

August 2, 2010

VIA HAND DELIVERY & ELECTRONIC MAIL

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

RE: 2010 Distribution Adjustment Charge Filing
Docket No. _____

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 National Grid's annual DAC filing in the above-captioned docket.

The filing consists of the pre-filed testimony of John F. Nestor, III and associated attachments in support of changes to various components of the DAC. As the underlying data for other components of the DAC only become available subsequent to August 2, the Company will supplement this filing on or before September 1, 2010, and will provide a proposed DAC rate incorporating factors for all components.

Thank you for your attention to this filing. If you have any questions, please do not hesitate to contact me at (401) 784-7667.

Sincerely,



Thomas R. Teehan

Enclosures

cc: Leo Wold, Esq.
Steve Scialabba
Bruce Oliver

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS
PUBLIC UTILITIES COMMISSION

NATIONAL GRID

DOCKET No. _____

DIRECT TESTIMONY

OF

JOHN F. NESTOR, III

August 2, 2010

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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. WHAT IS YOUR POSITION AND RESPONSIBILITIES?**

5 A. I am a Lead Analyst in the Gas Regulatory & Pricing organization for National Grid –
6 Gas ("National Grid" or the "Company"). My responsibilities include overseeing the
7 design, implementation and administration of rates and tariffs by National Grid for
8 natural gas service in Rhode Island.

9 **Q. PLEASE DESCRIBE YOUR EDUCATIONAL AND PROFESSIONAL**
10 **BACKGROUND.**

11 A. I have a Bachelor of Arts in American Studies from Merrimack College, a Masters in
12 Business Administration from Northeastern University, and a Juris Doctorate from
13 Suffolk University Law School. I have been employed by National Grid in my
14 current position since November of 2008. Prior to joining National Grid, I was
15 employed by Verizon Communications ("Verizon") and its predecessor companies
16 for over 20 years as Vice President for Regulatory and State Government Relations,
17 Director of Regulatory Affairs for Massachusetts and Director of Regulatory Planning
18 & Support. I also have been employed as an attorney in private practice and by the

1 Massachusetts Department of Public Utilities (“MDPU”) as a utility specialist,
2 Director of Telecommunications and as regulatory counsel to the Commission. In
3 addition, I served as a legislative assistant in the United States House of
4 Representative where I had responsibility for matters before the Federal
5 Communications Commission and Federal Power Commission (now FERC).

6 **Q. HAVE YOU PREVIOUSLY TESTIFIED OR APPEARED BEFORE THIS**
7 **COMMISSION?**

8 A. Yes. I filed testimony in Docket DPU 4077, the 2009 Distribution Adjustment
9 Charge (“DAC”) proceeding and I also have testified or appeared before this
10 Commission and Staff in a number of proceedings and dockets during my time with
11 Verizon and with the MDPU concerning rates, tariffs, rules and regulations, and
12 telephone numbering issues.

13 **Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY?**

14 A. The purpose of this testimony is to describe the changes to the various components of
15 the DAC and to propose updated factors to be effective November 1, 2010. In
16 addition, this testimony will describe the reconciliation of various DAC components
17 for 2010 (“DAC 2010”).

18

19

1 **Q. HOW IS YOUR TESTIMONY ORGANIZED?**

2 A. My testimony is composed of four (4) general sections: *I.* the Introduction; *II.* a DAC
3 Summary; *III.* the DAC Component Details; and *IV.* the DAC 2010 Reconciliation
4 Factor.

5 **Q. ARE THERE ANY ATTACHMENTS ACCOMPANYING YOUR**
6 **TESTIMONY?**

7 A. Yes. I am sponsoring the following Attachments:

8	Attachment NG-JFN-1	Summary of Distribution Adjustment Charges
9	Attachment NG-JFN-2	System Pressure
10	Attachment NG-JFN-3	AGT Rebate Account Balance
11	Attachment NG-JFN-4	Environmental Response Cost
12	Attachment NG-JFN-5	Pension and Post-Retirement Benefits
13	Attachment NG-JFN-6	Capital Tracker/Accelerate Replacement Program
14	Attachment NG-JFN-7	On-System Margin Credits
15	Attachment NG-JFN-8	Weather Normalization
16	Attachment NG-JFN-9	DAC Reconciliation Factor

II. DAC SUMMARY

17 **Q. PLEASE DESCRIBE THE DAC AND THE VARIOUS COMPONENTS THAT**
18 **ARE INCLUDED.**

19 A. The DAC was established in Docket No. 3401 to provide for the recovery and
20 reconciliation of the costs of identifiable special programs, as well as to facilitate the
21 timely rate recognition of incentive provisions. As described in the Company's tariff
22 RIPUC NG No. 101 in Section 3, Schedule A, the DAC includes an annual System
23 Pressure factor, an Advanced Gas Technology ("AGT") factor, a Low Income

1 Assistance Program (“LIAP”) factor, an Environmental Response Cost (“ERC”)
2 factor, a Pension Costs and Post-retirement Benefits Other than Pensions (“PBOP”)
3 factor, a Capital Expenditures Tracker (“CXT”) factor, (which this year includes an
4 Accelerated Replacement Program (“ARP”) factor), an On-System Margin Credit
5 factor, a Service Quality Performance (“SQP”) factor, a Weather Normalization
6 (“WN”) factor, an Earnings Sharing (“ESM”) factor and a Reconciliation (“R”) factor
7 for the previous year.

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

9 A. The proposed DAC rate has not been finalized as of August 2nd because underlying
10 data for the development of a number of components is not yet available. Based upon
11 the available data, the preliminary DAC rate is \$0.0138 per therm as shown on
12 Attachment NG-JFN-1. As discussed later in this testimony, the Company will
13 supplement and update selected information in its September 1, 2010 DAC filing and
14 as the additional information becomes available. These supplemental filings will
15 provide a proposed DAC rate incorporating factors for all appropriate DAC
16 components and include a bill impact analysis. A preliminary summary of the
17 various components with rates as currently available is provided here as Attachment
18 NG-JFN-1.¹ Consistent with the provisions of the Company’s tariff RIPUC NG 101,

¹ The currently effective DAC rate is (\$0.0116) per therm.

1 Section 3, Schedule A, the updated DAC rates are proposed to be effective with
2 consumption starting November 1, 2010.

III. DAC COMPONENT DETAILS

3 **Q. WHAT IS THE SYSTEM PRESSURE COMPONENT?**

4 A. Maintaining proper operating pressure on the Company's distribution system requires
5 the occasional use of the Company's LNG facilities. The system pressure component
6 reflected in the DAC represents the associated projected LNG costs for the period
7 November 1, 2010 through October 31, 2011. This component reflects the product of
8 forecasted 2010-2011 non-economic dispatch LNG costs (withdrawal commodity,
9 inventory financing, and supplier demand) and the percentage of local storage used to
10 maintain system pressure. The LNG system pressure portion of LNG Operating and
11 Maintenance costs was established at the time of the Company's last rate case, Docket
12 No. 3943, and is recovered in base rates. Currently, National Grid's system balancing
13 percentage is 16.8 percent.

14 **Q. HOW DID THE COMPANY ESTABLISH THE LNG COSTS REFLECTED IN**
15 **THIS FILING?**

16 A. The LNG costs reflected in this filing are based on preliminary forecasted cost
17 estimates that will be updated as part of the Company's September 1, 2010 Gas Cost
18 Recovery ("GCR") filing. In the GCR filing, non-economic dispatch LNG related

1 commodity costs are calculated for the future 12-month period November 2010
2 through October 2011. The system pressure component is then subtracted out for
3 purposes of calculating the GCR charge and this DAC filing incorporates that system
4 pressure component. See Attachment NG-JFN-2 for preliminary cost estimates.

5 **Q. PLEASE DESCRIBE THE EXISTING AGT PROGRAM.**

6 A. The existing AGT program was established in Docket No. 2025 to promote
7 development of energy-efficient natural gas technologies that increase utilization of
8 natural gas during periods of low demand. Increased off-peak usage reduces the unit
9 cost of gas for all customers by generating distribution revenues to support fixed costs
10 associated with resources needed during peak periods. The AGT program provides
11 rebates for technologies such as natural gas powered fleet vehicles, chilling systems,
12 electrical generators, process heating, desiccant dehumidifiers, as well as for
13 residential high efficiency space heating equipment.

14 **Q. WHAT LEVEL OF FUNDS IS AVAILABLE FOR NEW PROJECTS IN 2010?**

15 A. At the end of June 2010, the AGT Rebate account had a preliminary balance of
16 \$975,602. Consistent with the Commission's Order No. 18780 in Docket No. 3690,
17 this balance reflects interest accrued during the year.

18

1 **Q. IS THE COMPANY PROPOSING ANY CHANGES TO THE AGT**
2 **PROGRAM?**

3 A. No. The Company is proposing to continue the funding of \$300,000 embedded in
4 rates to the account balance.

5 **Q. PLEASE PROVIDE AN UPDATE ON THE MAJOR EDUCATIONAL**
6 **INSTITUTION THAT WAS PROJECTED TO SEEK AGT FUNDING IN 2010.**

7 A. Last year, the Company was notified by a major educational institution of its intention
8 to apply to the AGT program in connection with the development of a new proposed
9 cogeneration plant. This educational customer had completed a major design study
10 and was evaluating two alternative design proposals with projected costs in the range
11 of \$15-\$25 million and a projected start date in 2011. However, due to declining
12 economy and other economic factors, the Company understands that the educational
13 institution has decided not to move forward with the project at this time.

14 **Q. HAS THE COMPANY BEEN APPROACHED BY OTHER CUSTOMERS**
15 **WITH RESPECT TO POTENTIAL AGT REBATES?**

16 A. Yes. The Company has received a copy of a co-generation feasibility study dated
17 March 24, 2010 from a major financial institution. The \$1.5M project includes
18 installing a 1.2MW co-generation plant at the financial institution's operations center
19 in Rhode Island. On March 25, 2010, National Grid initiated discussions with this
20 major financial institution concerning AGT information, rebate forms and analysis for

1 their review as part of this project. At this time, the major financial institution is
2 actively reviewing all aspects of the project. With the current state of the economy in
3 Rhode Island, the Company believes that the AGT rebate program remains an
4 important incentive for economic development and clean energy in the state,
5 particularly for projects like this one. Accordingly, the Company is recommending
6 continuing AGT funding of \$300,000 for this year.

7 **Q. PLEASE DESCRIBE THE LOW INCOME ASSISTANCE PROGRAMS.**

8 A. The low-income assistance programs included with this DAC component are the Low
9 Income Heating Energy Assistance Program ("LIHEAP") and the Low Income
10 Weatherization Program. LIHEAP is a federally-funded, state-administered program
11 providing funding to assist low income customers in paying their heating bills. The
12 National Grid program piggybacks on the State program and provides additional
13 credits on customers' gas bills. The Low Income Weatherization Program provides
14 supplemental funding to the weatherization program administered by the Rhode
15 Island Office of Energy Resources. In the most recent rate case, Docket No. 3943,
16 funding for LIHEAP and the weatherization program was included in base rates at an
17 annual level of \$1,585,000 and \$200,000. The Company is not proposing any change
18 to the existing program or level of funding at this time. Accordingly, the Low
19 Income Assistance Programs component of the DAC has been set at zero.

1 **Q. PLEASE EXPLAIN THE PURPOSE OF THE ENVIRONMENTAL**
2 **RESPONSE COST FACTOR.**

3 A. The ERC Factor is designed to allow National Grid to recover its reasonable and
4 prudently incurred costs for evaluation, remediation and clean-up of the sites
5 associated with the Company's ownership and/or operation of manufactured gas
6 plants ("MGP"), manufactured gas storage facilities, and MGP-related off-site waste
7 disposal locations. In addition, the ERC Factor includes recovery of environmental
8 costs for removing and replacing mercury regulators and addressing meter disposal
9 issues.

10 **Q. PLEASE DESCRIBE THE PROPOSED ENVIRONMENTAL RESPONSE**
11 **COST FACTOR.**

12 A. Consistent with the Company's Tariff, RIPUC NG No. 101, Section 3, Schedule A,
13 Item 3.4, the ERC factor is a per-therm charge that reflects the 10-year amortization
14 of environmental response costs. As shown on Attachment NG-JFN-4, page 1, the
15 proposed ERC factor reflects annual amortization expenses totaling \$884,732. A
16 breakdown of this amortization expense is provided on Attachment NG-JFN-4, page
17 2. Environmental project specific expenses for the most recent year, as of June 30,
18 2010, are provided on Attachment NG-JFN-4, page 3. More in-depth descriptions of
19 the various environmental projects and the 2010 activities can be found in the annual
20 environmental report filed with the Commission under separate cover letter dated
21 August 2, 2010. Netting the total amortization expenses minus insurance recoveries

1 against the \$1,310,000 of ERC funding embedded in base rates leaves a balance of
2 \$(425,268) to be refunded to ratepayers over the November 2010 through October
3 2011 period. It should be noted that the 2010 data is considered preliminary and if
4 there are any changes when the Company's books are finalized for the fiscal year, the
5 Company will file an updated calculation.

6 **Q. WHAT IS THE PENSION COSTS AND POST-RETIREMENT BENEFITS**
7 **RECONCILIATION?**

8 A. In Docket No. 3943, the Commission approved the Company's proposal to reconcile
9 its pension and post-retirement benefits other than pensions ("PBOP") expenses
10 annually through the DAC. In accordance with the Company's Tariff, RIPUC NG
11 No. 101, Section 3, Schedule A, Item 3.5, the PBOP adjustment factor is designed to
12 recover or refund the prior year's reconciliation of the Company's actual Pension and
13 PBOP expenses to the Company's Pension and PBOB expenses that were included in
14 base rates. The adjustment factor is based on the difference in the Company's actual
15 Pension and PBOP expense for the prior twelve month period ended June 30 and the
16 Company's most recently approved Pension and PBOP expense base rate allowance.

17 **Q. PLEASE DESCRIBE THE CALCULATION OF THE PENSIONS AND PBOP**
18 **RECONCILIATION FACTOR?**

19 A. A preliminary calculation reconciling the Company's actual Pensions and PBOP
20 expenses and the expenses included in base rates ending June 30, 2010 is set forth in

1 Attachment NG-JFN-5, page 1. This provides an estimate of the Company's actual
2 Pensions and PBOP expenses versus funding for the time period with the amount
3 embedded in base rates. This information will be updated with the September 1, 2010
4 DAC filing.

5 **Q. PLEASE DESCRIBE THE CAPITAL EXPENDITURES TRACKER?**

6 A. In Docket No. 3943, the Commission approved a Capital Expenditures Tracker
7 ("CXT") mechanism for refunding or collecting from customers the revenue
8 requirement impact associated with variations in capital spending, including an
9 Accelerated Replacement Program ("ARP"). On May 1, 2009, the Division filed a
10 Motion ("Motion for Clarification"), supported by the Company, designed to clarify
11 how the CXT and ARP would be calculated and addressed in the DAC.

12 The Motion for Clarification set forth a formula that outlined that the Company's
13 actual plant in service for the twelve months ended September 30, 2009 was to be
14 compared to the Company's forecasted rate year plant in service of \$314,249,372 and
15 if the actual average balance of net plant in service was less than this benchmark, an
16 annual adjustment to the Company's revenue requirement would be provided to
17 ratepayers through the CXT.² The Commission approved this Motion at its Open
18 Meeting on June 25, 2009 and in a written Order issued July 16, 2009. This Order

² The average net plant in service balance was calculated based upon a five quarter average

1 also provided for an adjustment of the CXT to be reflected in the 2009 DAC and for a
2 modified ARP component to be deferred for inclusion in the 2010 DAC filing.³

3 **Q. PLEASE DESCRIBE THE CALCULATION OF THE CXT IN THE 2009 DAC.**

4 **A.** The calculation for the CXT for the 2009 DAC included both a one-time refund to
5 customers for any excess revenues recovered from ratepayers through October 31,
6 2009, as well as an ongoing credit to customers equal to the revenue requirement,
7 including pre-tax return, municipal taxes and depreciation on the difference between
8 the Company's actual average net plant in service for the twelve months ended
9 September 30, 2009 and the forecasted \$314,249,372 average net plant in service
10 from the last rate case.

11 As reported in the 2009 DAC, the Company's average net plant in service on
12 September 30, 2009 was \$305,033,837, below the \$314,249,372 target level.
13 Accordingly, in compliance with the Commission's Order, in the 2009 DAC, the
14 Company provided a one-time CXT adjustment of \$2,019,423 to reflect the
15 difference that had been recovered in rates, as well as an annual reconciliation
16 adjustment of \$2,013,339 to reflect the revenue requirement impact of this lower
17 investment.

³ Specifically, because any capital expenditures for the ARP program were included in the initial CXT calculation, the Motion provided that any additional adjustments or reconciliations to the ARP mechanism would be addressed in the 2010 DAC filing for effect November 1, 2010.

1 **Q. HAS THE COMPANY INCLUDED THE ANNUAL CXT RECONCILIATION**
2 **ADJUSTMENT IN THE 2010 DAC?**

3 A. Yes. Since the annual CXT reconciliation adjustment is designed to ensure rates
4 reflect the appropriate level of the revenue requirement for the actual investment that
5 was incurred as of September 30, 2009, the adjustment of \$2,013,339 is also included
6 in the 2010 DAC, as shown on Attachment NG-JFN-6, page 2.

7 **Q. PLEASE DESCRIBE THE ARP COMPONENT OF THE CXT.**

8 A. The ARP was approved in Docket No. 3943 as part of the CXT and is a program
9 designed to accelerate over a five year period the replacement of bare-steel and cast-
10 iron mains and high-pressure, bare-steel services located inside the customers'
11 premises. The ARP provides for an annual review of replacement projects, on both a
12 forward-looking and completion basis, and provides the Company an incremental rate
13 adjustment mechanism for ARP investments incurred during the past year that are
14 above a threshold level included in base rates in the last rate case.⁴

15 For the 2010 DAC, the ARP factor consists of two parts. The first part is a
16 comparison of actual ARP spending to a base spending threshold level for the period
17 October 1, 2009 through March 31, 2010. This incremental ARP spending is

⁴ Docket 3943 established a pre-condition that the Company would not be allowed to implement an ARP rate adjustment if its earnings for the year were at or above its allowed return on equity. (Order No.

1 calculated by comparing the actual ARP spending for that period minus \$6,650,000,
2 but it can not be less than zero. The second part consists of a one-time charge to
3 customers for the ARP adjustment that would have been billed from July 1, 2010 to
4 October 31, 2010.

5 **Q. HAS THE COMPANY INCLUDED A CALCULATION OF THE ARP**
6 **COMPONENT WITH THIS FILING?**

7 A. As shown on Attachment NG-JFN-6, page 4, the revenue requirement calculation to
8 be included in the ARP for the incremental ARP spending for the period October 1,
9 2009 to March 31, 2010 is \$302,823. Based upon this calculation the one-time
10 carrying charge for the ARP for the period July 1, 2010 to October 2010 is \$11,517⁵
11 Any updates to these calculations and factors will be provided in the September 1,
12 2010 DAC filing.

13

14

15

19563 at 46) The Company will demonstrate with its September 1, 2010 Earning Sharing Mechanism
filing in the DAC that this provision does not apply.
5 Initially, the ARP reconciliation mechanism was to be implemented annually in June. However, the
Motion for Clarification modified this time period to make the ARP reconciliation rate factor
mechanism effective with the annual DAC rate schedule of November 1st. This one-time calculation
reflects the four month delay in implementing any ARP recovery for that period of time. See Motion
for Clarification at 5.

1 **Q. PLEASE EXPLAIN THE CREDITING OF MARGINS FROM ON-SYSTEM**
2 **NON-FIRM SALES AND TRANSPORTATION SERVICES?**

3 **A.** The crediting of margins from on-system non-firm sales and transportation services
4 provides an offset to some of the distribution system costs. In Docket No. 3943, the
5 Commission accepted a stipulated agreement between the Company and selected
6 parties that established a new structure and benchmark level for On-System margins.
7 Under the agreement, the previous 75%/25% sharing mechanism was eliminated and
8 a new annual threshold level for firm and non-firm sales and transportation margins
9 was established at \$2,816,000. In addition, the settlement stated that for purposes of
10 determining any amounts to be returned to customers, the Company would track the
11 margins, exclusive of the Rhode Island GET, for the sixty-four (64) Firm and Non-
12 Firm Dual fuel customers at the time of the most recent rate case filing, as well as any
13 new non-firm customers and non-firm special contracts (collectively “dual-fuel
14 customers”).⁶ Beginning in the 2010 DAC, the Company would then calculate the
15 total Dual-Fuel Customer margins, exclusive of Rhode Island Gross Earnings Tax, for
16 the twelve month period ending June 30 and if those margins exceed the \$2,816,000
17 threshold, then any excess amount of the On-System Credit would be credited back to
18 ratepayers.

⁶ See RIPUC NG No. 101 Section 3, Schedule A. 3.5.

1 **Q. ARE ANY AMOUNTS AVAILABLE TO BE RETURNED TO CUSTOMERS**
2 **FROM ON-SYSTEM NON-FIRM SALES AND TRANSPORTATION**
3 **SERVICES?**

4 A. Yes. Attachment NG-JFN-7 page 2 summarizes the dual-fuel customer usage,
5 revenue and margins, net of gross earnings tax (GET) and Energy Efficiency
6 surcharges, for the period ending June 30, 2010. Based upon this information the
7 Company collected \$3,408,566, more than the \$2,816,000 threshold. Accordingly,
8 there is \$592,566 of on-system margin to be returned to customers.

9 **Q. DID THE COMPANY INCLUDE A COMPONENT IN THE DAC FOR**
10 **PENALTIES UNDER THE COMPANY'S SERVICE QUALITY PROGRAM?**

11 A. In the Service Quality Docket No. 3476, it was agreed that any penalty amounts
12 resulting from the approved Service Quality Plan would be passed on to customers in
13 the DAC as part of the Company's annual DAC filing. As reflected in the
14 Company's Fiscal Year 2010 Annual Report on Service Quality Plan, filed with the
15 Commission under cover letter dated July 30, 2010, the Company's performance was
16 within the established benchmarks for all measures. Accordingly, there is no service
17 quality penalty included in this filing.

18 **Q. PLEASE EXPLAIN THE WEATHER NORMALIZATION COMPONENT.**

19 A. The weather normalization clause provides for crediting/debiting customers when
20 weather over the past winter is colder/warmer than normal. Under Section 3,

1 Schedule A, Part 3.9 of the Company's tariff, for the November through April time
2 period, if weather was more than 2 percent colder than normal or more than 2 percent
3 warmer than normal a credit/debit is calculated at the rate of \$9,000 per degree day.
4 During the winter period November 2009 through April 2010, the weather was
5 warmer than normal registering 274 degree days outside of the 2 percent warmer than
6 normal dead-band. Accordingly, the weather normalization adjustment in the
7 proposed 2010 DAC is \$2,466,000 to be surcharged to customers. Attachment NG-
8 JFN-8 shows the details for the weather normalization factor.

9 **Q. HAS THE COMPANY PERFORMED AN EARNINGS SHARING**
10 **CALCULATION FOR INCLUSION IN THIS TESTIMONY?**

11 A. The Company has not yet performed the earnings sharing calculation in this
12 testimony because the Company's financial data for the fiscal year ending June 30,
13 2010 has not yet been completed. As soon as the data is available, the Company will
14 perform this calculation and will supplement this filing with testimony supporting the
15 calculation no later than September 1, 2010.

16

17

IV. DAC 2010 RECONCILIATION

1 **Q. WHAT IS COVERED UNDER THE RECONCILIATION COMPONENT OF**
2 **THE DAC?**

3 A. The unit DAC rates for the previously described components are established on the
4 basis of a projected level of consumption. The reconciliation component of the DAC
5 allows for the reconciliation of the actual costs and revenues with previous
6 projections. The individual items that are being reconciled fall into one of two
7 general groupings -- those being reconciled on the basis from July 2009 through the
8 end of June 2010, and those being reconciled on the basis of the gas year, which goes
9 from November 2009 through the end of October 2010. A summary of the various
10 items being reconciled is shown on Attachment NG-JFN-9, page 1.

11 The first three items shown on NG-JFN-9, page 1 relate to the reconciliation of actual
12 levels of revenues collected versus the level of funding that was incorporated in the
13 establishment of base rates. For example, in Docket No. 3943, it was agreed to
14 include in the development of base distribution rates, low income assistance funding
15 at the level of \$1,785,000. The reconciliation accounts for any differences in total
16 consumption or firm throughput during 2010 to ensure that low income assistance
17 funding is maintained at the annual level of \$1,785,000. Similarly, AGT funds and
18 ERC funds are reconciled with the approved base rate levels of \$300,000 and
19 \$1,310,000, respectively.

