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October 29, 2009

VIA EMAIL AND HAND DELIVERY

Chairman Sara Kyle
c/o Ms. Sharla Dillon
Tennessee Regulatory Authority
460 James Robertson Parkway
Nashville, Tennessee 37243

filed electronically in docket office on 10/30/09

Re: Petition of Piedmont Natural Gas, Inc. for Approval of Service Schedule No. 317 and Related Energy Efficiency Programs
Docket No. 09-00104

Dear Chairman Kyle:

Enclosed please find an original and five (5) copies of Piedmont Natural Gas, Inc.'s Responses to the Consumer Advocate and Protection Division's Discovery Requests for filing in Docket No. 09-00104. Please note that, because some Responses involve confidential information, Piedmont has designated those Responses as Proprietary Information that will be filed under seal. Accordingly, Piedmont is providing two diskettes containing the electronic files of the Responses – one for the Responses to be filed on the public record, and one for the Responses being filed under seal.

Due to the confidential information requested by the Consumer Advocate, Piedmont is providing the Consumer Advocate with a draft Protective Order to submit in this Docket and would expect to submit a proposed Protective Order with the TRA in the near future. Accordingly, confidential information is being filed under seal pending entry of a Protective Order.

An electronic copy of the public filing has also been transmitted electronically to the Tennessee Regulatory Authority Docket Manager, Sharla Dillon. Please stamp one copy as "filed" and return to me by way of our courier. Should you have any questions concerning any of the enclosed, please do not hesitate to contact me.

With kindest regards, I remain

Very truly yours,

R. Dale Grimes /eme by permission

R. Dale Grimes

Enclosures

cc: Hon. Mary Freeman (*w/o endosure*)
Hon. Eddie Roberson, Ph.D. (*w/o endosure*)
Hon. Kenneth C. Hill (*w/o endosure*)
James H. Jeffries, Esq.

IN THE TENNESSEE REGULATORY AUTHORITY
AT NASHVILLE, TENNESSEE

IN RE:	)	
	)	
Petition of Piedmont Natural Gas	)	**DOCKET NO. 09-00104**
Company, Inc. for Approval of Service	)	
Schedule No. 317 and Related	)	
Energy Efficiency Programs	)	

PIEDMONT NATURAL GAS COMPANY, INC.'S OBJECTIONS AND RESPONSES TO THE CONSUMER ADVOCATE'S DISCOVERY REQUESTS

Piedmont Natural Gas, Inc., ("Piedmont," or "Company"), though counsel, hereby responds to the Consumer Advocate and Protection Division's Discovery Requests pursuant to Rules 26, 33, 34 and 36 of the Tennessee Rules of Civil Procedure and Tennessee Regulatory Authority Rule 1220-1-2-.11.

GENERAL OBJECTIONS

The following General Objections are asserted as to each and every one of the Consumer Advocate and Protection Division's ("Consumer Advocate") discovery requests as if such objections have been fully set forth in each response to the individually numbered discovery requests, and are in addition to all specific objections:

1. Piedmont objects to each and every discovery request to the extent it seeks information or documents protected by the attorney-client privilege, attorney work product doctrine, or any other protection from discovery. Moreover, Piedmont reserves the right to claim any applicable privilege or protection with respect to its responses to the discovery requests. Information provided by Piedmont in response to the discovery requests, which may otherwise qualify for such privilege or protection, is not intended to and does not constitute a waiver of any privilege or protection.

2. Piedmont objects to each and every discovery request to the extent it seeks to impose obligations beyond those allowed by the Tennessee Rules of Civil Procedure or the Tennessee Regulatory Authority's Rules and Regulations.

3. By responding to a discovery request, Piedmont does not waive its right to object to any other discovery request relating to the same or similar subject matter or its right to object to the admissibility of the same or similar subject matter.

4. Piedmont objects to the "PRELIMINARY MATTERS AND DEFINITIONS" to the extent the definitions contained therein unreasonably expand or alter the meanings of ordinary English words and phrases. Piedmont will interpret and respond to the discovery requests in accordance with the ordinary meaning of the words contained therein and in a manner consistent with the Tennessee Rules of Civil Procedure.

5. By responding to a discovery request, Piedmont does not express agreement or waive any objection to factual assertions or characterizations contained in such request.

6. Piedmont objects to responding to discovery requests in excess of forty (40) including subparts pursuant to the limitations of Rule 1220-1-2-.11(5)(a). Subject to and without waiving that objection, Piedmont provides the responses contained herein.

7. Piedmont objects to producing Microsoft Excel spreadsheets as the spreadsheets are kept in the normal course of business by Piedmont. The Microsoft Excel spreadsheets produced as attachments to Piedmont's Responses to the Discovery Requests are in a "read only" format that will not permit the Consumer

Advocate to view the formulas or to edit, copy or format the spreadsheets or the data contained therein.

8. Piedmont reserves the right to supplement and amend its responses to these discovery requests.

FIRST DISCOVERY REQUESTS

1. Please provide electronic copies (preferably in Microsoft Excel format) of any and all exhibits filed with, or in relation to, Piedmont's Petition, including Company responses to the Data Requests of the Tennessee Regulatory Authority ("TRA").

RESPONSE: See Attachments 1 and 2 to Piedmont's Response to Discovery Request 1, which are Microsoft Excel ("Excel") files that the Company prepared and used to respond to the TRA's Data Request dated July 30, 2009. No other Excel files were used in relation to the TRA's Data Request dated July 30, 2009 or Piedmont's Petition.

2. Identify any and all expert witnesses the Company intends to call in support of the petition in this docket, and for each expert witness:

(a) Identify the field in which the witness is to be offered as an expert;

(b) Provide complete background information, including the witness's current employer, as well as his or her educational, professional and employment history, and qualifications within the field in which the witness is expected to testify;

(c) Identify all publications written or presentations presented in whole or in part by the witness, including either a copy of all such publications and presentations or a reference to where such publications and presentations may be publicly obtained;

(d) Provide the grounds (including without limitation any factual bases) for the opinions to which the witness is expected to testify, and provide a summary of the grounds for each such opinion;

(e) Identify any matter in which the expert has testified (through deposition or otherwise) by specifying the name, docket number and forum of each case, the dates of the prior testimony and the subject of the prior testimony, and identify the transcripts of any such testimony;

(f) Identify the terms of the retention or engagement of each expert including but not limited to the terms of any retention or engagement letters or agreements relating to his/her engagement, testimony, and opinions as well as the compensation to be paid for the testimony and opinions;

(g) Identify any exhibits to be used as a summary of or support for the testimony or opinions provided by the expert; and

(h) Please produce copies of all documents, summaries, charts, trade articles, journals, treatises, publications, workpapers, and file notes produced by any proposed expert witness in evaluating, reaching conclusions or formulating an opinion in this matter;

(i) Please produce copies of all pre-filed testimony produced or sponsored by the Company's expert witnesses in the last five years.

RESPONSE: Frank Yoho, Senior Vice President, Commercial Operations of Piedmont and David Dzuricky, Senior Vice President and Chief Financial Officer for Piedmont may provide expert testimony. In addition, Piedmont intends to call Russell A. Feingold as an expert.

(a) Mr. Feingold is an expert in utility ratemaking and energy regulatory policy.

(b) Please refer to Attachment 1 to Piedmont's Response to Discovery Request 2.

(c) Please refer to pages 4-10 of Attachment 1 to Piedmont's Response to Discovery Request 2. Mr. Feingold does not maintain copies of all his written publications or presentations during his 31 year energy consulting career. If there are particular written publications or presentations of interest, please indicate such and Mr. Feingold will provide copies if he has them in his possession.

(d) Objection. This portion of Discovery Request 2 is premature. Direct testimony from expert witnesses is not due until November 23, 2009 pursuant to the Hearing Officer's Schedule.

(e) Please refer to Attachment 2 to Piedmont's Response to Discovery Request 2. Mr. Feingold does not maintain in his business files copies of written transcripts of the proceedings in which he has appeared as an expert witness.

(f) Letter Proposal from Black & Veatch Corporation to Piedmont Natural Gas Company dated October 19, 2009.

(g) Objection. This portion of Discovery Request 2 is premature. Direct testimony from expert witnesses is not due until November 23, 2009 pursuant to the Hearing Officer's Schedule.

(h) Objection. This portion of Discovery Request 2 is premature. Direct testimony from expert witnesses is not due until November 23, 2009 pursuant to the Hearing Officer's Schedule.

(i) Objection. This portion of Discovery Request 2 is overly broad and unduly burdensome. If there is a particular document of interest, please indicate such and Mr. Feingold will provide copies if he has them in his possession.

3. Please provide the actual number of residential customers and actual usage by rate schedule in the format of Piedmont's response to TRA Data Request #1-2 dated August 7, 2009 for the following months:

November 2003
December 2003
January 2004
February 2004
March 2004
April 2009
May 2009
June 2009
July 2009
August 2009
September 2009

RESPONSE: See Attachment 1 to Piedmont's Response to Discovery Request 3.

4. Provide the total normal degree days by month from November 2003 through September 2009. Provide all workpapers (in electronic spreadsheet format with all formulas and links intact) and supporting documents used to develop this response and explain all assumptions and calculations used.

RESPONSE: Normal degree days were last established for Piedmont in TRA Docket 03-00313. See the enclosed schedule which is Attachment 1 to Piedmont's Response to Discovery Request 4.

5. Provide the total actual degree days by month from November 2003 through September 2009. Provide all workpapers (in electronic spreadsheet format with

all formulas and links intact) and supporting documents used to develop this response and explain all assumptions and calculations used.

RESPONSE: See Attachment 1 to Piedmont's Response to Discovery Request 5.

6. Provide the Base Load (therms per month) for the twelve month periods ending September 2008 and September 2009. Provide all workpapers (in electronic spreadsheet format with all formulas and links intact) and supporting documents used to develop this response and explain all assumptions and calculations used.

RESPONSE: Piedmont most recently established the values for Base Load in TRA Docket 03-00313. See Attachment 1 to Piedmont's Response to Discovery Request 6.

7. Provide the Heat Sensitivity Factor (therms per Heating Degree Day) for the twelve month periods ending September 2008 and September 2009. Provide all workpapers (in electronic spreadsheet format with all formulas and links intact) and supporting documents used to develop this response and explain all assumptions and calculations used.

RESPONSE: Piedmont most recently established the values for Heat Sensitivity Factor in TRA Docket 03-00313. See Attachment 1 to Piedmont's Response to Discovery Request 7.

8. Provide the R Factor (therms per Heating Degree Day) for the twelve month periods ending September 2008 and September 2009. Provide all workpapers (in electronic spreadsheet format with all formulas and links intact) and supporting documents used to develop this response and explain all assumptions and calculations used.

RESPONSE: See Attachment 1 to Piedmont's Response to Discovery Request 8 for the R Factor for the requested months. Attachment 2 to Discovery Request 8 shows the supporting documents – pages 13 and 15 of TRA Order dated 7/15/04, in docket 03-00313.

9. Provide the Margin Decoupling Deferred Account Adjustment Calculation for each month from November 2004 through September 2009 using TRA Docket No. 03-00313 as the "Relevant Rate Order." Provide all workpapers (in electronic spreadsheet format with all formulas and links intact) and supporting documents used to develop this response and explain all assumptions and calculations used.

RESPONSE: See Attachment 1 to Piedmont's Response to Discovery Request 9, which calculates the Margin Decoupling Deferred Account Adjustment for each month from November 2004 through September 2009 if the proposed MDT had been in effect during those months. See Attachments 2 and 3 and the excel files for further supporting information.

10. Provide the Margin Decoupling Deferred Account Adjustment Calculation for each month from November 2008 through September 2009 using the test period

ending September 2008 as the "Relevant Rate Order". Provide all workpapers (in electronic spreadsheet format with all formulas and links intact) and supporting documents used to develop this response and explain all assumptions and calculations used.

RESPONSE: Piedmont has not filed a rate case in Tennessee using a test period ending September 2008. The term "test period" presumes the normalization and pro forma adjustment of data from a historical period to conform that data with anticipated ongoing or normalized levels of usage, revenues, and expenses. Piedmont has not performed such an analysis with respect to the requested period and, as a result, Piedmont is unable to provide the requested calculations.

