708)	(\$77,791)	(\$59,859)	(\$72,973)	(\$91,200)	(\$79,738)	(\$71,601)	(\$54,158)	
Fcst Firm Thru-put (from rate case Dkt 3943)		1,062,847	886,886	156,509	1,126,112	2,471,545	4,210,421	5,395,248	5,640,668	5,228,844	3,976,154	2,429,116	1,657,183	34,241,533
Fcst LIAP Collections		\$55,162	\$46,029	\$8,123	\$58,445	\$128,273	\$216,080	\$273,758	\$286,210	\$265,314	\$201,752	\$123,255	\$84,086	\$1,746,487
Actual Firm Thru-put		1,260,583	1,310,094	912,083	1,566,578	2,142,175	3,858,904	5,652,311	5,998,350	5,001,163	3,814,249	2,084,035	1,647,024	35,247,549
Actual LIAP Collections		\$65,424	\$67,994	\$47,337	\$81,305	\$111,179	\$198,040	\$286,801	\$304,359	\$253,761	\$193,537	\$105,745	\$83,571	\$1,799,053
Collection Variance		(\$10,262)	(\$21,965)	(\$39,214)	(\$22,860)	\$17,094	\$18,040	(\$13,043)	(\$18,149)	\$11,553	\$8,215	\$17,510	\$515	
Weather Normalization Reclass to EES Fund		\$6,154	\$5,135	\$906	\$6,520	\$14,310	\$24,158	\$30,673	\$32,068	\$29,727	\$22,605	\$13,810	\$9,421	\$195,487
Ending Balance		(\$10,262)	(\$32,240)	(\$71,508)	(\$94,496)	(\$77,614)	(\$59,751)	(\$72,902)	(\$91,122)	(\$79,647)	(\$71,523)	(\$54,091)	(\$53,643)	
Average Balance		(\$5,131)	(\$21,258)	(\$51,901)	(\$83,066)	(\$86,161)	(\$68,771)	(\$66,381)	(\$82,047)	(\$85,424)	(\$75,631)	(\$62,846)	(\$53,900)	
Bk America Rate less 200 Basis Points		3.00%	3.00%	3.00%	3.00%	2.50%	1.85%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	
Interest Applied		(\$13)	(\$54)	(\$128)	(\$212)	(\$177)	(\$108)	(\$70)	(\$79)	(\$91)	(\$78)	(\$67)	(\$55)	(\$1,132)
LIAP End Balance		(\$10,275)	(\$32,294)	(\$71,636)	(\$94,708)	(\$77,791)	(\$59,859)	(\$72,973)	(\$91,200)	(\$79,738)	(\$71,601)	(\$54,158)	(\$53,698)	
														(\$15,185)
Under/(over) Recovery		(\$10,275)	(\$22,019)	(\$39,342)	(\$23,072)	\$16,917	\$17,932	(\$13,113)	(\$18,228)	\$11,462	\$8,137	\$17,443	\$460	
Environmental Recon. Adjust - Base Rates													Target Collection	\$1,310,000
Environmental Recon. Acct Beg. Bal.		\$0	(\$7,504)	(\$23,583)	(\$52,313)	(\$69,160)	(\$56,805)	(\$43,677)	(\$53,301)	(\$66,677)	(\$58,266)	(\$52,293)	(\$39,492)	
Fcst Firm Thru-put (from rate case Dkt 3943)		1,062,847	886,886	156,509	1,126,112	2,471,545	4,210,421	5,395,248	5,640,668	5,228,844	3,976,154	2,429,116	1,657,183	34,241,533
Fcst Environmental Collections		\$40,282	\$33,613	\$5,932	\$42,680	\$93,672	\$158,182	\$200,909	\$210,048	\$194,712	\$148,064	\$90,456	\$61,710	\$1,280,260
Actual Firm Thru-put		1,260,583	1,310,094	912,083	1,566,578	2,142,175	3,858,904	5,652,311	5,998,350	5,001,163	3,814,249	2,084,035	1,647,024	35,247,549
Actual Environmental Collections		\$47,776	\$49,653	\$34,568	\$59,373	\$81,188	\$144,975	\$210,481	\$223,367	\$186,234	\$142,035	\$77,606	\$61,332	\$1,318,588
Collection Variance		(\$7,494)	(\$16,040)	(\$28,636)	(\$16,693)	\$12,484	\$13,207	(\$9,572)	(\$13,319)	\$8,478	\$6,029	\$12,850	\$378	
Ending Environmental Balance		(\$7,494)	(\$23,544)	(\$52,219)	(\$69,006)	(\$56,676)	(\$43,598)	(\$53,249)	(\$66,620)	(\$58,199)	(\$52,237)	(\$39,443)	(\$39,114)	
Average Balance		(\$3,747)	(\$15,524)	(\$37,901)	(\$60,659)	(\$62,918)	(\$50,202)	(\$48,463)	(\$59,960)	(\$62,438)	(\$55,251)	(\$45,868)	(\$39,303)	
Bk America Rate less 200 Basis Points		3.00%	3.00%	3.00%	3.00%	2.50%	1.85%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	
Interest Applied		(\$10)	(\$40)	(\$93)	(\$155)	(\$129)	(\$79)	(\$51)	(\$57)	(\$66)	(\$57)	(\$49)	(\$40)	(\$827)
Environmental End Balance		(\$7,504)	(\$23,583)	(\$52,313)	(\$69,160)	(\$56,805)	(\$43,677)	(\$53,301)	(\$66,677)	(\$58,266)	(\$52,293)	(\$39,492)	(\$39,155)	
														(\$9,415)
Under/(over) Recovery		(\$7,484)	(\$16,000)	(\$28,543)	(\$16,538)	\$12,613	\$13,286	(\$9,521)	(\$13,262)	\$8,544	\$6,086	\$12,899	\$418	