1 **Q. WHAT IS THE ENDING BALANCES FOR THE BASE RATE**
2 **COMPONENTS OF THE RECONCILIATION FACTOR?**

3 A. As shown on Attachment NG-JFN-9, page 2, the ending balance for the AGT
4 Adjustment is \$7,155; for the LIAP it is \$76,239 and for the ERC it is \$31,353.

5 **Q. PLEASE DESCRIBE THE FACTORS RECONCILED BASED UPON THE**
6 **GAS YEAR.**

7 A. As shown on Attachment NG-JFN-9, page 3, the Reconciliation Factor for this year
8 reconciles the actual costs and revenues with last years' projections for 10
9 categories.⁷ They are (1) System Pressure reconciliation, (2) Environmental-DAC
10 reconciliation, (3) On-System Margin Credits reconciliation, (4) Weather
11 Normalization reconciliation (5) Lost Revenue reconciliation for the one month delay
12 in implementing rates in Docket 3943, and (6) the prior years' Reconciliation Factor
13 which includes a true-up of actual results for the those items which included forecast
14 months in their 2009 DAC calculation. The Reconciliation Factor for this year also
15 includes new reconciliation items for (7) a CXT-One Time reconciliation, (8) a CXT-
16 Revenue Requirement reconciliation, (9) a Pensions reconciliation and (10) a PBOP
17 reconciliation.

⁷ The Reconciliation Factor includes 12 categories in total. The AGT and ESM factors are set at zero.

1 **Q. WHAT ARE THE PRELIMINARY ENDING BALANCES FOR THE GAS**
2 **YEAR FACTORS?**

3 A. The individual preliminary reconciliation ending balances for the gas year, as shown
4 on Attachment NG-JFN-9 page 3 is displayed below:

5	1. System Pressure	\$(74,627)
6	2. Environmental-DAC	\$(17,925)
7	3. On-System Margin	\$(19,417)
8	4. Weather Normalization	(\$40,380)
9	5. Lost Revenue	\$5,125
10	6. Reconciliation Factor w/True-Up	(\$124,756)
11	7. CXT-One Time	(\$57,509)
12	8. CXT- Revenue Requirement	(\$58,308)
13	9. Pension	\$10,757
14	10. PBOP	\$22,657

15 The Company will be updating the ending balances for each of theses
16 reconciliation items in its September 1, 2010 DAC filing.

17 **Q. WHAT IS THE OVERALL RECONCILIATION FACTOR FOR THIS**
18 **YEARS' DAC?**

19 A. The preliminary calculation of the overall reconciliation factor set forth in
20 Attachment NG- JFN-9, Page 1 is (\$239,635). This balance results in a reconciliation
21 factor of (\$0.0007) per therm.

1 **Q. PLEASE DESCRIBE THE DEVELOPMENT OF THE FORECAST**
2 **THROUGHPUT REQUIREMENTS UTILIZED IN THE PRELIMINARY**
3 **DAC.**

4 A. The preliminary DAC calculations are based upon the actual 2010 weatherized
5 normal throughput adjusted for the non-firm customers for the past year. This
6 estimate is the best available throughput data at this time and serves as the starting
7 point for the 2011 forecasted throughput that will be finalized and provided with the
8 Company's September 1, 2010 Gas Cost Recovery (GCR) rate filing.

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

10 A. At the current time, yes. As stated earlier, this testimony will be supplemented on or
11 before September 1, 2010 with additional data including a final throughput forecast, a
12 proposed DAC rate incorporating factors for all DAC components and a customer bill
13 impact analysis.

Updated Summary of Distribution Adjustment Charge
(\$ Per Therm)

Line No.	Description	reference	Factor
1	System Pressure		\$0.0048
2	Advanced Gas Technology Program (AGT)		\$0.0000
3	Low Income Assistance Programs (LIAP)		\$0.0000
4	Environmental Response Cost (ERC)		(\$0.0013)
5	Pension and Post-Retirement Benefits (PBOP)		\$0.0102
6	Capital Tracker (CAPX)/Accelerate Replacement Program (ARP)		(\$0.0051)
7	On-System Margin Credits (MC)		(\$0.0018)
8	Service Quality Performance (SQI)		\$0.0000
9	Weather Normalization (WN)		\$0.0074
10	Earnings Sharing Mechanism (ESM)		\$0.0000
11	Reconciliation Factor (R)		(\$0.0007)
12	Subtotal	sum ([1]:[11])	\$0.0135
13	Uncollectible Percentage	Dkt 3943	2.46%
14	DAC adjusted for uncollectible	[12] / (1 - [13])	\$0.0138 per therm

Calculation of System Pressure Factor

	LNG Commodity Related Costs			Total
	Withdrawal Commodity	Inventory Costs	Demand from GCR	
Nov-10	\$109,301	\$56,896	\$163,740	\$329,938
Dec-10	\$1,685,376	\$47,829	\$163,740	\$1,896,945
Jan-11	\$1,893,925	\$36,561	\$163,740	\$2,094,225
Feb-11	\$1,705,409	\$27,467	\$163,740	\$1,896,616
Mar-11	\$812,818	\$27,273	\$163,740	\$1,003,831
Apr-11	\$124,906	\$33,003	\$163,740	\$321,649
May-11	\$131,209	\$38,915	\$163,740	\$333,864
Jun-11	\$128,451	\$44,659	\$163,740	\$336,850
Jul-11	\$133,369	\$50,641	\$163,740	\$347,750
Aug-11	\$134,251	\$56,652	\$163,740	\$354,644
Sep-11	\$130,175	\$62,493	\$163,740	\$356,407
Oct-11	\$135,679	\$68,590	\$163,740	\$368,009
Total	\$7,124,868	\$550,979	\$1,964,880	\$9,640,727
System Balancing Factor (Dkt 3943)	0.168	0.168	0.168	
GCR Costs allocated to DAC	\$1,196,978	\$92,565	\$330,100	\$1,619,643
Firm Thru-put				33,475,482 dths
System Pressure Factor				\$0.0484 per dth
System Pressure Factor				\$0.0048 per therm

Advanced Gas Technology (AGT)* Rebate Account Balance

AGT Rebate Account Activity

Account	Jun-09 30	Total	Jul-09 31	Aug-09 31	Sep-09 30	Oct-09 31	Nov-09 30	Dec-09 31	Jan-10 32	Feb-10 33	Mar-10 34	Apr-10 35	May-10 36	Jun-10 37
Beginning Balance	\$714,279		\$715,013	\$715,772	\$716,532	\$717,268	\$718,029	\$739,339	\$770,504	\$827,504	\$876,740	\$918,234	\$944,888	\$962,477
Rebate Disbursements	\$0	\$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	\$0
Sub-total Disbursements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
DAC-AGT Revenue Collections	\$0	\$0	\$0	\$0	\$0	\$0	\$20,561	\$30,364	\$56,125	\$48,274	\$40,449	\$25,538	\$16,414	\$11,898
Other Revenue Adjustments	\$0	(\$414)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sub-total Collections	\$0	(\$414)	\$0	\$0	\$0	\$0	\$20,561	\$30,364	\$56,125	\$48,274	\$40,449	\$25,538	\$16,414	\$11,898
Preliminary Ending Balance	\$714,279		\$715,013	\$715,772	\$716,532	\$717,268	\$738,590	\$769,703	\$826,629	\$875,778	\$917,189	\$943,772	\$961,302	\$974,375
Month's Average Balance	\$714,279		\$715,013	\$715,772	\$716,532	\$717,268	\$728,310	\$754,521	\$798,566	\$851,641	\$896,965	\$931,003	\$953,095	\$968,426
Bk America Rate less 200 Basis Points	1.250%		1.250%	1.250%	1.250%	1.250%	1.250%	1.250%	1.250%	1.250%	1.250%	1.250%	1.250%	1.250%
Interest Applied	\$734	\$14,101	\$759	\$760	\$736	\$761	\$748	\$801	\$875	\$962	\$1,044	\$1,116	\$1,175	\$1,227
Ending Balance	\$715,013		\$715,772	\$716,532	\$717,268	\$718,029	\$739,339	\$770,504	\$827,504	\$876,740	\$918,234	\$944,888	\$962,477	\$975,602

Environmental Response Cost (ERC) Factor

Line No.	Description	reference	Amount
1	Amortization of Pre-FY2003 expenses - year 9 of 10	page 2	\$1,251,025
2	Amortization of FY2003 expenses - year 8 of 10	page 2	(\$601,267)
3	Amortization of FY2004 expenses - year 7 of 10	page 2	(\$47,296)
4	Amortization of FY2005 expenses - year 6 of 10	page 2	\$13,671
5	Amortization of FY2006 expenses - year 5 of 10	page 2	\$43,602
6	Amortization of FY2007 expenses - year 4 of 10	page 2	(\$75,829)
7	Amortization of FY2008 expenses - year 3 of 10	page 2	(\$4,575)
8	Amortization of FY2009 expenses - year 2 of 10	page 2	\$96,575
9	Amortization of FY2010 expenses - year 1 of 10	page 2 and 3	\$208,826
10	Subtotal	sum ([1]:[9])	\$884,732
11	Base Rate Embedded ERC Funding	Dkt 3401	\$1,310,000
12	Net Requirement	[9] - [10]	(\$425,268)
13	Firm Thru-put		33,475,482 dths
14	Environmental Response Cost Factor per dth	[11] / [12]	(\$0.0127) per dth
15	Environmental Response Cost Factor per therm	[13] / 10	(\$0.0013) per therm

		FY2002	FY2003	FY2004	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	FY2019
<u>ENVIRONMENTAL AMORTIZATION</u>																			
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	\$1,251,027	\$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)	(\$601,270)	\$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	\$965,754																		
Amortization Period (years)	10																		
										\$96,575	\$96,575	\$96,575	\$96,575	\$96,575	\$96,575	\$96,575	\$96,575	\$96,575	\$96,575
FY 2010																			
NET ERC costs net of insurance	\$2,088,264																		
Amortization Period (years)	10																		
											\$208,826	\$208,826	\$208,826	\$208,826	\$208,826	\$208,826	\$208,826	\$208,826	\$208,826
Amortization Expense sub-total		\$0	\$1,251,025	\$649,758	\$602,462	\$616,133	\$659,735	\$583,906	\$579,331	\$675,906	\$884,732	\$884,734	(\$366,296)	\$234,974	\$282,267	\$268,599	\$224,996	\$300,821	\$96,575
<u>ENVIRONMENTAL REMEDIATION COSTS</u>																			
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	\$6,759,054	\$8,847,318	\$8,847,318	\$8,847,318	\$8,847,318	\$8,847,318	\$8,847,318	\$8,847,318	\$8,847,318	\$8,847,318	\$8,847,318
Environmental Expenditures, net of Insurance		(\$6,012,673)	(\$472,960)	\$136,707	\$436,020	(\$758,291)	(\$45,755)	\$965,754	\$2,088,264		\$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	\$6,759,054	\$8,847,318	\$8,847,318	\$8,847,318	\$8,847,318	\$8,847,318	\$8,847,318	\$8,847,318	\$8,847,318	\$8,847,318	\$8,847,318	\$8,847,318
<u>ACCUMULATED ENVIRONMENTAL REMEDIATION</u>																			
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	\$5,618,256	\$6,502,988	\$7,387,722	\$7,021,426	\$7,256,400	\$7,538,667	\$7,807,266	\$8,032,262	\$8,333,083	
Amortization Expense (1)	\$0	\$1,251,025	\$649,758	\$602,462	\$616,133	\$659,735	\$583,906	\$579,331	\$675,906	\$884,732	\$884,734	(\$366,296)	\$234,974	\$282,267	\$268,599	\$224,996	\$300,821	\$96,575	
Ending Balance	\$0	\$1,251,025	\$1,900,783	\$2,503,245	\$3,119,378	\$3,779,113	\$4,363,019	\$4,942,350	\$5,618,256	\$6,502,988	\$7,387,722	\$7,021,426	\$7,256,400	\$7,538,667	\$7,807,266	\$8,032,262	\$8,333,083	\$8,429,658	
<u>NET ENVIRONMENTAL REMEDIATION COSTS</u>		\$12,510,252	\$5,246,554	\$4,123,836	\$3,658,081	\$3,477,968	\$2,059,942	\$1,430,281	\$1,816,704	\$3,229,062	\$2,344,330	\$1,459,596	\$1,825,892	\$1,590,918	\$1,308,651	\$1,040,052	\$815,056	\$514,235	\$417,660

(1) Amortization Expense is shown on a June 30 basis for this exhibit, actual booking of amortization expense is on the DAC year (November through October)

Environmental Response Cost (ERC)
FY 2009

		Bal @ 06/30/2009	2010 Activity	Bal @ 06/30/2010
I. Environmental Expenses				
907 & 908	Allens Avenue	\$18,770,744	\$17,736	\$18,788,480
306	Insur Pol, no Pollution Excl			
307	PCB Reg Pipe Abandon.	\$323,468	\$106,777	\$430,245
309	Manchester Street			
317	Plympton			
379	Petroleum Site	\$517,118	\$260,506	\$777,624
700	18 & 21 Holders COR	\$344,970	\$2,395,179	\$2,740,149
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	\$2,439,526	\$201,252	\$2,640,778
781	Mendon Road	\$121,355	\$0	\$121,355
782	Tidewater	\$415,041	\$116,434	\$531,475
783	Hamlet	\$105,399	\$0	\$105,399
784	Environmental Study			
785	Gooding Ave			
786	Plympton			
787	Site Inv 19 Brown St, Warren RI			
--	Thames & Wellington	\$1,648,224	\$839,284	\$2,487,508
--	Misc MGP (NEG)	\$32,711	\$45,921	\$78,632
	Sub-Total	\$24,873,965	\$3,983,088	\$28,857,053
II. Insurance Recovery/Settlement				
910	Environ Insur Settlement		\$1,894,824	
III. Net FY2008 Environmental Response Cost			\$2,088,264	

PENSION AND PBOP

**National Grid - RI Gas
Pension and PBOP Reconciliation Factor
Regulatory Reconciliation 2010**

1	Pension Reconciliation	\$2,250,572
2	PBOP Reconciliation	\$1,172,014
3	Total	\$3,422,586
4	Firm Thru-put	33,475,482 dths
5	PBOP Factor per dth	\$0.1022 per dth
6	PBOP Factor per therm	\$0.0102 per therm

**National Grid - RI Gas
Pension Costs
Regulatory Reconciliation 2010**

Line No.		Nov 2008 - <u>June 2009</u> (a)	July 2009 - <u>June 2010</u> (b)
1	<u>Rate Allowance:</u>		
2	National Grid - RI Gas Pension Costs Allowance	\$3,184,985	\$4,777,478
3	National Grid - Service Company Allocated Pension Costs Allowance	183,017	274,525
4	Total Pension Costs	<u>\$3,368,002</u>	<u>\$5,052,002</u>
5			
6	<u>Expense Reconciliation:</u>		
7	Current Year actual Pension Expense Including Service Company-Allocated Expense	\$3,739,574	\$7,302,574
8			
9	Rate Allowance	\$3,368,002	\$5,052,002
10			
11	Current Year Regulatory Expense Reconciliation	\$371,572	\$2,250,572
12			

Line Notes:

2(b) Attachment NG-MDL-3 page 1 of 2 line 2

3(b) Attachment NG-MDL-3 page 1 of 2 line 3

4 Line 2 + Line 3.

7 Pension expense per books

9(b) Attachment NG-MDL-3 line 4

11 Line 9 - Line 7.

National Grid - RI Gas
Post-Retirement Benefits Other Than Pension (PBOP)
Regulatory Reconciliation 2010

Line No.		Nov 2008 - <u>June 2009</u>	July 2009 - <u>June 2010</u> (b)
1	<u>Rate Allowance</u>		
2	National Grid - RI Gas PBOP Costs Allowance	\$2,724,255	\$4,086,382
3	National Grid - Service Company Allocated PBOP Costs Allowance	320,994	481,491
4	Total PBOP Costs	<u>\$3,045,249</u>	<u>\$4,567,873</u>
5			
6	<u>Expense Reconciliation</u>		
7	Current Year actual PBOP Expense Including Service Company-Allocated Expense	\$3,756,542	\$5,739,887
8			
9	Rate Allowance	\$3,045,249	\$4,567,873
10			
11	Current Year Regulatory Expense Reconciliation	\$711,293	\$1,172,014

Line Notes:

2(b) Attachment NG-MDL-3 page 1 of 2 line 2

3(b) Attachment NG-MDL-3 page 1 of 2 line 3

4 Line 2 + Line 3.

7 PBOP expense per books

9(b) Attachment NG-MDL-3 line 4

11 Line 9 - Line 7.

CAPITAL TRACKER and ARP FACTORS

**National Grid - RI Gas
Capital Tracker-Revenue Requirement
and Accelerated Replacemnt Program**

<div><div></div>Annual CapX Reconciliation</div>		<div>Reference</div>	
1	Revenue Requirement	page 2, line 22	(\$2,013,339)
2	Firm Thru-put		33,475,482 dth
3	CapX Factor per dth	L1/L2	(\$0.0601) per dth
4	CapX Factor per therm	L3/10	(\$0.0060) therm
<div><div></div>Accelerated Replacement Program Factor</div>		<div>Reference</div>	
5	ARP Tracker, including One-time Adj.	page 3, line 9	\$0.0009 therm
6	Capital Tracker Factor	L4+L5	(\$0.0051) therm

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	569,764,089			
3	Forecasted Average Gross Plant in Service	589,768,959			
4	Decremental Amount	<u>\$ (20,004,870)</u>			
5					
6	Composite Book Depreciation Rate	3.38%			
7					
8	Book Depreciation	(676,165)			
9					
10					
11	<u>Rate Base Calculation</u>				
12	Actual Average Balance of Net Plant	\$305,033,837			
13	Forecasted Average Balance of Net Plant	314,249,372			
14		<u>\$ (9,215,535)</u>			
15					
16	<u>Revenue Requirement Calculation:</u>				
17	Rate Base for the 12 months ending 9/30/09	(9,215,535)			
18	Pre-Tax ROR	11.41%			
19	Return and Taxes	<u>(1,051,493)</u>			
20	Book Depreciation	(676,165)			
21	Property Taxes	3.10% (285,682)			
22	Annual Revenue Requirement	<u><u>(\$2,013,339)</u></u>			
23					
24					
25	<u>Imputed Capital Structure:</u>				
26		<u>Ratio</u>	<u>Rate</u>	<u>Weighted Rate</u>	<u>Pre-tax Return</u>
27	Long Term Debt	40.63%	7.99%	3.25%	3.25%
28	Short Term Debt	11.66%	3.91%	0.45%	0.45%
29	Common Equity	47.71%	10.50%	5.01%	7.71%
30		<u>100.00%</u>		<u>8.71%</u>	<u>2.70%</u>
					<u>11.41%</u>

* DAC Attachment JFN-6S from Docket No. 4077

ARP FACTOR

Attachment NG-JFN-6

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National Grid - RI Gas Accelerated Infrastructure Replacement Program Computation of Factor

Line No.			<u>October 1, 2009</u> <u>Through</u> <u>March 31, 2010</u>
	<input type="checkbox"/> Annual ARP Reconciliation	<input type="checkbox"/> Reference	
1	Revenue Requirement	page 4, line 40	\$302,823
2	Firm Thru-put		33,475,482 dth
3	ARP Factor per dth	L1/L2	\$0.0090 per dth
4	ARP Factor per therm	L3/10	\$0.0009 therm
	ARP Carrying Factor	Reference	<u>July 1, 2010</u> <u>Through</u> <u>October 31, 2010</u>
5	Revenue Requirement	page 5, line 3	\$11,517
6	Firm Thru-put		33,475,482 dth
7	ARP Factor per dth	L5/L6	\$0.0003 per dth
8	ARP Factor per therm	L7/10	\$0.0000 therm
9	Combined ARP Factor		\$0.0009 therm

ARP TRACKER

Attachment NG-JFN-6
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National Grid - RI Gas Accelerated Infrastructure Replacement Program Computation of Revenue Requirement

Line No.		October 1, 2009 Through March 31, 2010
1	<u>Deferred Tax Calculation:</u>	
2	ARP Program Actual Spend	\$9,197,025 *
3	Base Spending Level	6,650,000
4	Incremental Amount	2,547,025
5	Cumulative ARP Incremental Spend	\$2,547,025
6		
7	Annual Retirements	\$755,706
8	Cumulative Retirements	\$755,706
9		
10	Book Depreciation Rate 1/	1.88%
11	Capital Repairs Tax Deduction 2/	100.00%
12		
13	Vintage Year Tax Depreciation:	2,547,025
14		
15	Annual Tax Depreciation	2,547,025
16	Cumulative Tax Depreciation	2,547,025
17		
18	Book Depreciation	33,592
19	Cumulative Book Depreciation	33,592
20		
21	Cumulative Book / Tax Timer	2,513,433
22	Effective Tax Rate	35.00%
23	Deferred Tax Reserve	\$879,702
24		
25	<u>Rate Base Calculation:</u>	
26	Cumulative ARP Incremental Spend	\$2,547,025
27	Accum Depreciation	(33,592)
28	Deferred Tax Reserve	(879,702)
29	Year End Rate Base	\$1,633,732
30		
31	<u>Revenue Requirement Calculation:</u>	
32	Year End Rate Base	\$1,633,732
33	Pre-Tax ROR 3/	11.41%
34	Return and Taxes	186,409
35	Book Depreciation	33,592
36	Property Taxes 4/ 3.25%	82,823
37	Annual Revenue Requirement	\$302,823
38		
39	<u>Annual Rate Adjustment:</u>	Year 1
40	Incremental Annual Rate Adjustment	\$302,823

1/ Composite mains and services depr.rate per Attachment NG-KAK-1, Page 18 (Original submission Volume 3 - Page 42)

	Plant	Depr. Accrual	Rate
Mains - Steel and other	103,509,822	1,697,561	
Mains - Plastic	99,167,915	1,973,442	
Mains - Cast Iron	8,280,995	131,668	
Services - All sizes	146,392,432	2,898,570	
	357,351,164	6,701,241	1.88%

2/ Assumes 100% of capital spending qualifies for 100% capital repairs depreciation deduction

The revenue requirement of \$302,823 is based on an assumption that 100 percent of the ARP spending will be deducted on the Company During 2009, the Internal Revenue Service ("IRS") issued additional guidance, under Internal Revenue Code Section 162, related to cert to be repair and maintenance expense, and eligible for immediate tax deduction for income tax purposes, but capitalized by the Company As a result of this additional guidance, the Company recorded a one-time tax expense for repair and maintenance costs in its FY2009 Federal income tax return filed on December 11, 2009, by National Grid Holdings, Inc. ("NGH"). Also as a result of this guidance, the ARP revenue requirement assuming that all ARP spending will be deducted on the Company's FY2010 Federal Income Tax return. This has the effect of increasing and lowering the revenue requirement that customers will pay on the ARP spending. The Company's income tax return for FY2010 will audit by the IRS. If it is determined in the future that the Company's position on its tax returns was incorrect, it will include the addition associated with any underpayment of Federal income taxes in a subsequent DAC filing.

3/ See NG-MDL-1, page 32 as amended for revised short term debt rate of 3.91%, Attachment NG-MDL Rebuttal-4 Page 2

4/ Property Tax Calculation:

	CY2008	CY2009	Average
Plant in Service	565,561,284	591,484,436	578,522,860
Accumulated Depreciation	(282,846,425)	(295,189,100)	(289,017,763)
Net Plant in service	282,714,860	296,295,336	289,505,098

Property Tax Expense CY 2009	9,413,974
Property Tax Rate	3.25%

Imputed Capital Structure: 3/

	Ratio	Rate	Weighted Rate	Taxes	Pre-tax Return
Long Term Debt	40.63%	7.99%	3.25%		3.25%
Short Term Debt	11.66%	3.91%	0.45%		0.45%
Common Equity	47.71%	10.50%	5.01%	2.70%	7.71%
	100.00%		8.71%	2.70%	11.41%

* See Attachment 2 of the Company's FY 2010 Annual ARP Report .