11. Provide the average market price (Henry Hub) per dekatherm of natural gas and the average price per dekatherm paid by the Company by month from November 2003 through September 2009. Provide all workpapers (in electronic spreadsheet format with all formulas and links intact) and supporting documents used to develop this response and explain all assumptions and calculations used.

RESPONSE: See Attachment 1 to Piedmont's Response to Discovery Request 11 for the prices provided by month for a) the first of the month Henry Hub pricing and b) the monthly average of the Henry Hub Gas Daily pricing. Attachment 1 also includes the "Average Citygate Delivered Cost" by month, utilizing the prices in the monthly schedules from the Company's Incentive Plan filings approved by the TRA. The "Average Citygate Delivered Cost" is determined by taking the cost at the receipt point and adding the applicable fuel and commodity charges to deliver the gas to the

Citygate. Attachment 2 to Piedmont's Response to Discovery Request 11 provides a summary of the average price paid by the Company each month.

12. Provide a mathematical calculation for measuring conservation and the efficient use of natural gas by residential customers in Tennessee from the twelve months ended September 2008 to the twelve months ended September 2009. Provide all workpapers (in electronic spreadsheet format with all formulas and links intact) and supporting documents used to develop this response and explain all assumptions and calculations used.

RESPONSE: The Company is unable to provide a specific mathematical calculation for measuring conservation and the efficient use of natural gas by residential customers in Tennessee.

13. Provide the total normal degree days by month from November 2003 through October 2004 as agreed to in TRA Docket #03-00313. Provide all workpapers (in electronic spreadsheet format with all formulas and links intact) and supporting documents used to develop this response and explain all assumptions and calculations used.

RESPONSE: The table below shows the final normal degree days by month (on a 15-15 basis) as approved in TRA Docket #03-00313. The Company does not have the original workpapers used in support of this information from that rate case proceeding.

Nov	318.6
Dec	570.6
Jan	842.3
Feb	807.9
Mar	513.3
Apr	331.6
May	114.1
Jun	13.7
Jul	0.2
Aug	0
Sep	1.8
Oct	89.6

14. Provide the dollar amount agreed to by Piedmont to spent [*sic*] on energy efficiency programs in North Carolina and the actual amount spent by Piedmont on their energy efficiency programs in North Carolina. Provide all workpapers (in electronic spreadsheet format with all formulas and links intact) and supporting documents used to develop this response and explain all assumptions and calculations used.

RESPONSE: Piedmont is spending $1,275,000 per year on energy efficiency programs in North Carolina. These programs were approved by the North Carolina Utilities Commission on March 23, 2009 in Docket G-9 Sub 550A. As of October 19, 2009, Piedmont has spent $650,893.54 on the approved programs.

15. Provide all monthly Computation of Customer Utilization Adjustment amounts reported to the North Carolina Utilities Commission and the total amount per residential customer since its inception. Provide all workpapers (in electronic spreadsheet format with all formulas and links intact) and supporting documents used to develop this response and explain all assumptions and calculations used.

RESPONSE: See Attachment 1 to Discovery Request 15 for each computation of the Customer Utilization Adjustment, as filed with and approved by the North Carolina Utilities Commission ("NCUC") since inception of the Customer Utilization Tracker ("CUT") in North Carolina. Attachment 1 to Discovery Request 15 also includes each computation of the Margin Decoupling Adjustment, as filed with and approved by the NCUC since inception of the Margin Decoupling Tracker ("MDT") in North Carolina. Furthermore, Attachment 1 to Discovery Request 15 lists the amounts billed for the Adjustment per North Carolina residential customer by month.

Note that the MDT replaced the CUT in North Carolina effective November 1, 2008, pursuant to the NCUC's order dated October 24, 2008 in Docket G-9 Sub 550. Also note that the Customer Utilization Adjustment never has been calculated on a monthly basis. Rather, pursuant to Piedmont's approved tariff in North Carolina, Piedmont calculates the Customer Utilization Adjustment twice a year for the purposes of setting (and subsequently refreshing) a rate decrement or increment effective each April 1 and Nov 1. The support for the deferred account balances used in calculation of the Customer Utilization Adjustments and the Margin Decoupling Adjustments, as well as the support for the Adjustment amounts billed by month, are shown in the Company's Response to Discovery Request 16 of this data request.

16. Provide the cumulative percentage increase per residential customer for the Customer Utilization Tracker ("CUT") since inception through September 2009 in North Carolina. Provide all workpapers (in electronic spreadsheet format with all

formulas and links intact) and supporting documents used to develop this response and explain all assumptions and calculations used.

RESPONSE: See Attachment 1 to Piedmont's Response to Discovery Request 16 for the CUT amount per residential customer since inception in North Carolina. Attachment 1 also includes the MDT amount per customer since inception in North Carolina. Attachment 2 to Piedmont's Response to Discovery Request 16 shows monthly CUT-MDT deferred account reports, as filed with the NCUC.

As explained in the Company's Response to Discovery Request 15, the MDT replaced the CUT in North Carolina effective November 1, 2008, pursuant the NCUC's order dated October 24, 2008 in Docket G-9 Sub 550. Furthermore, Piedmont discontinued the WNA in North Carolina effective with the inception of the CUT. Therefore, the Customer Utilization Deferred Account Adjustment each month (and the Margin Decoupling Deferred Account Adjustment each month) accounted for variations in North Carolina customer usage due to weather and due to ongoing conservation and energy efficiency efforts.

17. Provide the cumulative percentage increase per residential customer for the Customer Utilization Tracker ("CUT") solely due to weather since inception through September 2009 in North Carolina. Provide all workpapers (in electronic spreadsheet format with all formulas and links intact) and supporting documents used to develop this response and explain all assumptions and calculations used.

RESPONSE: The WNA in North Carolina was discontinued effective with the inception of the CUT on November 1, 2005. Therefore, the Customer Utilization

Deferred Account Adjustment each month (and the Margin Decoupling Deferred Account Adjustment each month) accounted for variations in North Carolina customer usage due to weather and due to ongoing conservation and energy efficiency efforts. Piedmont has estimated that had the WNA been continued in North Carolina in conjunction with the CUT (and, subsequently, with the MDT), the WNA would have accounted for roughly half of the Adjustments under the CUT and MDT mechanisms.

18. Provide the reported rate of returns to the North Carolina Utilities Commission over the last ten calendar years. Provide all workpapers (in electronic spreadsheet format with all formulas and links intact) and supporting documents used to develop this response and explain all assumptions and calculations used.

RESPONSE: Piedmont does not report its rate of return to the North Carolina Utilities Commission.

19. Provide the basis for continuing the monthly Weather Normalization Adjustment ("WNA") in Tennessee if the Margin Decoupling Deferred Account Adjustment is adopted. Provide all workpapers (in electronic spreadsheet format with all formulas and links intact) and supporting documents used to develop this response and explain all assumptions and calculations used.

RESPONSE: The Company utilizes a mix of rate design approaches in each state of its 3-state service territory. WNA is combined with an annual rate adjustment mechanism in South Carolina. Piedmont discontinued the use of WNA in North Carolina with the implementation of a decoupling mechanism in 2005. In this docket, the

Company requests to continue WNA in conjunction with margin decoupling for two reasons:

1) WNA is the most accurate method to provide a customer-specific adjustment for weather. Rate designs that incorporate customer specific calculations when feasible provide the most appropriate market signals.

2) In analyzing the decoupling adjustments made in North Carolina since 2005, there has been a consistent need to estimate the weather-sensitive portion versus the energy efficiency portion. The WNA in Tennessee (in place since 1991) provides this information in a proven calculation that is audited annually by the TRA.

20. Provide and describe the anticipated reporting record, i.e. monthly, annually and type to the TRA by Piedmont proposed for the Margin Decoupling Plan and Energy Efficiency Programs.

RESPONSE: In its proposed Tennessee tariff, Piedmont describes the anticipated reporting record for the proposed Margin Decoupling Tracker. To reiterate, Piedmont proposes two separate filings with the TRA. First:

> "4. Filing with Authority
>
> The Company will file monthly as directed by the Authority (a) a copy of each computation of the Margin Decoupling Deferred Account Adjustment by rate schedule, (b) a schedule showing the effective date of each such Margin Decoupling Deferred Account Adjustment, and (c) a schedule showing the factors of values derived from the Relevant Rate Order used in calculating such Margin Decoupling Deferred Account Adjustment. Such reports will be filed within 60 days after the end of the month for which the report is being filed."

If approved by the TRA, Piedmont anticipates that the format of this monthly filing would be identical to the detailed North Carolina Margin Decoupling Deferred Account report that the Company files monthly with the NCUC. Refer to the Company's Response to Discovery Request 16 for an illustration of this monthly report.

Second:

"7. Filing with Authority

> The Company will file revised tariffs for Authority approval upon 30 days notice to implement a rate decrement or a rate increment for the Margin Decoupling Adjustment each April and November. With the filing the Company will include a copy of each computation of the Margin Decoupling Adjustment."

If approved by the TRA, Piedmont anticipates that the format of this filing would be identical to the Margin Decoupling Adjustment (formerly called the Customer Utilization Adjustment) that the Company files with the NCUC twice a year. Refer to Piedmont's Response to Discovery Request 15 for an illustration of this filing.

As for the proposed Energy Efficiency Programs, Piedmont anticipates the requirement for providing periodic reporting on program activity. Piedmont will also report program expenditures in the annual ACA filing made to the TRA. The Company proposes to recover program costs (not including the proposed Company shareholder contributions) through appropriate adjustment to Piedmont's ACA account.

21. Provide the Margin Decoupling Deferred Account Adjustment Calculation solely due to weather for each month from November 2004 through September 2009 using TRA Docket #03-00313 as the "Relevant Rate Order". Provide all workpapers (in electronic spreadsheet format with all formulas and links intact) and supporting

documents used to develop this response and explain all assumptions and calculations used.

RESPONSE: The proposed Margin Decoupling Deferred Account Adjustment does not involve a "calculation" of any impact due solely to weather. One data point used in the calculation of the proposed Margin Decoupling Deferred Account Adjustment is the actual WNA amount, in total, billed to residential customers. Refer to Piedmont's Response to Discovery Request 9 of this data request to see the actual WNA billed to Piedmont's customers in Tennessee for each month from November 2004 through September 2009.

22. Provide the Margin Decoupling Deferred Account Adjustment Calculation solely due to weather for each month from November 2008 through September 2009 using the test period ending October 2008 as the "Relevant Rate Order". Provide all workpapers (in electronic spreadsheet format with all formulas and links intact) and supporting documents used to develop this response and explain all assumptions and calculations used.

RESPONSE: Piedmont has not filed a rate case in Tennessee using a test period ending October 2008. The term "test period" presumes the normalization and pro forma adjustment of data from a historical period to conform that data with anticipated ongoing or normalized levels of usage, revenues, and expenses. Piedmont has not performed such an analysis with respect to the requested period and, as a result, Piedmont is unable to provide the requested calculations.

23. Based on a report by the North Carolina Utilities Commission describing Piedmont's Customer Utilization Tracker dated October 2, 2008, Piedmont collects interest on the balance of deferred adjustments. Provide the annual interest rate to be applied to Piedmont's Customer Utilization Tracker and the proposed Margin Decoupling Account. Provide all workpapers (in electronic spreadsheet format with all formulas and links intact) and supporting documents used to develop this response and explain all assumptions and calculations used.

RESPONSE: In North Carolina, Piedmont received approval from the NCUC to apply an interest rate of 7.84% to the Customer Utilization Deferred Account. This rate was set at the Company's embedded cost of capital rate per NCUC Docket G-9 Sub 499. Effective November 2008, the interest rate was changed to 7.31%; this revision reflected the Company's embedded cost of capital rate under NCUC Docket G-9 Sub 550. In its petition to the TRA, Piedmont has proposed that the interest rate applied to its Margin Decoupling Deferred Account be set equal to the rate applied to its "Refund due Customers Account". Currently (3rd quarter 2009), the TRA prescribes that rate at 3.25%.