Distribution Adjustment Charge Reconciliation Factor

source		Aug-08 31 (actual)	Sep-08 30 (actual)	Oct-08 31 (actual)	Nov-08 30 (actual)	Dec-08 31 actual	Jan-09 31 actual	Feb-09 28 actual	Mar-09 31 actual	Apr-09 30 actual	May-09 31 actual	Jun-09 30 actual	Jul-09 31 actual	Aug-09 31 forecast	Sep-09 30 forecast	Oct-09 31 forecast
DAC FACTORS: \$/dth incl uncollectible factor						prorated										
System Pressure	Dkt 3977	\$0.0429	\$0.0429	\$0.0429	\$0.0429	\$0.0404	\$0.0379	\$0.0379	\$0.0379	\$0.0379	\$0.0379	\$0.0379	\$0.0379	\$0.0379	\$0.0379	\$0.0379
AGT - DAC	Dkt 3977	\$0.0000	\$0.0000	\$0.0000	\$0.0000	(\$0.0041)	(\$0.0082)	(\$0.0082)	(\$0.0082)	(\$0.0082)	(\$0.0082)	(\$0.0082)	(\$0.0082)	(\$0.0082)	(\$0.0082)	(\$0.0082)
Environmental - DAC	Dkt 3977	(\$0.0215)	(\$0.0215)	(\$0.0215)	(\$0.0215)	(\$0.0210)	(\$0.0205)	(\$0.0205)	(\$0.0205)	(\$0.0205)	(\$0.0205)	(\$0.0205)	(\$0.0205)	(\$0.0205)	(\$0.0205)	(\$0.0205)
On-System Margin Credits	Dkt 3977	(\$0.0863)	(\$0.0863)	(\$0.0863)	(\$0.0863)	(\$0.0842)	(\$0.0820)	(\$0.0820)	(\$0.0820)	(\$0.0820)	(\$0.0820)	(\$0.0820)	(\$0.0820)	(\$0.0820)	(\$0.0820)	(\$0.0820)
Weather Normalization	Dkt 3977	\$0.0255	\$0.0255	\$0.0255	\$0.0255	\$0.0128	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Earnings Sharing Mechanism	Dkt 3977	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Reconciliation Factor	Dkt 3977	\$0.0143	\$0.0143	\$0.0143	\$0.0143	\$0.0123	\$0.0103	\$0.0103	\$0.0103	\$0.0103	\$0.0103	\$0.0103	\$0.0103	\$0.0103	\$0.0103	\$0.0103
Lost Revenue Adjustment	Dkt 3977				\$0.0000	\$0.0155	\$0.0310	\$0.0310	\$0.0310	\$0.0310	\$0.0310	\$0.0310	\$0.0310	\$0.0310	\$0.0310	\$0.0310
RI Firm through-put (dth)	Classified's	1,310,094	912,083	1,566,578	2,142,175	3,858,904	5,652,311	5,998,350	5,001,163	3,814,249	2,084,035	1,647,024	1,240,536	1,116,710	1,251,878	1,440,252
System Pressure Recon Adjust.																
System Pressure Acct Beg. Balance		\$143,981	\$191,331	\$258,857	\$0	\$97,805	\$229,785	\$468,936	\$444,552	\$418,003	\$358,372	\$372,201	\$403,183	\$186,189	\$228,710	\$266,138
Actual Costs		\$103,128	\$106,101	\$113,621	\$189,606	\$287,687	\$453,191	\$202,714	\$162,704	\$84,657	\$92,495	\$93,061	(\$170,250)	\$84,661	\$84,662	\$84,663
Actual Collections		\$56,204	\$39,129	\$67,208	\$91,901	\$155,965	\$214,410	\$227,536	\$189,710	\$144,686	\$79,054	\$62,477	\$47,057	\$42,360	\$47,488	\$54,633
Ending Balance		\$190,904	\$258,303	\$305,270	\$97,705	\$229,527	\$468,565	\$444,114	\$417,545	\$357,974	\$371,814	\$402,785	\$185,876	\$228,490	\$265,884	\$296,167
Average Monthly Balance		\$167,443	\$224,817	\$282,064	\$48,852	\$163,666	\$349,175	\$456,525	\$431,049	\$387,988	\$365,093	\$387,493	\$294,530	\$207,339	\$247,927	\$281,152
Bk America Rate less 200 Basis Points	3.00%	3.00%	3.00%	3.00%	2.50%	1.85%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%
Interest Applied		\$427	\$554	\$719	\$100	\$258	\$371	\$438	\$458	\$399	\$388	\$398	\$313	\$220	\$254	\$298
Sys Pressure End Balance		\$191,331	\$258,857	\$305,989	\$97,805	\$229,785	\$468,936	\$444,552	\$418,003	\$358,372	\$372,201	\$403,183	\$186,189	\$228,710	\$266,138	\$296,466
Under/(over) Recovery		\$47,350	\$67,526	\$47,131	\$97,805	\$131,980	\$239,151	(\$24,384)	(\$26,549)	(\$59,631)	\$13,829	\$30,982	(\$216,994)	\$42,521	\$37,428	\$30,328
AGT Recon Adjustment - DAC																
AGT Acct Beg. Balance	Dkt 3401	\$0	\$0	\$0	(\$300,000)	(\$300,616)	(\$285,253)	(\$239,172)	(\$190,181)	(\$149,342)	(\$118,196)	(\$101,220)	(\$87,808)	(\$77,722)	(\$68,640)	(\$58,438)
Actual Firm Thru-put	Classified's	1,310,094	912,083	1,566,578	2,142,175	3,858,904	5,652,311	5,998,350	5,001,163	3,814,249	2,084,035	1,647,024	1,240,536	1,116,710	1,251,878	1,440,252
Actual AGT Collections	Calculation	\$0	\$0	\$0	\$0	(\$15,825)	(\$46,359)	(\$49,197)	(\$41,018)	(\$31,284)	(\$17,093)	(\$13,509)	(\$10,175)	(\$9,159)	(\$10,268)	(\$11,813)
Ending AGT Balance		\$0	\$0	\$0	(\$300,000)	(\$284,792)	(\$238,894)	(\$189,975)	(\$149,162)	(\$118,059)	(\$101,103)	(\$87,711)	(\$77,634)	(\$68,563)	(\$58,373)	(\$46,625)
Average Monthly Balance		\$0	\$0	\$0	(\$300,000)	(\$292,704)	(\$262,073)	(\$214,573)	(\$169,671)	(\$133,701)	(\$109,650)	(\$94,466)	(\$82,721)	(\$73,142)	(\$63,507)	(\$52,532)
Bk America Rate less 200 Basis Points	3.00%	3.00%	3.00%	3.00%	2.50%	1.85%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%
Interest Applied		\$0	\$0	\$0	(\$616)	(\$461)	(\$278)	(\$206)	(\$180)	(\$137)	(\$116)	(\$97)	(\$88)	(\$78)	(\$65)	(\$56)
AGT End Balance		\$0	\$0	\$0	(\$300,616)	(\$285,253)	(\$239,172)	(\$190,181)	(\$149,342)	(\$118,196)	(\$101,220)	(\$87,808)	(\$77,722)	(\$68,640)	(\$58,438)	(\$46,681)
Under/(over) Recovery		\$0	\$0	\$0	(\$616)	\$15,364	\$46,081	\$48,991	\$40,838	\$31,146	\$16,976	\$13,411	\$10,087	\$9,081	\$10,202	\$11,757
Environmental Recon. Adjust - DAC																
Environmental Acct Beg. Balance	Pricing	(\$65,678)	(\$37,707)	(\$18,211)	(\$730,669)	(\$686,172)	(\$606,239)	(\$490,924)	(\$368,343)	(\$266,134)	(\$188,158)	(\$145,603)	(\$111,964)	(\$86,634)	(\$63,817)	(\$38,200)
Actual Firm Thru-put	Classified's	1,310,094	912,083	1,566,578	2,142,175	3,858,904	5,652,311	5,998,350	5,001,163	3,814,249	2,084,035	1,647,024	1,240,536	1,116,710	1,251,878	1,440,252
Actual Environmental Collections	Calculation	(\$28,102)	(\$19,565)	(\$33,604)	(\$45,951)	(\$80,950)	(\$115,897)	(\$122,993)	(\$102,546)	(\$78,209)	(\$42,732)	(\$33,771)	(\$25,436)	(\$22,897)	(\$25,669)	(\$29,532)
Ending Environmental Balance		(\$37,576)	(\$18,142)	\$15,393	(\$684,718)	(\$605,222)	(\$490,342)	(\$367,931)	(\$265,797)	(\$187,925)	(\$145,426)	(\$111,832)	(\$86,528)	(\$63,737)	(\$38,148)	(\$8,668)
Average Monthly Balance		(\$51,627)	(\$27,925)	(\$1,409)	(\$707,694)	(\$645,697)	(\$548,291)	(\$429,428)	(\$317,070)	(\$227,029)	(\$166,792)	(\$128,718)	(\$99,246)	(\$75,185)	(\$50,982)	(\$23,434)
Bk America Rate less 200 Basis Points	3.00%	3.00%	3.00%	3.00%	2.50%	1.85%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%
Interest Applied		(\$132)	(\$69)	(\$4)	(\$1,454)	(\$1,017)	(\$582)	(\$412)	(\$337)	(\$233)	(\$177)	(\$132)	(\$105)	(\$80)	(\$52)	(\$25)
Environmental Recon End Balance		(\$37,707)	(\$18,211)	\$15,389	(\$686,172)	(\$606,239)	(\$490,924)	(\$368,343)	(\$266,134)	(\$188,158)	(\$145,603)	(\$111,964)	(\$86,634)	(\$63,817)	(\$38,200)	(\$8,693)
Under/(over) Recovery		(\$27,970)	(\$19,496)	(\$33,600)	(\$44,497)	(\$79,933)	(\$115,315)	(\$122,581)	(\$102,209)	(\$77,976)	(\$42,555)	(\$33,639)	(\$25,331)	(\$22,817)	(\$25,617)	(\$29,507)