ARP CARRYING CHARGES

Attachment NG-JFN-6

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National Grid - RI Gas Accelerated Infrastructure Replacement Program Computation of Carrying Cost Calculations

<u>Line No.</u>		<u>October 1,2009 Through March 31, 2010</u>
1	Incremental Revenue Requirement	\$302,823
2	Weighted Average Cost of Capital	3.80%
3	Net Carrying Charges	<hr/> \$11,517

Notes

2/ Pre-tax weighted average cost of capital adjusted for the 4 months delay (11.41% x 4/12)

ON-SYSTEM MARGIN

ON-SYSTEM MARGIN FACTOR

		Margin Total
1		<u>\$592,566</u>
2	Firm Thru-put	33,475,482 dth
3	Margin Factor	(\$0.0177) per dth
4	Margin Factor	(\$0.0018) per therm

MARGIN THRESHOLD CALCULATION

	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Total July 09-Jun 10
	----- actual	----- actual	----- actual	----- actual	----- actual	----- actual	----- actual	----- actual	----- actual	----- actual	----- actual	----- actual	----- actual
Duel-fuel usage (dth)													
sub-total	272,144	330,627	263,566	350,909	385,221	383,381	376,893	372,549	405,776	319,757	316,953	293,292	4,071,069
Duel-fuel Revenue													
sub-total	370,394	438,614	346,367	531,581	787,072	709,685	589,555	629,994	779,338	549,791	461,185	363,446	6,557,023
less GET *	313,327	380,439	361,369	466,449	719,254	647,087	563,083	569,300	709,037	494,137	410,043	338,099	5,971,624
Total Gas Costs	112,826	134,463	151,067	197,788	383,049	298,922	233,325	240,730	364,575	192,440	149,166	104,708	2,563,058
Duel-fuel Margin	200,501	245,977	210,301	268,662	336,204	348,165	329,758	328,569	344,462	301,697	260,878	233,391	3,408,566
Threshold													\$2,816,000
Margin in excess of Threshold													<u>\$592,566</u>

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

**MARGIN
(Firm)**

	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Total July 09-Jun 10
	actual	actual	actual	actual	actual	actual	actual	actual	actual	actual	actual	actual	actual
Firm usage (dth)													
sub-total	102,019	107,976	90,515	97,697	112,861	148,593	164,337	147,043	141,865	105,329	95,652	99,054	1,412,942
Firm Revenue													
sub-total	\$119,539	\$187,559	\$104,865	\$120,922	\$236,672	\$249,420	\$289,194	\$279,965	\$262,055	\$228,405	\$200,006	\$150,292	2,428,893
less GET *	\$91,761	\$153,424	\$151,016	\$104,853	\$224,510	\$235,041	\$303,753	\$264,722	\$247,975	\$214,648	\$186,402	\$153,461	2,331,566
Total Gas Costs	\$2,572	\$25,995	\$58,086	\$10,269	\$88,703	\$64,348	\$133,044	\$105,038	\$94,597	\$72,786	\$62,134	\$30,269	747,841
Firm Margin	\$89,189	\$127,428	\$92,930	\$94,584	\$135,807	\$170,693	\$170,709	\$159,684	\$153,379	\$141,863	\$124,268	\$123,192	1,583,725

FIRM CUSTOMER DETAIL

assigned	Banner Bill Date mo/yr	Firm/ Nonfirm	Sales or Trans	Demand Charge	cust. Charge	volume (therms)	commodity charge	y rate (per therm)	distrib charge	distrib rate	taxes	GET	Energy Efficiency Surcharge	other charges	DAC	total revenue	Total Margin	Comments
1	Jul-09	F	Trans				N/A									\$0	\$0	cancel
1	Aug-09	F	Trans				N/A									\$0	\$0	cancel
2	Jul-09	F	Trans	1,683.24	300.00	52,331.60	N/A		1,402.49	0.2680	288.90	123.82	784.97		(167.46)	\$4,416	\$3,386	
2	Aug-09	F	Trans	1,683.24	300.00	43,288.25	N/A		1,160.13	0.0268	263.70	113.02	649.32		(138.52)	\$4,031	\$3,143	
2	Sep-09	F	Trans	1,683.24	300.00	17,063.64	N/A		457.31	0.0268	190.65	81.71	255.95		(54.60)	\$2,914	\$2,441	
2	Oct-09	F	Trans	1,683.24	300.00	12,037.68	N/A		322.61	0.0268	176.65	75.71	180.57		(38.52)	\$2,700	\$2,306	
2	Nov-09	F	Trans	2,719.08	300.00	14,943.00	N/A		400.47	0.0268	250.44	107.34	224.15		(173.34)	\$3,828	\$3,420	
2	Dec-09	F	Trans	2,719.08	300.00	45,982.44	N/A		1,232.33	0.0268	318.09	136.32	689.74		(533.40)	\$4,862	\$4,251	
2	Jan-10	F	Trans	2,719.08	300.00	50,349.35	N/A		1,349.36	0.0268	327.60	140.41	755.24		(584.05)	\$5,008	\$4,368	
2	Feb-10	F	Trans	2,719.08	300.00	41,632.98	N/A		1,115.76	0.0268	308.61	132.26	624.49		(482.94)	\$4,717	\$4,135	
2	Mar-10	F	Trans	2,719.08	300.00	22,998.39	N/A		616.36	0.0268	268.00	114.86	344.98		(266.78)	\$4,097	\$3,635	
2	Apr-10	F	Trans	2,719.08	300.00	11,140.42	N/A		298.56	0.0268	242.15	103.78	167.11		(129.23)	\$3,701	\$3,318	
2	May-10	F	Trans	2,719.08	300.00	19,275.11	N/A		516.57	0.0268	259.88	111.38	289.13		(223.59)	\$3,972	\$3,536	
2	Jun-10	F	Trans	2,719.08	300.00	39,734.14	N/A		1,064.87	0.0268	304.47	130.48	596.01		(460.92)	\$4,654	\$4,084	
4	Jul-09	F	Trans	843.60	120.00	0.00	N/A		0.00	0.1638			0.00		0.00	\$964	\$964	
4	Aug-09	F	Trans	843.60	120.00	0.00	N/A		0.00	0.1638			0.00		0.00	\$964	\$964	
4	Sep-09	F	Trans	843.60	120.00	0.00	N/A		0.00	0.1638			0.00		0.00	\$964	\$964	
4	Oct-09	F	Trans	843.60	120.00	3,567.21	N/A		584.31	0.1638			53.51		(11.42)	\$1,590	\$1,548	
4	Nov-09	F	Trans	1,069.20	120.00	4,309.38	N/A		705.88	0.1638			64.64		(49.99)	\$1,910	\$1,895	
4	Dec-09	F	Trans	1,069.20	120.00	19,332.57	N/A		3,166.67	0.1638			289.99		(224.26)	\$4,422	\$4,356	
4	Jan-10	F	Trans	1,069.20	120.00	26,008.39	N/A		4,260.17	0.1638			390.13		(301.70)	\$5,538	\$5,449	
4	Feb-10	F	Trans	1,069.20	120.00	19,413.76	N/A		3,179.97	0.1638			291.21		(225.20)	\$4,435	\$4,369	
4	Mar-10	F	Trans	1,069.20	120.00	5,939.78	N/A		972.94	0.1638			89.10		(68.90)	\$2,182	\$2,162	
4	Apr-10	F	Trans	1,069.20	120.00	1,355.93	N/A		222.10	0.1638			20.34		(15.73)	\$1,416	\$1,411	
4	May-10	F	Trans	1,069.20	120.00	437.68	N/A		71.69	0.1638			6.57		(5.08)	\$1,262	\$1,261	
4	Jun-10	F	Trans	1,069.20	120.00	0.00	N/A		0.00	0.1638			0.00		0.00	\$1,189	\$1,189	
7	Jul-09	F	Trans	1,107.22	300.00	20,709.60	N/A		555.02	0.0268		3.41	310.64		(66.27)	\$2,210	\$1,962	
7	Aug-09	F	Trans	1,107.22	300.00	20,427.24	N/A		547.45	0.0268		3.39	306.41		(65.37)	\$2,199	\$1,955	
7	Aug-09	F	Trans			(20,709.60)	N/A		(555.02)	0.0268			(310.64)		66.27	(\$799)	(\$555)	adj. for Jul 09
7	Aug-09	F	Trans			21,354.11	N/A		572.29	0.0268		0.03	320.31		(68.33)	\$824	\$572	adj. for Jul 09
7	Sep-09	F	Trans	1,107.22	300.00	18,434.48	N/A		494.04	0.0268		3.27	276.52		(58.99)	\$2,122	\$1,901	
7	Oct-09	F	Trans	1,107.22	300.00	22,015.97	N/A		590.03	0.0268		3.48	330.24		(70.45)	\$2,261	\$1,997	
7	Nov-09	F	Trans	1,354.56	300.00	20,570.29	N/A		551.28	0.0268		3.51	308.55		(238.62)	\$2,279	\$2,206	
7	Dec-09	F	Trans	1,354.56	300.00	25,360.80	N/A		679.67	0.0268		3.74	380.41		(294.19)	\$2,424	\$2,334	
7	Jan-10	F	Trans	1,354.56	300.00	18,991.26	N/A		508.97	0.0268		3.44	284.87		(220.30)	\$2,232	\$2,164	
7	Feb-10	F	Trans	1,354.56	300.00	21,572.56	N/A		578.14	0.0268		3.55	323.59		(250.24)	\$2,310	\$2,233	
7	Mar-10	F	Trans	1,354.56	300.00	24,216.61	N/A		649.01	0.0268		3.68	363.25		(280.91)	\$2,390	\$2,304	
7	Apr-10	F	Trans	1,354.56	300.00	21,905.65	N/A		587.07	0.0268		3.58	328.58		(254.11)	\$2,320	\$2,242	
7	May-10	F	Trans	1,354.56	300.00	22,154.37	N/A		593.74	0.0268		3.58	332.32		(256.99)	\$2,327	\$2,248	
7	Jun-10	F	Trans	1,354.56	300.00	22,679.15	N/A		607.80	0.0268		3.61	340.19		(263.08)	\$2,343	\$2,262	
10	Jul-09	F	Trans	410.02	120.00	3,560.06	N/A		318.27	0.0894		1.37	53.40		(11.39)	\$892	\$848	
10	Aug-09	F	Trans	410.02	120.00	3,715.55	N/A		332.17	0.0894		1.40	55.73		(11.89)	\$907	\$862	
10	Sep-09	F	Trans	410.02	120.00	3,023.99	N/A		270.34	0.0894		1.30	45.36		(9.68)	\$837	\$800	
10	Oct-09	F	Trans	410.02	120.00	6,193.26	N/A		553.68	0.0894		1.79	92.90		(19.82)	\$1,159	\$1,084	
10	Nov-09	F	Trans	504.64	120.00	6,880.39	N/A		615.11	0.0894		1.96	103.21		(79.81)	\$1,265	\$1,240	
10	Dec-09	F	Trans	504.64	120.00	9,635.45	N/A		861.41	0.0894		2.35	144.53		(111.77)	\$1,521	\$1,486	
10	Jan-10	F	Trans	504.64	120.00	9,363.05	N/A		837.06	0.0894		2.31	140.45		(108.61)	\$1,496	\$1,462	

FIRM CUSTOMER DETAIL

assigned	Banner Bill Date mo/yr	Firm/ Nonfirm	Sales or Trans	Demand Charge	cust. Charge	volume (therms)	commodity charge	y rate (per therm)	distrib charge	distrib rate	taxes	GET	Energy Efficiency Surcharge	other charges	DAC	total revenue	Total Margin	Comments
10	Feb-10	F	Trans	504.64	120.00	8,782.20	N/A		785.13	0.0894		2.22	131.73		(101.87)	\$1,442	\$1,410	
10	Mar-10	F	Trans	504.64	120.00	6,873.21	N/A		614.46	0.0894		1.96	103.10		(79.73)	\$1,264	\$1,239	
10	Apr-10	F	Trans	504.64	120.00	3,525.00	N/A		315.14	0.0894		1.48	52.87		(40.89)	\$953	\$940	
10	May-10	F	Trans	504.64	120.00	4,066.16	N/A		363.51	0.0894		1.55	60.99		(47.17)	\$1,004	\$988	
10	Jun-10	F	Trans	504.64	120.00	3,695.12	N/A		330.34	0.0894		1.50	55.43		(42.86)	\$969	\$955	
12	Jul-09	F	Trans	5,795.06	300.00	59,650.12	N/A		1,598.62	0.0268		12.97	894.75		(190.88)	\$8,411	\$7,694	
12	Aug-09	F	Trans	5,795.06	300.00	63,911.93	N/A		1,712.84	0.0268		13.23	958.68		(204.52)	\$8,575	\$7,808	
12	Sep-09	F	Trans	5,795.06	300.00	76,221.69	N/A		2,042.74	0.0268		13.97	1,143.33		(243.91)	\$9,051	\$8,138	
12	Oct-09	F	Trans	5,795.06	300.00	66,599.37	N/A		1,784.86	0.0268		13.39	998.99		(213.12)	\$8,679	\$7,880	
12	Nov-09	F	Trans	4,960.08	300.00	55,769.01	N/A		1,494.61	0.0268		10.73	836.54		(646.92)	\$6,955	\$6,755	
12	Dec-09	F	Trans	4,960.08	300.00	59,311.50	N/A		1,589.55	0.0268		10.91	889.67		(688.01)	\$7,062	\$6,850	
12	Jan-10	F	Trans	4,960.08	300.00	75,365.77	N/A		2,019.80	0.0268		233.07	1,130.49		(874.24)	\$7,769	\$7,280	
12	Feb-10	F	Trans	4,960.08	300.00	76,837.87	N/A		2,059.25	0.0268		234.45	1,152.57		(891.32)	\$7,815	\$7,319	
12	Mar-10	F	Trans	4,960.08	300.00	77,237.75	N/A		2,069.97	0.0268		234.82	1,158.57		(895.96)	\$7,827	\$7,330	
12	Apr-10	F	Trans	4,960.08	300.00	22,782.54	N/A		610.57	0.0268		183.96	341.74		(264.28)	\$6,132	\$5,871	
12	May-10	F	Trans	4,960.08	300.00	66,152.48	N/A		1,772.89	0.0268		224.47	992.29		(767.37)	\$7,482	\$7,033	
12	Jun-10	F	Trans	4,960.08	300.00	82,019.48	N/A		2,198.12	0.0268		239.28	1,230.29	76.65	(951.43)	\$8,053	\$7,458	
13	Jul-09	F	Trans	805.20	120.00	0.00	N/A		0.00	0.1638		28.61	0.00	77.22	0.00	\$1,031	\$925	
13	Aug-09	F	Trans	805.20	120.00	0.00	N/A		0.00	0.1638		28.61	0.00	11.92	0.00	\$966	\$925	
13	Sep-09	F	Trans	805.20	120.00	1,770.83	N/A		290.06	0.1638		38.22	26.56	12.60	(5.67)	\$1,287	\$1,215	
13	Oct-09	F	Trans	805.20	120.00	8,681.19	N/A		1,421.98	0.1638		75.76	130.22	51.70	(27.78)	\$2,577	\$2,347	
13	Nov-09	F	Trans	919.20	120.00	12,474.80	N/A		2,043.37	0.1638		96.65	187.12	15.52	(144.71)	\$3,237	\$3,083	
13	Dec-09	F	Trans	919.20	120.00	22,340.50	N/A		3,659.37	0.1638		147.67	335.11	86.89	(259.15)	\$5,009	\$4,699	
13	Jan-10	F	Trans	919.20	120.00	23,516.53	N/A		3,852.01	0.1638		153.74	352.75	14.72	(272.79)	\$5,140	\$4,891	
13	Feb-10	F	Trans	919.20	120.00	19,569.01	N/A		3,205.40	0.1638		133.34	293.54	15.81	(227.00)	\$4,460	\$4,245	
13	Mar-10	F	Trans	919.20	120.00	12,703.00	N/A		2,080.75	0.1638		97.82	190.54	15.99	(147.35)	\$3,277	\$3,120	
13	Apr-10	F	Trans	919.20	120.00	4,316.56	N/A		707.05	0.1638		54.46	64.75	16.19	(50.07)	\$1,832	\$1,746	
13	May-10	F	Trans	919.20	120.00	254.19	N/A		41.64	0.1638		33.46	3.81	16.39	(2.95)	\$1,132	\$1,081	
13	Jun-10	F	Trans	919.20	120.00	0.00	N/A		0.00	0.1638		32.14	0.00	39.29	0.00	\$1,111	\$1,039	
18	Jul-09	F	Trans	4,739.30	300.00	23,218.02	N/A		622.24	0.0268		9.18	348.27		(74.30)	\$5,945	\$5,662	
18	Aug-09	F	Trans	4,739.30	300.00	35,960.49	N/A		963.74	0.0268		9.93	537.41		(115.07)	\$6,435	\$6,003	
18	Sep-09	F	Trans	4,739.30	300.00	32,919.12	N/A		882.23	0.0268		9.75	493.79		(105.34)	\$6,320	\$5,922	
18	Oct-09	F	Trans	4,739.30	300.00	42,680.60	N/A		1,143.84	0.0268		10.34	640.21		(136.58)	\$6,697	\$6,183	
18	Nov-09	F	Trans	4,272.84	300.00	39,988.16	N/A		1,071.68	0.0268		8.94	599.82		(463.86)	\$5,789	\$5,645	
18	Dec-09	F	Trans	4,272.84	300.00	51,114.22	N/A		1,369.86	0.0268		9.46	766.71		(592.92)	\$6,126	\$5,943	
18	Jan-10	F	Trans	4,272.84	300.00	67,911.73	N/A		1,820.03	0.0268		10.24	1,018.68		(787.78)	\$6,634	\$6,393	
18	Feb-10	F	Trans	4,272.84	300.00	57,537.14	N/A		1,542.00	0.0268		9.75	863.06		(667.43)	\$6,320	\$6,115	
18	Mar-10	F	Trans			(57,537.14)	N/A		(1,542.00)	0.0268		(0.04)	(863.06)		667.43	(\$1,738)	(\$1,542)	adj. for Feb 10
18	Mar-10	F	Trans			56,501.95	N/A		1,514.25	0.0268			847.53		(655.42)	\$1,706	\$1,514	adj. for Feb 10
18	Mar-10	F	Trans	4,272.84	300.00	66,412.89	N/A		1,779.87	0.0268		10.17	996.19		(770.39)	\$6,589	\$6,353	
18	Apr-10	F	Trans	4,272.84	300.00	47,069.03	N/A		1,261.45	0.0268		9.27	706.04		(546.00)	\$6,004	\$5,834	
18	May-10	F	Trans	4,272.84	300.00	43,253.99	N/A		1,159.21	0.0268		9.08	648.81		(501.75)	\$5,888	\$5,732	
18	Jun-10	F	Trans	4,272.84	300.00	44,930.86	N/A		1,204.15	0.0268		9.16	673.96		(521.20)	\$5,939	\$5,777	
23	Jul-09	F	Trans	16,600.00	300.00	691,138.80	N/A		18,522.52	0.0268		1,347.77	10,367.08	915.36	(2,211.64)	\$45,841	\$35,423	
23	Aug-09	F	Trans	16,600.00	300.00	721,961.79	N/A		19,348.58	0.0268		1,384.57	10,829.43	217.83	(2,310.28)	\$46,370	\$36,249	
23	Sep-09	F	Trans	16,600.00	300.00	556,327.86	N/A		14,909.59	0.0268		1,186.83	8,344.92	229.27	(1,780.25)	\$39,790	\$31,810	
23	Oct-09	F	Trans	16,600.00	300.00	576,849.24	N/A		15,459.56	0.0268		1,211.33	8,652.74	1,043.76	(1,845.92)	\$41,421	\$32,360	

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	Energy GET	Efficiency Surcharge	other charges	DAC	total revenue	Total Margin	Comments
23	Nov-09	F	Trans	44,385.08	300.00	623,214.72	N/A		16,702.15	0.0268		1,964.10	9,348.22	234.86	(7,229.29)	\$65,705	\$61,387	
23	Dec-09	F	Trans	44,385.08	300.00	818,853.40	N/A		21,945.27	0.0268		2,146.84	12,282.80	1,586.98	(9,498.70)	\$73,148	\$66,630	
23	Jan-10	F	Trans	44,385.08	300.00	841,613.32	N/A		22,555.24	0.0268		2,168.09	12,624.20	250.84	(9,762.71)	\$72,521	\$67,240	
23	Feb-10	F	Trans	44,385.08	300.00	734,588.24	N/A		19,686.96	0.0268		2,068.13	11,018.82	270.68	(8,521.22)	\$69,208	\$64,372	
23	Mar-10	F	Trans	44,385.08	300.00	773,816.72	N/A		20,738.29	0.0268		2,104.77	11,607.25	273.81	(8,976.27)	\$70,433	\$65,423	
23	Apr-10	F	Trans	44,385.08	300.00	547,769.80	N/A		14,680.23	0.0268		1,893.64	8,216.55	1,138.91	(6,354.13)	\$64,260	\$59,365	
23	May-10	F	Trans	44,385.08	300.00	538,658.00	N/A		14,436.03	0.0268		1,885.12	8,079.87	2,019.32	(6,248.43)	\$64,857	\$59,121	
23	Jun-10	F	Trans	44,385.08	300.00	584,731.75	N/A		15,670.81	0.0268		1,928.16	8,770.98	1,960.86	(6,782.89)	\$66,233	\$60,356	
26	Jul-09	F	Trans	3,369.80	300.00	39,765.06	N/A		1,065.70	0.0268		8.04	596.48		(127.25)	\$5,213	\$4,736	
26	Aug-09	F	Trans	3,369.80	300.00	42,031.99	N/A		1,126.46	0.0268		8.17	630.48		(134.50)	\$5,300	\$4,796	
26	Sep-09	F	Trans	3,369.80	300.00	44,941.44	N/A		1,204.43	0.0268		8.35	674.12	32.05	(143.81)	\$5,445	\$4,874	
26	Oct-09	F	Trans	3,369.80	300.00	47,676.93	N/A		1,277.74	0.0268		8.52	715.15	68.06	(152.57)	\$5,587	\$4,948	
26	Nov-09	F	Trans	2,890.06	300.00	47,113.24	N/A		1,262.63	0.0268		7.12	706.70	69.83	(546.51)	\$4,690	\$4,453	
26	Dec-09	F	Trans	2,890.06	300.00	59,465.68	N/A		1,593.68	0.0268		7.70	891.99	58.62	(689.80)	\$5,052	\$4,784	
26	Jan-10	F	Trans	2,890.06	300.00	62,595.97	N/A		1,677.57	0.0268		7.85	938.94		(726.11)	\$5,088	\$4,868	
26	Feb-10	F	Trans	2,890.06	300.00	58,977.40	N/A		1,580.59	0.0268		7.68	884.66	126.77	(684.14)	\$5,106	\$4,771	
26	Mar-10	F	Trans	2,890.06	300.00	51,229.33	N/A		1,372.95	0.0268		7.32	768.44		(594.26)	\$4,745	\$4,563	
26	Apr-10	F	Trans	2,890.06	300.00	48,742.58	N/A		1,306.30	0.0268		7.21	731.14		(565.41)	\$4,669	\$4,496	
26	May-10	F	Trans	2,890.06	300.00	47,800.90	N/A		1,281.06	0.0268		7.16	717.01		(554.49)	\$4,641	\$4,471	
26	Jun-10	F	Trans	2,890.06	300.00	47,369.36	N/A		1,269.50	0.0268		7.14	710.54		(549.48)	\$4,628	\$4,460	
30	Jul-09	F	Trans	398.40	120.00	268.02	N/A		43.90	0.1638		17.48	4.02	7.91	(0.86)	\$591	\$562	
30	Aug-09	F	Trans	398.40	120.00	450.15	N/A		73.73	0.1638		18.48	6.75		(1.44)	\$616	\$592	
30	Sep-09	F	Trans	398.40	120.00	540.19	N/A		88.48	0.1638		18.97	8.10		(1.73)	\$632	\$607	
30	Oct-09	F	Trans	398.40	120.00	7,578.37	N/A		1,241.34	0.1638		57.19	113.68		(24.25)	\$1,906	\$1,760	
30	Nov-09	F	Trans	607.20	120.00	8,780.14	N/A		1,438.19	0.1638		67.89	131.70		(101.85)	\$2,263	\$2,165	
30	Dec-09	F	Trans	607.20	120.00	13,439.02	N/A		2,201.31	0.1638		91.98	201.59	28.29	(155.89)	\$3,094	\$2,929	
30	Jan-10	F	Trans	607.20	120.00	14,786.76	N/A		2,422.07	0.1638		98.95	221.80		(171.53)	\$3,298	\$3,149	
30	Feb-10	F	Trans	607.20	120.00	13,428.78	N/A		2,199.63	0.1638		91.93	201.43		(155.77)	\$3,064	\$2,927	
30	Mar-10	F	Trans	607.20	120.00	9,891.41	N/A		1,620.21	0.1638		73.64	148.37		(114.74)	\$2,455	\$2,347	
30	Apr-10	F	Trans	607.20	120.00	5,948.02	N/A		974.29	0.1638		53.25	89.22		(69.00)	\$1,775	\$1,701	
30	May-10	F	Trans	607.20	120.00	558.62	N/A		91.50	0.1638		25.38	8.38		(6.48)	\$846	\$819	
30	Jun-10	F	Trans	607.20	120.00	513.49	N/A		84.11	0.1638		25.15	7.70		(5.96)	\$838	\$811	
31	Jul-09	F	Sales	174.49	120.00	3,779.99	4,148.53	1.0975	619.16	0.1638		157.94	56.70	3,739.52	(12.10)	\$9,004	\$914	
31	Aug-09	F	Sales	174.49	120.00	145.41						9.11		329.66		\$633	\$294	
31	Sep-09	F	Sales	174.49	120.00	346.80	380.61	1.0975	56.81	0.1638		22.77	5.20	94.45	(1.11)	\$853	\$351	
31	Oct-09	F	Sales	174.49	120.00	2,980.00	3,270.55	1.0975	488.12	0.1638		126.44	44.70	149.02	(9.54)	\$4,364	\$783	
31	Nov-09	F	Sales	1,097.90	120.00	8,714.59	9,564.26	1.0975	1,513.96	0.1638		401.17	138.64	132.07	(27.89)	\$12,940	\$2,732	
31	Nov-09	F	Sales			528.16	570.46	1.0801							(6.13)	\$564	\$0	
31	Dec-09	F	Trans	805.13	88.00	8,026.62	N/A		1,314.76	0.1638		69.12	120.40	3.59	(93.11)	\$2,308	\$2,208	
31	Jan-10	F	Trans	1,097.90	120.00	8,026.62	N/A		1,314.76	0.1638		79.17	120.40	464.31	(93.11)	\$3,103	\$2,533	
31	Feb-10	F	Trans	1,097.90	120.00	35,214.14	N/A		5,768.08	0.1638		219.78	528.21	190.58	(408.48)	\$7,516	\$6,986	
31	Mar-10	F	Trans	1,097.90	120.00	23,840.35	N/A		3,905.05	0.1638		160.96	357.61	4,231.72	(276.55)	\$9,597	\$5,123	
31	Apr-10	F	Trans	1,097.90	120.00	23,840.35	N/A		3,905.05	0.1638		160.96	357.61	388.59	(276.55)	\$5,754	\$5,123	
31	May-10	F	Trans	1,097.90	120.00	(712.40)	N/A		(116.69)	0.1638		33.99	(10.69)	420.42	8.26	\$1,553	\$1,101	
31	Jun-10	F	Trans	1,097.90	120.00	5,889.65	N/A		964.72	0.1638		68.13	88.34	255.84	(68.32)	\$2,527	\$2,183	
32	Jul-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	
32	Aug-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	