24. Provide the capital structure for Piedmont Natural Gas for year-end 2007, 2008, and latest actual for 2009. Include dollar amounts, percentages, and cost rates for Long Term Debt, Short Term Debt, Preferred Stock, and Common Equity as applicable. Provide all workpapers (in electronic spreadsheet format with all formulas and links intact) and supporting documents used to develop this response and explain all assumptions and calculations used.

RESPONSE: See Attachment 1 to Piedmont's Response to Discovery Request 24.

25. Provide the actual Tennessee revenues by customer class, by rate schedule, and the Tennessee revenues by customer class that would have been realized had the Margin Decoupling Plan been in effect for each month from November 2008 through September 2009. Provide all workpapers (in electronic spreadsheet format with all formulas and links intact) and supporting documents used to develop this response and explain all assumptions and calculations used.

RESPONSE: See Attachment 1 to Piedmont's Response to Discovery Request 25. Please note, the Company does not maintain records detailing actual total Tennessee revenues by rate schedule

26. Provide the actual Tennessee after-tax return on rate base for each month from November 2008 through September 2009. Provide all workpapers (in electronic spreadsheet format with all formulas and links intact) and supporting documents used to develop this response and explain all assumptions and calculations used.

RESPONSE: The actual after-tax return on rate base is shown in Piedmont's TN 303 reports. See Attachment 1 to Piedmont's Response to Discovery Request 26 for Piedmont's TN 303 reports from November 2008 thru July 2009. (Note: Piedmont's TN 303 reports for August 2009 and September 2009 have not yet been finalized and submitted to the TRA. Therefore, Piedmont has not included those reports in this data request response.)

27. Provide the Tennessee return on rate base that would have been realized had the Margin Decoupling Plan been in effect for each month from November 2008 through September 2009. Provide all workpapers (in electronic spreadsheet format with all formulas and links intact) and supporting documents used to develop this response and explain all assumptions and calculations used.

RESPONSE: The Tennessee return on rate base that would have been realized had the Margin Decoupling Plan been in effect is provided on line 29 of the attached schedules. See Attachment 1 to Discovery Request 27. Note: Piedmont's TN 303 reports for August 2009 and September 2009 have not yet been finalized and submitted to the TRA. Thus, they are not included in this data request response.

28. Using the capital structure for June 2009, provide the actual Tennessee return on equity for each month from October 2008 through September 2009. Provide all workpapers (in electronic spreadsheet format with all formulas and links intact) and supporting documents used to develop this response and explain all assumptions and calculations used.

RESPONSE: The Tennessee return on equity (provided on line 29 of the attached schedules) utilizing the June 2009 capital structure is shown as an added analysis to Piedmont's TN 303 reports. See Attachment 1 to Piedmont's Response to Discovery Request 28 for the modified 303 reports from November 2008 thru July 2009. Note: Piedmont's TN 303 reports for August 2009 and September 2009 have not yet been finalized and submitted to the TRA. Thus, they are not included in this data request response.

29. Using the capital structure for June 2009, provide the Tennessee return on equity that would have been realized had the Margin Decoupling Plan been in effect for each month from October 2008 through September 2009. Provide all workpapers (in electronic spreadsheet format with all formulas and links intact) and supporting documents used to develop this response and explain all assumptions and calculations used.

RESPONSE: The Tennessee return on equity realizing margin decoupling (shown on line 29 of Attachment 1 to Piedmont's Response to Discovery Request 29) and utilizing the June 2009 capital structure is shown as an adjustment to Piedmont's TN 303 reports. See Attachment 1 for the adjusted 303 reports from November 2008 thru July 2009. Note: Piedmont's TN 303 reports for August 2009 and September 2009 have not yet been finalized and submitted to the TRA. Thus, they are not included in this data request response.

30. Provide any statements by bond rating agencies, financial analysts, or business publications relating to the effect of decoupling on the financial status (bond rating, risk, return on equity, etc.) of any natural gas company, including but not limited to Piedmont, during the past five years. Provide all workpapers (in electronic spreadsheet format with all formulas and links intact) and supporting documents used to develop this response and explain all assumptions and calculations used.

RESPONSE: See Attachment 1 to Piedmont's Response to Discovery Request 30.

31. Provide the Company's most recent S&P, Moody's and Fitch credit ratings, as well as those as of Dec. 31, 2008, Dec. 31, 2007, Dec. 31, 2006, and Dec. 31, 2005.

RESPONSE: See Attachment 1 to Piedmont's Response to Discovery Request 31.

32. For each adjustment clause, rider, or other mechanism (i.e. ACA, WNA and and non-gas costs passed through the PGA) that allows the Company to collect revenues by means other than base rates, please provide for each of the years 2004, 2005, 2006, 2007, and 2008, and as projected for 2009, the total company and Tennessee jurisdictional expense, revenue, and rate base (if applicable) associated with the revenue collected under these mechanisms. In the response, include the amounts for uncollectibles recovered through the PGA. Provide workpapers in electronic spreadsheet form, with all links and formulas intact, source data used, and explain all assumptions and calculations used. To the extent the data does not exist in the exact format requested, please provide it in the format in which it is available and explain why it is not available in the format requested.

RESPONSE: See Attachments 1, 2 and 3 to Piedmont's Response to Discovery Request 32.

33. Provide all empirical analyses, studies and other documentation which examine the cost of serving a new customer versus the cost of serving an existing customer. In your response please provide a detailed cost breakout (by primary USOA

Account) that shows the cost of adding a new residential, commercial, and industrial customer versus the embedded (average) cost of serving existing residential, commercial, and industrial customers. Provide the requested information separately by customer group, i.e. residential, commercial, and industrial. Provide any associated documentation for the information provided in response to this request and explain all assumptions used. Provide workpapers in electronic spreadsheet form, with all links and formulas intact, source data used, and explain all assumptions and calculations used. To the extent the data does not exist in the exact format requested, please provide it in the format in which it is available and explain why it is not available in the format requested.

RESPONSE: The Company does not currently perform such detailed analysis nor does it maintain records with the detail necessary to provide the analysis as requested. The Company does calculate the amount of investment in distribution plant each year in comparison to the number of customer additions. Attachment 1 to Piedmont's Response to Discovery Request 33 shows a summary of the investment, the number of customers and the resulting embedded costs per customer for 2004 through 2009. It also includes a look at costs per customer for existing customers at December 2008. Attachment 2 to Piedmont's Response to Discovery Request 33 shows detail of these calculations, plus the plant balances at December of 2008.

34. For each year from 2003 to 2008, please provide the amount of lost base revenue associated with energy efficiency. Provide the annual savings in therms as well as the associated lost base revenue. Provide any source data used to calculate

these figures. Provide all workpapers (in electronic spreadsheet format with all formulas and links intact) and supporting documents used to develop this response and explain all assumptions and calculations used.

RESPONSE: Refer to the Company's response provided in Attachment 1 to Piedmont's response to Discovery Request 9. For each monthly schedule provided in that response, see line 14 -"Monthly Decoupling Deferred Account Adjustment" - for the amount of lost base revenue due to ongoing conservation and energy efficiency efforts by Piedmont's residential customers in Tennessee. (Piedmont cannot readily access the monthly WNA information for months prior to November 2004. Therefore, the Company has not provided the calculation of the Monthly Decoupling Deferred Account Adjustment in Tennessee for the months prior to November 2004.)

The annual savings in therms associated with the lost base revenue from energy efficiency cannot be determined from the data Piedmont maintains. However, the savings in therms associated with 1) the lost base revenue from the combined effect of ongoing conservation and energy efficiency efforts by Piedmont's residential customers in Tennessee and 2) weather can be determined. Again, refer to the Company's response provided in Attachment 1 to Piedmont's Response to Discovery Request 9. For each of the monthly schedules provided in that response, the difference between Total Normalized Usage (listed on line 6) and Total Actual Usage (listed on line 10) captures the total savings in therms associated with the lost base revenue from the combined effect of ongoing conservation and energy efficiency efforts by Piedmont's residential customers in Tennessee and weather.

See Attachment 1 to Piedmont's Response to Discovery Request 34 a summary of this information.

35. Provide the amount of advertising expense for the promotion of natural gas use in Tennessee by year by NARUC account for the years ended 2004, 2005, 2006, 2007, 2008 and year to date 2009.

RESPONSE: See Attachment 1 to Piedmont's Response to Discovery Request 35.

36. Provide the amount of inducements paid to developers, home builders, government agencies, etc. for the use of natural gas in Tennessee by year by NARUC account for the years ended 2004, 2005, 2006, 2007, 2008 and year to date 2009.

RESPONSE: Piedmont specifically objects to Discovery Request 36 on the basis that it requests irrelevant information and is not reasonably calculated to result in the discovery of admissible evidence.

37. State the amount of CIAC, and accumulated amortization of CIAC, by category, actually collected from each class of customer. If the Company does not have the requested information, please explain why it does not maintain records that would allow it to associate contributions collected from customers into their associated customer class. Provide the requested information for the years 2004 — 2008 and as projected by rate class for 2009.

RESPONSE: Piedmont specifically objects to Discovery Request 37 on the basis that it requests irrelevant information and is not reasonably calculated to result in the discovery of admissible evidence.

38. Provide a detailed explanation of the Company's current CIAC policy and any allowances for plant categories for which the Company collects CIAC. Provide any associated documentation (policies, procedures, tariff pages, etc.) for the information provided in response to this request and explain all assumptions used.

RESPONSE: Piedmont specifically objects to Discovery Request 38 on the basis that it requests irrelevant information and is not reasonably calculated to result in the discovery of admissible evidence.

39. Provide the average number of customers for each rate class for each of the years 2003 – 2008 and as projected by rate class for 2009. Provide the source documents containing the customer data supplied in response to this request. Provide any associated documentation for the information provided in response to this request and explain all assumptions used. Provide workpapers in electronic spreadsheet form, with all links and formulas intact, source data used, and explain all assumptions and calculations used. To the extent the data does not exist in the exact format requested, please provide it in the format in which it is available and explain why it is not available in the format requested.

RESPONSE: See Attachment 1 to Piedmont's Response to Discovery Request 39.

40. Please refer to the Company's Response to TRA Data Request #1-1 and TRA Request #1-2. Provide this response and all data and associated workpapers in electronic spreadsheet form, with all links and formulas intact, source data used, and explain all assumptions and calculations used. To the extent the data does not exist in the exact format requested, please provide it in the format in which it is available and explain why it is not available in the format requested.

RESPONSE: See Piedmont's Response to Discovery Request 1 in the data request.

41. Refer to the Company's Response to TRA Data Request #1-2.

a. Provide the analogous actual billing determinants and actual number of customers for each month of 1999 through 2002, 2003, January, February and March of 2004, and as projected for each month 2009. Provide workpapers in electronic spreadsheet form, with all links and formulas intact, source data used, and explain all assumptions and calculations used. To the extent the data does not exist in the exact format requested, please provide it in the format in which it is available and explain why it is not available in the format requested.

b. Provide the analogous weather normalized data for each month, by customer class for 1999 through 2008, and as projected for each month of 2009. Provide workpapers in electronic spreadsheet form, with all links and formulas intact, source data used, and explain all assumptions and calculations used. To the extent the data does not exist in the exact format requested, please provide it in the format in which it is available and explain why it is not available in the format requested.

RESPONSE: See Attachment 1 to Piedmont's Response to Discovery Request 41 for actual usage, number of customers and weather normalized data.

42. Refer to the Company's Response to TRA Data Request #1-2.

a. Provide the source for the number of customers.

b. Please explain if the number of customers is average or year-end and if an average, how it was calculated.

RESPONSE:

a. The Company has provided the source documents for the actual number of customers (and actual therms) in Attachment 2 to the Company's Response to Discovery Request 9. The documents are computer-generated reports (report "ZCRPS620-B") run from the Company's billing system each month.

b. The number of customers is not an average but instead represents the actual number of customers billed that month. In reading the report "ZCRPS620-B, note that Piedmont's billing system identifies, for internal reporting purposes only, Residential Value customers as rate code "311" and Residential Standard customers as rate code "313". The column "Number of Bills" on this report is a surrogate for the actual number of customers, because the report has been set to count each account billed that month only once.