Distribution Adjustment Charge Reconciliation Factor

	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09
	31	30	31	30	31	31	28	31	30	31	30	31	31	30	31
source	(actual)	(actual)	(actual)	(actual)	actual	actual	actual	actual	actual	actual	actual	actual	forecast	forecast	forecast
st. - DAC															
Pricing	(\$305,247)	(\$192,816)	(\$114,481)	(\$2,881,730)	(\$2,702,587)	(\$2,381,825)	(\$1,920,519)	(\$1,430,153)	(\$1,021,270)	(\$709,323)	(\$539,057)	(\$404,456)	(\$303,086)	(\$211,769)	(\$109,258)
Classified's	1,310,094	912,083	1,566,578	2,142,175	3,858,904	5,652,311	5,998,350	5,001,163	3,814,249	2,084,035	1,647,024	1,240,536	1,116,710	1,251,878	1,440,252
Calculation	(\$113,064)	(\$78,714)	(\$135,199)	(\$184,874)	(\$324,764)	(\$463,589)	(\$491,971)	(\$410,184)	(\$312,836)	(\$170,928)	(\$135,085)	(\$101,746)	(\$91,590)	(\$102,676)	(\$118,126)
	(\$192,183)	(\$114,102)	\$20,718	(\$2,696,856)	(\$2,377,823)	(\$1,918,236)	(\$1,428,548)	(\$1,019,969)	(\$708,434)	(\$538,395)	(\$403,972)	(\$302,710)	(\$211,496)	(\$109,093)	\$8,868
	(\$248,715)	(\$153,459)	(\$46,881)	(\$2,789,293)	(\$2,540,205)	(\$2,150,031)	(\$1,674,533)	(\$1,225,061)	(\$864,852)	(\$623,859)	(\$471,514)	(\$353,583)	(\$257,291)	(\$160,431)	(\$50,195)
	3.00%	3.00%	3.00%	2.50%	1.85%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%
	(\$634)	(\$378)	(\$119)	(\$5,731)	(\$4,002)	(\$2,283)	(\$1,606)	(\$1,301)	(\$889)	(\$662)	(\$484)	(\$375)	(\$273)	(\$165)	(\$53)
	(\$192,816)	(\$114,481)	\$20,599	(\$2,702,587)	(\$2,381,825)	(\$1,920,519)	(\$1,430,153)	(\$1,021,270)	(\$709,323)	(\$539,057)	(\$404,456)	(\$303,086)	(\$211,769)	(\$109,258)	\$8,815
	\$112,430	\$78,336	\$135,080	\$179,143	\$320,762	\$461,306	\$490,365	\$408,883	\$311,947	\$170,266	\$134,601	\$101,371	\$91,317	\$102,511	\$118,073
Pricing	\$91,416	\$58,151	\$34,975	\$0	(\$54,759)	(\$104,155)	(\$104,266)	(\$104,366)	(\$104,477)	(\$104,584)	(\$104,695)	(\$104,803)	(\$104,914)	(\$105,025)	(\$105,133)
Classified's	1,310,094	912,083	1,566,578	2,142,175	3,858,904	5,652,311	5,998,350	5,001,163	3,814,249	2,084,035	1,647,024	1,240,536	1,116,710	1,251,878	1,440,252
Calculation	\$33,455	\$23,291	\$40,005	\$54,703	\$49,271	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$57,961	\$34,860	(\$5,030)	(\$54,703)	(\$104,030)	(\$104,155)	(\$104,266)	(\$104,366)	(\$104,477)	(\$104,584)	(\$104,695)	(\$104,803)	(\$104,914)	(\$105,025)	(\$105,133)
	\$74,688	\$46,506	\$14,972	(\$27,352)	(\$79,395)	(\$104,155)	(\$104,266)	(\$104,366)	(\$104,477)	(\$104,584)	(\$104,695)	(\$104,803)	(\$104,914)	(\$105,025)	(\$105,133)
	3.00%	3.00%	3.00%	2.50%	1.85%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%
	\$190	\$115	\$38	(\$56)	(\$125)	(\$111)	(\$100)	(\$111)	(\$107)	(\$111)	(\$108)	(\$111)	(\$111)	(\$108)	(\$112)
	\$58,151	\$34,975	(\$4,992)	(\$54,759)	(\$104,155)	(\$104,266)	(\$104,366)	(\$104,477)	(\$104,584)	(\$104,695)	(\$104,803)	(\$104,914)	(\$105,025)	(\$105,133)	(\$105,245)
	(\$33,265)	(\$23,176)	(\$39,967)	(\$54,759)	(\$49,396)	(\$111)	(\$100)	(\$111)	(\$107)	(\$111)	(\$108)	(\$111)	(\$111)	(\$108)	(\$112)
DAC															
Pricing	\$10,082	\$10,108	\$10,133	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Classified's	1,310,094	912,083	1,566,578	2,142,175	3,858,904	5,652,311	5,998,350	5,001,163	3,814,249	2,084,035	1,647,024	1,240,536	1,116,710	1,251,878	1,440,252
Calculation	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$10,082	\$10,108	\$10,133	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$10,082	\$10,108	\$10,133	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	3.00%	3.00%	3.00%	2.50%	1.85%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%
	\$26	\$25	\$26	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$10,108	\$10,133	\$10,158	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$26	\$25	\$26	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Pricing	\$87,780	\$69,245	\$56,357	\$372,689	\$342,789	\$295,919	\$238,253	\$176,956	\$125,844	\$86,849	\$65,564	\$48,737	\$36,064	\$24,647	\$11,831
Classified's	1,310,094	912,083	1,566,578	2,142,175	3,858,904	5,652,311	5,998,350	5,001,163	3,814,249	2,084,035	1,647,024	1,240,536	1,116,710	1,251,878	1,440,252
Calculation	\$18,735	\$13,043	\$22,403	\$30,634	\$47,373	\$57,949	\$61,496	\$51,273	\$39,104	\$21,366	\$16,886	\$12,718	\$11,449	\$12,835	\$14,766
	\$69,045	\$56,202	\$33,954	\$342,055	\$295,416	\$237,970	\$176,757	\$125,683	\$86,740	\$65,483	\$48,678	\$36,019	\$24,615	\$11,812	(\$2,935)
	\$78,413	\$62,724	\$45,155	\$357,372	\$319,103	\$266,945	\$207,505	\$151,320	\$106,292	\$76,166	\$57,121	\$42,378	\$30,339	\$18,229	\$4,448
	3.00%	3.00%	3.00%	2.50%	1.85%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%
	\$200	\$155	\$115	\$734	\$503	\$283	\$199	\$161	\$109	\$81	\$59	\$45	\$32	\$19	\$5
	\$69,245	\$56,357	\$34,069	\$342,789	\$295,919	\$238,253	\$176,956	\$125,844	\$86,849	\$65,564	\$48,737	\$36,064	\$24,647	\$11,831	(\$2,931)
	(\$18,535)	(\$12,888)	(\$22,288)	(\$29,900)	(\$46,870)	(\$57,666)	(\$61,297)	(\$51,112)	(\$38,995)	(\$21,285)	(\$16,827)	(\$12,673)	(\$11,417)	(\$12,816)	(\$14,761)

Distribution Adjustment Charge Reconciliation Factor

source	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09
	31	30	31	30	31	31	28	31	30	31	30	31	31	30	31
	(actual)	(actual)	(actual)	(actual)	actual	actual	actual	actual	actual	actual	actual	actual	forecast	forecast	forecast
	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Lost Revenue Adjustment															
LRA Acct Beg. Balance	Pricing				\$0	\$1,134,671	\$1,076,598	\$902,426	\$717,254	\$562,897	\$445,172	\$381,006	\$330,313	\$292,186	\$219,297
Actual Firm Thru-put	Classified's			2,142,175	3,858,904	5,652,311	5,998,350	5,001,163	3,814,249	2,084,035	1,647,024	1,240,536	1,116,710	1,251,878	1,440,252
Actual LRA Collections	Calculation			\$0	\$59,813	\$175,222	\$185,949	\$155,036	\$118,242	\$64,605	\$51,058	\$38,457	\$34,618	\$38,808	\$44,648
Ending LRA Balance				\$0	\$1,074,858	\$901,376	\$716,477	\$562,218	\$444,655	\$380,567	\$329,948	\$291,856	\$257,568	\$219,052	\$174,649
Average Monthly Balance				\$0	\$1,104,765	\$988,987	\$809,452	\$639,736	\$503,776	\$412,870	\$355,477	\$311,084	\$274,877	\$238,456	\$196,973
Bk America Rate less 200 Basis Points				2.50%	1.85%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%
Interest Applied				\$0	\$1,740	\$1,050	\$776	\$679	\$518	\$438	\$365	\$330	\$292	\$245	\$209
Lost Revenue Adjustment End Balance				\$0	\$1,076,598	\$902,426	\$717,254	\$562,897	\$445,172	\$381,006	\$330,313	\$292,186	\$257,860	\$219,297	\$174,858
Under/(over) Recovery				\$0	(\$58,073)	(\$174,172)	(\$185,173)	(\$154,357)	(\$117,724)	(\$64,167)	(\$50,693)	(\$38,127)	(\$34,326)	(\$38,563)	(\$44,439)