FIRM CUSTOMER DETAIL

assigned	Banner Bill Date mo/yr	Firm/ Nonfirm	Sales or Trans	Demand Charge	cust. Charge	volume (therms)	commodity charge	commodity y rate (per therm)	distrib charge	distrib rate	taxes	GET	Energy Efficiency Surcharge	other charges	DAC	total revenue	Total Margin	Comments
32	Sep-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	
32	Oct-09	F	Trans	1,215.60	120.00	6,267.93	N/A		1,026.69	0.1638	175.80	75.35	94.02		(20.06)	\$2,687	\$2,362	
32	Nov-09	F	Trans	1,095.60	120.00	11,316.20	N/A		1,853.59	0.1638	224.26	96.11	169.74		(131.27)	\$3,428	\$3,069	
32	Dec-09	F	Trans	1,095.60	120.00	21,330.98	N/A		3,494.01	0.1638	345.09	147.90	319.96		(247.44)	\$5,275	\$4,710	
32	Jan-10	F	Trans	1,095.60	120.00	23,921.56	N/A		3,918.35	0.1638	376.35	161.30	358.82		(277.49)	\$5,753	\$5,134	
32	Feb-10	F	Trans	1,095.60	120.00	22,945.99	N/A		3,758.55	0.1638	364.59	156.25	344.19		(266.17)	\$5,573	\$4,974	
32	Mar-10	F	Trans	1,095.60	120.00	17,186.09	N/A		2,815.08	0.1638	295.08	126.45	257.79		(199.36)	\$4,511	\$4,031	
32	Apr-10	F	Trans	1,095.60	120.00	3,269.05	N/A		535.47	0.1638	127.16	54.50	49.04		(37.92)	\$1,944	\$1,751	
32	May-10	F	Trans	1,095.60	120.00	0.00	N/A		0.00	0.1638	87.72	37.59	0.00		0.00	\$1,341	\$1,216	
32	Jun-10	F	Trans	1,095.60	120.00	0.00	N/A		0.00	0.1638	87.72	37.59	0.00		0.00	\$1,341	\$1,216	
35	Jul-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	
35	Aug-09	F	Sales	734.40	120.00	446.03	489.52	1.0975	73.06	0.1638		43.99	6.69		(1.43)	\$1,466	\$927	
35	Sep-09	F	Sales	734.40	120.00	639.38	701.71	1.0975	104.73	0.1638		51.60	9.59	1.67	(2.05)	\$1,722	\$959	
35	Oct-09	F	Sales	734.40	120.00	1,311.49	1,439.36	1.0975	214.82	0.1638		78.07	19.67		(4.20)	\$2,602	\$1,069	
35	Nov-09	F	Sales	883.26	120.00	4,489.81	8,760.12	1.0975	2,042.86	0.1638		518.51	187.08		(52.08)	\$12,460	\$3,046	
35	Nov-09	F	Sales			7,981.89	4,849.44	1.0801							(25.54)	\$4,824	\$0	
35	Dec-09	F	Sales	883.26	120.00	12,307.22	13,293.02	1.0801	2,015.92	0.1638		505.79	184.61		(142.76)	\$16,860	\$3,019	
35	Jan-10	F	Sales	883.26	120.00	28,021.22	30,265.72	1.0801	4,589.88	0.1638		1,111.99	420.32		(325.05)	\$37,066	\$5,593	
35	Feb-10	F	Sales	883.26	120.00	20,728.59	22,388.95	1.0801	3,395.34	0.1638		830.66	310.93		(240.45)	\$27,689	\$4,399	
35	Mar-10	F	Sales	883.26	120.00	19,981.24	21,581.73	1.0801	3,272.93	0.1638		801.84	299.72		(231.78)	\$26,728	\$4,276	
35	Apr-10	F	Sales	883.26	120.00	13,435.96	14,512.18	1.0801	2,200.81	0.1638		549.34	201.54		(155.86)	\$18,311	\$3,204	
35	May-10	F	Sales	883.26	120.00	9,042.55	9,766.86	1.0801	1,481.17	0.1638		379.87	135.64		(104.89)	\$12,662	\$2,484	
35	Jun-10	F	Sales	883.26	120.00	1,638.98	1,770.26	1.0801	268.46	0.1638		94.25	24.58		(19.01)	\$3,142	\$1,272	
39	Mar-10 N		Sales	572.40	120.00	527.36	569.61	1.0801	86.38	0.1638		41.75	7.91	625.24	(6.12)	\$2,017	\$779	
39	Apr-10 N		Sales	572.40	120.00	527.36	569.61	1.0801	86.38	0.1638		41.75	7.91	269.81	(6.12)	\$1,662	\$779	
39	May-10 N		Sales	572.40	120.00	9,740.30	10,520.50	1.0801	1,595.46	0.1638		397.17	146.10	272.01	(112.99)	\$13,511	\$2,288	
39	Jun-10 N		Sales	572.40	120.00	1,685.10	1,820.08	1.0801	276.02	0.1638		86.42	25.28	(13,165.21)	(19.55)	\$10,285	\$968	
40	Jul-09	F	Trans	3,364.82	300.00	61,524.25	N/A		1,648.85	0.0268		186.80	922.86		(196.88)	\$6,226	\$5,314	
40	Aug-09	F	Trans	3,364.82	300.00	62,899.16	N/A		1,685.70	0.0268		188.43	943.49		(201.28)	\$6,281	\$5,351	
40	Sep-09	F	Trans	3,364.82	300.00	62,414.27	N/A		1,672.70	0.0268		187.85	936.21		(199.73)	\$6,262	\$5,338	
40	Oct-09	F	Trans	5,297.06	300.00	72,210.52	N/A		1,935.24	0.0268		199.55	1,083.16		(231.07)	\$8,584	\$7,532	
40	Nov-09	F	Trans	5,297.06	300.00	95,716.05	N/A		2,565.19	0.0268		262.51	1,435.74		(1,110.31)	\$8,750	\$8,162	
40	Dec-09	F	Trans	5,297.06	300.00	111,847.41	N/A		2,997.51	0.0268		277.58	1,677.71	99.92	(1,297.43)	\$9,352	\$8,595	
40	Jan-10	F	Trans	5,297.06	300.00	115,502.01	N/A		3,095.45	0.0268		280.99	1,732.53		(1,339.82)	\$9,366	\$8,693	
40	Feb-10	F	Trans	5,297.06	300.00	98,772.29	N/A		2,647.10	0.0268		265.36	1,481.58	1.25	(1,145.76)	\$8,847	\$8,244	
40	Mar-10	F	Trans	5,297.06	300.00	85,615.94	N/A		2,294.51	0.0268		253.07	1,284.24	1.25	(993.14)	\$8,437	\$7,892	
40	Apr-10	F	Trans	5,297.06	300.00	73,894.71	N/A		1,980.38	0.0268		242.13	1,108.42		(857.18)	\$8,071	\$7,577	
40	May-10	F	Trans	5,297.06	300.00	65,874.72	N/A		1,765.44	0.0268		234.64	988.12		(764.15)	\$7,821	\$7,363	
40	Jun-10	F	Trans	5,297.06	300.00	56,664.01	N/A		1,518.60	0.0268		226.04	849.96		(657.30)	\$7,534	\$7,116	
42	Jul-09	F	Trans	326.40	120.00	0.00	N/A		0.00	0.1638		13.80	0.00		0.00	\$460	\$446	
42	Aug-09	F	Trans	326.40	120.00	0.00	N/A		0.00	0.1638		13.80	0.00		0.00	\$460	\$446	
42	Sep-09	F	Trans	326.40	120.00	0.00	N/A		0.00	0.1638		13.80	0.00		0.00	\$460	\$446	
42	Oct-09	F	Trans	326.40	120.00	1,081.31	N/A		177.12	0.1638		19.67	16.22		(3.46)	\$656	\$624	
42	Nov-09	F	Trans	632.40	120.00	2,302.74	N/A		377.19	0.1638		35.18	34.54		(26.71)	\$1,173	\$1,130	
42	Dec-09	F	Trans	632.40	120.00	10,317.01	N/A		1,689.93	0.1638		76.63	154.76		(119.68)	\$2,554	\$2,442	
42	Jan-10	F	Trans	632.40	120.00	11,175.41	N/A		1,830.53	0.1638		81.05	167.63		(129.63)	\$2,702	\$2,583	
42	Feb-10	F	Trans	632.40	120.00	12,684.49	N/A		2,077.72	0.1638		88.86	190.27		(147.14)	\$2,962	\$2,830	

FIRM CUSTOMER DETAIL

assigned	Banner Bill Date mo/yr	Firm/ Nonfirm	Sales or Trans	Demand Charge	cust. Charge	volume (therms)	commodity charge	y rate (per therm)	distrib charge	distrib rate	taxes	GET	Energy Efficiency Surcharge	other charges	DAC	total revenue	Total Margin	Comments
42	Mar-10	F	Trans	632.40	120.00	3,690.52	N/A		604.51	0.1638		42.36	55.36		(42.81)	\$1,412	\$1,357	
42	Apr-10	F	Trans	632.40	120.00	1,114.35	N/A		182.53	0.1638		29.04	16.72		(12.93)	\$968	\$935	
42	May-10	F	Trans	632.40	120.00	0.00	N/A		0.00	0.1638		23.27	0.00		0.00	\$776	\$752	
42	Jun-10	F	Trans	632.40	120.00	0.00	N/A		0.00	0.1638		23.27	0.00		0.00	\$776	\$752	
43	Jul-09	F	Sales	378.00	60.00	993.33	1,090.18	1.0975	159.23	0.1638		52.55	14.90	239.85	(3.18)	\$1,992	\$597	
43	Jul-09	F	Sales	378.00	60.00	282.35	309.88	1.0975	45.26	0.1603		24.63	4.24		(0.90)	\$821	\$483	
43	Aug-09	F	Sales	378.00	60.00	943.21	1,035.17	1.0975	151.20	0.1603		50.59	14.15		(3.02)	\$1,686	\$589	
43	Oct-09	F	Sales	378.00	60.00	(3,732.93)	(4,096.89)	1.0975	(598.39)	0.1603		(133.03)	(55.99)		11.95	(\$4,434)	(\$160)	
43	Nov-09	F	Sales	255.36	60.00	723.26	793.78	1.0975	115.94	0.1603		38.16	10.85		(2.31)	\$1,272	\$431	
43	Dec-09	F	Sales	255.36	60.00	1,709.26	1,846.18	1.0801	285.91	0.1603		78.43	26.75		(19.83)	\$2,533	\$601	
43	Dec-09	F	Sales			74.32	81.56	1.0975							(0.24)	\$81	\$0	
43	Jan-10	F	Sales	255.36	60.00	1,783.58	1,926.44	1.0801	285.91	0.1603		78.37	26.75		(20.69)	\$2,612	\$601	
43	Feb-10	F	Sales	255.36	60.00	1,783.58	1,926.44	1.0801	285.91	0.1603		78.37	26.75		(20.69)	\$2,612	\$601	
43	Mar-10	F	Sales	255.36	60.00	1,783.58	1,926.44	1.0801	285.91	0.1603		78.37	26.75		(20.69)	\$2,612	\$601	
43	Apr-10	F	Sales	255.36	60.00	9,791.70	10,576.02	1.0801	1,569.61	0.1603		386.42	146.88		(113.58)	\$12,881	\$1,885	
43	May-10	F	Sales	255.36	60.00	1,441.26	1,556.70	1.0801	231.03	0.1603		65.20	21.62	161.01	(16.72)	\$2,334	\$546	
43	Jun-10	F	Sales	255.36	60.00	25.63	27.68	1.0801	4.11	0.1603		10.74	0.38		(0.30)	\$358	\$319	
44	Jul-09	F	Trans	4,891.02	300.00	30,891.52	N/A		827.89	0.0268		197.45	463.37		(98.85)	\$6,581	\$6,019	
44	Aug-09	F	Trans	4,892.02	300.00	29,776.50	N/A		798.01	0.0268		196.12	446.65		(95.28)	\$6,538	\$5,990	
44	Sep-09	F	Trans	4,892.02	300.00	32,298.18	N/A		865.59	0.0268		199.13	484.47		(103.35)	\$6,638	\$6,058	
44	Oct-09	F	Trans	4,892.02	300.00	56,697.71	N/A		1,519.50	0.0268		228.26	850.47	56.19	(181.43)	\$7,665	\$6,712	
44	Nov-09	F	Trans	4,749.26	300.00	61,285.23	N/A		1,642.44	0.0268		213.40	919.28		(710.91)	\$7,113	\$6,692	
44	Dec-09	F	Trans	4,749.26	300.00	83,771.74	N/A		2,245.08	0.0268		234.41	1,256.58	88.92	(971.75)	\$7,903	\$7,294	
44	Jan-10	F	Trans	4,749.26	300.00	89,570.66	N/A		2,400.49	0.0268		239.82	1,343.56		(1,039.02)	\$7,994	\$7,450	
44	Feb-10	F	Trans	4,749.26	300.00	80,857.34	N/A		2,166.98	0.0268		231.68	1,212.86	98.78	(937.95)	\$7,822	\$7,216	
44	Mar-10	F	Trans	4,749.26	300.00	66,187.79	N/A		1,773.83	0.0268		217.98	992.82	101.03	(767.78)	\$7,367	\$6,823	
44	Apr-10	F	Trans	4,749.26	300.00	50,712.27	N/A		1,359.09	0.0268		203.53	760.68	98.88	(588.26)	\$6,883	\$6,408	
44	May-10	F	Trans	4,749.26	300.00	45,712.94	N/A		1,225.11	0.0268		198.86	685.69	92.09	(530.27)	\$6,721	\$6,274	
44	Jun-10	F	Trans	4,749.26	300.00	35,405.52	N/A		948.87	0.0268		189.24	531.08	86.04	(410.70)	\$6,394	\$5,998	
46	Jul-09	F	Trans	926.28	300.00	5,257.20	N/A		140.89	0.0268			78.86		(16.82)	\$1,429	\$1,367	
46	Aug-09	F	Trans	926.28	300.00	10,609.56	N/A		284.34	0.0268			159.14		(33.95)	\$1,636	\$1,511	
46	Sep-09	F	Trans	926.28	120.00	11,241.77	N/A		1,005.01	0.0894			168.63		(35.97)	\$2,184	\$2,051	
46	Oct-09	F	Trans	926.28	120.00	11,023.86	N/A		985.53	0.0894			165.36		(35.28)	\$2,162	\$2,032	
46	Nov-09	F	Trans	1,075.68	120.00	11,970.04	N/A		1,070.12	0.0894			179.55		(138.85)	\$2,307	\$2,266	
46	Dec-09	F	Trans	1,075.68	120.00	28,316.28	N/A		2,531.48	0.0894			424.74		(328.47)	\$3,823	\$3,727	
46	Jan-10	F	Trans	1,075.68	120.00	26,718.75	N/A		2,388.66	0.0894			400.78		(309.94)	\$3,675	\$3,584	
46	Feb-10	F	Trans	1,075.68	120.00	19,904.14	N/A		1,779.43	0.0894			298.56		(230.89)	\$3,043	\$2,975	
46	Mar-10	F	Trans	1,075.68	120.00	12,596.08	N/A		1,126.09	0.0894			188.94		(146.11)	\$2,365	\$2,322	
46	Apr-10	F	Trans	1,075.68	120.00	10,868.02	N/A		971.60	0.0894			163.02		(126.07)	\$2,204	\$2,167	
46	May-10	F	Trans	1,075.68	120.00	9,845.12	N/A		880.15	0.0894			147.68		(114.20)	\$2,109	\$2,076	
46	Jun-10	F	Trans	1,075.68	120.00	10,223.37	N/A		913.97	0.0894			153.35		(118.59)	\$2,144	\$2,110	
47	Jul-09	F	Sales	560.95	120.00							21.06		120.18		\$822	\$681	
47	Aug-09	F	Sales	560.95	120.00							21.06		128.96		\$831	\$681	
47	Sep-09	F	Sales	560.95	120.00	10,857.10	11,547.61	1.0636	970.62	0.0894		412.19	162.86	70.01	(34.74)	\$13,810	\$1,652	
47	Oct-09	F	Sales	560.95	120.00	6,469.45	6,880.91	1.0636	578.37	0.0894		254.12	97.04		(20.70)	\$8,471	\$1,259	
47	Nov-09	F	Sales	687.71	120.00	4,540.09	4,693.54	1.0338	631.37	0.0894		274.04	105.94		(52.67)	\$6,460	\$1,439	
47	Nov-09	F	Sales			2,522.27	2,682.69	1.0636							(8.07)	\$2,675	\$0	

FIRM CUSTOMER DETAIL

assigned	Banner Bill Date mo/yr	Firm/ Nonfirm	Sales or Trans	Demand Charge	cust. Charge	volume (therms)	commodity charge	y rate (per therm)	distrib charge	distrib rate	taxes	GET	Energy Efficiency Surcharge	other charges	DAC	total revenue	Total Margin	Comments
47	Dec-09	F	Sales	687.71	120.00	9,834.88	10,167.29	1.0338	879.24	0.0894		367.65	147.52		(114.08)	\$12,255	\$1,687	
47	Jan-10	F	Sales	687.71	120.00	13,919.12	14,389.59	1.0338	1,244.37	0.0894		509.98	208.79		(161.46)	\$16,999	\$2,052	
47	Feb-10	F	Sales	687.71	120.00	12,733.84	13,164.24	1.0338	1,138.40	0.0894		468.67	191.01		(147.71)	\$15,622	\$1,946	
47	Mar-10	F	Sales	687.71	120.00	9,109.11	9,417.00	1.0338	814.35	0.0894		342.38	136.64	195.28	(105.67)	\$11,608	\$1,622	
47	Apr-10	F	Sales	687.71	120.00	8,101.67	8,375.50	1.0338	724.29	0.0894		307.27	121.53	144.02	(93.98)	\$10,386	\$1,532	
47	May-10	F	Sales	687.71	120.00	5,524.75	5,711.49	1.0338	493.91	0.0894		217.48	82.87		(64.09)	\$7,249	\$1,302	
47	Jun-10	F	Sales	687.71	120.00	3,495.25	3,613.39	1.0338	312.48	0.0894		146.77	52.43		(40.54)	\$4,892	\$1,120	
48	Jul-09	F	Sales	2,527.66	300.00	2,726.30	2,899.69	1.0636	73.06	0.0268		180.38	40.89	1,877.25	(8.72)	\$7,890	\$2,901	
48	Aug-09	F	Sales	2,527.66	300.00	21,064.59	22,404.30	1.0636	564.53	0.0268		805.52	315.97	2,099.17	(67.41)	\$28,950	\$3,392	
48	Sep-09	F	Sales	2,527.66	300.00	11,712.33	12,457.23	1.0636	313.89	0.0268		486.70	175.68	336.50	(37.48)	\$16,560	\$3,142	
48	Oct-09	F	Sales	2,527.66	300.00	5,856.68	6,229.16	1.0636	156.96	0.0268		287.09	87.85		(18.74)	\$9,570	\$2,985	
48	Nov-09	F	Sales	4,868.59	300.00	41,668.52	44,318.64	1.0636	1,193.73	0.0268		1,674.84	668.13		(133.34)	\$52,891	\$6,362	
48	Nov-09	F	Sales			2,873.69	2,970.82	1.0338							(33.33)	\$2,937	\$0	
48	Dec-09	F	Sales	4,868.59	300.00	31,138.12	32,190.59	1.0338	834.50	0.0268		1,184.52	467.07	249.93	(361.20)	\$39,734	\$6,003	
48	Jan-10	F	Sales	4,868.59	300.00	49,300.82	50,967.19	1.0338	1,321.26	0.0268		1,782.19	739.51	496.68	(571.89)	\$59,904	\$6,490	
48	Feb-10	F	Sales	4,868.59	300.00	43,225.34	44,686.36	1.0338	1,158.44	0.0268		1,582.27	648.38		(501.41)	\$52,743	\$6,327	
48	Mar-10	F	Sales	4,868.59	300.00	42,929.28	44,380.29	1.0338	1,150.50	0.0268		1,572.53	643.94	659.28	(497.98)	\$53,077	\$6,319	
48	Apr-10	F	Sales	4,868.59	300.00	31,516.42	32,581.68	1.0338	844.64	0.0268		1,196.96	472.75	661.64	(365.59)	\$40,561	\$6,013	
48	May-10	F	Sales	4,868.59	300.00	30,142.18	31,160.98	1.0338	807.81	0.0268		1,151.74	452.13	503.45	(349.65)	\$38,895	\$5,976	
48	Jun-10	F	Sales	4,868.59	300.00	21,851.98	22,590.57	1.0338	585.63	0.0268		878.94	327.78	484.40	(253.48)	\$29,782	\$5,754	
49	Jan-10	F	Sales		94.24	878.14	1,033.19	1.0975	175.63	0.2000			8.78		(3.01)	\$1,309	\$270	
49	Jan-10	F	Sales			63.26			30.65	0.4845						\$31	\$31	
49	Jan-10	F	Sales			30.34			11.29	0.3721						\$11	\$11	
49	Jan-10	F	Sales			1,037.34	1,309.94	1.2269	269.71	0.2600		91.00	15.24		(2.67)	\$1,683	\$270	
49	Jan-10	F	Sales		18.60	135.00			65.41	0.4845						\$84	\$84	
49	Jan-10	F	Sales			678.06	892.33	1.0975	135.61	0.2000		34.69	12.20		(2.60)	\$1,072	\$136	
49	Jan-10	F	Sales		18.59	1,285.37	1,410.70	1.0975	417.07	0.2000		87.80	32.27		(4.96)	\$1,961	\$436	
49	Jan-10	F	Sales			600.77	648.89	1.0801							(6.97)	\$642	\$0	
49	Jan-10	F	Sales			265.46	291.34	1.0975								\$323	\$32	
49	Feb-10	F	Sales		18.60	135.00			65.41	0.4845						\$84	\$84	
49	Feb-10	F	Sales			1,530.36	1,798.76	1.0801	306.07	0.2000		67.86	24.98		(19.32)	\$2,178	\$306	
49	Mar-10	F	Sales		18.60	135.00			65.41	0.4845						\$84	\$84	
49	Mar-10	F	Sales			1,028.70	1,256.91	1.0801	205.74	0.2000		47.95	17.46		(13.50)	\$1,515	\$206	
49	Apr-10	F	Sales		18.60	(135.00)			(65.41)	0.4845						(\$47)	(\$47)	
49	Apr-10	F	Sales			(671.98)	(871.62)	1.0801	(134.40)	0.2000		(32.64)	(12.10)		9.36	(\$1,041)	(\$134)	
49	May-10	F	Sales		18.60							0.58				\$19	\$19	
49	Jun-10	F	Sales		18.60							0.58				\$19	\$19	
50	Jul-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	
50	Aug-09	F	Sales	272.38	96.00							11.39				\$380	\$368	
52	Jul-09	F	Trans	176.40	60.00	0.00	N/A		0.00	0.1603		7.32	0.00		0.00	\$244	\$236	
52	Aug-09	F	Trans	176.40	60.00	0.00	N/A		0.00	0.1603		7.32	0.00		0.00	\$244	\$236	
52	Sep-09	F	Trans	176.40	60.00	0.00	N/A		0.00	0.1603		7.32	0.00		0.00	\$244	\$236	
52	Oct-09	F	Trans	176.40	60.00	1,108.96	N/A		177.77	0.1603		13.22	16.63		(3.55)	\$440	\$414	
52	Nov-09	F	Trans	182.40	60.00	1,806.15	N/A		289.53	0.1603		16.64	27.09		(20.95)	\$555	\$532	
52	Dec-09	F	Trans	182.40	60.00	3,849.86	N/A		617.13	0.1603		27.00	57.75		(44.66)	\$900	\$860	
52	Jan-10	F	Trans	182.40	60.00	4,356.68	N/A		698.38	0.1603		29.56	65.35		(50.54)	\$985	\$941	
52	Feb-10	F	Trans	182.40	60.00	3,711.08	N/A		594.89	0.1603		26.29	55.67		(43.05)	\$876	\$837	