At the bottom of the Company's response to TRA Data Request #1-2 is shown Annual Residential Usage per Customer on a Weather-Normalized Basis. To calculate this, Piedmont first divided, for each rate schedule, total monthly usage by the number of customers that month, yielding the average usage per customer for each month. Piedmont then derived the annual weather-normalized usage per customer from the calculated average usage per customer per month using the total actual degree days experienced relative to the normal degree days set in the Company's last rate case over each month of that 12-month period.

43. Please refer to the Company's Response to TRA Data Request #1-3. Please describe how the Company developed the 74 DT per customer figure cited in this response. Provide all workpapers and assumptions used in the development of the 74 DT per customer. Provide the workpapers in electronic spreadsheet form, with all links and formulas intact, source data used, and explain all assumptions and calculations used. To the extent the data does not exist in the exact format requested, please provide it in the format in which it is available and explain why it is not available in the format requested.

RESPONSE: Piedmont has provided the calculation of the 74 DT per customer in Attachment 1 to Piedmont's Response to Discovery Request 43 using actual data for the 12-months period that ended March 31, 2009. A regression analysis was performed to yield a calculated base load and heat sensitivity for that period. These values were then used with the normal degree days set in the Company's 2003 TN Rate Case to calculate the average residential normalized annual usage of 74 DT.

44. Provide normalized (weather adjusted) therms usage data and actual billing data for each commercial and industrial class of customers for each of the years 1999 – 2008 and as projected by rate class for 2009. Provide any associated documentation for the information provided in response to this request and explain all assumptions used. Provide workpapers in electronic spreadsheet form, with all links and formulas intact, source data used, and explain all assumptions and calculations used. To the extent the data does not exist in the exact format requested, please

provide it in the format in which it is available and explain why it is not available in the format requested.

RESPONSE: See Attachment 1 to Piedmont's Response to Discovery Request 44. Please note, the Company does not perform weather-normalization for its industrial class of customers. Weather normalization is applicable for usage in a customer group with homogeneous usage patterns. Industrial customers have a wide range of usage patterns that do not produce mathematically consistent relationships. In addition, the usage for individual customers in the industrial group can vary significantly from period to period mainly due to economic circumstances, not weather. Furthermore, the WNA in Tennessee has not been applied to the industrial class of customers.

45. Provide the base revenue and total for each current rate class, including commercial and industrial customers, for each of the years 1999 – 2008 and as projected by rate class for 2009. Provide any associated documentation for the information provided in response to this request and explain all assumptions used. Provide workpapers in electronic spreadsheet form, with all links and formulas intact, source data used, and explain all assumptions and calculations used. To the extent the data does not exist in the exact format requested, please provide it in the format in which it is available and explain why it is not available in the format requested.

RESPONSE: See Attachment 1 to Piedmont's Response to Discovery Request 45. Note: Piedmont does not have a schedule to provide showing base revenue by class for these years.

46. Refer to the Company's Response to TRA Data Request #1-5. Provide copies of peer-reviewed articles which support the Company's response concerning the downward pressure on natural gas prices and reduced volatility associated with a reduction in demand for natural gas caused by residential energy efficiency and conservation programs.

RESPONSE: The Company has no such peer-reviewed articles to provide.

47. Refer to the Company's Response to TRA Data Request #1-8.

a. Provide a detailed description of the margin decoupling mechanism in North Carolina, including a discussion of each element of the mechanism that differs from that proposed for Tennessee, including the Company's request to maintain the WNA in Tennessee while the WNA has been eliminated in connection with the decoupling mechanism approved in North Carolina.

b. Provide any subsequent analyses prepared by the Company addressing the pros and cons of the decoupling mechanism approved in North Carolina.

c. Provide any correspondence between the Staff of the North Carolina Commission and the Company regarding the Company's decoupling mechanism approved in North Carolina.

RESPONSE:

a. A detailed description of the Margin Decoupling Tracker ("MDT"), as approved by the NCUC, is provided as Attachment 1 to Piedmont's Response to Discovery Request 47. It differs from the Company's proposed MDT for Tennessee in six ways: 1) The NC MDT applies to residential, small and medium commercial rate schedules; the proposed Tennessee MDT applies only to residential rate schedules. 2) The monthly filing with the NCUC is due 45 days after the end of the month, consistent

with the timeframe required for other filings for the NCUC; the proposed monthly filings with the TRA are due 60 days after the end of the month, consistent with the filing timeframe required for the Tennessee 303 report. 3) The filing for approval of the rate decrement or increment for the Margin Decoupling Adjustment in North Carolina is due to the NCUC with 14-days notice, as required with other non-base rate adjustments in North Carolina; the proposed filing for approval of the rate decrement or increment for the Margin Decoupling Adjustment in Tennessee is due to the Authority with 30-days notice, as prescribed by TRA Rule 1220-4-1-.06. 4) The computation of the Margin Decoupling Adjustment for North Carolina is based on the North Carolina Margin Decoupling Deferred Account Balance at January 31 and August 31; the proposed dates for this computation for Tennessee are December 31 and July 31, to comport with the monthly MDT filings for Tennessee. 5) As explained in the Company's response to question #23 of this data request, the applicable interest rate for the Margin Decoupling Deferred Account in North Carolina is different than that which the Company has proposed for Tennessee; the proposed interest rate for Tennessee is less than the rate currently being applied in North Carolina. 6) Since the WNA was discontinued in North Carolina effective with the implementation of the CUT, the computation of the Margin Decoupling Deferred Account Adjustment for North Carolina does not factor in an Actual WNA amount; as explained in the Company's response to question #19 of this data request, the Company proposes to maintain the WNA in Tennessee, and therefore, the Margin Decoupling Deferred Account Adjustment for Tennessee must factor in the billing amounts of the WNA to residential customers each month.

b. There is no specific analysis to provide.

c. There has been no correspondence between the Company and the staff of the NCUC regarding the Company's decoupling mechanism approved in North Carolina.

48. Refer to the Company's Response to Data Request #1-8. Provide copies of peer-reviewed articles which the Company maintains support the contention that "a decoupling mechanism for our residential market in Tennessee will not impact the Company's overall risk to investors."

RESPONSE: The Company has no such peer-reviewed articles to provide.

49. Refer to page 4 of the Company's Petition filed July 16, 2009. Please explain the Company's rationale for not including commercial and industrial customers in its decoupling proposal. Provide any and all analyses conducted by or for the Company in connection with making the determination that these two classes should not be part of the current decoupling proposal.

RESPONSE: The decoupling methodology proposed by the Company is based on normalization of usage for a customer group with homogeneous usage patterns. Industrial customers have a wide range of usage patterns that do not produce mathematically consistent relationships. In addition, the usage for individual customers in the industrial group can vary significantly from period to period mainly due to economic circumstances rather than conservation and efficiency efforts. Due to these issues the Company feels that decoupling can not be applied reasonably and consistently to industrial customers. Although decoupling can indeed by applied to

Piedmont's commercial customer class, the Company decided to limit its petition at this time to just the residential class.

50. Describe any proposed changes and revisions to the Company's criteria for classifying customers as Residential, Small Commercial, or Large Commercial. Please quantify, individually, the impacts that weather variability, warming temperatures, ongoing energy conservation, and efficiency efforts of customers have had on the Company's financial performance. Provide all workpapers used in the documents provided. Provide the workpapers in electronic spreadsheet form, with all links and formulas intact, source data used, and explain all assumptions and calculations used. To the extent the data does not exist in the exact format requested, please provide it in the format in which it is available and explain why it is not available in the format requested.

RESPONSE: At this time, the Company has no proposed changes, revisions or intentions to change to the current criteria for classifying customers under Residential Service, Small General Service, or Medium General Service or Large General Service in Tennessee.

51. Provide all studies, analyses, investigations, reviews, examinations, or assessments performed by or for the Company in connection with the proposed Margin Decoupling Tracker mechanism. Provide any associated documentation for the information provided in response to this request and explain all assumptions used. Provide workpapers in electronic spreadsheet form, with all links and formulas intact,

source data used, and explain all assumptions and calculations used. To the extent the data does not exist in the exact format requested, please provide it in the format in which it is available and explain why it is not available in the format requested.

RESPONSE: There are no documents in Piedmont's possession responsive to this Discovery Request.

52. Quantify, individually, the impacts that weather variability, warming temperatures, ongoing energy conservation, and efficiency efforts of customers have had on Piedmont's financial performance. Provide all workpapers used in the documents provided. Provide the workpapers in electronic spreadsheet form, with all links and formulas intact, source data used, and explain all assumptions and calculations used. To the extent the data does not exist in the exact format requested, please provide it in the format in which it is available and explain why it is not available in the format requested.

RESPONSE: Piedmont is unable to provide the information requested. Piedmont has observed a decline in average weather-normalized residential and commercial per customer usage of natural gas over the last decade or longer. This decline is generally consistent with the observations of other natural gas local distribution companies operating within the United States. Because Piedmont's rates in Tennessee are primarily volumetric in nature (i.e. the majority of Piedmont's costs are recovered on the basis of customer usage), declines in customer usage adversely impact Piedmont's financial performance to the extent such declines are not programmed into Piedmont's rates. Piedmont believes that this decline is the result of

multiple factors including higher efficiency building envelopes, more efficient natural gas appliances, customer conservation efforts, price volatility, and warmer than normal average temperatures. Piedmont is unaware, however, of any study or formula that parses the relative contributions of each of these (or other) factors contributing to reduced per customer consumption of natural gas. Accordingly, Piedmont is unable to provide the quantification requested in this data request.

53. Quantify, individually, the impacts that weather variability, warming temperatures, ongoing energy conservation, and efficiency efforts of customers have had on Piedmont's customers' bills. Provide all workpapers used in the documents provided. Provide the workpapers in electronic spreadsheet form, with all links and formulas intact, source data used, and explain all assumptions and calculations used. To the extent the data does not exist in the exact format requested, please provide it in the format in which it is available and explain why it is not available in the format requested.

RESPONSE: See Piedmont's Response to Discovery Request 52. The decline in average weather-normalized per customer usage over the last decade or more has reduced customer bills from what they would have been had average weather-normalized per customer usage remained constant. For the reasons explained above, however, Piedmont is unable to provide the requested individual quantification of the effects of the enumerated factors on customer bills.

54. Provide financial statements that show revenue by customer class, expenses by detailed USOA account and rate base by detailed USOA account on a total company and Tennessee jurisdictional basis. Provide the financial statements for the years 2004, 2005, 2006, 2007 and 2008. For each year, please provide the amount of revenue collected through an adjustment clause or rider and indicate that account in which it is included. For each year, provide the expense or investment associated with the revenue collected through an adjustment clause or rider and indicate the account in which it is included.

RESPONSE: See Attachment 1 to Discovery Response 54.

55. Please identify the annual decrease in natural gas-use-per-customer attributable to customer energy efficiency efforts for the years 2006, 2007, and 2008 and the resulting loss of revenue for the Company. Provide workpapers supporting this response in electronic spreadsheet form, with all links and formulas intact, source data used, and explain all assumptions and calculations used. To the extent the data does not exist in the exact format requested, please provide it in the format in which it is available and explain why it is not available in the format requested.

RESPONSE: See the schedules attached to the Company's response to Discovery Request 41 of this data request, showing the average annual usage per customer on a weather-normalized basis for these years. Piedmont does not maintain a schedule which shows the change in total revenue associated with the change in the average annual usage per customer on a weather-normalized basis over this period.

56. Identify all Company Demand Side Management ("DSM"), energy efficiency, energy conservation programs now in operation in Tennessee, North Carolina and South Carolina. For each project identified, please provide:

a. detailed description of the project,

b. the date it was begun,

c. the annual energy savings to date,

d. the annual costs to date,

e. the docket in which the project was approved by the regulatory agency, and

f. provide all cost benefit studies examining the cost of the DSM project relative to the therms savings.

RESPONSE:

a. Piedmont currently has energy efficiency programs operating in our North Carolina service territory only. Below is a description of each of the Company's three North Carolina energy efficiency programs.

RESIDENTIAL LOW-INCOME ENERGY EFFICIENCY PROGRAM

The primary purpose of this program is to provide energy efficiency measures and weatherization assistance, through one or more third-party contractors, to low-income residential customers in Piedmont's North Carolina service territory. This program is intended to create a more energy efficient and comfortable home environment for the customers served.