Distribution Adjustment Charge Reconciliation Factor

Non-Base Rate / Gas Year Reconciling Components

October 31, 2008 Ending Deferred Balances

	Forecast (1)	Actual	Variance
System Pressure	\$307,918	\$305,989	\$1,929
Environmental - DAC	\$14,337	\$15,389	(\$1,052)
On-System Margin Credits	\$16,372	\$20,599	(\$4,227)
Weather Normalization	(\$3,741)	(\$4,992)	\$1,251
Earnings Sharing Mechanism	\$10,158	\$10,158	(\$0)
Previous Reconciliation Factor	\$34,767	\$34,069	\$698
	\$379,811	\$381,213	(\$1,402)

Notes:

- (1) based on updated Attachment PCC-7, Docket 3977, Sept 2, 2008 - used to establish reconciliation component of November 2008 DAC factor

Rhode Island: -

Impact of New Base Rates - net of GET - Being Applied in November Instead of December

	As Implemented December 1st			With November 1st Implementation			Lost Revenue
	Nov-08	Dec-08	Total Nov + Dec	Nov-08	Dec-08	Total Nov + Dec	
Residential non-heat	\$472,697	\$578,511	\$1,051,208	\$506,362	\$610,054	\$1,116,416	\$65,208
Low Income non-heat	\$0	\$7,702	\$7,702	\$0	\$7,472	\$7,472	-\$230
Residential heat	\$5,474,727	\$8,082,637	\$13,557,364	\$5,897,492	\$8,370,041	\$14,267,533	\$710,169
Low Income heat	\$0	\$630,320	\$630,320	\$0	\$618,855	\$618,855	-\$11,465
Small	\$723,125	\$1,034,111	\$1,757,236	\$812,123	\$1,079,366	\$1,891,489	\$134,253
Medium	\$764,942	\$934,180	\$1,699,122	\$810,450	\$975,568	\$1,786,018	\$86,896
Medium FT-1	\$119,005	\$221,468	\$340,473	\$125,567	\$224,825	\$350,392	\$9,919
Medium FT-2	\$169,073	\$104,338	\$273,411	\$171,564	\$110,440	\$282,004	\$8,593
LLF large	\$245,315	\$351,031	\$596,346	\$257,442	\$361,394	\$618,836	\$22,490
LLF large FT-1	\$178,324	\$342,382	\$520,706	\$187,420	\$348,826	\$536,246	\$15,540
LLF large FT-2	\$65,747	\$129,440	\$195,187	\$69,477	\$133,228	\$202,705	\$7,518
LLF XL	\$20,512	\$26,259	\$46,771	\$22,458	\$28,204	\$50,662	\$3,891
LLF XL FT-1	\$47,452	\$64,924	\$112,376	\$52,713	\$70,194	\$122,907	\$10,531
LLF XL FT-2	\$1,431	\$1,804	\$3,235	\$1,563	\$1,936	\$3,499	\$264
HLF large	\$65,926	\$76,318	\$142,244	\$69,850	\$80,017	\$149,867	\$7,623
HLF large FT-1	\$157,703	\$136,445	\$294,148	\$158,041	\$137,496	\$295,537	\$1,389
HLF large FT-2	\$12,714	\$16,330	\$29,044	\$13,352	\$17,014	\$30,366	\$1,322
HLF XL	\$37,752	\$40,463	\$78,215	\$41,501	\$44,215	\$85,716	\$7,501
HLF XL FT-1	\$209,618	\$308,861	\$518,479	\$235,850	\$334,973	\$570,823	\$52,344
HLF XL FT-2	\$2,414	\$6,514	\$8,928	\$2,635	\$7,208	\$9,843	\$915
Total	\$8,768,477	\$13,094,038	\$21,862,515	\$9,435,860	\$13,561,326	\$22,997,186	\$1,134,671

National Grid - RI Gas
November Docket 3943 Lost Revenue Calculation
(Base Rates = Customer Charge + Variable Distribution + Demand Charges)

Rhode Island: -

Impact of New Base Rates - net of GET - Being Applied in November Instead of December

Customers	As Implemented December 1st		With November 1st Implementation		Lost Revenue
	Nov-08	Dec-08	Nov-08	Dec-08	
Residential non-heat	31,361	31,086	31,361	31,086	
Low Income non-heat	0	260	0	260	
Residential heat	193,986	180,845	193,986	180,845	
Low Income heat	0	14,380	0	14,380	
Small	18,183	18,412	18,183	18,412	
Medium	3,521	3,541	3,521	3,541	
Medium FT-1	404	405	404	405	
Medium FT-2	390	441	390	441	
LLF large	225	224	225	224	
LLF large FT-1	148	148	148	148	
LLF large FT-2	68	80	68	80	
LLF XL	9	9	9	9	
LLF XL FT-1	22	22	22	22	
LLF XL FT-2	1	1	1	1	
HLF large	82	83	82	83	
HLF large FT-1	68	67	68	67	
HLF large FT-2	16	18	16	18	
HLF XL	14	14	14	14	
HLF XL FT-1	59	59	59	59	
HLF XL FT-2	2	3	2	3	
Total	248,559	250,098	248,559	250,098	

Rhode Island: -

Impact of New Base Rates - net of GET - Being Applied in November Instead of December

	As Implemented December 1st		With November 1st Implementation		Lost Revenue
Customer Charge (\$)					
Effective Base rates	Nov-08	Dec-08 prorated	Nov-08 prorated	Dec-08	
Residential non-heat	\$7.50	\$8.75	\$8.75	\$10.00	
Low Income non-heat	\$7.50	\$8.25	\$8.25	\$9.00	
Residential heat	\$9.00	\$10.50	\$10.50	\$12.00	
Low Income heat	\$9.00	\$9.90	\$9.90	\$10.80	
Small	\$14.00	\$16.30	\$16.30	\$18.60	
Medium	\$45.00	\$52.50	\$52.50	\$60.00	
Medium FT-1	\$45.00	\$52.50	\$52.50	\$60.00	
Medium FT-2	\$45.00	\$52.50	\$52.50	\$60.00	
LLF large	\$90.00	\$105.00	\$105.00	\$120.00	
LLF large FT-1	\$90.00	\$105.00	\$105.00	\$120.00	
LLF large FT-2	\$90.00	\$105.00	\$105.00	\$120.00	
LLF XL	\$300.00	\$300.00	\$300.00	\$300.00	
LLF XL FT-1	\$300.00	\$300.00	\$300.00	\$300.00	
LLF XL FT-2	\$300.00	\$300.00	\$300.00	\$300.00	
HLF large	\$90.00	\$105.00	\$105.00	\$120.00	
HLF large FT-1	\$90.00	\$105.00	\$105.00	\$120.00	
HLF large FT-2	\$90.00	\$105.00	\$105.00	\$120.00	
HLF XL	\$300.00	\$300.00	\$300.00	\$300.00	
HLF XL FT-1	\$300.00	\$300.00	\$300.00	\$300.00	
HLF XL FT-2	\$300.00	\$300.00	\$300.00	\$300.00	

National Grid - RI Gas
November Docket 3943 Lost Revenue Calculation
(Base Rates = Customer Charge + Variable Distribution + Demand Charges)

Rhode Island: -

Impact of New Base Rates - net of GET - Being Applied in November Instead of December