FIRM CUSTOMER DETAIL

assigned	Banner Bill Date mo/yr	Firm/ Nonfirm	Sales or Trans	Demand Charge	cust. Charge	volume (therms)	commodity charge	y rate (per therm)	distrib charge	distrib rate	taxes	GET	Energy Efficiency Surcharge	other charges	DAC	total revenue	Total Margin	Comments
52	Mar-10	F	Trans	182.40	60.00	2,182.44	N/A		349.85	0.1603		18.55	32.74		(25.32)	\$618	\$592	
52	Apr-10	F	Trans	182.40	60.00	851.20	N/A		136.45	0.1603		11.80	12.77		(9.87)	\$394	\$379	
52	May-10	F	Trans	182.40	60.00	315.71	N/A		50.61	0.1603		9.11	4.74		(3.66)	\$303	\$293	
52	Jun-10	F	Trans	182.40	60.00	52.29	N/A		8.38	0.1603		7.76	0.78		0.61	\$260	\$251	
53	Jul-09	F	Trans	208.80	60.00	816.39	N/A		130.87	0.1603		12.67	12.25		(2.61)	\$422	\$400	
53	Aug-09	F	Trans	208.80	60.00	661.92	N/A		106.11	0.1603		11.84	9.93		(2.12)	\$395	\$375	
53	Sep-09	F	Trans	208.80	120.00	946.30	N/A		155.00	0.1638		15.31	14.19		(3.03)	\$510	\$484	
53	Oct-09	F	Trans	208.80	120.00	2,821.45	N/A		462.15	0.1638		25.49	42.32		(9.03)	\$850	\$791	
53	Nov-09	F	Trans	349.20	120.00	4,460.50	N/A		730.63	0.1638		37.58	66.91		(51.74)	\$1,253	\$1,200	
53	Dec-09	F	Trans	349.20	120.00	6,748.79	N/A		1,105.45	0.1638		49.41	101.23		(78.29)	\$1,647	\$1,575	
53	Jan-10	F	Trans	349.20	120.00	7,352.25	N/A		1,204.30	0.1638		52.53	110.28		(85.29)	\$1,751	\$1,674	
53	Feb-10	F	Trans	349.20	120.00	6,412.64	N/A		1,050.39	0.1638		47.67	96.19		(74.39)	\$1,589	\$1,520	
53	Mar-10	F	Trans	349.20	120.00	5,037.20	N/A		825.09	0.1638		40.56	75.56		(58.43)	\$1,352	\$1,294	
53	Apr-10	F	Trans	349.20	120.00	2,971.91	N/A		486.80	0.1638		29.88	44.58		(34.47)	\$996	\$956	
53	May-10	F	Trans	349.20	120.00	1,536.47	N/A		251.67	0.1638		22.45	23.05		(17.82)	\$749	\$721	
53	Jun-10	F	Trans	349.20	120.00	1,145.93	N/A		187.70	0.1638		20.44	17.19		(13.29)	\$681	\$657	
56	Jul-09	F	Sales	268.54	60.00	23.53	25.82	1.0975	3.77	0.1603	25.86	11.09	0.35	1,093.24	(0.08)	\$1,489	\$332	
56	Jul-09	F	Sales	268.54	60.00						23.71	10.17		392.74		\$755	\$329	
56	Aug-09	F	Sales	268.54	60.00						23.71	10.17		(1,150.51)		(\$788)	\$329	
56	Aug-09	F	Sales	268.54	60.00						23.71	10.17		216.64		\$579	\$329	
56	Sep-09	F	Sales	268.54	60.00	278.56	305.39	1.0975	44.60	0.1603	49.21	21.10	4.17	109.71	(0.89)	\$862	\$373	
56	Oct-09	F	Sales	268.54	60.00	27.62	30.31	1.0975	4.43	0.1603	26.24	11.25	0.41	109.00	(0.09)	\$510	\$333	
56	Oct-09	F	Sales	268.54	60.00						23.71	10.17		61.22		\$424	\$329	
56	Nov-09	F	Sales	352.81	60.00	5,048.07	5,452.42	1.0801	944.07	0.1603	559.98	239.99	88.34	18.60	(58.56)	\$7,658	\$1,357	
56	Nov-09	F	Sales			841.35	923.38	1.0975							(2.69)	\$921	\$0	
56	Jan-10	F	Sales	352.81	60.00	6,905.08	7,458.17	1.0801	1,106.88	0.1603	649.58	278.38	103.58	5.10	(80.10)	\$9,934	\$1,520	
56	Jan-10	F	Sales	352.81	60.00	11,405.66	12,319.25	1.0801	1,828.33	0.1603	1,053.55	451.52	171.08	147.19	(132.31)	\$16,251	\$2,241	
56	Feb-10	F	Sales	352.81	60.00	9,419.56	10,174.07	1.0801	1,509.96	0.1603	875.28	375.12	141.29	426.64	(109.27)	\$13,806	\$1,923	
56	Mar-10	F	Sales	352.81	60.00	5,608.77	6,058.03	1.0801	899.09	0.1603	533.23	228.52	84.13	675.64	(65.06)	\$8,826	\$1,312	
56	Apr-10	F	Sales	352.81	60.00	3,035.68	3,278.84	1.0801	486.62	0.1603	302.28	129.55	45.54	665.33	(35.21)	\$5,286	\$899	
56	May-10	F	Sales	352.81	60.00	1,042.43	1,125.92	1.0801	167.10	0.1603	123.36	52.86	15.64	1,084.01	(12.09)	\$2,970	\$580	
56	Jun-10	F	Sales											(1,760.24)		(\$1,760)	\$0	
56	Jun-10	F	Sales	352.81	60.00	(268.55)	(290.06)	1.0801	(43.05)	0.1603	5.69	2.44	(4.03)	840.02	3.12	\$927	\$370	
57	Nov-09	F	Trans				N/A							12.76		\$13	\$0	
57	Dec-09	F	Sales	0.80	40.00	76.07	82.17	1.0801	12.19	0.1603			1.14	27.26	(0.88)	\$163	\$53	
57	Jan-10	F	Sales	1.20	60.00	508.86	549.62	1.0801	81.57	0.1603			7.63		(5.90)	\$694	\$143	
57	Feb-10	F	Sales	1.20	60.00	251.86	272.03	1.0801	40.37	0.1603			3.78		(2.92)	\$374	\$102	
57	Mar-10	F	Sales	1.20	60.00	144.95	156.56	1.0801	23.24	0.1603			2.17	4.68	(1.68)	\$246	\$84	
57	Apr-10	F	Sales	1.20	60.00	232.33	250.94	1.0801	37.24	0.1603			3.48	3.04	(2.70)	\$353	\$98	
57	May-10	F	Sales	1.20	60.00	179.38	193.74	1.0801	28.75	0.1603			2.69	4.41	(2.08)	\$289	\$90	
57	Jun-10	F	Sales	1.20	60.00	190.65	205.92	1.0801	30.56	0.1603			2.86	3.58	(2.21)	\$302	\$92	
58	Jul-09	F	Sales	312.77	120.00	1,795.37	1,909.55	1.0636	160.51	0.0894		78.06	26.93		(5.75)	\$2,602	\$593	
58	Aug-09	F	Sales	312.77	120.00	598.46	636.52	1.0636	53.50	0.0894		34.95	8.98		(1.92)	\$1,165	\$486	
58	Sep-09	F	Sales	312.77	120.00	2,467.48	2,624.41	1.0636	220.59	0.0894		102.27	37.01		(7.90)	\$3,409	\$653	
58	Oct-09	F	Sales	312.77	120.00	(3,275.65)	(3,483.98)	1.0636	(292.84)	0.0894	(104.63)	(49.13)		10.48		(\$3,487)	\$140	
58	Nov-09	F	Sales	365.19	120.00	1,741.57	1,852.34	1.0636	265.60	0.0894		120.59	44.56		(5.57)	\$2,763	\$751	
58	Nov-09	F	Sales			1,229.35	1,270.90	1.0338							(14.26)	\$1,257	\$0	

FIRM CUSTOMER DETAIL

assigned	Banner Bill Date mo/yr	Firm/ Nonfirm	Sales or Trans	Demand Charge	cust. Charge	volume (therms)	commodity charge	y rate (per therm)	distrib charge	distrib rate	taxes	GET	Energy Efficiency Surcharge	other charges	DAC	total revenue	Total Margin	Comments
58	Dec-09	F	Sales	365.19	120.00	6,468.18	6,686.80	1.0338	578.25	0.0894		240.38	97.02		(75.03)	\$8,013	\$1,063	
58	Jan-10	F	Sales	365.19	120.00	9,268.45	9,581.72	1.0338	828.60	0.0894		337.94	139.03		(107.51)	\$11,265	\$1,314	
58	Feb-10	F	Sales	365.19	120.00	10,280.00	10,627.46	1.0338	919.03	0.0894		373.18	154.20		(119.25)	\$12,440	\$1,404	
58	Mar-10	F	Sales	365.19	120.00	8,947.71	9,250.14	1.0338	799.93	0.0894		326.77	134.22	155.50	(103.79)	\$11,048	\$1,285	
58	Apr-10	F	Sales	365.19	120.00	3,397.54	3,512.38	1.0338	303.74	0.0894		133.39	50.96		(39.41)	\$4,446	\$789	
58	May-10	F	Sales	365.19	120.00	2,029.50	2,098.10	1.0338	181.44	0.0894		85.71	30.44	55.58	(23.54)	\$2,913	\$667	
58	Jun-10	F	Sales	365.19	120.00	513.53	530.88	1.0338	45.91	0.0894		32.90	7.70		(5.96)	\$1,097	\$531	
60	Jul-09	F	Trans	2,682.56	300.00	28,578.56	N/A		765.91	0.0268		6.31	428.68		(91.45)	\$4,092	\$3,748	
60	Aug-09	F	Trans	2,682.56	300.00	18,889.70	N/A		506.24	0.0268		5.74	283.35		(60.45)	\$3,717	\$3,489	
60	Sep-09	F	Trans	2,682.56	300.00	16,692.29	N/A		447.35	0.0268		5.61	250.38		(53.42)	\$3,632	\$3,430	
60	Oct-09	F	Trans	2,682.56	300.00	20,767.89	N/A		556.58	0.0268		5.85	311.52		(66.46)	\$3,790	\$3,539	
60	Nov-09	F	Trans	1,907.34	300.00	19,802.36	N/A		530.70	0.0268		4.33	297.04		(229.71)	\$2,810	\$2,738	
60	Dec-09	F	Trans	1,907.34	300.00	22,269.56	N/A		596.82	0.0268		4.45	334.04		(258.33)	\$2,884	\$2,804	
60	Jan-10	F	Trans	1,907.34	300.00	34,398.96	N/A		921.89	0.0268		5.02	515.98		(399.03)	\$3,251	\$3,129	
60	Feb-10	F	Trans	1,907.34	300.00	32,087.97	N/A		859.96	0.0268		4.90	481.32		(372.22)	\$3,181	\$3,067	
60	Mar-10	F	Trans	1,907.34	300.00	33,343.16	N/A		893.60	0.0268		4.96	500.15		(386.78)	\$3,219	\$3,101	
60	Apr-10	F	Trans	1,907.34	300.00	39,781.54	N/A		1,066.15	0.0268		5.27	596.72		(461.47)	\$3,414	\$3,273	
60	May-10	F	Trans	1,907.34	300.00	32,195.25	N/A		862.83	0.0268		4.91	482.93		(373.46)	\$3,185	\$3,070	
60	Jun-10	F	Trans	1,907.34	300.00	26,349.70	N/A		706.17	0.0268		4.64	395.25		(305.66)	\$3,008	\$2,914	
61	Jul-09	F	Sales	226.10	120.00	843.98	926.26	1.0975	138.24	0.1638		43.94	12.66		(2.70)	\$1,465	\$484	
61	Aug-09	F	Sales	226.10	120.00	630.17	691.61	1.0975	103.22	0.1638		35.51	9.45	2,269.00	(2.02)	\$3,453	\$449	
61	Sep-09	F	Sales	226.10	120.00	2,681.58	31,858.94	1.0975	4,754.89	0.1638		1,153.69	435.43	(61,890.81)	(92.89)	\$23,435	\$5,101	
61	Sep-09	F	Trans	226.10	120.00	448.07	N/A		73.39	0.1638		13.14	6.72		(1.43)	\$438	\$419	
61	Sep-09	F	Trans	226.10	120.00	1,099.73	N/A		180.13	0.1638		16.67	16.50		(3.52)	\$556	\$526	
61	Oct-09	F	Trans	226.10	120.00	774.41	N/A		126.85	0.1638		14.90	11.62		(2.48)	\$497	\$473	
61	Nov-09	F	Trans	419.42	120.00	778.20	N/A		127.47	0.1638		20.73	11.67		(8.06)	\$691	\$667	
61	Dec-09	F	Trans	419.42	120.00	778.20	N/A		127.47	0.1638		20.70	11.67		(9.03)	\$690	\$667	
61	Jan-10	F	Trans	419.42	120.00	778.20	N/A		127.47	0.1638		20.70	11.67		(9.03)	\$690	\$667	
61	Feb-10	F	Trans	419.42	120.00	778.20	N/A		127.47	0.1638		20.70	11.67		(9.03)	\$690	\$667	
61	Mar-10	F	Trans	419.42	120.00	778.20	N/A		127.47	0.1638		20.70	11.67		(9.03)	\$690	\$667	
61	Apr-10	F	Trans	419.42	120.00	62,202.22	N/A		10,188.72	0.1638		338.34	933.03		(721.55)	\$11,278	\$10,728	
61	May-10	F	Trans	419.42	120.00		N/A					16.68				\$556	\$539	
61	Jun-10	F	Trans	419.42	120.00		N/A					16.68				\$556	\$539	
62	Jul-09	F	Sales	721.31	120.00	(8,552.28)	(9,386.13)	1.0975	(1,400.86)	1.0975		(310.71)	(128.28)		27.37	(\$10,357)	(\$560)	
62	Aug-09	F	Sales	721.31	120.00							26.02				\$867	\$841	
62	Aug-09	F	Sales											12,606.80		\$12,607	\$0	
62	Aug-09	F	Sales	721.31	120.00	(215.85)	(236.90)	1.0975	(35.36)	0.1638		17.52	(3.24)		0.69	\$584	\$806	
62	Sep-09	F	Sales	1,250.26	208.00	(1,630.66)	(1,789.65)	1.0975	(267.10)	0.1638		(19.11)	(24.46)	(584.02)	5.22	(\$1,221)	\$1,191	
62	Sep-09	F	Trans	240.44	40.00	1,414.81	N/A		231.75	0.1638		16.36	21.22		(4.53)	\$545	\$512	
62	Oct-09	F	Trans	721.31	120.00	702.80	N/A		115.12	0.1638		29.84	10.54		(2.25)	\$995	\$956	
62	Nov-09	F	Trans	500.84	120.00	2,229.73	N/A		365.23	0.1638		31.13	33.45		(12.99)	\$1,038	\$986	
62	Dec-09	F	Trans	500.84	120.00	2,229.73	N/A		365.23	0.1638		30.73	33.45		(25.86)	\$1,024	\$986	
62	Jan-10	F	Trans	500.84	120.00	4,976.55	N/A		815.16	0.1638		44.93	74.65		(57.73)	\$1,498	\$1,436	
62	Feb-10	F	Trans	500.84	120.00	4,637.31	N/A		759.59	0.1638		43.18	69.56		(53.79)	\$1,439	\$1,380	
62	Mar-10	F	Trans	500.84	120.00	27,709.74	N/A		4,538.86	0.1638		162.50	415.65	(5,917.21)	(321.43)	(\$501)	\$5,160	
62	Apr-10	F	Trans	500.84	120.00		N/A					19.20				\$640	\$621	
62	May-10	F	Trans	500.84	120.00		N/A					19.20				\$640	\$621	

FIRM CUSTOMER DETAIL

assigned	Banner	Firm/ Nonfirm	Sales or Trans	Demand Charge	cust. Charge	volume (therms)	commodity		distrib charge	distrib rate	taxes	GET	Energy	other charges	DAC	total revenue	Total Margin	Comments	
	Bill Date						rate (per therm)	Efficiency Surcharge											
62	Jun-10	F	Trans	500.84	120.00			N/A				19.20				\$640	\$621		
65	Jul-09	F	Trans					N/A						4,490.22		\$4,490	\$0	adj	
65	Aug-09	F	Sales	33,453.73	2,410.00	916.61		974.90	1.0636	24.57	0.0268	1,140.42	13.26		(2.93)	\$38,014	\$35,888		
65	Dec-09	F	Trans	12,838.41	900.00			N/A				424.89				\$14,163	\$13,738		
65	Dec-09	F	Trans	4,279.47	120.00			N/A				136.06				\$4,536	\$4,399		
65	Jan-10	F	Trans	4,279.47	120.00			N/A				136.06		(32,676.56)		(\$28,141)	\$4,399		
																	\$1,583,725		

**MARGIN
(Non-Firm)**

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	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Total
	----- actual	----- actual	----- actual	----- actual	----- actual	----- actual	----- actual	----- actual	----- actual	----- actual	----- actual	----- actual	-----
Non-firm (dth)													
sub-total	170,125	222,651	173,050	253,212	272,360	234,788	212,557	225,506	263,911	214,428	221,301	194,238	2,658,128
Non-firm Revenue													
sub-total	\$250,856	\$251,054	\$241,502	\$410,659	\$550,401	\$460,265	\$300,361	\$350,029	\$517,284	\$321,386	\$261,178	\$213,154	4,128,130
less GET *	\$221,566	\$227,016	\$210,353	\$361,596	\$494,744	\$412,046	\$259,330	\$304,578	\$461,062	\$279,489	\$223,641	\$184,638	3,640,058
Total Gas Costs	\$110,254	\$108,468	\$92,981	\$187,518	\$294,346	\$234,574	\$100,281	\$135,692	\$269,978	\$119,654	\$87,031	\$74,439	1,815,218
NF Margin	\$111,312	\$118,548	\$117,372	\$174,078	\$200,397	\$177,472	\$159,049	\$168,886	\$191,083	\$159,834	\$136,610	\$110,199	1,824,841

NON-FIRM CUSTOMER DETAIL

Assigned #	Alt Fuel Type	Banner Bill Date	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)	Energy Efficiency Surcharge	other charges	total revenue	Total Margin	Comment
3	6	Jul-09 N	Trans		\$485	12,438.67	N/A	952.80	0.0766		2.51	186.58		\$1,627	\$1,438	
3	6	Aug-09 N	Trans		\$485	12,470.37	N/A	955.23	0.0766		2.52	187.06		\$1,630	\$1,440	
3	6	Sep-09 N	Trans		\$485	11,772.68	N/A	901.79	0.0766		2.41	176.59		\$1,566	\$1,387	
3	6	Oct-09 N	Trans		\$485	24,494.72	N/A	1,876.30	0.0766		4.22	367.42		\$2,733	\$2,361	
3	6	Nov-09 N	Trans		\$485	31,069.26	N/A	2,379.91	0.0766		5.15	466.04		\$3,336	\$2,865	
3	6	Dec-09 N	Trans		\$485	34,683.68	N/A	2,656.77	0.0766		5.66	520.26		\$3,668	\$3,142	
3	6	Jan-10 N	Trans		\$485	43,682.83	N/A	3,346.10	0.0766		6.93	655.24		\$4,493	\$3,831	
3	6	Feb-10 N	Trans		\$485	40,727.32	N/A	3,119.71	0.0766		6.51	610.91		\$4,222	\$3,605	
3	6	Mar-10 N	Trans		\$485	38,337.22	N/A	2,936.63	0.0766		6.18	575.06		\$4,003	\$3,422	
3	6	Apr-10 N	Trans		\$485	24,306.02	N/A	1,861.84	0.0766		4.19	364.59		\$2,716	\$2,347	
3	6	May-10 N	Trans		\$485	13,945.15	N/A	1,068.20	0.0766		2.72	209.18		\$1,765	\$1,553	
3	6	Jun-10 N	Trans		\$485	10,794.30	N/A	826.84	0.0766		2.28	161.91		\$1,476	\$1,312	
5	6	Jul-09 N	Trans		\$485	98,557.91	N/A	6,071.17	0.0616		248.49	1,478.37		\$8,283	\$6,556	
5	6	Aug-09 N	Trans		\$485	112,378.62	N/A	6,922.52	0.0616		281.23	1,685.68		\$9,374	\$7,408	
5	6	Sep-09 N	Trans		\$485	82,529.50	N/A	5,083.82	0.0616		210.52	1,237.94		\$7,017	\$5,569	
5	6	Oct-09 N	Trans		\$485	96,926.20	N/A	5,970.65	0.0616		244.63	1,453.89		\$8,154	\$6,456	
5	6	Nov-09 N	Trans		\$485	76,465.71	N/A	4,710.29	0.0616		196.15	1,146.99		\$6,538	\$5,195	
5	6	Dec-09 N	Trans		\$485	57,476.51	N/A	3,540.55	0.0616		151.16	862.15		\$5,039	\$4,026	
5	6	Jan-10 N	Trans		\$485	29,149.98	N/A	1,795.64	0.0616		84.06	437.25		\$2,802	\$2,281	
5	6	Feb-10 N	Trans		\$485	48,193.66	N/A	2,968.73	0.0616		129.18	722.90		\$4,306	\$3,454	
5	6	Mar-10 N	Trans		\$485	63,193.22	N/A	3,892.70	0.0616		164.71	947.90		\$5,490	\$4,378	
5	6	Apr-10 N	Trans		\$485	97,644.58	N/A	6,014.91	0.0616		246.33	1,464.67		\$8,211	\$6,500	
5	6	May-10 N	Trans		\$485	85,848.87	N/A	5,288.29	0.0616		219.38	1,287.73		\$7,280	\$5,773	
5	6	Jun-10 N	Trans		\$485	98,427.69	N/A	6,063.15	0.0616		248.18	1,476.42		\$8,273	\$6,548	
6	6	Jul-09 N	Trans		\$485	35,709.88	N/A	2,199.73	0.0616			535.65		\$3,220	\$2,685	
6	6	Aug-09 N	Trans		\$485	16,097.93	N/A	991.63	0.0616			241.47	(1,473.00)	\$245	\$1,477	
6	6	Sep-09 N	Trans		\$485	27,739.70	N/A	1,708.77	0.0616			416.10		\$2,610	\$2,194	
6	6	Oct-09 N	Trans		\$485	32,921.18	N/A	2,027.94	0.0616			493.82		\$3,007	\$2,513	
6	6	Nov-09 N	Trans		\$485	15,194.87	N/A	936.00	0.0616			227.92		\$1,649	\$1,421	
6	6	Dec-09 N	Trans		\$485	0.00	N/A	0.00	0.0616			0.00		\$485	\$485	
6	6	Jan-10 N	Trans		\$485	0.00	N/A	0.00	0.0616			0.00		\$485	\$485	
6	6	Feb-10 N	Trans		\$485	0.00	N/A	0.00	0.0616			0.00		\$485	\$485	
6	6	Mar-10 N	Trans		\$485	288.86	N/A	17.79	0.0616			4.33		\$507	\$503	
6	6	Apr-10 N	Trans		\$485	14,849.45	N/A	914.73	0.0616			222.74		\$1,622	\$1,400	
6	6	May-10 N	Trans		\$485	17,436.28	N/A	1,074.07	0.0616			261.54		\$1,821	\$1,559	
6	6	Jun-10 N	Trans		\$485	19,005.59	N/A	1,170.74	0.0616			285.08		\$1,941	\$1,656	
8	6	Jul-09 N	Trans		\$715	782,993.97	N/A	48,232.43	0.0616		1,877.07	11,744.91		\$62,569	\$48,947	
8	6	Aug-09 N	Trans		\$715	839,811.39	N/A	51,732.38	0.0616		2,011.68	12,597.17		\$67,056	\$52,447	
8	6	Sep-09 N	Trans		\$715	779,730.60	N/A	48,031.40	0.0616		1,869.35	11,695.96		\$62,312	\$48,746	
8	6	Oct-09 N	Trans		\$715	864,179.25	N/A	53,233.44	0.0616		2,069.41	12,962.69	1,617.10	\$70,598	\$53,948	
8	6	Nov-09 N	Trans		\$715	846,146.80	N/A	52,122.64	0.0616		2,026.69	12,692.20		\$67,557	\$52,838	
8	6	Dec-09 N	Trans		\$715	554,061.16	N/A	34,130.17	0.0616		1,334.72	8,310.92	1,726.93	\$46,218	\$34,845	
8	6	Jan-10 N	Trans		\$715	585,960.00	N/A	36,095.14	0.0616		1,410.29	8,789.40	844.46	\$47,854	\$36,810	
8	6	Feb-10 N	Trans		\$715	585,960.00	N/A	36,095.14	0.0616		1,410.29	8,789.40	576.35	\$47,586	\$36,810	
8	6	Mar-10 N	Trans		\$715	624,736.16	N/A	38,483.75	0.0616		1,502.16	9,371.04	1,212.61	\$51,285	\$39,199	
8	6	Apr-10 N	Trans		\$715	636,784.32	N/A	39,225.91	0.0616		1,530.69	9,551.76	55.13	\$51,078	\$39,941	
8	6	May-10 N	Trans		\$715	734,648.25	N/A	45,254.33	0.0616		1,762.55	11,019.72	70.78	\$58,822	\$45,969	
8	6	Jun-10 N	Trans		\$715	727,852.50	N/A	44,835.71	0.0616		1,746.44	10,917.79	708.57	\$58,924	\$45,551	
9	LPG	Jul-09 N	Trans		\$485	11,293.92	N/A	695.71	0.0616			169.41		\$1,350	\$1,181	
9	LPG	Aug-09 N	Trans		\$485	20,473.32	N/A	1,261.16	0.0616			307.10		\$2,053	\$1,746	
9	LPG	Sep-09 N	Trans		\$485	25,115.71	N/A	1,547.13	0.0616			376.74		\$2,409	\$2,032	
9	LPG	Oct-09 N	Trans		\$485	16,266.73	N/A	1,002.03	0.0616			244.00		\$1,731	\$1,487	
9	LPG	Nov-09 N	Sales		\$405	0.00	0.00	0.6131	0.00	0.0616			0.00	\$405	\$405	
9	LPG	Dec-09 N	Sales		(\$405)									(\$405)	(\$405)	adj for Nov 09
9	LPG	Dec-09 N	Trans		\$485									\$485	\$485	adj for Nov 09
9	LPG	Dec-09 N	Trans		\$485	0.00	0.00	0.6701	0.00	0.0616		0.00		\$485	\$485	
9	LPG	Jan-10 N	Trans		\$485	0.00	0.00	0.9895	0.00	0.0616		0.00		\$485	\$485	
9	LPG	Feb-10 N	Trans		\$485	0.00	0.00	0.8465	0.00	0.0616		0.00		\$485	\$485	
9	LPG	Mar-10 N	Trans		\$485	0.00	0.00	0.6971	0.00	0.0616		0.00		\$485	\$485	
9	LPG	Apr-10 N	Trans		\$485	0.00	0.00	0.5292	0.00	0.0616		0.00		\$485	\$485	
9	LPG	May-10 N	Trans		\$485	12,746.90	N/A	785.21	0.0616			191.20		\$1,461	\$1,270	
9	LPG	Jun-10 N	Trans		\$485	14,196.26	N/A	874.49	0.0616			212.94		\$1,572	\$1,359	
11	4	Jul-09 N	Trans		\$275	25,487.06	N/A	1,784.09	0.0700		75.51	382.31		\$2,517	\$2,059	
11	4	Aug-09 N	Trans		\$275	24,771.97	N/A	1,734.04	0.0700		73.63	371.58		\$2,454	\$2,009	
11	4	Sep-09 N	Trans		\$275	27,798.00	N/A	1,712.36	0.0616		74.37	416.97	17.04	\$2,496	\$1,987	
11	4	Oct-09 N	Trans		\$275	31,032.72	N/A	1,911.62	0.0616		82.03	465.49	30.68	\$2,765	\$2,187	
11	4	Nov-09 N	Sales		\$185	0.00	0.00	0.6131	0.00	0.0616		5.72		\$191	\$185	
11	4	Dec-09 N	Sales		(\$185)									(\$185)	(\$185)	adj for Nov 09
11	4	Dec-09 N	Trans		\$275						2.79			\$278	\$275	adj for Nov 09
11	4	Dec-09 N	Trans		\$275	0.00	0.00	0.6701	0.00	0.0616		8.51	0.00	\$286	\$275	
11	4	Jan-10 N	Trans		\$275	0.00	0.00	0.9895	0.00	0.0616		8.51	0.00	\$284	\$275	