The primary energy efficiency measures provided to each program participant will be based on a comprehensive in-home energy audit. The measures to be offered to each participant may include:

- Sealing major air leaks in floors and ceilings (penetrations, bypasses, chases)
- Insulating attic, side wall, and/or floors
- Sealing and insulating ducts
- Installing programmable/setback thermostat
- Evaluating, cleaning and tuning heating systems
- Installing general heat waste measures (furnace filters, water heater insulation wrap, piping insulation, water-saving devices, and weather-stripping)

Due to safety concerns, a carbon monoxide detector will be installed inside the participant's home, if one is not currently installed. An in-home energy education session will also be provided in homes where energy efficiency measures were installed.

The target population for this project will be low-income customers dwelling in single-family homes that are served under Piedmont's North Carolina residential rate schedule. Priority will be placed on providing assistance to the eligible elderly, individuals with disabilities, and families with children. The target population will be customers who are considered to be low-income according to the federal poverty income guidelines, including those within income eligibility up to 200% of those guidelines. The estimated number of participants is between 60 to 75 customers per year. The amount of energy efficiency measures provided to each participant may range from $1,500 to $3,500. The anticipated average cost is approximately $3,000 per home. The total annual cost of this program is $225,000.

This program will be open to customers residing in single-family houses that are served under Piedmont's North Carolina residential rate schedule. Customers who rent

single-family homes will be allowed to participate in the program if the homeowner also signs the application form. This program is only available to those low income customers that have an active Piedmont account. Program funds will primarily be used to pay a third-party energy contractor to administer the program. Program funds may also be used to hire a third-party to perform measurement and verification of the program. There will be no direct charge to the participating customers for the services provided. Piedmont anticipates that the participating customers will experience reduced energy usage due to the energy efficiency measures installed in their homes and due to the in-home energy education session.

In the event that an unsafe and un-repairable piece of natural gas equipment is identified within the participant's house, the third-party energy contractor will work with Piedmont to evaluate and determine the best solution. In some cases, the best solution may be to replace the natural gas equipment. Only in these situations will program funding be used for replacement of existing natural gas equipment.

COMMERCIAL NON-PROFIT ENERGY EFFICIENCY PROGRAM

The primary purpose of this program is to provide energy efficiency measures and weatherization assistance, through one or more third-party contractors, to customers operating non-profit entities in Piedmont's North Carolina service territory. The program is intended to create a more energy efficient and comfortable environment for the participating non-profit entities. The primary energy efficiency measures provided to each program participant will be based on a comprehensive energy audit of

the participant's facility. Some energy education will also be provided to participants. The measures to be offered to each participant may include:

- Sealing major air leaks in floors and ceilings (penetrations, bypasses, chases)
- Insulating attic, side wall and/or floors
- Sealing and insulating ducts
- Installing programmable/setback thermostat
- Evaluating, cleaning and tuning heating systems
- Installing general heat waste measures (furnace filters, water heater insulation wrap, water piping insulation, water-saving devices, and weather-stripping)
- Installing a solar water heating system to supplement a pre-existing natural gas water heating system

This program will target customers operating non-profit entities within Piedmont's North Carolina service territory. Priority will be given to non-profit facilities that are less than 20,000 square feet and where the facility has a typical occupancy of 30-40 hours per week. In most cases, these customers are served under Piedmont's commercial rate schedules. Examples of such non-profit entities are shelters, health clinics, churches, synagogues, recreational and community centers, museums, sheltered workshops and private schools. The estimated number of annual participants is between 15 and 30 non-profit entities. The amount of the energy efficiency measures provided to each participant will range from $1,500 to a maximum of $15,000, depending on the size of the facility and the amount of energy efficiency measures installed. The total annual cost of this program is $150,000.

Program funds will be used primarily to pay third-party energy contractors to administer the program. Program funds may also be used to hire a third-party to perform measurement and verification of the program. There will be no direct charge to the participating customers for the services provided. In some cases, the third-party energy contractor may ask the non-profit entity to provide some volunteer labor to help with some of the energy efficiency measures. In these cases, the third-party energy contractor will assess the volunteer's ability to assist with the energy efficiency measures and provide appropriate training. Volunteers from the non-profit organization will be trained to install the measures under supervision of the energy contractor. Volunteer workdays will be coordinated on-site and safety measures will be demonstrated along with safety equipment that will be given out.

Communications for this program will be handled primarily by the third-party energy contractor administering the program. It is anticipated that only a small amount of the funding will be spent on communications, since the third-party energy contractor is expected to work with local assistance agencies such as the United Way to identify eligible non-profit entities.

EQUIPMENT REBATE PROGRAM

This program is intended to help influence a customer to choose a more energy efficient piece of equipment. An upgrade to a higher efficiency water heater or furnace, given consistent usage patterns, will help the program participant achieve recognizable energy savings. This program will provide rebates to Piedmont's current residential and commercial customers in North Carolina who replace existing natural gas equipment

with qualifying high efficiency natural gas equipment. The residential rebates are limited to high efficiency water and space heating equipment only, since water heating and space heating constitutes a large portion of residential energy usage. Commercial customers will be offered a rebate to purchase and install a high efficiency water heater. This program will enable residential and commercial customers to help offset some of the higher cost of choosing a more efficient piece of equipment.

This program will be available to current customers under Piedmont's residential and commercial rate schedules. Each customer will be required to submit an application, along with proof of purchase and installation of the qualifying equipment. Upon approval of the application, the rebate will be mailed as a check to the customer. Piedmont may, at its discretion, lower the rebate amounts offered for each category depending upon the extent of customer participation, timing of implementation, and available funding. The flexibility to adjust incentive levels will allow Piedmont to better maximize the results of the program to promote conservation. The total annual cost of this program is $900,000.

This program is available to existing Piedmont Natural Gas customers and can only be used for replacing existing natural gas equipment. Below is a summary of the rebate amounts and minimum required equipment efficiencies.

Residential Equipment Rebate Summary:

	Initial (Maximum) Rebate Amount	Minimum Required Efficiency[1]
Natural Gas Storage Tank Water Heater	$ 50	EF = 0.62 (or greater)
Natural Gas Tankless Water Heater	$ 250	EF = 0.82 (or greater)

Natural Gas Forced Air Furnace	$ 300	AFUE = 90% (or greater)

[1] EF is the Energy Factor; AFUE is the Annual Fuel Utilization Efficiency

Commercial Equipment Rebate Summary

	Initial (Maximum) Rebate Amount	Minimum Required Efficiency[1]
Natural Gas Tankless Water Heater	$ 250	EF = 0.82 (or greater)

[1] EF is the Energy Factor;

Piedmont anticipates spending $50,000 on communications for this program. Piedmont plans to communicate the program to its customers through the use of bill inserts, bill messages, and advertising on its website. Piedmont may also contact equipment manufacturers, distributors, and installers about the program.

Additional information on each NC program can be found at our website link below:
http://www.piedmontng.com/residential/aboutNaturalGasSection/efficiencyPrograms1

b. The Company's energy efficiency programs for NC were approved by the NC Utilities Commission on March 23, 2009.

c. No actual energy savings have been calculated to date for the current three NC programs, because they have only been up and running for a few months.

d. See the Company's response to question #14 of this data request.

e. NCUC Docket G-9, Sub 550A.

f. See Attachment 1 to Piedmont's Response to Discovery Request 56.

57. Please refer to the Company's Petition, page 5, paragraph 13, where the Company states: "Piedmont proposes to initially spend $500,000 a year on these

programs, allocated as indicated on Exhibit B. Of this amount, Piedmont proposes to make shareholder contributions of $250,000 in the first year, $150,000 in the second year, and $75,000 in the third year of the programs."

a. If the Company is earning more than its authorized rate of return absent the shareholder contribution, does the Company agree that customers, not shareholders, are effectively paying for the energy efficiency programs?

b. If the response to (a) is not affirmative, please explain why under the circumstances described in (a), shareholders would be making the contribution to energy efficiency programs as opposed to customers.

RESPONSE:

a. No.

b. Piedmont's current base rates were approved by the TRA in Piedmont's last general rate proceeding. Piedmont is authorized to charge those rates until they are changed in a subsequent rate proceeding brought either at the request of Piedmont or at the direction of the TRA pursuant to its show cause authority. Until such a proceeding is concluded and new rates go into effect, Piedmont and its shareholders are entitled by law to retain the net revenues produced by those rates. Piedmont's proposal is to partially fund energy efficiency programs for the benefit of its customers out of its net revenues which reduces the retained earnings available for distribution to its shareholders.

58. Please refer to the Company's Petition, page 5, paragraph 12, where the Company states: "These programs are similar to approved energy efficiency programs operated by Piedmont in North Carolina." Please describe any and all differences

between the programs approved in North Carolina and the programs proposed in the instant proceeding.

RESPONSE:

The Company's current programs in North Carolina are:

(a) Residential Low-Income Energy Efficiency Program

(b) Commercial Non-Profit Energy Efficiency Program

(c) Equipment Rebate Program

The Company's proposed programs for Tennessee are:

(a) Customer Education Program

(b) Residential Low-Income Energy Efficiency Program

(c) High Efficiency Equipment Rebate Program

For the proposed High Efficiency Equipment Rebate Program for Tennessee, there will be energy efficiency kits mailed out to customers who purchased high-efficiency natural gas equipment and received rebates, whereas this is not being done under the existing North Carolina Equipment Rebate program. Furthermore, equipment rebates for North Carolina are limited to those customers who are replacing natural gas appliances.

59. Provide all empirical analyses, studies and other documentation which were conducted by or for the Company in connection with the selection of the amount it proposes to spend on energy efficiency and the selection of the proposed energy efficiency programs in connection with its decoupling proposal.

RESPONSE: There are no documents responsive to Discovery Request 59.

60. Provide all literature in the Company's possession, custody, or control which examines the energy and demand savings associated with the energy efficiency programs proposed in the instant application.

RESPONSE: Objection. Discovery Request 60 requests proprietary information that was developed by a third party. Piedmont will not produce the requested workpapers in Excel format, but will produce the literature in PDF format. See the Attachments to Discovery Request 66.

61. For purposes of this request, please refer to Exhibit B to the Company's Petition, page 2, where it states: "According to the Department of Energy's Weatherization Assistance Program, the weatherization program, on average, reduces heating bills by up to 32% and overall energy bills by about $350 per year. "Provide a citation for this statement and the source document.

RESPONSE: The above reference is taken from the website page of the Department of Energy's Weatherization Assistance Program. Below is the link to the referenced source. The source is stated in the second paragraph under the "Video from the 2009 National Weatherization Conference" heading.

http://apps1.eere.energy.gov/weatherization/

62. For purposes of this request, please refer to Exhibit B to the Company's Petition, page 2, where it states: "Priority will be placed on providing assistance to eligible elderly individuals, individuals with disabilities, and eligible families with children." Please explain how the Company will identify these individuals.

RESPONSE: As explained in the Company's filing, we will be working with local community action agencies and energy contractors to administer this Program. Typically, the local agency will collect information from the Program applicants prior to having any work performed in their home; this data collection is part of the application process. In this process, they will collect information about the household and verify that the household income levels fall within program guidelines. After identifying the eligible applicants, it will be in the discretion of the local agency to determine which households receive weatherization work and in what order. As part of this process, they will put an emphasis on assisting those households with elderly individuals, individuals with disabilities, and eligible families with children.

63. For purposes of this request, please refer to Exhibit B to the Company's Petition, page 2, where it states: "The amount of energy efficiency measures provided to each participant may range from $1,500 to $3,500, and Piedmont anticipates the average cost to be around $3,000 per home." Please explain how the Company arrived at these amounts and provide all analyses, studies, and other documentation undertaken by the Company in selecting the above amounts and the estimated average.

RESPONSE: Piedmont developed these estimated amounts based on our previous experience working with the local energy contractor that administers our North Carolina Residential Low-Income Energy Efficiency Program. The anticipated average cost of $3,000 per home is consistent with the Department of Energy's Weatherization

Assistance Program adjusted average expenditure limit per home. The DOE average expenditure limit per home for program year 2008 was $2,966.