	As Implemented December 1st			With November 1st Implementation			Lost Revenue
Customer Charge Revenue	Nov-08	Dec-08	Total Nov + Dec	Nov-08	Dec-08	Total Nov + Dec	
Residential non-heat	\$235,208	\$272,003	\$507,211	\$274,409	\$310,860	\$585,269	\$78,058
Low Income non-heat	\$0	\$2,145	\$2,145	\$0	\$2,340	\$2,340	\$195
Residential heat	\$1,745,874	\$1,898,873	\$3,644,747	\$2,036,853	\$2,170,140	\$4,206,993	\$562,246
Low Income heat	\$0	\$142,362	\$142,362	\$0	\$155,304	\$155,304	\$12,942
Small	\$254,562	\$300,116	\$554,678	\$296,383	\$342,463	\$638,846	\$84,168
Medium	\$158,445	\$185,903	\$344,348	\$184,853	\$212,460	\$397,313	\$52,965
Medium FT-1	\$18,180	\$21,263	\$39,443	\$21,210	\$24,300	\$45,510	\$6,067
Medium FT-2	\$17,550	\$23,153	\$40,703	\$20,475	\$26,460	\$46,935	\$6,232
LLF large	\$20,250	\$23,520	\$43,770	\$23,625	\$26,880	\$50,505	\$6,735
LLF large FT-1	\$13,320	\$15,540	\$28,860	\$15,540	\$17,760	\$33,300	\$4,440
LLF large FT-2	\$6,120	\$8,400	\$14,520	\$7,140	\$9,600	\$16,740	\$2,220
LLF XL	\$2,700	\$2,700	\$5,400	\$2,700	\$2,700	\$5,400	\$0
LLF XL FT-1	\$6,600	\$6,600	\$13,200	\$6,600	\$6,600	\$13,200	\$0
LLF XL FT-2	\$300	\$300	\$600	\$300	\$300	\$600	\$0
HLF large	\$7,380	\$8,715	\$16,095	\$8,610	\$9,960	\$18,570	\$2,475
HLF large FT-1	\$6,120	\$7,035	\$13,155	\$7,140	\$8,040	\$15,180	\$2,025
HLF large FT-2	\$1,440	\$1,890	\$3,330	\$1,680	\$2,160	\$3,840	\$510
HLF XL	\$4,200	\$4,200	\$8,400	\$4,200	\$4,200	\$8,400	\$0
HLF XL FT-1	\$17,700	\$17,700	\$35,400	\$17,700	\$17,700	\$35,400	\$0
HLF XL FT-2	\$600	\$900	\$1,500	\$600	\$900	\$1,500	\$0
Total	\$2,516,549	\$2,943,318	\$5,459,867	\$2,930,018	\$3,351,127	\$6,281,145	\$821,278

Rhode Island: -

Impact of New Base Rates - net of GET - Being Applied in November Instead of December

	As Implemented December 1st			With November 1st Implementation			Lost Revenue
Actual Volumes (dth's)	Nov-08	Dec-08	Total Nov + Dec	Nov-08	Dec-08	Total Nov + Dec	
Residential non-heat	56,197	74,260	130,457	56,197	74,260	130,457	
Low Income non-heat	0	1,415	1,415	0	1,415	1,415	
Residential heat	1,047,572	1,905,706	2,953,278	1,047,572	1,905,706	2,953,278	
Low Income heat	0	158,314	158,314	0	158,314	158,314	
Small	136,185	243,234	379,419	136,185	243,234	379,419	
Medium	239,833	314,217	554,050	239,833	314,217	554,050	
Medium FT-1	38,827	96,524	135,351	38,827	96,524	135,351	
Medium FT-2	75,145	30,048	105,193	75,145	30,048	105,193	
LLF large	92,467	149,246	241,713	92,467	149,246	241,713	
LLF large FT-1	66,319	159,315	225,634	66,319	159,315	225,634	
LLF large FT-2	23,240	55,156	78,396	23,240	55,156	78,396	
LLF XL	17,640	28,564	46,204	17,640	28,564	46,204	
LLF XL FT-1	26,687	61,588	88,274	26,687	61,588	88,274	
LLF XL FT-2	974	1,667	2,641	974	1,667	2,641	
HLF large	35,773	42,622	78,395	35,773	42,622	78,395	
HLF large FT-1	132,271	109,635	241,906	132,271	109,635	241,906	
HLF large FT-2	7,511	9,764	17,275	7,511	9,764	17,275	
HLF XL	38,746	34,887	73,633	38,746	34,887	73,633	
HLF XL FT-1	115,775	383,278	499,052	115,775	383,278	499,052	
HLF XL FT-2	1,678	2,506	4,184	1,678	2,506	4,184	
Total	2,152,841	3,861,944	6,014,785	2,152,841	3,861,944	6,014,785	

Rhode Island: -

Impact of New Base Rates - net of GET - Being Applied in November Instead of December

	As Implemented December 1st		With November 1st Implementation		Lost Revenue
Allocation to Head Block					
Based on Actual Bill Frequencies					
	Nov-08	Dec-08	Nov-08	Dec-08	
Residential non-heat	100.00%	100.00%	100.00%	100.00%	
Low Income non-heat	100.00%	100.00%	100.00%	100.00%	
Residential heat	94.94%	54.55%	94.94%	54.55%	
Low Income heat	94.94%	54.55%	94.94%	54.55%	
Small	74.99%	36.19%	74.99%	36.19%	
Medium	100.00%	100.00%	100.00%	100.00%	
Medium FT-1	100.00%	100.00%	100.00%	100.00%	
Medium FT-2	100.00%	100.00%	100.00%	100.00%	
LLF large	100.00%	100.00%	100.00%	100.00%	
LLF large FT-1	100.00%	100.00%	100.00%	100.00%	
LLF large FT-2	100.00%	100.00%	100.00%	100.00%	
LLF XL	100.00%	100.00%	100.00%	100.00%	
LLF XL FT-1	100.00%	100.00%	100.00%	100.00%	
LLF XL FT-2	100.00%	100.00%	100.00%	100.00%	
HLF large	100.00%	100.00%	100.00%	100.00%	
HLF large FT-1	100.00%	100.00%	100.00%	100.00%	
HLF large FT-2	100.00%	100.00%	100.00%	100.00%	
HLF XL	100.00%	100.00%	100.00%	100.00%	
HLF XL FT-1	100.00%	100.00%	100.00%	100.00%	
HLF XL FT-2	100.00%	100.00%	100.00%	100.00%	

Rhode Island: -

Impact of New Base Rates - net of GET - Being Applied in November Instead of December

	As Implemented December 1st		With November 1st Implementation		Lost Revenue
Variable Base Rates (\$ per dth)					
Effective Base rates					
	Nov-08	Dec-08 prorated	Nov-08 prorated	Dec-08	
Residential non-heat	\$4.2260	\$4.1275	\$4.1275	\$4.0290	
	\$4.2260	\$4.1275	\$4.1275	\$4.0290	
Low Income non-heat	\$4.2260	\$3.9260	\$3.9260	\$3.6260	
	\$4.2260	\$3.9260	\$3.9260	\$3.6260	
Residential heat	\$3.6000	\$3.7405	\$3.7405	\$3.8810	
	\$2.8000	\$2.6500	\$2.6500	\$2.5000	
Low Income heat	\$3.6000	\$3.5465	\$3.5465	\$3.4930	
	\$2.8000	\$2.5250	\$2.5250	\$2.2500	
Small	\$3.7210	\$4.2830	\$4.2830	\$4.8450	
	\$2.6000	\$2.3000	\$2.3000	\$2.0000	
Medium	\$1.7150	\$1.6590	\$1.6590	\$1.6030	
Medium FT-1	\$1.7150	\$1.6590	\$1.6590	\$1.6030	
Medium FT-2	\$1.7150	\$1.6590	\$1.6590	\$1.6030	
LLF large	\$1.6950	\$1.6665	\$1.6665	\$1.6380	
LLF large FT-1	\$1.6950	\$1.6665	\$1.6665	\$1.6380	
LLF large FT-2	\$1.6950	\$1.6665	\$1.6665	\$1.6380	
LLF XL	\$0.3480	\$0.3480	\$0.3480	\$0.3480	
LLF XL FT-1	\$0.3480	\$0.3480	\$0.3480	\$0.3480	
LLF XL FT-2	\$0.3480	\$0.3480	\$0.3480	\$0.3480	
HLF large	\$0.9640	\$0.9290	\$0.9290	\$0.8940	
HLF large FT-1	\$0.9640	\$0.9290	\$0.9290	\$0.8940	
HLF large FT-2	\$0.9640	\$0.9290	\$0.9290	\$0.8940	
HLF XL	\$0.2700	\$0.2690	\$0.2690	\$0.2680	
HLF XL FT-1	\$0.2700	\$0.2690	\$0.2690	\$0.2680	
HLF XL FT-2	\$0.2700	\$0.2690	\$0.2690	\$0.2680	

National Grid - RI Gas
November Docket 3943 Lost Revenue Calculation
(Base Rates = Customer Charge + Variable Distribution + Demand Charges)

Rhode Island: -

Impact of New Base Rates - net of GET - Being Applied in November Instead of December