NON-FIRM CUSTOMER DETAIL

Assigned #	Alt Fuel Type	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)	Energy Efficiency Surcharge	other charges	total revenue	Total Margin	Comment
11	4	Feb-10 N	Trans		\$275	0.00	0.00	0.8465	0.00	0.0616	8.51	0.00		\$284	\$275	
11	4	Mar-10 N	Trans		\$275	0.00	0.00	0.6971	0.00	0.0616	8.51	0.00		\$284	\$275	
11	4	Apr-10 N	Trans		\$275	26,780.45	N/A		1,649.68	0.0616	71.95	401.71		\$2,398	\$1,925	
11	4	May-10 N	Trans		\$275	31,560.77	N/A		1,944.14	0.0616	83.28	473.41		\$2,776	\$2,219	
11	4	Jun-10 N	Trans		\$275	27,035.39	N/A		1,665.38	0.0616	72.56	405.53		\$2,418	\$1,940	
14	4	Jul-09 N	Sales		\$625	0.00	0.00	0.5259	0.00	0.0766	19.33	0.00		\$644	\$625	
14	4	Aug-09 N	Sales		\$625	0.00	0.00	0.4589	0.00	0.0766	19.33		753.98	\$1,398	\$625	
14	4	Sep-09 N	Sales		\$625	130.95	50.89	0.3887	10.03	0.0766	21.27	1.96	744.53	\$1,454	\$635	
14	4	Oct-09 N	Sales		\$625	150,946.73	69283.04	0.4590	11,562.52	0.0766	2,589.73	2,264.20	738.54	\$87,063	\$12,188	
14	4	Nov-09 N	Sales		\$625	324,363.81	198877.18	0.6131	24,846.27	0.0766	7,089.08	4,865.46	2.06	\$236,305	\$25,471	
14	4	Dec-09 N	Sales		\$625	215,377.30	144330.79	0.6701	16,497.90	0.0766		3,230.66	4,044.14	\$168,728	\$17,123	
14	4	Dec-09 N	Sales		\$625	1,053.70	1986.65	1.8854	80.71	0.0766		15.81		\$2,083	\$81	curtailment
14	4	Jan-10 N	Sales		\$625	13,890.34	13743.80	0.9895	1,064.00	0.0766	483.75	208.36	2,953.79	\$19,079	\$1,689	
14	4	Feb-10 N	Sales		\$625	5,052.62	4277.09	0.8465	387.03	0.0766	165.92	75.79	2,135.52	\$7,666	\$1,012	
14	4	Mar-10 N	Sales		\$625	256,555.91	178832.30	0.6971	19,652.18	0.0766	6,277.04	3,848.34	2,877.62	\$212,112	\$20,277	
14	4	Apr-10 N	Sales		\$625	282,742.15	149615.84	0.5292	21,658.05	0.0766	5,447.63	4,241.13	3,282.10	\$184,870	\$22,283	
14	4	May-10 N	Sales		\$625	42,895.23	21145.20	0.4930	3,285.77	0.0766	794.82	643.43	5,035.20	\$31,529	\$3,911	
14	4	Jun-10 N	Sales		\$625	0.00	0.00	0.5299	0.00	0.0766	19.33	0.00	2,269.85	\$2,914	\$625	
15	6	Jul-09 N	Trans		\$715	67,720.57	N/A		4,171.59	0.0616	182.55	1,015.81		\$6,085	\$4,887	
15	6	Aug-09 N	Trans		\$715	56,208.77	N/A		3,462.46	0.0616	155.28	843.13		\$5,176	\$4,177	
15	6	Sep-09 N	Trans		\$715	75,918.92	N/A		4,676.61	0.0616	201.97	1,138.78	76.06	\$6,808	\$5,392	
15	6	Oct-09 N	Trans		\$715	118,013.26	N/A		7,269.62	0.0616	301.69	1,770.20	148.85	\$10,205	\$7,985	
15	6	Nov-09 N	Trans		\$715	132,176.15	N/A		8,142.05	0.0616	335.25	1,982.64		\$11,175	\$8,857	
15	6	Dec-09 N	Trans		\$715	146,429.33	N/A		9,020.05	0.0616	369.01	2,196.44		\$12,301	\$9,735	
15	6	Jan-10 N	Trans		\$715	161,425.80	N/A		9,943.83	0.0616	404.54	2,421.39		\$13,485	\$10,659	
15	6	Feb-10 N	Trans		\$715	176,997.96	N/A		10,903.07	0.0616	441.43	2,654.97		\$14,714	\$11,618	
15	6	Mar-10 N	Trans		\$715	163,701.81	N/A		10,084.03	0.0616	409.93	2,455.53	352.49	\$14,017	\$10,799	
15	6	Apr-10 N	Trans		\$715	104,371.82	N/A		6,429.30	0.0616	269.37	1,565.58	(352.49)	\$8,627	\$7,144	
15	6	May-10 N	Trans		\$715	75,909.43	N/A		4,676.02	0.0616	201.95	1,138.64		\$6,732	\$5,391	
15	6	Jun-10 N	Trans		\$715	58,075.48	N/A		3,577.45	0.0616	159.69	871.13		\$5,323	\$4,292	
16	2	Jul-09 N	Trans		\$715	113,790.36	N/A		8,716.34	0.0766		1,706.86		\$11,138	\$9,431	
16	2	Aug-09 N	Trans		\$715	83,321.31	N/A		6,382.41	0.0766		1,249.82		\$8,347	\$7,097	
16	2	Sep-09 N	Trans		\$715	115,545.82	N/A		8,850.81	0.0766		1,733.19		\$11,299	\$9,566	
16	2	Oct-09 N	Trans		\$715	236,296.64	N/A		18,100.32	0.0766		3,544.45		\$22,360	\$18,815	
16	2	Nov-09 N	Trans		\$715	311,131.40	N/A		23,832.67	0.0766		4,666.97		\$29,215	\$24,548	
16	2	Dec-09 N	Sales			3.08	11.32	3.6740	0.24	0.0766		0.05		\$12	\$0	curtailment
16	2	Dec-09 N	Sales			11.31	47.66	4.2138	0.87	0.0766		0.17		\$49	\$1	curtailment
16	2	Dec-09 N	Sales			3.08	12.78	4.1499	0.24	0.0766		0.05		\$13	\$0	curtailment
16	2	Dec-09 N	Sales			14.39	65.31	4.5388	1.10	0.0766		0.22		\$67	\$1	curtailment
16	2	Dec-09 N	Sales			14.39	72.49	5.0377	1.10	0.0766		0.22		\$74	\$1	curtailment
16	2	Dec-09 N	Sales			3.08	14.00	4.5465	0.24	0.0766		0.05		\$14	\$0	curtailment
16	2	Dec-09 N	Trans		\$715	356,518.64	N/A		27,309.33	0.0766		5,347.78		\$33,372	\$28,024	
16	2	Jan-10 N	Sales			4.11	20.64	5.0223	0.31	0.0766		0.06		\$21	\$0	curtailment
16	2	Jan-10 N	Sales			17.48	90.29	5.1656	1.34	0.0766		0.26		\$92	\$1	curtailment
16	2	Jan-10 N	Sales			6.17	24.07	3.9017	0.47	0.0766		0.09		\$25	\$0	curtailment
16	2	Jan-10 N	Sales			1,637.60	3337.58	2.0381	125.44	0.0766		24.56		\$3,488	\$125	curtailment
16	2	Jan-10 N	Sales			17.48	71.15	4.0706	1.34	0.0766		0.26		\$73	\$1	curtailment
16	2	Jan-10 N	Trans		\$715	368,727.17	N/A		28,244.50	0.0766		5,530.91	(1,467.45)	\$33,023	\$28,960	
16	2	Feb-10 N	Sales			7.20	29.35	4.0757	0.55	0.0766		0.11		\$30	\$1	curtailment
16	2	Feb-10 N	Sales			10.28	46.74	4.5465	0.79	0.0766		0.15		\$48	\$1	curtailment
16	2	Feb-10 N	Trans		\$715	376,727.01	N/A		28,857.29	0.0766		5,650.91		\$35,223	\$29,572	
16	2	Mar-10 N	Trans		\$715	387,169.46	N/A		29,657.18	0.0766		5,807.54		\$36,180	\$30,372	
16	2	Apr-10 N	Trans		\$715	266,594.30	N/A		20,421.12	0.0766		3,998.91		\$25,135	\$21,136	
16	2	May-10 N	Trans		\$715	155,409.48	N/A		11,904.37	0.0766		2,331.14		\$14,951	\$12,619	
16	2	Jun-10 N	Trans		\$715	100,379.28	N/A		7,689.05	0.0766		1,505.69		\$9,910	\$8,404	
17	6	Jul-09 N	Trans		\$485	22,283.02	N/A		1,372.63	0.0616		334.25		\$2,192	\$1,858	
17	6	Aug-09 N	Trans		\$485	13,637.65	N/A		840.08	0.0616		204.56	(4,282.00)	(\$2,752)	\$1,325	
17	6	Sep-09 N	Trans		\$485	40,553.77	N/A		2,498.11	0.0616		608.31		\$3,591	\$2,983	
17	6	Oct-09 N	Trans		\$485	25,632.32	N/A		1,578.95	0.0616		384.48		\$2,448	\$2,064	
17	6	Nov-09 N	Trans		\$485	46,763.71	N/A		2,880.64	0.0616		701.46		\$4,067	\$3,366	
17	6	Dec-09 N	Trans		\$485	22,677.68	N/A		1,396.95	0.0616		340.17		\$2,222	\$1,882	
17	6	Jan-10 N	Trans		\$485	0.00	N/A		0.00	0.0616		0.00		\$485	\$485	
17	6	Feb-10 N	Trans		\$485	0.00	N/A		0.00	0.0616		0.00		\$485	\$485	
17	6	Mar-10 N	Trans		\$485	4,734.97	N/A		291.67	0.0616		71.02		\$848	\$777	
17	6	Apr-10 N	Trans		\$485	22,009.50	N/A		1,355.79	0.0616		330.14		\$2,171	\$1,841	
17	6	May-10 N	Trans		\$485	19,397.09	N/A		1,194.86	0.0616		290.96		\$1,971	\$1,680	
17	6	Jun-10 N	Trans		\$485	32,451.51	N/A		1,999.01	0.0616		486.77		\$2,971	\$2,484	
19	6	Jul-09 N	Trans		\$715	25,704.95	N/A		1,583.42	0.0616		385.57		\$2,684	\$2,298	
19	6	Aug-09 N	Trans		\$715	38,110.87	N/A		2,347.63	0.0616		571.66		\$3,634	\$3,063	
19	6	Sep-09 N	Trans		\$715	66,927.75	N/A		4,122.75	0.0616		1,003.92		\$5,842	\$4,838	
19	6	Oct-09 N	Trans		\$715	66,960.47	N/A		4,124.76	0.0616		1,004.41		\$5,844	\$4,840	

NON-FIRM CUSTOMER DETAIL

Assigned #	Alt Fuel Type	Banner Bill Date	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)	Energy Efficiency Surcharge	other charges	total revenue	Total Margin	Comment
19	6	Nov-09 N	Trans		\$715	56,644.83	N/A	3,489.32	0.0616			849.67		\$5,054	\$4,204	
19	6	Dec-09 N	Trans		\$715	0.00	N/A	0.00	0.0616					\$715	\$715	
19	6	Jan-10 N	Trans		\$715	0.00	N/A	0.00	0.0616			0.00		\$715	\$715	
19	6	Feb-10 N	Trans		\$715	0.00	N/A	0.00	0.0616			0.00		\$715	\$715	
19	6	Mar-10 N	Trans		\$715	0.00	N/A	0.00	0.0616			0.00		\$715	\$715	
19	6	Apr-10 N	Trans		\$715	13,989.05	N/A	861.73	0.0616			209.84		\$1,787	\$1,577	
19	6	May-10 N	Trans		\$715	22,307.06	N/A	1,374.11	0.0616			334.61		\$2,424	\$2,089	
19	6	Jun-10 N	Trans		\$715	35,294.82	N/A	2,174.16	0.0616			529.42		\$3,419	\$2,889	
20	6	Jul-09 N	Trans		\$715	30,971.33	N/A	1,907.83	0.0616		4.78	464.57		\$3,092	\$2,623	
20	6	Aug-09 N	Trans		\$715	28,333.03	N/A	1,745.31	0.0616		4.47	425.00		\$2,890	\$2,460	
20	6	Sep-09 N	Trans		\$715	29,389.78	N/A	2,251.26	0.0766		5.27	440.85		\$3,412	\$2,966	
20	6	Oct-09 N	Trans		\$715	41,924.62	N/A	3,211.43	0.0766		7.05	628.87		\$4,562	\$3,926	
20	6	Nov-09 N	Trans		\$715	50,267.13	N/A	3,850.46	0.0766		8.23	754.01		\$5,328	\$4,565	
20	6	Dec-09 N	Trans		\$715	57,470.33	N/A	4,402.23	0.0766		9.25	862.05		\$5,989	\$5,117	
20	6	Jan-10 N	Sales			22.62	83.92	3.7098	1.73			0.34		\$86	\$2	curtailment
20	6	Jan-10 N	Trans		\$715	56,204.87	N/A	4,305.29	0.0766		9.20	843.07		\$5,873	\$5,020	
20	6	Feb-10 N	Trans		\$715	61,927.75	N/A	4,743.67	0.0766		9.89	928.92		\$6,397	\$5,459	
20	6	Mar-10 N	Trans		\$715	65,218.39	N/A	4,995.73	0.0766		10.35	978.28		\$6,699	\$5,711	
20	6	Apr-10 N	Trans		\$715	24,800.49	N/A	1,899.72	0.0766		4.63	372.01		\$2,991	\$2,615	
20	6	May-10 N	Trans		\$715	37,445.32	N/A	2,868.31	0.0766		6.42	561.68		\$4,151	\$3,583	
20	6	Jun-10 N	Trans		\$715	38,875.19	N/A	2,977.84	0.0766		6.61	583.13		\$4,283	\$3,693	
21	6	Jul-09 N	Sales		\$405	59,232.73	31150.49	0.5259	3,648.74	0.0616	1,116.28	888.49		\$37,209	\$4,054	
21	6	Aug-09 N	Sales		\$405	56,953.49	26134.82	0.4589	3,508.33	0.0616	955.74	854.30		\$31,858	\$3,913	
21	6	Sep-09 N	Sales		\$405	60,166.74	23383.80	0.3887	3,706.27	0.0616	878.28	902.50		\$29,276	\$4,111	
21	6	Oct-09 N	Sales		\$405	64,597.32	29649.52	0.4590	3,979.19	0.0616	1,082.56	968.96		\$36,085	\$4,384	
21	6	Nov-09 N	Sales		\$405	73,157.64	44855.14	0.6131	4,506.51	0.0616	1,573.12	1,097.36		\$52,437	\$4,912	
21	6	Dec-09 N	Sales		\$405	72,642.59	48679.98	0.6701	4,474.78	0.0616	1,690.19	1,089.64		\$56,340	\$4,880	
21	6	Jan-10 N	Sales		\$405	76,853.27	76042.47	0.9895	4,734.16	0.0616	2,546.43	1,152.80		\$84,881	\$5,139	
21	6	Feb-10 N	Sales		\$405	153,717.85	130123.70	0.8465	9,469.02	0.0616	4,407.14	2,305.77		\$146,711	\$9,874	
21	6	Feb-10 N	Sales			47.29	190.44	4.0271	2.91			0.71		\$194	\$3	
21	6	Mar-10 N	Sales		\$405	130,725.64	91122.31	0.6971	8,052.70	0.0616	3,140.44	1,960.88		\$104,681	\$8,458	
21	6	Apr-10 N	Sales		\$405	63,033.87	33355.00	0.5292	3,882.89	0.0616	1,193.46	945.51		\$39,782	\$4,288	
21	6	Apr-10 N	Sales			(130,725.64)	(91122.31)	0.6971	(8,052.70)	0.0616	(1,181.52)	(1,960.88)		(\$102,317)	(\$8,053)	adj for Mar 10
21	6	Apr-10 N	Sales			81,345.67	56702.00	0.6971	5,010.89	0.0616		1,220.19		\$62,933	\$5,011	adj for Mar 10
21	6	Apr-10 N	Sales			(153,717.85)	(130123.70)	0.8465	(9,469.02)	0.0616	(2,087.97)	(2,305.77)		(\$143,986)	(\$9,469)	adj for Feb 10
21	6	Apr-10 N	Sales			80,583.89	68215.07	0.8465	4,963.97	0.0616		1,208.76		\$74,388	\$4,964	adj for Feb 10
21	6	May-10 N	Sales		\$405	62,144.72	30634.24	0.4930	3,828.11	0.0616	1,107.21	932.17		\$36,907	\$4,233	
21	6	Jun-10 N	Sales		\$405	57,846.88	30652.48	0.5299	3,563.37	0.0616	1,097.59	867.70		\$36,586	\$3,968	
24	6	Jul-09 N	Sales		\$625	0.00	0.00	0.5259	0.00	0.1923		19.33	225.48	\$870	\$625	
24	6	Aug-09 N	Sales		\$625	0.00	0.00	0.4589	0.00	0.1923		19.33	56.36	\$701	\$625	
24	6	Sep-09 N	Sales		\$625	0.00	0.00	0.3887	0.00	0.1923		19.33	72.45	\$717	\$625	
24	6	Oct-09 N	Sales		\$625	0.00	0.00	0.4590	0.00	0.1923		19.33	88.55	\$733	\$625	
24	6	Nov-09 N	Sales		\$625	0.00	0.00	0.6131	0.00	0.1923		22.11	48.30	\$695	\$625	
24	6	Dec-09 N	Trans		\$715	0.00	N/A		0.00	0.1923		22.11	81.66	\$819	\$715	
24	6	Jan-10 N	Trans		\$715	0.00	N/A		0.00	0.1923		22.11	48.30	\$785	\$715	
24	6	Feb-10 N	Trans		\$715	0.00	N/A		0.00	0.1923		22.11	47.14	\$784	\$715	
24	6	Mar-10 N	Trans		\$715	0.00	N/A		0.00	0.1923		22.11	74.37	\$811	\$715	
24	6	Apr-10 N	Trans		\$715	0.00	N/A		0.00	0.1923		22.11	86.30	\$823	\$715	
24	6	May-10 N	Trans		\$715	0.00	N/A		0.00	0.1923		22.11	60.83	\$798	\$715	
24	6	Jun-10 N	Trans		\$715	0.00	N/A		0.00	0.1923		22.11	70.75	\$808	\$715	
25	6	Jul-09 N	Trans		\$485	38,302.14	N/A	2,359.41	0.0616		105.74	574.53	49.79	\$3,574	\$2,844	
25	6	Aug-09 N	Trans		\$485	33,862.32	N/A	2,085.92	0.0616		95.22	507.93		\$3,174	\$2,571	
25	6	Sep-09 N	Trans		\$485	40,120.02	N/A	2,471.39	0.0616		110.04	601.80	32.12	\$3,700	\$2,956	
25	6	Oct-09 N	Trans		\$485	50,552.57	N/A	3,114.04	0.0616		134.76	758.29	71.80	\$4,564	\$3,599	
25	6	Nov-09 N	Trans		\$485	54,766.70	N/A	3,373.63	0.0616		144.75	821.50		\$4,825	\$3,859	
25	6	Dec-09 N	Trans		\$485	59,081.23	N/A	3,639.40	0.0616		154.97		50.17	\$4,330	\$4,124	
25	6	Jan-10 N	Trans		\$485	61,262.65	N/A	3,773.78	0.0616		160.13	918.94		\$5,338	\$4,259	
25	6	Feb-10 N	Trans		\$485	61,073.50	N/A	3,762.13	0.0616		159.68	916.10		\$5,323	\$4,247	
25	6	Mar-10 N	Trans		\$485	63,054.44	N/A	3,884.15	0.0616		164.38	945.82	57.21	\$5,537	\$4,369	
25	6	Apr-10 N	Trans		\$485	49,031.49	N/A	3,020.34	0.0616		131.16	735.47	57.02	\$4,429	\$3,505	
25	6	May-10 N	Trans		\$485	44,611.10	N/A	2,748.04	0.0616		120.69	669.17	59.69	\$4,083	\$3,233	
25	6	Jun-10 N	Trans		\$485	33,559.55	N/A	2,067.27	0.0616		94.51	503.39	46.56	\$3,197	\$2,552	
27	6	Jul-09 N	Trans		\$715	0.00	N/A		0.00	0.0766		22.11	181.71	\$919	\$715	
27	6	Aug-09 N	Trans		\$715	0.00	N/A		0.00	0.0766		22.11	0.00	\$737	\$715	
27	6	Sep-09 N	Trans		\$715	14.32	N/A		1.10	0.0766		22.15	9.21	\$748	\$716	
27	6	Oct-09 N	Trans		\$715	258,005.73	N/A	19,763.24	0.0766		753.03	3,870.09	0.12	\$25,101	\$20,478	
27	6	Nov-09 N	Trans		\$715	420,266.96	N/A	32,192.45	0.0766		1,212.72	6,304.00	(0.12)	\$40,424	\$32,907	
27	6	Dec-09 N	Sales			5,063.93	10304.74	2.0349	387.90	0.0766		75.96		\$10,769	\$388	curtailment
27	6	Dec-09 N	Trans		\$715	506,587.10	N/A	38,804.57	0.0766		1,790.31	7,598.81	313.77	\$49,222	\$39,520	
27	6	Jan-10 N	Sales			143.92	293.32	2.0381	11.02	0.0766		2.16		\$307	\$11	curtailment
27	6	Jan-10 N	Trans		\$715	551,865.35	N/A	42,272.89	0.0766		1,595.02	8,277.98		\$52,861	\$42,988	