64. For purposes of this request, please refer to Exhibit B to the Company's Petition, page 4, where it states: "Piedmont may, at its discretion, lower the rebate amounts offered for each category depending upon the extent of customer participation, timing of implementation, and available funding." Also, please refer to the Residential Equipment Rebate Summary.

a. Please describe all criteria that will be utilized by the Company in connection with lowering the rebate amounts.

b. Please explain how the Company determined the amount of each rebate for the different hot water heaters and the natural gas forced air furnace.

c. Please explain the criteria used to establish the minimum required efficiency for the hot water heaters and the natural gas forced air furnace.

d. Provide all documentation supporting the Company's response to (a), (b) and (c).

RESPONSE:

a. Piedmont can foresee the need to possibly lower the individual rebate amounts at a future date (i.e. after the initial implementation of the Program) due to the following scenarios, for example: 1) a higher than anticipated participation rate in the High Efficiency Equipment Rebate Program, 2) a higher than anticipated participation rate for one type of equipment rebate over another, and/or 3) other changes to the Programs or funding level for the Programs that would warrant a decrease to rebate amounts.

b. In determining the rebate levels, Piedmont looked at many different utility equipment rebate programs to see what rebate levels were being offered for the same type equipment. Piedmont also took into consideration the incremental cost of the higher efficiency equipment and whether the rebate would enable a customer to help offset some of the higher cost of choosing the more efficient piece of equipment. Of course, Piedmont had to make sure that the rebate levels were set accordingly so that the Program still passed the appropriate benefit-cost tests.

c. In evaluating the equipment efficiency thresholds for the High Efficiency Equipment Rebate Program, Piedmont used current ENERGY STAR criteria as a guideline. For water heating, the equipment Energy Factors were based on the current ENERGY STAR storage water heater criteria (EF ≥ 0.62) and ENERGY STAR tankless water heater criteria (EF ≥ 0.82). For the furnaces, the equipment Annual Fuel Utilization Efficiency (AFUE) of 90% meets the current ENERGY STAR criteria for furnaces (AFUE ≥ 90%).

d. The ENERGY STAR equipment criteria can be found at: www.energystar.gov.

65. For purposes of this request, please refer to Exhibit B. For each proposed program and for the cost associated with each program, please provide the budgets, workpapers, and other documentation, which supports how the Company developed the cost of each program. Provide this information in the greatest level of detail possible. Provide any associated documentation for the information provided in response to this request and explain all assumptions used. Provide workpapers in electronic

spreadsheet form, with all links and formulas intact, source data used, and explain all assumptions and calculations used. To the extent the data does not exist in the exact format requested, please provide it in the format in which it is available and explain why it is not available in the format requested.

RESPONSE: There are no documents in Piedmont's possession that are responsive to Discovery Request 65.

66. For purposes of this request, please refer to Exhibit B of the Company's Petition at pages 5 and 6.

a. For each of the Company's proposed energy efficiency programs please provide the results of the following tests as defined by the California Standard Practice Manual: Participant Test, the Ratepayer Impact Test, the Total Resource Cost Test, and Program Administrator Cost Test.

b. Provide the results and workpapers for each test conducted by the Company. Provide workpapers in electronic spreadsheet form, with all links and formulas intact, source data used, and explain all assumptions and calculations used. To the extent the data does not exist in the exact format requested, please provide it in the format in which it is available and explain why it is not available in the format requested.

c. Provide all documents which support any assumptions utilized by the Company in connection with performing the cost effectiveness tests.

d. To the extent not provided in response to (c), please all documents supporting any free-rider or spillover assumptions.

e. Is the Utility Cost Test a preformed by the Company the same as the Program Administrator Cost Test as defined in the California Standard Practice Manual?

f. If the response to (e) is not affirmative, please describe all differences between the two tests.

RESPONSE: Objection. Discovery Request 66 requests proprietary information that was developed by a third party and cannot be produced in Excel format. Piedmont will produce the requested information in PDF format.

a. The following tests were performed for the High Efficiency Equipment Rebate Program and here are the results:

Total Resource Cost Test	1.16
Program Administrator Cost Test (aka Utility Cost Test)	1.86

b. See Attachment 1 to Piedmont's Response to Discovery Request 66.

c. See Attachment 2 to Piedmont's Response to Discovery Request 66. Savings estimates were derived using engineering calculations and data from the Department of Energy 2005 Residential Energy Consumption Survey (RECS)1. Measure life estimates were drawn from California Public Utilities Commission's Database for Energy Efficient Resources[2]. Incremental measure costs were developed by contacting vendors while labor costs were based on RS Means 2009 data and contractor information. Monthly commodity costs for 2010 through 2021 were acquired from NYMEX (New York Mercantile Exchange)[3] and reflect the seasonality of natural gas prices. Beyond 2021, costs were escalated by 2.1% annually reflecting the average annual consumer price index. The costs were further adjusted to include pipeline charges of 6.12%.

d. Free-ridership and spillover were not taken into account in the cost effectiveness analysis.

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[1] http://www.eia.doe.gov/emeu/recs/contents.html
[2] http://www.deeresources.com/deer0911planning/downloads/EUL_Summary_10-1-08.xls
[3] http://www.nymex.com/ng_fut_csf.aspx

e. Yes, the Utility Cost Test that was performed by the energy consultant is the same test as the Program Administrator Cost Test as defined in the California Standard Practice Manual.

f. Not applicable.

67. Provide all studies, analyses, investigations, reviews, examinations, or assessments performed by or for the Company in selecting the proposed energy efficiency and conservation programs and evaluating the cost effectiveness of each. Provide any associated documentation for the information provided in response to this request and explain all assumptions used. Provide workpapers in electronic spreadsheet form, with all links and formulas intact, source data used, and explain all assumptions and calculations used. To the extent the data does not exist in the exact format requested, please provide it in the format in which it is available and explain why it is not available in the format requested.

RESPONSE: Piedmont has no documents in its possession that are responsive to Discovery Request 67.

68. Identify all energy efficiency savings targets for each of the next five years associated with each of the Company's proposed energy efficiency and conservation programs. Provide all documents used in the preparation of this response.

RESPONSE: The following is the estimated energy savings for the High Efficiency Equipment Rebate Program.

	Estimated Energy Savings (Therms)	Estimated # of Participants

YEAR 1	86,038	800
YEAR 2	57,052	540
YEAR 3	57,052	540

The table above is based on the energy consultant's benefit-cost analysis for the estimated energy savings and the estimated average annual number of participants for a 3-year period.

See the Company's response to Discovery Request 66 part b of this data request for the supporting documents for this estimated energy savings.

69. Identify the estimated participation targets for each of the next five years associated with the Company's proposed energy efficiency and conservation programs. Provide all documents used in the preparation of this response.

RESPONSE: For the proposed Residential Low-Income Energy Efficiency Program, it is estimated that this Program will serve between 40 to 55 customers on an annual basis (based on current funding levels).

For the proposed High Efficiency Equipment Rebate Program, it is estimated that this Program will serve an average of 627 participants on an annual basis [627 = (800 + 540 + 540) / 3, see response to question #68 of this data request].

70. Provide all documents in the Company possession, custody or control which set forth the methods, criteria, and techniques that the Company will utilize to

measure the success of its proposed energy efficiency and conservation programs proposed as part of this proceeding.

RESPONSE: Piedmont has no documents in its possession that are responsive to Discovery Request 70.

This 29th day of October, 2009.

R. Dale Grimes /emc
R. Dale Grimes (#6223)
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Telephone: (704) 331-1000
Facsimile: (704) 331-1159

Attorneys for Piedmont Natural Gas, Inc.

CERTIFICATE OF SERVICE

I hereby certify that a true and correct copy of the foregoing Discovery Request was served via U.S. Mail or electronic mail upon:

Ryan L. McGehee
Assistant Attorney General
Office of the Attorney General
Consumer Advocate and Protection Division
PO Box 20207
Nashville, Tennessee 37202-0207

C. Scott Jackson
Senior Counsel
Office of the Attorney General
Consumer Advocate and Protection Division
PO Box 20207
Nashville, Tennessee 37202-0207

This 29th day of October, 2009.

Erin M. Everitt

8213932.2

STATE OF NORTH CAROLINA

VERIFICATION

COUNTY OF MECKLENBURG

Pia K. Powers, being duly sworn, deposes and says that she is Manager – Regulatory Affairs of Piedmont Natural Gas Company, Inc., that as such, she has read the foregoing Responses and knows the contents thereof; that the same are true of her own knowledge except as to those matters stated on information and belief and as to those she believes them to be true.

Pia K. Powers

Pia K. Powers

Mecklenburg County, North Carolina
Signed and sworn to before me this day by Pia K. Powers

Date: October 28, 2009 Sandra K. Hammond

Sandra K. Hammond, Notary Public

(Official Seal) My commission expires: August 4, 2013

SANDRA K. HAMMOND
NOTARY PUBLIC
MECKLENBURG COUNTY, N. C.
My Commission Expires 8/4/2013

DISCOVERY REQUEST 1

ATTACHMENT 1

Excel Document
(see enclosed diskette)

DISCOVERY REQUEST 1

ATTACHMENT 2

Excel Document
(see enclosed diskette)

DISCOVERY REQUEST 2

ATTACHMENT 1

EDUCATIONAL BACKGROUND, WORK EXPERIENCE AND REGULATORY EXPERIENCE
RUSSELL A. FEINGOLD

EDUCATIONAL BACKGROUND

- Bachelor of Science degree in Electrical Engineering from Washington University in St. Louis
- Master of Science degree in Financial Management from Polytechnic University of New York

WORK EXPERIENCE

2007 – Present	**Black & Veatch Corporation** Vice President, Enterprise Management Solutions Division and Rate & Regulatory Advisory Lead
1996 – 2007	**Navigant Consulting, Inc.** Managing Director, Energy Practice – Litigation Regulatory & Markets Group
1990 – 1996	**R.J. Rudden Associates, Inc.** Vice President and Director
1985 – 1990	**Price Waterhouse** Director, Gas Regulatory Services Public Utilities Industry Services Group
1978 – 1985	**Stone & Webster Management Consultants, Inc.** Executive Consultant Regulatory Services Division
1973 – 1978	**Port Authority of New York and New Jersey** Staff Engineer and Utility Rate Specialist

PRESENTATION OF EXPERT TESTIMONY

- Federal Energy Regulatory Commission
- Arkansas Public Service Commission
- British Columbia Utilities Commission (Canada)
- California Public Utilities Commission
- Connecticut Department of Public Utility Control
- Delaware Public Service Commission
- Georgia Public Service Commission
- Illinois Commerce Commission
- Indiana Utility Regulatory Commission
- Iowa Utilities Board
- Kentucky Public Service Commission
- Manitoba Public Utilities Board (Canada)
- Massachusetts Department of Public Utilities
- Michigan Public Service Commission
- Minnesota Public Utilities Commission
- Missouri Public Service Commission
- Montana Public Service Commission
- Nebraska Public Service Commission
- New Hampshire Public Utilities Commission
- New Jersey Board of Public Utilities
- New Mexico Public Regulation Commission
- New York Public Service Commission
- North Carolina Utilities Commission
- North Dakota Public Service Commission
- Ohio Public Utilities Commission
- Oklahoma Corporation Commission

- Ontario Energy Board (Canada)
- Pennsylvania Public Utility Commission
- Philadelphia Gas Commission
- Quebec Natural Gas Board (Canada)
- South Dakota Public Service Commission
- Utah Public Service Commission
- Vermont Public Service Board
- Virginia State Corporation Commission
- Washington Utilities and Transportation Commission
- Public Service Commission of Wyoming

EDUCATIONAL AND TRAINING ACTIVITIES

- Past Chairman, Rate Training Subcommittee, Rate and Strategic Issues Committee of the American Gas Association.
- Seminar organizer and co-moderator at the American Gas Association, "Workshop on Unbundling and LDC Restructuring," July 1995.
- Course organizer and speaker at the annual industry course, American Gas Association – Gas Rate Fundamentals Course, University of Wisconsin – Madison, 1985 – 2009.
- Course organizer and speaker at the annual industry course, American Gas Association – Advanced Regulatory Seminar, University of Maryland - College Park, 1987 –1992.
- Co-founder, course director and instructor in the annual course, "Principles of Gas Utility Rate Regulation" sponsored by The Center for Professional Advancement 1982-1987.
- Contributing Author of the Fourth Edition of "Gas Rate Fundamentals," American Gas Association, 1987 edition.
- Organizer, Editor, and Contributing Author of the upcoming Fifth Edition of "Gas Rate Fundamentals," American Gas Association (in progress).