Variable Base Revenue	As Implemented December 1st			With November 1st Implementation			Lost Revenue
	Nov-08	Dec-08	Total Nov + Dec	Nov-08	Dec-08	Total Nov + Dec	
Residential non-heat	\$237,489	\$306,508	\$543,997	\$231,953	\$299,194	\$531,147	-\$12,850
Low Income non-heat	\$0	\$5,557	\$5,557	\$0	\$5,132	\$5,132	-\$425
Residential heat	\$3,728,853	\$6,183,764	\$9,912,617	\$3,860,639	\$6,199,901	\$10,060,540	\$147,923
Low Income heat	\$0	\$487,958	\$487,958	\$0	\$463,551	\$463,551	-\$24,407
Small	\$468,563	\$733,995	\$1,202,558	\$515,740	\$736,903	\$1,252,643	\$50,085
Medium	\$411,314	\$521,286	\$932,600	\$397,883	\$503,690	\$901,573	-\$31,027
Medium FT-1	\$66,589	\$160,133	\$226,722	\$64,415	\$154,728	\$219,143	-\$7,579
Medium FT-2	\$128,874	\$49,849	\$178,723	\$124,666	\$48,167	\$172,833	-\$5,890
LLF large	\$156,732	\$248,718	\$405,450	\$154,096	\$244,465	\$398,561	-\$6,889
LLF large FT-1	\$112,411	\$265,498	\$377,909	\$110,521	\$260,958	\$371,479	-\$6,430
LLF large FT-2	\$39,392	\$91,917	\$131,309	\$38,730	\$90,345	\$129,075	-\$2,234
LLF XL	\$6,139	\$9,940	\$16,079	\$6,139	\$9,940	\$16,079	\$0
LLF XL FT-1	\$9,287	\$21,432	\$30,719	\$9,287	\$21,432	\$30,719	\$0
LLF XL FT-2	\$339	\$580	\$919	\$339	\$580	\$919	\$0
HLF large	\$34,485	\$39,596	\$74,081	\$33,233	\$38,104	\$71,337	-\$2,744
HLF large FT-1	\$127,509	\$101,851	\$229,360	\$122,879	\$98,014	\$220,893	-\$8,467
HLF large FT-2	\$7,241	\$9,071	\$16,312	\$6,978	\$8,729	\$15,707	-\$605
HLF XL	\$10,461	\$9,385	\$19,846	\$10,423	\$9,350	\$19,773	-\$73
HLF XL FT-1	\$31,259	\$103,102	\$134,361	\$31,143	\$102,718	\$133,861	-\$500
HLF XL FT-2	\$453	\$674	\$1,127	\$451	\$672	\$1,123	-\$4
Total	\$5,577,390	\$9,350,814	\$14,928,204	\$5,719,515	\$9,296,573	\$15,016,088	\$87,884

Rhode Island: -

Impact of New Base Rates - net of GET - Being Applied in November Instead of December

Demand Volumes (dth)	As Implemented December 1st			With November 1st Implementation			Lost Revenue
	Nov-08	Dec-08	Total Nov + Dec	Nov-08	Dec-08	Total Nov + Dec	
Medium	21,687	21,618	43,305	21,687	21,618	43,305	
Medium FT-1	3,804	3,816	7,620	3,804	3,816	7,620	
Medium FT-2	2,517	2,984	5,501	2,517	2,984	5,501	
LLF large	7,593	7,504	15,097	7,593	7,504	15,097	
LLF large FT-1	5,844	5,842	11,686	5,844	5,842	11,686	
LLF large FT-2	2,248	2,774	5,022	2,248	2,774	5,022	
LLF XL	1,297	1,297	2,594	1,297	1,297	2,594	
LLF XL FT-1	3,507	3,514	7,021	3,507	3,514	7,021	
LLF XL FT-2	88	88	176	88	88	176	
HLF large	1,925	1,925	3,850	1,925	1,925	3,850	
HLF large FT-1	1,926	1,894	3,820	1,926	1,894	3,820	
HLF large FT-2	323	369	692	323	369	692	
HLF XL	1,847	1,847	3,695	1,847	1,847	3,695	
HLF XL FT-1	12,853	12,925	25,778	12,853	12,925	25,778	
HLF XL FT-2	109	340	448	109	340	448	
Total	67,567	68,737	136,304	67,567	68,737	136,304	

Rhode Island: -

Impact of New Base Rates - net of GET - Being Applied in November Instead of December

As Implemented December 1st			With November 1st Implementation		Lost Revenue
Demand Rates per dth					
Effective Base rates		Nov-08	Dec-08 prorated	Nov-08 prorated	Dec-08
Medium		\$9.00	\$10.50	\$10.50	\$12.00
Medium	FT-1	\$9.00	\$10.50	\$10.50	\$12.00
Medium	FT-2	\$9.00	\$10.50	\$10.50	\$12.00
LLF large		\$9.00	\$10.50	\$10.50	\$12.00
LLF large	FT-1	\$9.00	\$10.50	\$10.50	\$12.00
LLF large	FT-2	\$9.00	\$10.50	\$10.50	\$12.00
LLF XL		\$9.00	\$10.50	\$10.50	\$12.00
LLF XL	FT-1	\$9.00	\$10.50	\$10.50	\$12.00
LLF XL	FT-2	\$9.00	\$10.50	\$10.50	\$12.00
HLF large		\$12.50	\$14.55	\$14.55	\$16.60
HLF large	FT-1	\$12.50	\$14.55	\$14.55	\$16.60
HLF large	FT-2	\$12.50	\$14.55	\$14.55	\$16.60
HLF XL		\$12.50	\$14.55	\$14.55	\$16.60
HLF XL	FT-1	\$12.50	\$14.55	\$14.55	\$16.60
HLF XL	FT-2	\$12.50	\$14.55	\$14.55	\$16.60

Rhode Island: -

Impact of New Base Rates - net of GET - Being Applied in November Instead of December

		As Implemented December 1st			With November 1st Implementation			Lost Revenue
Demand Revenues								
		Nov-08	Dec-08	Total Nov + Dec	Nov-08	Dec-08	Total Nov + Dec	
Medium		\$195,183	\$226,991	\$422,174	\$227,714	\$259,418	\$487,132	\$64,958
Medium	FT-1	\$34,236	\$40,072	\$74,308	\$39,942	\$45,797	\$85,739	\$11,431
Medium	FT-2	\$22,649	\$31,336	\$53,985	\$26,423	\$35,813	\$62,236	\$8,251
LLF large		\$68,333	\$78,793	\$147,126	\$79,721	\$90,049	\$169,770	\$22,644
LLF large	FT-1	\$52,593	\$61,344	\$113,937	\$61,359	\$70,108	\$131,467	\$17,530
LLF large	FT-2	\$20,235	\$29,123	\$49,358	\$23,607	\$33,283	\$56,890	\$7,532
LLF XL		\$11,673	\$13,619	\$25,292	\$13,619	\$15,564	\$29,183	\$3,891
LLF XL	FT-1	\$31,565	\$36,892	\$68,457	\$36,826	\$42,162	\$78,988	\$10,531
LLF XL	FT-2	\$792	\$924	\$1,716	\$924	\$1,056	\$1,980	\$264
HLF large		\$24,061	\$28,007	\$52,068	\$28,007	\$31,953	\$59,960	\$7,892
HLF large	FT-1	\$24,074	\$27,559	\$51,633	\$28,022	\$31,442	\$59,464	\$7,831
HLF large	FT-2	\$4,033	\$5,369	\$9,402	\$4,694	\$6,125	\$10,819	\$1,417
HLF XL		\$23,091	\$26,878	\$49,969	\$26,878	\$30,665	\$57,543	\$7,574
HLF XL	FT-1	\$160,659	\$188,059	\$348,718	\$187,007	\$214,555	\$401,562	\$52,844
HLF XL	FT-2	\$1,361	\$4,940	\$6,301	\$1,584	\$5,636	\$7,220	\$919
Total		\$674,538	\$799,906	\$1,474,444	\$786,327	\$913,626	\$1,699,953	\$225,509

Bill Impact Analysis with Various Levels of Consumption:
Current Distribution, GCR, DAC and Energy Efficiency Rates vs. 2009-2010 Proposed GCR and DAC

Residential Heating:

					Difference due to:				
Nov - Oct Consumption (Therms)	Proposed November-09	Current Rates	Difference	% Chg	Base Rates	GCR	DAC	EnergyEff	
600	\$1,031	\$1,041	(\$10)	-1.0%	\$0	(\$5.00)	(\$5.10)	\$0.00	
664	\$1,125	\$1,136	(\$11)	-1.0%	\$0	(\$5.54)	(\$5.67)	\$0.00	
730	\$1,222	\$1,235	(\$12)	-1.0%	\$0	(\$6.09)	(\$6.19)	\$0.00	
794	\$1,315	\$1,328	(\$13)	-1.0%	\$0	(\$6.59)	(\$6.76)	\$0.00	
857	\$1,404	\$1,418	(\$14)	-1.0%	\$0	(\$7.14)	(\$7.26)	\$0.00	
Average Customer	922	\$1,494	\$1,510	(\$16)	-1.0%	\$0	(\$7.68)	(\$7.84)	\$0.00
987	\$1,585	\$1,602	(\$17)	-1.0%	\$0	(\$8.21)	(\$8.39)	\$0.00	
1,051	\$1,674	\$1,692	(\$18)	-1.0%	\$0	(\$8.74)	(\$8.93)	\$0.00	
1,114	\$1,760	\$1,779	(\$19)	-1.1%	\$0	(\$9.23)	(\$9.47)	\$0.00	
1,180	\$1,850	\$1,870	(\$20)	-1.1%	\$0	(\$9.78)	(\$10.01)	\$0.00	
1,247	\$1,941	\$1,961	(\$21)	-1.1%	\$0	(\$10.36)	(\$10.57)	\$0.00	

Residential Heating Low Income:

						Difference due to:			
Nov - Oct Consumption (Therms)	Proposed November-09	Current Rates	Difference	% Chg	Base Rates	GCR	DAC	EnergyEff	
600	\$993	\$1,004	(\$10)	-1.0%	\$0	(\$5.00)	(\$5.10)	\$0.00	
664	\$1,085	\$1,096	(\$11)	-1.0%	\$0	(\$5.54)	(\$5.67)	\$0.00	
730	\$1,180	\$1,192	(\$12)	-1.0%	\$0	(\$6.09)	(\$6.19)	\$0.00	
794	\$1,270	\$1,283	(\$13)	-1.0%	\$0	(\$6.59)	(\$6.76)	\$0.00	
857	\$1,357	\$1,371	(\$14)	-1.1%	\$0	(\$7.14)	(\$7.26)	\$0.00	
Average Customer	922	\$1,446	\$1,461	(\$16)	-1.1%	\$0	(\$7.68)	(\$7.84)	\$0.00
987	\$1,535	\$1,551	(\$17)	-1.1%	\$0	(\$8.21)	(\$8.39)	\$0.00	
1,051	\$1,622	\$1,640	(\$18)	-1.1%	\$0	(\$8.74)	(\$8.93)	\$0.00	
1,114	\$1,706	\$1,725	(\$19)	-1.1%	\$0	(\$9.23)	(\$9.47)	\$0.00	
1,180	\$1,794	\$1,814	(\$20)	-1.1%	\$0	(\$9.78)	(\$10.01)	\$0.00	
1,247	\$1,883	\$1,904	(\$21)	-1.1%	\$0	(\$10.36)	(\$10.57)	\$0.00	

Bill Impact Analysis with Various Levels of Consumption:
Current Distribution, GCR, DAC and Energy Efficiency Rates vs. 2009-2010 Proposed GCR and DAC

Residential Non-Heating:

					Difference due to:				
Nov - Oct Consumption (Therms)	Proposed November-09	Current Rates	Difference	% Chg	Base Rates	GCR	DAC	EnergyEff	
123	\$298	\$302	(\$4)	-1.3%	\$0	(\$2.91)	(\$1.01)	\$0	
137	\$318	\$323	(\$4)	-1.4%	\$0	(\$3.23)	(\$1.18)	\$0	
147	\$333	\$337	(\$5)	-1.4%	\$0	(\$3.46)	(\$1.27)	\$0	
161	\$353	\$358	(\$5)	-1.5%	\$0	(\$3.81)	(\$1.40)	\$0	
176	\$375	\$380	(\$6)	-1.5%	\$0	(\$4.16)	(\$1.49)	\$0	
Average Customer	189	\$393	(\$6)	-1.5%	\$0	(\$4.46)	(\$1.61)	\$0	
202	\$412	\$419	(\$7)	-1.6%	\$0	(\$4.79)	(\$1.71)	\$0	
217	\$434	\$441	(\$7)	-1.6%	\$0	(\$5.12)	(\$1.86)	\$0	
231	\$454	\$462	(\$7)	-1.6%	\$0	(\$5.45)	(\$1.98)	\$0	
241	\$469	\$476	(\$8)	-1.6%	\$0	(\$5.68)	(\$2.06)	\$0	
256	\$490	\$498	(\$8)	-1.6%	\$0	(\$6.04)	(\$2.18)	\$0	

Residential Non-Heating Low Income:

						Difference due to:			
Nov - Oct Consumption (Therms)	Proposed November-09	Current Rates	Difference	% Chg	-----				
					Base Rates	GCR	DAC	EnergyEff	
	123	\$281	\$285	(\$4)	-1.4%	\$0	(\$2.91)	(\$1.01)	\$0
	137	\$301	\$305	(\$4)	-1.4%	\$0	(\$3.23)	(\$1.18)	\$0
	147	\$315	\$319	(\$5)	-1.5%	\$0	(\$3.46)	(\$1.27)	\$0
	161	\$334	\$340	(\$5)	-1.5%	\$0	(\$3.81)	(\$1.40)	\$0
	176	\$355	\$361	(\$6)	-1.6%	\$0	(\$4.16)	(\$1.49)	\$0
Average Customer	189	\$374	\$380	(\$6)	-1.6%	\$0	(\$4.46)	(\$1.61)	\$0
	202	\$392	\$399	(\$7)	-1.6%	\$0	(\$4.79)	(\$1.71)	\$0
	217	\$413	\$420	(\$7)	-1.7%	\$0	(\$5.12)	(\$1.86)	\$0
	231	\$433	\$440	(\$7)	-1.7%	\$0	(\$5.45)	(\$1.98)	\$0
	241	\$447	\$455	(\$8)	-1.7%	\$0	(\$5.68)	(\$2.06)	\$0
	256	\$468	\$476	(\$8)	-1.7%	\$0	(\$6.04)	(\$2.18)	\$0

Bill Impact Analysis with Various Levels of Consumption:
Current Distribution, GCR, DAC and Energy Efficiency Rates vs. 2009-2010 Proposed GCR and DAC

C & I Small:

					Difference due to:				
Nov - Oct Consumption (Therms)	Proposed November-09	Current Rates	Difference	% Chg	Base Rates	GCR	DAC	EnergyEff	
824	\$1,711	\$1,725	(\$14)	-0.8%	\$0	(\$7)	(\$7)	\$0	
916	\$1,838	\$1,854	(\$15)	-0.8%	\$0	(\$8)	(\$8)	\$0	
1,003	\$1,959	\$1,975	(\$17)	-0.9%	\$0	(\$8)	(\$9)	\$0	
1,092	\$2,081	\$2,100	(\$18)	-0.9%	\$0	(\$9)	(\$9)	\$0	
1,179	\$2,198	\$2,218	(\$20)	-0.9%	\$0	(\$10)	(\$10)	\$0	
Average Customer	1,269	\$2,316	\$2,337	(\$21)	-0.9%	\$0	(\$11)	(\$11)	\$0
1,359	\$2,434	\$2,456	(\$23)	-0.9%	\$0	(\$11)	(\$12)	\$0	
1,447	\$2,549	\$2,573	(\$24)	-0.9%	\$0	(\$12)	(\$12)	\$0	
1,535	\$2,664	\$2,690	(\$26)	-1.0%	\$0	(\$13)	(\$13)	\$0	
1,622	\$2,778	\$2,805	(\$27)	-1.0%	\$0	(\$13)	(\$14)	\$0	
1,715	\$2,900	\$2,928	(\$29)	-1.0%	\$0	(\$14)	(\$15)	\$0	

C & I Medium:

						Difference due to:			
Nov - Oct Consumption (Therms)	Proposed November-09	Current Rates	Difference	% Chg	Base Rates	GCR	DAC	EnergyEff	
	7,117	\$10,226	\$10,345	(\$120)	-1.2%	\$0	(\$59)	(\$61)	\$0
	7,884	\$11,250	\$11,382	(\$132)	-1.2%	\$0	(\$65)	(\$67)	\$0
	8,649	\$12,272	\$12,417	(\$145)	-1.2%	\$0	(\$72)	(\$74)	\$0
	9,416	\$13,296	\$13,454	(\$158)	-1.2%	\$0	(\$78)	(\$80)	\$0
	10,185	\$14,323	\$14,495	(\$171)	-1.2%	\$0	(\$85)	(\$87)	\$0
Average Customer	10,950	\$15,345	\$15,529	(\$184)	-1.2%	\$0	(\$91)	(\$93)	\$0
	11,715	\$16,367	\$16,564	(\$197)	-1.2%	\$0	(\$97)	(\$100)	\$0
	12,484	\$17,394	\$17,604	(\$210)	-1.2%	\$0	(\$104)	(\$106)	\$0
	13,251	\$18,418	\$18,641	(\$223)	-1.2%	\$0	(\$110)	(\$113)	\$0
	14,016	\$19,440	\$19,676	(\$236)	-1.2%	\$0	(\$116)	(\$119)	\$0
	14,783	\$20,464	\$20,713	(\$248)	-1.2%	\$0	(\$123)	(\$126)	\$0

Bill Impact Analysis with Various Levels of Consumption:
Current Distribution, GCR, DAC and Energy Efficiency Rates vs. 2009-2010 Proposed GCR and DAC

C & I LLF Large:

						Difference due to:			
Nov - Oct Consumption (Therms)	Proposed November-09	Current Rates	Difference	% Chg	Base Rates	GCR	DAC	EnergyEff	
	37,532	\$52,049	\$52,680	(\$631)	-1.2%	\$0	(\$312)	(\$319)	\$0
	41,573	\$57,498	\$58,197	(\$699)	-1.2%	\$0	(\$345)	(\$353)	\$0
	45,616	\$62,950	\$63,717	(\$767)	-1.2%	\$0	(\$379)	(\$388)	\$0
	49,660	\$68,403	\$69,238	(\$835)	-1.2%	\$0	(\$413)	(\$422)	\$0
	53,699	\$73,850	\$74,752	(\$903)	-1.2%	\$0	(\$446)	(\$456)	\$0
Average Customer	57,742	\$79,301	\$80,272	(\$971)	-1.2%	\$0	(\$480)	(\$491)	\$0
	61,785	\$84,753	\$85,791	(\$1,039)	-1.2%	\$0	(\$513)	(\$525)	\$0
	65,824	\$90,199	\$91,306	(\$1,106)	-1.2%	\$0	(\$547)	(\$559)	\$0
	69,868	\$95,652	\$96,827	(\$1,174)	-1.2%	\$0	(\$581)	(\$594)	\$0
	73,911	\$101,104	\$102,346	(\$1,242)	-1.2%	\$0	(\$614)	(\$628)	\$0
	77,952	\$106,553	\$107,863	(\$1,310)	-1.2%	\$0	(\$648)	(\$663)	\$0

C & I HLF Large:

						Difference due to:			
Nov - Oct Consumption (Therms)	Proposed November-09	Current Rates	Difference	% Chg	Base Rates	GCR	DAC	EnergyEff	
37,970	\$47,252	\$48,465	(\$1,213)	-2.5%	\$0	(\$890)	(\$323)	\$0	
42,061	\$52,188	\$53,532	(\$1,344)	-2.5%	\$0	(\$986)	(\$358)	\$0	
46,151	\$57,123	\$58,597	(\$1,474)	-2.5%	\$0	(\$1,082)	(\$392)	\$0	
50,240	\$62,056	\$63,661	(\$1,605)	-2.5%	\$0	(\$1,178)	(\$427)	\$0	
54,329	\$66,990	\$68,725	(\$1,736)	-2.5%	\$0	(\$1,274)	(\$462)	\$0	
Average Customer	58,418	71,923	73,790	(\$1,866)	-2.5%	\$0	(\$1,370)	(\$497)	\$0
62,508	\$76,858	\$78,855	(\$1,997)	-2.5%	\$0	(\$1,466)	(\$531)	\$0	
66,596	\$81,791	\$83,918	(\$2,127)	-2.5%	\$0	(\$1,561)	(\$566)	\$0	
70,686	\$86,725	\$88,983	(\$2,258)	-2.5%	\$0	(\$1,657)	(\$601)	\$0	
74,775	\$91,659	\$94,047	(\$2,389)	-2.5%	\$0	(\$1,753)	(\$636)	\$0	
78,867	\$96,596	\$99,115	(\$2,519)	-2.5%	\$0	(\$1,849)	(\$670)	\$0	

Bill Impact Analysis with Various Levels of Consumption:
Current Distribution, GCR, DAC and Energy Efficiency Rates vs. 2009-2010 Proposed GCR and DAC

C & I LLF Extra-Large:

					Difference due to:				
Nov - Oct Consumption (Therms)	Proposed November-09	Current Rates	Difference	% Chg	-----				EnergyEff
	-----	-----	-----	-----	Base Rates	GCR	DAC	-----	-----
	189,450	\$232,533	\$235,718	(\$3,185)	-1.4%	\$0	(\$1,574)	(\$1,610)	\$0
	209,855	\$257,191	\$260,718	(\$3,528)	-1.4%	\$0	(\$1,744)	(\$1,784)	\$0
	230,255	\$281,842	\$285,713	(\$3,870)	-1.4%	\$0	(\$1,913)	(\$1,957)	\$0
	250,655	\$306,494	\$310,708	(\$4,213)	-1.4%	\$0	(\$2,083)	(\$2,131)	\$0
	271,059	\$331,150	\$335,706	(\$4,556)	-1.4%	\$0	(\$2,252)	(\$2,304)	\$0
Average Customer	291,462	\$355,806	\$360,705	(\$4,899)	-1.4%	\$0	(\$2,422)	(\$2,477)	\$0
	311,865	\$380,461	\$385,703	(\$5,242)	-1.4%	\$0	(\$2,591)	(\$2,651)	\$0
	332,269	\$405,117	\$410,702	(\$5,585)	-1.4%	\$0	(\$2,761)	(\$2,824)	\$0
	352,669	\$429,769	\$435,697	(\$5,928)	-1.4%	\$0	(\$2,930)	(\$2,998)	\$0
	373,069	\$454,420	\$460,691	(\$6,271)	-1.4%	\$0	(\$3,100)	(\$3,171)	\$0
	393,474	\$479,078	\$485,692	(\$6,614)	-1.4%	\$0	(\$3,269)	(\$3,345)	\$0

C & I HLF Extra-Large:

						Difference due to:			
Nov - Oct Consumption (Therms)	Proposed November-09	Current Rates	Difference	% Chg	-----				
					Base Rates	GCR	DAC	EnergyEff	
	184,661	\$218,823	\$224,722	(\$5,899)	-2.6%	\$0	(\$4,329)	(\$1,570)	\$0
	204,549	\$242,002	\$248,537	(\$6,534)	-2.6%	\$0	(\$4,796)	(\$1,739)	\$0
	224,435	\$265,180	\$272,349	(\$7,170)	-2.6%	\$0	(\$5,262)	(\$1,908)	\$0
	244,321	\$288,357	\$296,162	(\$7,805)	-2.6%	\$0	(\$5,728)	(\$2,077)	\$0
	264,206	\$311,533	\$319,973	(\$8,440)	-2.6%	\$0	(\$6,194)	(\$2,246)	\$0
Average Customer	284,094	\$334,712	\$343,788	(\$9,075)	-2.6%	\$0	(\$6,661)	(\$2,415)	\$0
	303,982	\$357,892	\$367,602	(\$9,711)	-2.6%	\$0	(\$7,127)	(\$2,584)	\$0
	323,867	\$381,068	\$391,414	(\$10,346)	-2.6%	\$0	(\$7,593)	(\$2,753)	\$0
	343,753	\$404,245	\$415,226	(\$10,981)	-2.6%	\$0	(\$8,059)	(\$2,922)	\$0
	363,639	\$427,422	\$439,039	(\$11,616)	-2.6%	\$0	(\$8,525)	(\$3,091)	\$0
	383,527	\$450,601	\$462,853	(\$12,252)	-2.6%	\$0	(\$8,992)	(\$3,260)	\$0