NON-FIRM CUSTOMER DETAIL

Assigned #	Alt Fuel Type	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)	Energy Efficiency Surcharge	other charges	total revenue	Total Margin	Comment
27	6	Feb-10 N	Trans		\$715	615,148.01	N/A	47,120.34	0.0766		1,764.82	9,227.22		\$58,827	\$47,835	
27	6	Mar-10 N	Trans		\$715	599,114.27	N/A	45,892.15	0.0766		1,719.39	8,986.71	(313.77)	\$56,999	\$46,607	
27	6	Apr-10 N	Trans		\$715	357,269.06	N/A	27,366.81	0.0766		1,034.25	5,359.04		\$34,475	\$28,082	
27	6	May-10 N	Trans		\$715	229,210.49	N/A	17,557.52	0.0766		671.46	3,438.16		\$22,382	\$18,273	
27	6	Jun-10 N	Trans		\$715	0.00	N/A	0.00	0.0766		22.11	0.00		\$737	\$715	
28	6	Jul-09 N	Sales		\$625	44,079.02	23181.16	0.5259	2,715.27	0.0616	840.70	661.19		\$28,023	\$3,340	
28	6	Aug-09 N	Sales		\$625	51,891.69	23812.06	0.4589	3,196.53	0.0616	878.71	778.38		\$29,291	\$3,822	
28	6	Sep-09 N	Sales		\$625	71,866.79	27931.03	0.3887	4,426.99	0.0616	1,053.44	1,078.00		\$35,114	\$5,052	
28	6	Oct-09 N	Sales		\$625	89,671.08	41158.13	0.4590	5,523.74	0.0616	1,504.70	1,345.07		\$50,157	\$6,149	
28	6	Nov-09 N	Sales		\$625	68,429.86	41956.40	0.6131	4,215.28	0.0616	1,479.07	1,026.45		\$49,302	\$4,840	
28	6	Dec-09 N	Sales		\$625	32,521.81	21793.84	0.6701	2,003.34	0.0616	770.42	487.83		\$25,680	\$2,628	
28	6	Jan-10 N	Sales		\$625	0.00	0.00	0.9895	0.00	0.0616		0.00		\$625	\$625	
28	6	Feb-10 N	Sales		\$625	0.00	0.00	0.8465	0.00	0.0616		0.00		\$625	\$625	
28	6	Mar-10 N	Sales		\$625	0.00	0.00	0.6971	0.00	0.0616		0.00		\$625	\$625	
28	6	Apr-10 N	Sales		\$625	40,842.46	21612.20	0.5292	2,515.90	0.0616		612.64		\$25,366	\$3,141	
28	6	May-10 N	Sales		\$625	49,341.44	24322.86	0.4930	3,039.43	0.0616		740.12		\$28,727	\$3,664	
28	6	Jun-10 N	Sales		\$625	45,435.16	24075.64	0.5299	2,798.81	0.0616		681.53		\$28,181	\$3,424	
29	6	Jul-09 N	Sales		\$625	36,042.35	18954.67	0.5259	2,220.21	0.0616		540.64		\$22,341	\$2,845	
29	6	Aug-09 N	Sales		\$625	67,474.04	30962.49	0.4589	4,156.40	0.0616		1,012.11		\$36,756	\$4,781	
29	6	Sep-09 N	Sales		\$625	44,818.66	17418.77	0.3887	2,760.83	0.0616		672.28		\$21,477	\$3,386	
29	6	Oct-09 N	Sales		\$625	28,060.88	12879.66	0.4590	1,728.55	0.0616		420.91		\$15,654	\$2,354	
29	6	Nov-09 N	Sales		\$625	9,259.20	5677.09	0.6131	570.37	0.0616		138.89		\$7,011	\$1,195	
29	6	Dec-09 N	Sales		\$625	5,117.39	3429.32	0.6701	315.23	0.0616		76.76		\$4,446	\$940	
29	6	Jan-10 N	Sales		\$625	0.00	0.00	0.9895	0.00	0.0616		0.00		\$625	\$625	
29	6	Feb-10 N	Sales		\$625	0.00	0.00	0.8465	0.00	0.0616		0.00		\$625	\$625	
29	6	Mar-10 N	Sales		\$625	29.81	20.78	0.6971	1.84	0.0616		0.45		\$648	\$627	
29	6	Apr-10 N	Sales		\$625	11,173.33	5912.48	0.5292	688.28	0.0616		167.60		\$7,393	\$1,313	
29	6	May-10 N	Sales		\$625	16,175.54	7973.73	0.4930	996.41	0.0616		242.63		\$9,838	\$1,621	
29	6	Jun-10 N	Sales		\$625	32,207.55	17066.46	0.5299	1,983.99	0.0616		483.11		\$20,159	\$2,609	
33	6	Jul-09 N	Sales		\$405	0.00	0.00	0.5259	0.00	0.1923		0.63	0.00	\$406	\$405	
33	6	Aug-09 N	Sales		\$405	0.00	0.00	0.4589	0.00	0.1923		0.63	0.00	\$406	\$405	
33	6	Sep-09 N	Sales		\$405	0.00	0.00	0.3887	0.00	0.1923		0.63	0.00	\$406	\$405	
33	6	Oct-09 N	Sales		\$405	0.00	0.00	0.4590	0.00	0.1923		0.63	0.00	\$406	\$405	
33	6	Nov-09 N	Sales		\$405	0.00	0.00	0.6131	0.00	0.1923		0.63	0.00	\$406	\$405	
33	6	Dec-09 N	Sales		\$405	0.00	0.00	0.6701	0.00	0.1923		0.63	0.00	\$406	\$405	
33	6	Jan-10 N	Sales		\$405	0.00	0.00	0.9895	0.00	0.1923		0.63	0.00	\$406	\$405	
33	6	Feb-10 N	Sales		\$405	6.16	5.21	0.8465	1.18	0.1923		0.64	0.09	\$412	\$406	
33	6	Mar-10 N	Sales		\$405	4.11	2.86	0.6971	0.79	0.1923		0.63	0.06	\$409	\$406	
33	6	Apr-10 N	Sales		\$405	0.00	0.00	0.5292	0.00	0.1923		0.63	0.00	\$406	\$405	
33	6	May-10 N	Sales		\$405	0.00	0.00	0.4930	0.00	0.1923		0.63	0.00	\$406	\$405	
33	6	Jun-10 N	Sales		\$405	0.00	0.00	0.5299	0.00	0.1923		0.63	0.00	\$406	\$405	
36	6	Jul-09 N	Sales		\$625	68,079.65	35803.09	0.5259	4,193.71	0.0616	1,287.92	1,201.19		\$43,111	\$4,819	
36	6	Aug-09 N	Sales		\$625	57,541.71	26404.74	0.4589	3,544.57	0.0616	972.29	863.13		\$32,410	\$4,170	
36	6	Sep-09 N	Sales		\$625	59,348.33	23065.73	0.3887	3,655.86	0.0616	873.30	890.22	536.64	\$29,647	\$4,281	
36	6	Oct-09 N	Sales		\$625	69,417.73	31862.04	0.4590	4,276.13	0.0616	1,169.20	1,041.27	411.83	\$39,385	\$4,901	
36	6	Nov-09 N	Trans		\$715	82,245.17	N/A	5,066.30	0.0616		216.96	1,233.68	6.71	\$7,239	\$5,781	
36	6	Dec-09 N	Trans		\$715	91,010.88	N/A	5,606.27	0.0616		237.72	1,365.16	589.43	\$8,514	\$6,321	
36	6	Jan-10 N	Trans		\$715	98,034.21	N/A	6,038.91	0.0616		254.36	1,470.51		\$8,479	\$6,754	
36	6	Feb-10 N	Sales			113.08	460.30	4.0706	6.97	0.0616		1.70		\$469	\$7	curtailment
36	6	Feb-10 N	Trans		\$715	98,934.74	N/A	6,094.38	0.0616		271.01	1,470.51	19.31	\$8,570	\$6,809	
36	6	Mar-10 N	Trans		\$715	105,072.91	N/A	6,472.49	0.0616		271.03	1,576.09	126.47	\$9,161	\$7,187	
36	6	Apr-10 N	Trans		\$715	69,002.45	N/A	4,250.55	0.0616		185.58	1,035.04	13.80	\$6,200	\$4,966	
36	6	May-10 N	Trans		\$715	59,425.36	N/A	3,660.60	0.0616		162.89	891.38	21.13	\$5,451	\$4,376	
36	6	Jun-10 N	Trans		\$715	59,774.92	N/A	3,682.14	0.0616		163.72	896.62	21.31	\$5,479	\$4,397	
38	6	Jul-09 N	Trans		\$715	17,750.08	N/A	1,359.66	0.0766		72.39	266.25	30.30	\$2,444	\$2,075	
38	6	Aug-09 N	Trans		\$715	15,441.16	N/A	1,182.79	0.0766		65.85	231.62		\$2,195	\$1,898	
38	6	Sep-09 N	Trans		\$715	19,727.56	N/A	1,511.13	0.0766		78.00	295.91		\$2,600	\$2,226	
38	6	Oct-09 N	Trans		\$715	69,501.59	N/A	5,323.82	0.0766		219.00	1,042.52	27.44	\$7,328	\$6,039	
38	6	Nov-09 N	Trans		\$715	94,106.19	N/A	7,208.53	0.0766		288.71	1,411.59		\$9,624	\$7,924	
38	6	Dec-09 N	Sales			26.73	121.32	4.5388	2.05	0.0766		0.40		\$124	\$2	curtailment
38	6	Dec-09 N	Trans		\$715	89,842.06	N/A	6,881.90	0.0766		280.45	1,347.63	120.30	\$9,345	\$7,597	
38	6	Jan-10 N	Trans		\$715	243.64	N/A	18.66	0.0766		22.80	3.65		\$760	\$734	
38	6	Feb-10 N	Trans		\$715	0.00	N/A	0.00	0.0766		22.11	0.00		\$737	\$715	
38	6	Mar-10 N	Trans		\$715	5,276.73	N/A	404.20	0.0766		37.06	79.15	9.21	\$1,245	\$1,119	
38	6	Apr-10 N	Trans		\$715	67,383.34	N/A	5,161.56	0.0766		213.01	1,010.75		\$7,100	\$5,877	
38	6	May-10 N	Trans		\$715	43,012.11	N/A	3,294.73	0.0766		143.96	645.18		\$4,799	\$4,010	
38	6	Jun-10 N	Trans		\$715	17,079.57	N/A	1,308.30	0.0766		70.49	256.19		\$2,350	\$2,023	
39	4	Jul-09 N	Sales		\$185	0.00	0.00	0.5259	0.00	0.1923		5.72	40.89	\$232	\$185	
39	4	Aug-09 N	Sales		\$185	0.00	0.00	0.4589	0.00	0.1923		5.72	1.73	\$192	\$185	
39	4	Sep-09 N	Sales		\$185	34.78	13.52	0.3887	6.69	0.1923		6.37	0.52	\$216	\$192	
39	4	Oct-09 N	Sales		\$185	2,700.71	1239.60	0.4590	519.35	0.1923		61.37	40.51	\$2,057	\$704	

NON-FIRM CUSTOMER DETAIL

Assigned #	Alt Fuel Type	Banner Bill Date mo/yr	Firm/ Nonfirm	Sales or Trans	cust. Charge (2)	volume (therms) (3)	commodity charge (4)	commodity rate (per therm) (5)	distrib charge (6)	distrib rate (7)	taxes (8)	GET (9)	Energy Efficiency Surcharge	other charges	total revenue	Total Margin	Comment
39	4	Nov-09 N	Sales		\$185	4,861.41	2980.68	0.6131	934.85	0.1923		129.08	72.92	5.03	\$4,308	\$1,120	
39	4	Dec-09 N	Sales		\$185	5,527.54	3704.17	0.6701	1,062.95	0.1923		155.71	82.91	114.14	\$5,305	\$1,248	
39	4	Jan-10 N	Sales		\$185	6,615.19	6545.40	0.9895	1,272.10	0.1923		251.47	99.23	53.78	\$8,407	\$1,457	
39	4	Jan-10 N	Sales			1.03	5.17	5.0223	0.20	0.1923			0.02		\$5	\$0	curtailment
39	4	Jan-10 N	Sales			2.06	10.64	5.1656	0.40	0.1923			0.03		\$11	\$0	curtailment
39	4	Jan-10 N	Sales			1.03	4.02	3.9017	0.20	0.1923			0.02		\$4	\$0	curtailment
39	4	Jan-10 N	Sales			2.06	8.39	4.0706	0.40	0.1923			0.03		\$9	\$0	curtailment
39	4	Feb-10 N	Sales		\$185	385.50	326.33	0.8465	74.13	0.1923		18.58	5.78	70.44	\$680	\$259	
39	4	Feb-10 N	Sales			2.06	9.37	4.5465	0.40	0.1923			0.03		\$10	\$0	curtailment
45	4	Jul-09 N	Sales		\$185	2,214.80	1164.76	0.5259	303.87	0.1372		52.17	33.22		\$1,739	\$489	
45	4	Aug-09 N	Sales		\$185	2,303.82	1057.18	0.4589	316.08	0.1372		49.27	34.56		\$1,642	\$501	
45	4	Sep-09 N	Sales		\$185	2,661.84	1034.52	0.3887	511.87	0.1923		54.78	39.93		\$1,826	\$697	
45	4	Oct-09 N	Sales		\$185	2,988.19	1371.55	0.4590	574.63	0.1923		67.30	44.82		\$2,243	\$760	
45	4	Apr-10 N	Sales		\$185	10,370.45	5487.63	0.5292	1,994.24	0.1923		241.93	155.56		\$8,064	\$2,179	
45	4	May-10 N	Sales		\$185	5,995.24	2955.35	0.4930	1,152.88	0.1923		135.56	89.93		\$4,519	\$1,338	
45	4	Jun-10 N	Sales		\$185	4,990.74	2644.54	0.5299	959.72	0.1923		119.51	74.86		\$3,984	\$1,145	
54	6	Jul-09 N	Sales		\$405	0.00	0.00	0.5259	0.00	0.1923		0.63	0.00		\$406	\$405	
54	6	Aug-09 N	Sales		\$405	0.00	0.00	0.4589	0.00	0.1923		0.63	0.00		\$406	\$405	
54	6	Sep-09 N	Sales		\$405	0.00	0.00	0.3887	0.00	0.1923		0.63	0.00		\$406	\$405	
54	6	Oct-09 N	Sales		\$405	0.00	0.00	0.4590	0.00	0.1923		0.63	0.00		\$406	\$405	
54	6	Nov-09 N	Sales		\$405	0.00	0.00	0.6131	0.00	0.1923		0.63	0.00		\$406	\$405	
54	6	Dec-09 N	Sales		\$405	0.00	0.00	0.6701	0.00	0.1923		0.63	0.00		\$406	\$405	
54	6	Jan-10 N	Sales		\$405	0.00	0.00	0.9895	0.00	0.1923		0.63	0.00		\$406	\$405	
54	6	Feb-10 N	Sales		\$405	0.00	0.00	0.8465	0.00	0.1923		0.63	0.00		\$406	\$405	
54	6	Mar-10 N	Sales		\$405	0.00	0.00	0.6071	0.00	0.1923		0.63	0.00		\$406	\$405	
54	6	Apr-10 N	Sales		\$405	0.00	0.00	0.5292	0.00	0.1923		0.63	0.00		\$406	\$405	
54	6	May-10 N	Sales		\$405	0.00	0.00	0.4930	0.00	0.1923		0.63	0.00		\$406	\$405	
54	6	Jun-10 N	Sales		\$405	0.00	0.00	0.5299	0.00	0.1923		0.63	0.00		\$406	\$405	
55	6	Jul-09 N	Trans		\$715	14,654.47	N/A		902.72	0.0616		2.85	219.82		\$1,840	\$1,618	
55	6	Aug-09 N	Trans		\$715	25,276.29	N/A		1,557.02	0.0616		4.11	379.14		\$2,655	\$2,272	
55	6	Sep-09 N	Trans		\$715	27,214.89	N/A		1,676.44	0.0616		4.33	408.22		\$2,804	\$2,391	
55	6	Oct-09 N	Trans		\$715	28,648.09	N/A		1,764.72	0.0616		4.50	429.72		\$2,914	\$2,480	
55	6	Nov-09 N	Trans		\$715	26,284.94	N/A		1,619.15	0.0616		4.22	394.27		\$2,733	\$2,334	
55	6	Dec-09 N	Trans		\$715	25,217.86	N/A		1,553.42	0.0616		4.09	378.27		\$2,651	\$2,268	
55	6	Jan-10 N	Trans		\$715	33,034.78	N/A		2,034.94	0.0616		5.03	495.52		\$3,250	\$2,750	
55	6	Feb-10 N	Sales			55.51	223.54	4.0271	3.42	0.0616			0.83		\$228	\$3	curtailment
55	6	Feb-10 N	Trans		\$715	26,475.12	N/A		1,630.87	0.0616		4.60	397.13		\$2,748	\$2,346	
55	6	Mar-10 N	Trans		\$715	31,905.03	N/A		1,965.35	0.0616		4.89	478.58		\$3,164	\$2,680	
55	6	Apr-10 N	Trans		\$715	34,363.98	N/A		2,116.82	0.0616		5.18	515.46		\$3,352	\$2,832	
55	6	May-10 N	Trans		\$715	30,436.32	N/A		1,874.88	0.0616		4.72	456.54		\$3,051	\$2,590	
55	6	Jun-10 N	Trans		\$715	23,295.18	N/A		1,434.98	0.0616		3.87	349.43		\$2,503	\$2,150	
57	6	Jul-09 N	Sales		\$405	0.00	0.00	0.5259	0.00	0.1923		0.63		34.37	\$440	\$405	
57	6	Aug-09 N	Sales		\$405	209.74	96.25	0.4589	40.33	0.1923		0.84	3.15	14.29	\$560	\$445	
57	6	Sep-09 N	Sales		\$405	212.77	82.69	0.3887	40.92	0.1923		0.82	3.19	29.43	\$562	\$446	
57	6	Oct-09 N	Sales		\$405	162.63	74.65	0.4590	31.27	0.1923		0.80	2.44	51.72	\$566	\$436	
67	2	Jul-09 N	Trans			193,940.34	N/A		1,900.62	0.0098					\$1,901	\$1,901	
67	2	Aug-09 N	Trans			669,942.24	N/A		6,565.43	0.0098					\$6,565	\$6,565	
67	2	Sep-09 N	Trans			121,164.12	N/A		1,187.41	0.0098					\$1,187	\$1,187	
67	2	Oct-09 N	Trans			162,217.11	N/A		1,589.73	0.0098					\$1,590	\$1,590	
67	2	Nov-09 N	Trans			0.00	N/A		0.00	0.0097					\$0	\$0	
67	2	Dec-09 N	Trans			9,447.32	N/A		91.64	0.0097					\$92	\$92	
67	2	Jan-10 N	Trans			36,761.28	N/A		356.58	0.0097					\$357	\$357	
67	2	Feb-10 N	Trans			3,495.20	N/A		33.90	0.0097					\$34	\$34	
67	2	Mar-10 N	Trans			99,993.56	N/A		972.94	0.0097					\$973	\$973	
67	2	Apr-10 N	Trans			49,446.80	N/A		481.12	0.0097					\$481	\$481	
67	2	May-10 N	Trans			423,109.75	N/A		4,129.55	0.0098					\$4,130	\$4,130	
67	2	Jun-10 N	Trans			505,806.75	N/A		4,936.67	0.0098					\$4,937	\$4,937	
																\$1,824,841	

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 2009-2010 Weather Normalization

	Heating Degree Days	Normal	Difference
Nov-09	474 actual	591	-117
Dec-09	988 actual	920	68
Jan-10	1,106 actual	1,072	34
Feb-10	890 actual	912	-22
Mar-10	609 actual	800	-191
Apr-10	334 actual	475	-141
TOTAL	4,401	4,770	-369
Degree Day Threshold (2% warmer than normal)	4,675	2%	
Degree Days below warmer Threshold	274		0
Mitigation \$ per Degree Day	\$9,000		
Weather Mitigation	\$2,466,000 to be collected from customers		
Annual Dt Nov 10 - Oct 11	33,475,482		
Weather Normalization Factor (\$/Dt)	\$0.0737		
Weather Normalization Factor (\$/therm)	\$0.0074		

Distribution Adjustment Charge Reconciliation Factor
(\$ per Therm)

Line No.	Description	reference	Ending Balance	
1	AGT Factor - Base Rates	page 2	\$7,155	Based on ending balance June 30, 2010
2	LIAP Factor - Base Rates	page 2	\$76,239	
3	Environmental - Base Rates	page 2	\$31,353	
4	System Pressure	page 3	(\$74,627)	Based on forecasted balance October 31, 2010
5	Environmental - DAC	page 3	(\$17,925)	
6	On-System Margin Credits	page 3	(\$19,417)	
7	Weather Normalization	page 3	(\$40,380)	
8	Previous Reconciliation Factor	pages 3 and 4	(\$124,756)	
9	Lost Revenue	page 3	\$5,125	
10	CXT-One Time	page 3	(\$57,509)	
11	CXT-Revenue Requirement	page 3	(\$58,308)	
12	Pension	page 3	\$10,757	
13	PBOP	page 3	\$22,657	
14	Total	sum ([1]:[13])	(\$239,635)	
15	Firm Thru-put	Nov 2010 - Oct 2011	33,475,482 dth	
16	Reconciliation Factor	[14] / [15]	(\$0.0072) per dth	
17	Reconciliation Factor	[16] / 10	(\$0.0007) 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
		31	31	30	31	30	31	31	28	31	30	31	30	Jun 09
source		(actual)	(actual)	(actual)	(actual)	(actual)	actual	actual	actual	actual	actual	actual	actual	
		-----	-----	-----	-----	-----	prorated							-----
DAC FACTORS: \$/dth including uncollectible														
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 Dkt 4097)		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 Dkt 4097)		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 Dkt 4097)		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

Non-Base Rate / Gas Year Reconciling Components

		Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10
		31	30	31	31	28	31	30	31	30	31	31	30	31
SOURCE		actual	actual	actual	actual	actual	actual	actual	actual	actual	forecast	forecast	forecast	forecast

System Pressure	Dkt 4077	\$0.0379	\$0.0394	\$0.0394	\$0.0394	\$0.0394	\$0.0394	\$0.0394	\$0.0394	\$0.0394	\$0.0394	\$0.0394	\$0.0394	\$0.0394
AGT - DAC	Dkt 4077	(\$0.0082)	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Environmental - DAC	Dkt 4077	(\$0.0205)	(\$0.0184)	(\$0.0184)	(\$0.0184)	(\$0.0184)	(\$0.0184)	(\$0.0184)	(\$0.0184)	(\$0.0184)	(\$0.0184)	(\$0.0184)	(\$0.0184)	(\$0.0184)
On-System Margin Credits	Dkt 4077	(\$0.0820)	(\$0.0205)	(\$0.0205)	(\$0.0205)	(\$0.0205)	(\$0.0205)	(\$0.0205)	(\$0.0205)	(\$0.0205)	(\$0.0205)	(\$0.0205)	(\$0.0205)	(\$0.0205)
Weather Normalization	Dkt 4077	\$0.0000	(\$0.0415)	(\$0.0415)	(\$0.0415)	(\$0.0415)	(\$0.0415)	(\$0.0415)	(\$0.0415)	(\$0.0415)	(\$0.0415)	(\$0.0415)	(\$0.0415)	(\$0.0415)
Earnings Sharing Mechanism	Dkt 4077	\$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 4077	\$0.0103	\$0.0034	\$0.0034	\$0.0034	\$0.0034	\$0.0034	\$0.0034	\$0.0034	\$0.0034	\$0.0034	\$0.0034	\$0.0034	\$0.0034
Lost Revenue Adjustment	Dkt 4077	\$0.0310	\$0.0049	\$0.0049	\$0.0049	\$0.0049	\$0.0049	\$0.0049	\$0.0049	\$0.0049	\$0.0049	\$0.0049	\$0.0049	\$0.0049
Capital Tracker - One Time	Dkt 4077		(\$0.0585)	(\$0.0585)	(\$0.0585)	(\$0.0585)	(\$0.0585)	(\$0.0585)	(\$0.0585)	(\$0.0585)	(\$0.0585)	(\$0.0585)	(\$0.0585)	(\$0.0585)
Capital Tracker - Rev Requirement	Dkt 4077		(\$0.0583)	(\$0.0583)	(\$0.0583)	(\$0.0583)	(\$0.0583)	(\$0.0583)	(\$0.0583)	(\$0.0583)	(\$0.0583)	(\$0.0583)	(\$0.0583)	(\$0.0583)
Pension Adjustment	Dkt 4077		\$0.0108	\$0.0108	\$0.0108	\$0.0108	\$0.0108	\$0.0108	\$0.0108	\$0.0108	\$0.0108	\$0.0108	\$0.0108	\$0.0108
PBOP Adjustment	Dkt 4077		\$0.0233	\$0.0233	\$0.0233	\$0.0233	\$0.0233	\$0.0233	\$0.0233	\$0.0233	\$0.0233	\$0.0233	\$0.0233	\$0.0233
RI Firm through-put (dth)	Classified's	1,524,804	2,363,789	3,490,719	6,452,394	5,549,796	4,650,116	2,935,998	1,887,027	1,367,824	1,194,866	1,089,323	1,200,393	1,501,028

System Pressure Recon Adjust.