PUBLICATIONS AND PRESENTATIONS

- "Managing Regulatory Risk Workshop", Rocky Mountain Electric League, October 8, 2009.
- "State Regulatory and Legislative Issues Affecting Utilities," American Gas Association, 2009 Financial Forum, May 3, 2009.
- "Financial Incentives for Energy Efficiency: Lessons Learned to Date," American Gas Association, Rate Committee Meeting and Regulatory Issues Seminar, April 7, 2009.
- "Breaking the Link Between Sales and Profits: Current Status and Trends," Energy Bar Association, Electricity Regulation and Compliance Committee, February 17, 2009.
- "State Ratemaking Issues for Gas Distribution Utilities," Energy Law Journal, Volume 29, No. 2, 2008 (Report of the Natural Gas Regulation Committee).
- "Current Issues in Cost Allocation and Rate Design for Utilities," SNL Energy, Utility Rate Cases Today: The Issues and Innovations, November 6, 2008.
- "Current Issues in Revenue Decoupling for Gas Utilities," American Gas Association, Financial and Investor Relations Webcast, October 16, 2008.
- "Addressing Utility Business Challenges Through the State Regulatory Process," American Gas Association, 2008 Legal Forum, July 20-22, 2008.
- "Earning on Natural Gas Energy Efficiency Programs," American Gas Association Rate and Regulatory Issues Conference Webcast, May 23, 2008.
- "State Regulatory Directions: Utility Challenges and Solutions," American Gas Association Financial Forum, May 4, 2008.
- "Ratemaking and Financial Incentives to Facilitate Energy Efficiency and Conservation," The Institute for Regulatory Policy Studies, Illinois State University, May 1, 2008.
- "Update on Revenue Decoupling and Innovative Rates," American Gas Association, Rate Committee Meeting and Regulatory Issues Seminar, March 10, 2008.

- "Update on Revenue Decoupling and Utility Based Energy Conservation Efforts," American Gas Association, Rate and Regulatory Issues Conference Webcast, May 30, 2007.
- "A Renewed Focus on Energy Efficiency by Utility Regulators," American Gas Association, Rate and Regulatory Issues Seminar and Committee Meetings, March 26, 2007.
- "The Continuing Ratemaking Challenge of Declining Use Per Customer," American Public Gas Association, Gas Utility Management Conference, October 31, 2006.
- "Understanding and Managing the New Reality of Utility Costs in the Natural Gas Industry," Financial Research Institute, Public Utility Symposium, University of Missouri – Columbia, September 27, 2006.
- "Ratemaking and Energy Efficiency Initiatives: Key Issues and Perspectives," American Gas Association, Ratemaking Webcast, September 14, 2006.
- "Ratemaking Solutions in an Era of Declining Gas Usage and Price Volatility," Northeast Gas Association, 2006 Executive Conference, September 10-12, 2006.
- "Rethinking Natural Gas Utility Rate Design," American Gas Foundation and The NARUC Foundation, Executive Forum, Ohio State University, May 2006.
- "Rate Design, Trackers, and Energy Efficiency – Has the Paradigm Shifted?" Energy Bar Assocation, Midwest Energy Conference, March 2006.
- "Key Regulatory Issues Affecting Energy Utilities," American Gas Association, Lunch 'n Learn Session, November 2005.
- "Decoupling, Conservation, and Margin Tracking Mechanisms," American Gas Association, Rate & Regulatory Issues – Audio Conference Series, October 2005.
- "In Search of Harmony, [Utilities and Regulators] Respondents Weigh in with Needed Actions", Public Utilities Fortnightly, November 2005
- "The Use of Trackers as a Regulatory Tool," Midwest Energy Association – Legal, Regulatory, and Government Relations Roundtable, October 9-11, 2005.
- "Rate Design and the Regulatory Environment," American Gas Association Finance Committee Meeting, October 2005.

- "Creative Utility Regulatory Strategies in a High Price Environment," American Gas Association Executive Conference, September 2005.
- "Revenue Decoupling Programs: Aligning Diverse Interests," The Institute for Regulatory Policy Studies, Illinois State University, May 2005.
- "Key Regulatory Issues Affecting Energy Utilities" American Gas Association Financial Forum, May 2005.
- "Energy Efficiency and Revenue Decoupling: A True Alignment of Customer and Shareholder Interests," American Gas Association Rate and Regulatory Issues Seminar and Committee Meetings, April 2005.
- "Rate Case Techniques: Strategies and Pitfalls" American Gas Association, Rate & Regulatory Issues – Audio Conference Series, March 2005.
- "Regulatory Uncertainty: The Ratemaking Challenge Continues" Public Utilities Fortnightly, Volume 142, No. 11, November 2004.
- "Current Trends in Utility Rate Cases and Pricing: Surveying the Landscape," Platts Rate Case & Pricing Symposium, October 25-26, 2004.
- "State Regulatory Oversight of the Gas Procurement Function" Energy Bar Association, Natural Gas Regulation Committee, Energy Law Journal, Volume 25, No. 1, 2004.
- "Cost Allocation Across Corporate Divisions", American Gas Association, Rate and Strategic Issues Committee Meeting, April 2003.
- "Unbundling Initiatives – How Far Can We Go?" American Gas Association Restructuring Seminar: Service and Revenue Enhancements for the Energy Distribution Business, December 2002.
- "Utility Regulation and Performance-Based Ratemaking (PBR)," PBR Briefing Session sponsored by BC Gas Utility Ltd., April 2002.
- "LDC Perspectives on Managing Price Volatility" American Gas Association, Rate and Strategic Issues Committee Meeting, March 2002.
- "Can a California Energy Crisis Occur Elsewhere?" American Gas Association, Rate and Strategic Issues Committee Meeting, March 2001.
- "Downstream Unbundling: Opportunities and Risks," American Gas Association, Rate and Strategic Issues Committee Meeting, April 2000.

- "Form Follows Function: Which Corporate Strategy Will Predominate in the New Millennium?" American Gas Association 1999 Workshop on Regulation and Business Strategy for Utilities in the New Millennium, August 1999
- "Total Energy Providers: Key Structural and Regulatory Issues," American Gas Association, Rate and Strategic Issues Committee Meeting, April 1999.
- "The Gas Industry: A View of the Next Decade," National Association of Regulatory Utility Commissioners (NARUC) Staff Subcommittee on Accounts, 1998 Fall Meeting, September 1998.
- "Regulatory Responses to the Changing Gas Industry," Canadian Gas Association, 1998 Corporate Challenges Conference, September 1998
- "Trends in Performance-Based Pricing," American Gas Association Financial Analysts Conference, May 1998.
- "Unbundling – An Opportunity or Threat for Customer Care?" presented at the American Gas Association/Edison Electric Institute Customer Services Conference and Exposition, May 1998.
- "Experiences in Electric and Gas Unbundling," presented at the 1997 Indiana Energy Conference, December 1997.
- "Asset and Resource Migration Strategies," presented at the Strategic Marketing For The New Marketplace Conference sponsored by Electric Utility Consultants, Inc. and Metzler & Associates, November 1997.
- "The Status of Unbundling in the Gas Industry," presented at the American Gas Association Finance Committee, March 1997.
- Seminar organizer and co-moderator at the American Gas Association, "Workshop on Unbundling and LDC Restructuring," July 1995.
- "State Regulatory Update," presented at the American Gas Association - Financial Forum, May 1995.
- "Gas Pricing Strategies and Related Rate Considerations," presented before the Rate Committee of the American Gas Association, April 1995.
- "Avoided Cost Concepts and Management Considerations," presented before the Workshop on Avoided Costs in a Post-636 Industry, sponsored by the Gas Research Institute and Wisconsin Center for Demand-Side Research, June 1994.

- "DSM Program Selection Under Order No. 636: Effect of Changing Gas Avoided Costs," presented before the NARUC-DOE Fifth National Integrated Resource Planning Conference, Kalispell, MT, May 1994.
- "A Review of Recent Gas IRP Activities," presented before the Rate Committee of the American Gas Association, March 1994.
- Seminar organizer and co-moderator at the American Gas Association seminar, "The Statue of Integrated Resource Planning," December 1993.
- "Industry Restructuring Issues for LDCs, presented before the American Gas Association–Advanced Regulatory Seminar, University of Maryland, 1993-1996.
- "Acquiring and Using Gas Storage Services," presented before the 8th Cogeneration and Independent Power Congress and Natural Gas Purchasing '93, June 1993.
- "Capitalizing on the New Relationships Arising Between the Various Industry Segments: Understanding How You Can Play in Today's Market," presented before the Institute of Gas Technology's Natural Gas Markets and Marketing Conference, February 1993.
- "The Level Playing Field for Fuel Substitution (or, the Quest for the Holy Grail)," presented before the 4th Natural Gas Industry Forum - Integrated Resource Planning: The Contribution of Natural Gas, October 1992.
- "Key Methodological Considerations in Developing Gas Long-Run Avoided Costs," presented before the NARUC-DOE Fourth National Integrated Resource Planning Conference, September 1992.
- "Mega-NOPR Impacts on Transportation Arrangements for IPPs," co-presented before the 7th Cogeneration and Independent Power Congress and Natural Gas Purchasing '92, June 1992.
- "Cost Allocation in Utility Rate Proceedings," presented before the Ohio State Bar Association - Annual Convention, May 1992.
- "The Long and the Short of LRACs," presented before the Natural Gas Least-Cost Planning Conference April 1992, sponsored by Washington Gas Company and the District of Columbia Energy office.
- Seminar organizer and moderator at the American Gas Association seminar, "Integrated Resource Planning: A Primer," December 1991.
- Session organizer and moderator on integrated resource planning issues at the American Gas Association Annual Conference, October 1991.

- "Strategic Perspectives on the Rate Design Process," presented before the Executive Enterprises, Inc. conference, "Natural Gas Pricing and Rate Design in the 1990s," September 1990.
- "Distribution Company Transportation Rates," presented before the American Gas Association–Advanced Regulatory Seminar, University of Maryland 1987-1992.
- "Design of Distribution Company Gas Rates," presented before the American Gas Association - Gas Rate Fundamentals Course, University of Wisconsin, 1985-1998.
- Seminar organizer, speaker and panel moderator at the American Gas Association seminar, "Natural Gas Strategies: Integrating Supply Planning, Marketing and Pricing," 1988-1990.
- "Local Distribution Company Bypass - Issues and Industry Responses," (Co-author) June 1989.
- "So You Think You Know Your Customers!," presented before the American Gas Association–Annual Marketing Conference, April 1990.
- "Gas Transportation Rate Considerations - A Review of Gas Transportation Practices Based on the Results of the A.G.A. Annual Pricing Strategies Survey," presented before the Rate Committee of the American Gas Association, April 1985-1991.
- "Market-Based Pricing Strategies - Targeted Rates to Meet Competition," presented before the American Gas Association Annual Marketing Conference, March 1989.
- "Gas Rate Restructuring Issues - Targeted Prices to Meet Competition," presented before the Fifteenth Annual Rate Symposium, University of Missouri, February 1989.
- "Gas Transportation Rates - An Integral Part of a Competitive Marketplace," *American Gas Association, Financial Quarterly Review*, Summer 1987.
- "Gas Distributor Rate Design Responses to the Competitive Fuel Situation," *American Gas Association, Financial Quarterly Review*, October 1983.
- "Demand-Commodity Rates: A Second Best Response to the Competitive Fuel Situation," presented before the American Gas Association, Ratemaking Options Forum, September 1983.

- Cofounder, course director and instructor in the annual course, "Principles of Gas Utility Rate Regulation" sponsored by The Center for Professional Advancement 1982-1987.
- "Current Rate and Regulatory Issues," presented before the National Fuel Gas Regulatory Seminar, July 1986.