System Pressure Acct Beg. Balance		\$411,413	\$0	(\$33,470)	\$5,410	(\$52,144)	(\$99,278)	(\$175,552)	(\$155,876)	(\$147,417)	(\$125,245)	(\$110,308)	(\$91,234)	(\$77,471)
Actual Costs		\$80,782	\$59,606	\$176,320	\$196,492	\$171,425	\$106,940	\$135,432	\$82,908	\$76,161	\$62,103	\$62,065	\$61,108	\$62,018
Actual Collections		\$57,841	\$93,059	\$137,424	\$254,021	\$218,487	\$183,068	\$115,586	\$74,289	\$53,849	\$47,040	\$42,885	\$47,258	\$59,093
Ending Balance		\$434,354	(\$33,453)	\$5,425	(\$52,119)	(\$99,205)	(\$175,406)	(\$155,706)	(\$147,256)	(\$125,105)	(\$110,183)	(\$91,127)	(\$77,384)	(\$74,546)
Average Monthly Balance		\$422,884	(\$16,727)	(\$14,022)	(\$23,354)	(\$75,675)	(\$137,342)	(\$165,629)	(\$151,566)	(\$136,261)	(\$117,714)	(\$100,717)	(\$84,309)	(\$76,008)
Bk America Rate less 200 Basis Points		1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%
Interest Applied		\$449	(\$17)	(\$15)	(\$25)	(\$73)	(\$146)	(\$170)	(\$161)	(\$140)	(\$125)	(\$107)	(\$87)	(\$81)
Sys Pressure End Balance		\$434,803	(\$33,470)	\$5,410	(\$52,144)	(\$99,278)	(\$175,552)	(\$155,876)	(\$147,417)	(\$125,245)	(\$110,308)	(\$91,234)	(\$77,471)	(\$74,627)
Under/(over) Recovery		\$23,390	(\$33,470)	\$38,881	(\$57,554)	(\$47,134)	(\$76,274)	\$19,676	\$8,459	\$22,172	\$14,938	\$19,073	\$13,763	\$2,844

AGT Recon Adjustment - DAC

AGT Acct Beg. Balance	Dkt 3401	(\$58,979)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Actual Firm Thru-put	Classified's	1,524,804	2,363,789	3,490,719	6,452,394	5,549,796	4,650,116	2,935,998	1,887,027	1,367,824	1,194,866	1,089,323	1,200,393	1,501,028
Actual AGT Collections	Calculation	(\$12,506)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Ending AGT Balance		(\$46,473)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Average Monthly Balance		(\$52,726)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Bk America Rate less 200 Basis Points		1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%
Interest Applied		(\$56)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
AGT End Balance		(\$46,529)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Under/(over) Recovery		\$12,450	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Environmental Recon. Adjust - DAC

Environmental Acct Beg. Balance	Pricing	(\$39,547)	(\$634,094)	(\$591,264)	(\$527,680)	(\$409,548)	(\$307,857)	(\$222,644)	(\$168,866)	(\$134,333)	(\$109,310)	(\$87,447)	(\$67,501)	(\$45,489)
Actual Firm Thru-put	Classified's	1,524,804	2,363,789	3,490,719	6,452,394	5,549,796	4,650,116	2,935,998	1,887,027	1,367,824	1,194,866	1,089,323	1,200,393	1,501,028
Actual Environmental Collections	Calculation	(\$31,265)	(\$43,459)	(\$64,178)	(\$118,629)	(\$102,035)	(\$85,494)	(\$53,979)	(\$34,694)	(\$25,148)	(\$21,968)	(\$20,028)	(\$22,070)	(\$27,597)
Ending Environmental Balance		(\$8,282)	(\$590,635)	(\$527,086)	(\$409,051)	(\$307,513)	(\$222,363)	(\$168,665)	(\$134,172)	(\$109,185)	(\$87,342)	(\$67,419)	(\$45,431)	(\$17,892)
Average Monthly Balance		(\$23,915)	(\$612,365)	(\$559,175)	(\$468,365)	(\$358,531)	(\$265,110)	(\$195,655)	(\$151,519)	(\$121,759)	(\$98,326)	(\$77,433)	(\$56,466)	(\$31,690)
Bk America Rate less 200 Basis Points		1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%
Interest Applied		(\$25)	(\$629)	(\$594)	(\$497)	(\$344)	(\$281)	(\$201)	(\$161)	(\$125)	(\$104)	(\$82)	(\$58)	(\$34)
Environmental Recon End Balance		(\$8,308)	(\$591,264)	(\$527,680)	(\$409,548)	(\$307,857)	(\$222,644)	(\$168,866)	(\$134,333)	(\$109,310)	(\$87,447)	(\$67,501)	(\$45,489)	(\$17,925)
Under/(over) Recovery		(\$31,240)	(\$42,830)	(\$63,584)	(\$118,132)	(\$101,691)	(\$85,213)	(\$53,778)	(\$34,533)	(\$25,023)	(\$21,864)	(\$19,946)	(\$22,012)	(\$27,563)

Distribution Adjustment Charge Reconciliation Factor

Non-Base Rate / Gas Year Reconciling Components

		Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10
	source	31	30	31	31	28	31	30	31	30	31	31	30	31
		actual	actual	actual	actual	actual	actual	actual	actual	actual	forecast	forecast	forecast	forecast

On-system Credits Recon. Adjust. - DAC														
On-system Credit Acct Beg. Balance	Pricing	(\$114,648)	(\$706,610)	(\$658,843)	(\$587,930)	(\$456,180)	(\$342,768)	(\$247,734)	(\$187,756)	(\$149,243)	(\$121,336)	(\$96,952)	(\$74,707)	(\$50,158)
Actual Firm Thru-put	Classified's	1,524,804	2,363,789	3,490,719	6,452,394	5,549,796	4,650,116	2,935,998	1,887,027	1,367,824	1,194,866	1,089,323	1,200,393	1,501,028
Actual On-system Collections	Calculation	(\$125,061)	(\$48,468)	(\$71,575)	(\$132,303)	(\$113,795)	(\$95,348)	(\$60,201)	(\$38,692)	(\$28,046)	(\$24,500)	(\$22,336)	(\$24,613)	(\$30,778)
Ending On-system Balance		\$10,413	(\$658,142)	(\$587,268)	(\$455,627)	(\$342,385)	(\$247,420)	(\$187,533)	(\$149,064)	(\$121,197)	(\$96,836)	(\$74,616)	(\$50,094)	(\$19,380)
Average Monthly Balance		(\$52,117)	(\$682,376)	(\$623,056)	(\$521,778)	(\$399,283)	(\$295,094)	(\$217,633)	(\$168,410)	(\$135,220)	(\$109,086)	(\$85,784)	(\$62,400)	(\$34,769)
Bk America Rate less 200 Basis Points		1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%
Interest Applied		(\$55)	(\$701)	(\$661)	(\$554)	(\$383)	(\$313)	(\$224)	(\$179)	(\$139)	(\$116)	(\$91)	(\$64)	(\$37)
On-system Credit End Balance		\$10,358	(\$658,843)	(\$587,930)	(\$456,180)	(\$342,768)	(\$247,734)	(\$187,756)	(\$149,243)	(\$121,336)	(\$96,952)	(\$74,707)	(\$50,158)	(\$19,417)
Under/(over) Recovery		\$125,006	\$47,767	\$70,914	\$131,749	\$113,412	\$95,035	\$59,977	\$38,513	\$27,907	\$24,384	\$22,245	\$24,549	\$30,741

Weather Normalization - DAC

WNA Acct Beg. Balance	Pricing	(\$105,137)	(\$1,431,000)	(\$1,334,272)	(\$1,190,776)	(\$924,179)	(\$694,686)	(\$502,381)	(\$381,016)	(\$303,084)	(\$246,613)	(\$197,272)	(\$152,259)	(\$102,584)
Actual Firm Thru-put	Classified's	1,524,804	2,363,789	3,490,719	6,452,394	5,549,796	4,650,116	2,935,998	1,887,027	1,367,824	1,194,866	1,089,323	1,200,393	1,501,028
Actual WNA Collections	Calculation	\$0	(\$98,148)	(\$144,835)	(\$267,719)	(\$230,269)	(\$192,940)	(\$121,819)	(\$78,295)	(\$56,753)	(\$49,577)	(\$45,198)	(\$49,806)	(\$62,280)
Ending WNA Balance		(\$105,137)	(\$1,332,852)	(\$1,189,437)	(\$923,057)	(\$693,910)	(\$501,746)	(\$380,562)	(\$302,721)	(\$246,331)	(\$197,036)	(\$152,074)	(\$102,453)	(\$40,304)
Average Monthly Balance		(\$105,137)	(\$1,381,926)	(\$1,261,854)	(\$1,056,917)	(\$809,045)	(\$598,216)	(\$441,472)	(\$341,868)	(\$274,707)	(\$221,825)	(\$174,673)	(\$127,356)	(\$71,444)
Bk America Rate less 200 Basis Points		1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%
Interest Applied		(\$112)	(\$1,420)	(\$1,340)	(\$1,122)	(\$776)	(\$635)	(\$454)	(\$363)	(\$282)	(\$235)	(\$185)	(\$131)	(\$76)
Weather Normalization End Balance		(\$105,248)	(\$1,334,272)	(\$1,190,776)	(\$924,179)	(\$694,686)	(\$502,381)	(\$381,016)	(\$303,084)	(\$246,613)	(\$197,272)	(\$152,259)	(\$102,584)	(\$40,380)
Under/(over) Recovery		(\$112)	\$96,728	\$143,495	\$266,597	\$229,493	\$192,305	\$121,365	\$77,932	\$56,471	\$49,342	\$45,013	\$49,675	\$62,204

Earnings Sharings Mechanism - DAC

ESM Acct Beg. Balance	Pricing	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Actual Firm Thru-put	Classified's	1,524,804	2,363,789	3,490,719	6,452,394	5,549,796	4,650,116	2,935,998	1,887,027	1,367,824	1,194,866	1,089,323	1,200,393	1,501,028
Actual ESM Collections	Calculation	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Ending ESM Balance		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Average Monthly Balance		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Bk America Rate less 200 Basis Points		1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%
Interest Applied		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Earnings Sharing End Balance		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Under/(over) Recovery		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Reconciliation Factor - DAC

Recon Factor Acct Beg. Balance	Pricing	\$12,505	\$124,525	\$116,612	\$104,861	\$83,023	\$64,225	\$48,474	\$38,537	\$32,159	\$27,538	\$23,502	\$19,821	\$15,759
Actual Firm Thru-put	Classified's	1,524,804	2,363,789	3,490,719	6,452,394	5,549,796	4,650,116	2,935,998	1,887,027	1,367,824	1,194,866	1,089,323	1,200,393	1,501,028
Actual Recon Collections	Calculation	\$15,633	\$8,037	\$11,868	\$21,938	\$18,869	\$15,810	\$9,982	\$6,416	\$4,651	\$4,063	\$3,704	\$4,081	\$5,103
Ending Recon Balance		(\$3,128)	\$116,488	\$104,744	\$82,923	\$64,154	\$48,415	\$38,492	\$32,121	\$27,508	\$23,475	\$19,798	\$15,740	\$10,656
Average Monthly Balance		\$4,689	\$120,507	\$110,678	\$93,892	\$73,588	\$56,320	\$43,483	\$35,329	\$29,833	\$25,507	\$21,650	\$17,781	\$13,207
Bk America Rate less 200 Basis Points		1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%
Interest Applied		\$5	\$124	\$118	\$100	\$71	\$60	\$45	\$38	\$31	\$27	\$23	\$18	\$14
Reconciliation End Balance		(\$3,123)	\$116,612	\$104,861	\$83,023	\$64,225	\$48,474	\$38,537	\$32,159	\$27,538	\$23,502	\$19,821	\$15,759	\$10,670
Under/(over) Recovery		(\$15,628)	(\$7,913)	(\$11,750)	(\$21,838)	(\$18,798)	(\$15,750)	(\$9,937)	(\$6,378)	(\$4,620)	(\$4,036)	(\$3,681)	(\$4,063)	(\$5,089)

Distribution Adjustment Charge Reconciliation Factor

Non-Base Rate / Gas Year Reconciling Components

		Oct-09 31 actual	Nov-09 30 actual	Dec-09 31 actual	Jan-10 31 actual	Feb-10 28 actual	Mar-10 31 actual	Apr-10 30 actual	May-10 31 actual	Jun-10 30 actual	Jul-10 31 forecast	Aug-10 31 forecast	Sep-10 30 forecast	Oct-10 31 forecast
	source	-----												
Lost Revenue Adjustment														
LRA Acct Beg. Balance	Pricing	\$221,340	\$169,341	\$157,926	\$140,980	\$109,495	\$82,393	\$59,683	\$45,351	\$36,148	\$29,480	\$23,653	\$18,337	\$12,471
Actual Firm Thru-put	Classified's	1,524,804	2,363,789	3,490,719	6,452,394	5,549,796	4,650,116	2,935,998	1,887,027	1,367,824	1,194,866	1,089,323	1,200,393	1,501,028
Actual LRA Collections	Calculation	\$47,269	\$11,583	\$17,105	\$31,617	\$27,194	\$22,786	\$14,386	\$9,246	\$6,702	\$5,855	\$5,338	\$5,882	\$7,355
Ending LRA Balance		\$174,071	\$157,758	\$140,821	\$109,363	\$82,301	\$59,607	\$45,297	\$36,105	\$29,446	\$23,625	\$18,315	\$12,455	\$5,116
Average Monthly Balance		\$197,706	\$163,550	\$149,374	\$125,171	\$95,898	\$71,000	\$52,490	\$40,728	\$32,797	\$26,552	\$20,984	\$15,396	\$8,793
Bk America Rate less 200 Basis Points		1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%
Interest Applied		\$210	\$168	\$159	\$133	\$92	\$75	\$54	\$43	\$34	\$28	\$22	\$16	\$9
Lost Revenue Adjustment End Balance		\$174,281	\$157,926	\$140,980	\$109,495	\$82,393	\$59,683	\$45,351	\$36,148	\$29,480	\$23,653	\$18,337	\$12,471	\$5,125
Under/(over) Recovery		(\$47,059)	(\$11,415)	(\$16,946)	(\$31,484)	(\$27,102)	(\$22,711)	(\$14,332)	(\$9,203)	(\$6,668)	(\$5,827)	(\$5,316)	(\$5,866)	(\$7,346)

Capital Tracker - One-Time

CXT Acct Beg. Balance	Pricing	(\$2,019,423)	(\$1,883,051)	(\$1,680,594)	(\$1,304,454)	(\$980,663)	(\$709,342)	(\$538,108)	(\$428,154)	(\$348,480)	(\$278,864)	(\$215,358)	(\$145,272)
Actual Firm Thru-put	Classified's	2,363,789	3,490,719	6,452,394	5,549,796	4,650,116	2,935,998	1,887,027	1,367,824	1,194,866	1,089,323	1,200,393	1,501,028
Actual CXT Collections	Calculation	(\$138,376)	(\$204,347)	(\$377,724)	(\$324,886)	(\$272,218)	(\$171,874)	(\$110,467)	(\$80,073)	(\$69,948)	(\$63,769)	(\$70,271)	(\$87,870)
Ending CXT Balance		(\$1,881,047)	(\$1,678,704)	(\$1,302,870)	(\$979,568)	(\$708,445)	(\$537,468)	(\$427,641)	(\$348,081)	(\$278,532)	(\$215,095)	(\$145,087)	(\$57,402)
Average Monthly Balance		(\$1,950,235)	(\$1,780,877)	(\$1,491,732)	(\$1,142,011)	(\$844,554)	(\$623,405)	(\$482,875)	(\$388,117)	(\$313,506)	(\$246,980)	(\$180,222)	(\$101,337)
Bk America Rate less 200 Basis Points		1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%
Interest Applied		(\$2,004)	(\$1,891)	(\$1,584)	(\$1,095)	(\$897)	(\$640)	(\$513)	(\$399)	(\$333)	(\$262)	(\$185)	(\$108)
Capital Tracker Adjustment End Balance		(\$1,883,051)	(\$1,680,594)	(\$1,304,454)	(\$980,663)	(\$709,342)	(\$538,108)	(\$428,154)	(\$348,480)	(\$278,864)	(\$215,358)	(\$145,272)	(\$57,509)
Under/(over) Recovery		\$136,372	\$202,456	\$376,140	\$323,791	\$271,321	\$171,234	\$109,954	\$79,674	\$69,615	\$63,507	\$70,086	\$87,762

Capital Tracker - Rev Requirement

CXT Acct Beg. Balance	Pricing	(\$2,013,339)	(\$1,877,445)	(\$1,675,699)	(\$1,300,877)	(\$978,221)	(\$707,851)	(\$537,218)	(\$427,650)	(\$348,256)	(\$278,886)	(\$215,602)	(\$145,763)
Actual Firm Thru-put	Classified's	2,363,789	3,490,719	6,452,394	5,549,796	4,650,116	2,935,998	1,887,027	1,367,824	1,194,866	1,089,323	1,200,393	1,501,028
Actual CXT Collections	Calculation	(\$137,892)	(\$203,631)	(\$376,401)	(\$323,748)	(\$271,265)	(\$171,272)	(\$110,080)	(\$79,792)	(\$69,703)	(\$63,546)	(\$70,025)	(\$87,563)
Ending CXT Balance		(\$1,875,447)	(\$1,673,814)	(\$1,299,298)	(\$977,129)	(\$706,956)	(\$536,579)	(\$427,138)	(\$347,858)	(\$278,553)	(\$215,340)	(\$145,577)	(\$58,200)
Average Monthly Balance		(\$1,944,393)	(\$1,775,629)	(\$1,487,498)	(\$1,139,003)	(\$842,589)	(\$622,215)	(\$482,178)	(\$387,754)	(\$313,405)	(\$247,113)	(\$180,590)	(\$101,981)
Bk America Rate less 200 Basis Points		1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%
Interest Applied		(\$1,998)	(\$1,885)	(\$1,579)	(\$1,092)	(\$895)	(\$639)	(\$512)	(\$398)	(\$333)	(\$262)	(\$186)	(\$108)
Capital Tracker Adjustment End Balance		(\$1,877,445)	(\$1,675,699)	(\$1,300,877)	(\$978,221)	(\$707,851)	(\$537,218)	(\$427,650)	(\$348,256)	(\$278,886)	(\$215,602)	(\$145,763)	(\$58,308)
Under/(over) Recovery		\$135,894	\$201,746	\$374,822	\$322,656	\$270,370	\$170,633	\$109,568	\$79,394	\$69,370	\$63,284	\$69,839	\$87,455

Pension Adjustment

Pen Acct Beg. Balance	Pricing	\$371,527	\$346,450	\$309,220	\$240,053	\$180,511	\$130,619	\$99,131	\$78,913	\$64,262	\$51,461	\$39,783	\$26,895
Actual Firm Thru-put	Classified's	2,363,789	3,490,719	6,452,394	5,549,796	4,650,116	2,935,998	1,887,027	1,367,824	1,194,866	1,089,323	1,200,393	1,501,028
Actual Pen Collections	Calculation	\$25,446	\$37,577	\$69,459	\$59,743	\$50,058	\$31,605	\$20,313	\$14,724	\$12,863	\$11,726	\$12,922	\$16,158
Ending Pen Balance		\$346,081	\$308,873	\$239,761	\$180,310	\$130,453	\$99,014	\$78,818	\$64,189	\$51,399	\$39,735	\$26,861	\$10,737
Average Monthly Balance		\$358,804	\$327,661	\$274,491	\$210,181	\$155,482	\$114,816	\$88,975	\$71,551	\$57,831	\$45,598	\$33,322	\$18,816
Bk America Rate less 200 Basis Points	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%
Interest Applied	\$369	\$348	\$291	\$202	\$165	\$118	\$94	\$74	\$61	\$48	\$34	\$20	
Pension Adjustment End Balance	\$346,450	\$309,220	\$240,053	\$180,511	\$130,619	\$99,131	\$78,913	\$64,262	\$51,461	\$39,783	\$26,895		\$10,757
Under/(over) Recovery		(\$25,077)	(\$37,229)	(\$69,168)	(\$59,541)	(\$49,893)	(\$31,487)	(\$20,219)	(\$14,650)	(\$12,802)	(\$11,678)	(\$12,888)	(\$16,138)

PBOP Adjustment

PBOP Acct Beg. Balance	Pricing	\$802,863	\$748,595	\$668,109	\$518,555	\$389,879	\$282,004	\$213,939	\$170,227	\$138,553	\$110,877	\$85,526	\$57,590
Actual Firm Thru-put	Classified's	2,363,789	3,490,719	6,452,394	5,549,796	4,650,116	2,935,998	1,887,027	1,367,824	1,194,866	1,089,323	1,200,393	1,501,028
Actual PBOP Collections	Calculation	\$55,011	\$81,238	\$150,163	\$129,158	\$108,220	\$68,328	\$43,916	\$31,833	\$27,808	\$25,351	\$27,936	\$34,933
Ending PBOP Balance		\$747,852	\$667,357	\$517,946	\$389,397	\$281,659	\$213,676	\$170,023	\$138,394	\$110,745	\$85,526	\$57,590	\$22,657
Average Monthly Balance		\$775,358	\$707,976	\$593,028	\$453,976	\$335,769	\$247,840	\$191,981	\$154,311	\$124,649	\$98,202	\$71,558	\$40,124
Bk America Rate less 200 Basis Points		1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	0.00%	0.00%	0.00%	0.00%
Interest Applied		\$743	\$752	\$609	\$482	\$345	\$263	\$204	\$159	\$132	\$0	\$0	\$0
PBOP Adjustment End Balance		\$748,595	\$668,109	\$518,555	\$389,879	\$282,004	\$213,939	\$170,227	\$138,553	\$110,877	\$85,526	\$57,590	\$22,657
Under/(over) Recovery		(\$54,268)	(\$80,486)	(\$149,554)	(\$128,676)	(\$107,875)	(\$68,065)	(\$43,712)	(\$31,674)	(\$27,676)	(\$25,351)	(\$27,936)	(\$34,933)

Distribution Adjustment Charge Reconciliation Factor

Non-Base Rate / Gas Year Reconciling Components

October 31, 2009 Ending Deferred Balances

	Forecast	Actual	Variance
System Pressure	\$289,710	\$434,803	(\$145,093)
AGT Recon Adj	(\$45,221)	(\$46,529)	\$1,307
Environmental - DAC	(\$5,040)	(\$8,308)	\$3,268
On-System Margin Credits	\$23,428	\$10,358	\$13,070
Previous Reconciliation Factor	(\$6,159)	(\$3,123)	(\$3,036)
Lost Revenue	\$169,341	\$174,281	(\$4,941)
	\$426,058	\$561,483	(\$135,425)