AFFILIATIONS AND HONORS

- Financial Associate Member, American Gas Association
- Member, Rate Committee of the American Gas Association
- Member, Energy Bar Association
- Member, Institute of Electrical and Electronic Engineers
- Listed in Who's Who of Emerging Leaders in America, 1989-1992

(Current as of October 2009)

DISCOVERY REQUEST 2

ATTACHMENT 2

Summary of Expert Testimony

Jurisdiction	Case or Docket Number	Utility/Organization Initiating Proceeding	Client	Year	Subject Matter
AR	02-024-U	Arkansas Oklahoma Gas Corporation	Arkansas Oklahoma Gas Corporation	2002	Weather normalization techniques and associated ratemaking mechanisms, uncontrollable expense adjustment mechanism, and lost-and-unaccounted for allowance level and associated recovery mechanism
British Columbia, CANADA		BC Gas Utility Ltd.	BC Gas Utility Ltd.	2001	Class cost of service studies, class revenue allocation and gas rate design issues
CA	A90-08-029	Pacific Gas and Electric Company	Pacific Gas and Electric Company	1991	Gas brokerage cost analysis, cost allocation issues
CA	A01-09-021	Southern California Gas Company	Southern California Gas Company	2001	Gas costing principles and methods, Long-Run Marginal Cost (LRMC) principles and methodologies, and embedded costing principles and methodologies
CA	A01-10-005	San Diego Gas & Electric Company	San Diego Gas & Electric Company	2001	Gas costing principles and methods, Long-Run Marginal Cost (LRMC) principles and methodologies, and embedded costing principles and methodologies
CT	94-11-12	Connecticut Natural Gas Corporation	Connecticut Natural Gas Corporation	1995	Unbundled services and rates, cost allocation issues
CT	95-02-07	Connecticut Natural Gas Corporation	Connecticut Natural Gas Corporation	1995 and 1998	Class cost of service studies, rate design, unbundled services and rates
CT	96-01-28	Connecticut Natural Gas Corporation	Connecticut Natural Gas Corporation	1996	Purchased gas adjustment mechanisms, market-based sales services, incentives and performance-based mechanisms
DE	88-32	Delmarva Power & Light Company	Delmarva Power & Light Company	1989	Gas incentive regulation issues
FERC	RP84-1-1001	ANR Pipeline Company	Southern Indiana Gas & Electric Company	1984	Gas transportation cost analysis, rate design and bypass

Jurisdiction	Case or Docket Number	Utility/Organization Initiating Proceeding	Client	Year	Subject Matter
FERC	RP85-112-000	Boundary Gas, Inc.	TransCanada PipeLines Ltd.	1985	Canadian gas import rates, interstate pipeline cost allocation methodologies
FERC	RP88-92-000	United Gas Pipe Line Company	Air Products et. al.	1988	Gas transportation cost analysis, rate design and sales forecast
GA	5116-U	Atlanta Gas Light Company	Atlanta Gas Light Company	1994	Gas rate design issues, class cost of service studies, and supplemental heating rates
IL	88-0277	Northern Illinois Gas Company	Northern Illinois Gas Company	1988	Gas rate design issues, fully allocated and marginal cost of service analyses
IL	99-0121	Central Illinois Public Service Co. Union Electric Company	Central Illinois Public Service Co. Union Electric Company	1999	Functionalization of plant and expenses in support of establishing the revenue requirement of the delivery services function
IL	01-0705, 02-0067, 02-0725	Northern Illinois Gas Company	Northern Illinois Gas Company	2003	Conceptual and structural aspects of gas cost PBR programs, managing a gas utility's supply resource portfolio under PBR, gas market conditions and the impact upon a gas utility's PBR program, benefits assessment under PBR, gas resource ownership issues
IL	07-0242	The Peoples Gas Light and Coke Company	The Peoples Gas Light and Coke Company	2007	Design and implementation of: (1) a revenue decoupling mechanism to remove the disincentive to promote energy efficiency efforts and to address declining use per customer issues; (2) an energy efficiency program rider to recover the costs of various energy efficiency and conservation programs; (3) an uncollectible balancing adjustment rider to enable the timely recovery of bad debt expense; and (4) an infrastructure cost recovery rider to enable the timely recovery of certain incremental capital-related costs.

Jurisdiction	Case or Docket Number	Utility/Organization Initiating Proceeding	Client	Year	Subject Matter
IL	07-0241	North Shore Gas Company	North Shore Gas Company	2007	Design and implementation of: (1) a revenue decoupling mechanism to remove the disincentive to promote energy efficiency efforts and to address declining use per customer issues; (2) an energy efficiency program rider to recover the costs of various energy efficiency and conservation programs; and (3) an uncollectible balancing adjustment rider to enable the timely recovery of bad debt expense.
IN	39066	Citizens Gas & Coke Utility	Citizens Gas & Coke Utility	1991	Gas rate design issues
IN	37394-GCA50 37399-GCA50	Indiana Gas Company, Inc. Citizens Gas & Coke Utility	Indiana Gas Company, Inc. Citizens Gas & Coke Utility	1996	Competitive and regulatory developments in the energy industry, gas merchant service issues, strategic business alliances to provide gas supply management and marketing services to LDCs
IN	40437	Ratepayer Petitioners	Indiana Gas Company, Inc. Citizens Gas & Coke Utility	1996	Competitive and regulatory developments in the energy industry, gas merchant service issues, strategic business alliances to provide gas supply management and marketing services to LDCs, market power assessment and related issues
IN	41605	Citizens Gas & Coke Utility	Citizens Gas & Coke Utility	2000	Gas unbundled rate design issues and the conceptual, transactional, operational, and implementation activities of service unbundling and customer choice programs
IN	42598	Vectren Energy Delivery of Indiana, Inc.	Vectren Energy Delivery of Indiana, Inc.	2004	Implementation of a real-time weather normalization adjustment (WNA) mechanism
IN	42767	Citizens Gas & Coke Utility	Citizens Gas & Coke Utility	2005	Design and implementation of a revenue decoupling mechanism to remove the disincentive to promote energy efficiency efforts and to address declining use per customer issues
IN	43463	Citizens Gas & Coke Utility	Citizens Gas & Coke Utility	2008	Methodological and conceptual issues related to class cost of service studies
IA	RPU-08-	Aquila, Inc.	Aquila, Inc.	2008	Business challenges in the Gas Distribution Utility Industry and ratemaking and regulatory trends and policy considerations

Jurisdiction	Case or Docket Number	Utility/Organization Initiating Proceeding	Client	Year	Subject Matter
KY	2009-00141	Columbia Gas of Kentucky	Columbia Gas of Kentucky	2009	Gas rate design issues, including Straight Fixed-Variable (SFV) rate design concepts
Manitoba, CANADA		Centra Gas Manitoba, Inc.	Centra Gas Manitoba, Inc.	1996	Class cost of service studies, class revenue allocation and gas rate design issues
Manitoba, CANADA		Centra Gas Manitoba, Inc. (Manitoba Hydro)	Centra Gas Manitoba, Inc. (Manitoba Hydro)	2001	Cost of gas recovery issues and ratemaking mechanisms
MA	D.P.U. 1115	Essex County Gas Company	Essex County Gas Company	1982	Gas rate design issues
MA	D.T.E. 02-22 and D.T.E. 02-23	Fitchburg Gas and Electric Light Company	Fitchburg Gas and Electric Light Company	2002	Design and implementation of Performance-Based Regulation mechanisms for gas and electric operations
MI	U-7976	Michigan Gas Utilities	Michigan Gas Utilities	1984	Class cost of service studies
MI	U-10960	Michigan Gas Utilities (UtiliCorp United Inc.)	Michigan Gas Utilities (UtiliCorp United Inc.)	1995	Class cost of service studies, class revenue allocation, transportation cost and rate design analyses
MI	U-15985	Michigan Consolidated Gas Company	Michigan Consolidated Gas Company	2009	Business challenges in the Gas Distribution Utility Industry and ratemaking and regulatory trends and policy considerations
MN	G-008/GR-08-1075	CenterPoint Energy Minnesota Gas	CenterPoint Energy Minnesota Gas	2008	Business challenges in the Gas Distribution Utility Industry and ratemaking and regulatory trends and policy considerations
MO	GR-2006-0422	Missouri Gas Energy	Missouri Gas Energy	2006	Determination of a weather normal, revenue adjustments, class revenue apportionment, rate design, and weather normalization adjustment clauses, including Straight Fixed-Variable (SFV) rate design concepts
MO	GT-2009-0026	Laclede Gas Company	Laclede Gas Company	2008	Design and implementation of a bad debt cost recovery ratemaking mechanism

Jurisdiction	Case or Docket Number	Utility/Organization Initiating Proceeding	Client	Year	Subject Matter
MO	GR-2009-0355	Missouri Gas Energy	Missouri Gas Energy	2009	Determination of class revenue apportionment and rate design, including Straight Fixed-Variable (SFV) rate design concepts
MT	87.12.77	Montana-Dakota Utilities Co.	Montana-Dakota Utilities Co.	1988	Gas rate design issues
MT	88.11.53	Montana-Dakota Utilities Co.	Montana-Dakota Utilities Co.	1988	Gas rate design issues and marginal cost analysis
MT	D2002.5.59	Montana-Dakota Utilities Co.	Montana-Dakota Utilities Co.	2002	Marginal cost analysis, gas rate design issues, and margin stabilization mechanisms
MT	D2002.5.59	Montana-Dakota Utilities Co.	Montana-Dakota Utilities Co.	2002	Marginal cost analysis, gas rate design issues, and margin stabilization mechanisms
MT	D2005.9.148	Montana-Dakota Utilities Co.	Montana-Dakota Utilities Co.	2005	Design and implementation of a revenue decoupling mechanism to remove the disincentive to promote energy efficiency efforts and to address declining use per customer issues
NE	NG-0060	SourceGas Distribution LLC	SourceGas Distribution LLC	2009	Business challenges in the Gas Distribution Utility Industry and ratemaking and regulatory trends and policy considerations
NH	DR 82-48	Concord Natural Gas Corp.	Concord Natural Gas Corp.	1982	Class cost of service analysis and rate design issues
NH	DR83-206	Concord Natural Gas Corp.	Concord Natural Gas Corp.	1984	Fully allocated and marginal cost of service analyses and rate design issues
NH	DR85-214	Manchester Gas Company	Manchester Gas Company	1985	Class cost of service studies
NH	DR85-405	Gas Service, Inc.	Gas Service, Inc.	1986	Class cost of service studies
NJ	843-184	South Jersey Gas Company	South Jersey Gas Company	1984	Class cost of service analysis and rate design issues
NJ	GM9007-0643	NUI Corporation	NUI Corporation	1990	LDC merger and acquisition activities; gas supply cost forecasts, gas procurement benefits of the reorganization and inter-jurisdictional cost allocation methods

Jurisdiction	Case or Docket Number	Utility/Organization Initiating Proceeding	Client	Year	Subject Matter
NM	06-00210-UT	Public Service Company of New Mexico	Public Service Company of New Mexico	2006	Design and implementation of a revenue decoupling mechanism to remove the disincentive to promote energy efficiency efforts and to address declining use per customer issues
NY	28158	National Fuel Gas Distribution Corp.	National Fuel Gas Distribution Corp.	1982	Gas rate design issues
NY	28447	National Fuel Gas Distribution Corp.	National Fuel Gas Distribution Corp.	1983	Gas rate design issues
NY	29088	National Fuel Gas Distribution Corp.	National Fuel Gas Distribution Corp.	1985	Rate design issues and marginal cost analysis
NY	29375	National Fuel Gas Distribution Corp.	National Fuel Gas Distribution Corp.	1986	Rate design issues and class cost of service analysis
NY	29332	National Fuel Gas Distribution Corp.	National Fuel Gas Distribution Corp.	1986	Gas rate design issues
NY	29679	National Fuel Gas Distribution Corp.	National Fuel Gas Distribution Corp.	1988	Rate design issues, fully allocated and marginal cost of service analyses
NY	91-G-0865	New York State Electric & Gas Corp.	New York State Electric & Gas Corp.	1991	Gas rate design issues, weather normalization clause, service area consolidation issues, marginal cost of service analysis
NC	G-9, Sub 550	Piedmont Natural Gas Company	Piedmont Natural Gas Company	2008	Design and implementation of a revenue decoupling mechanism to remove the disincentive to promote energy efficiency efforts and to address declining use per customer issues
ND	PU-399-02-183	Montana-Dakota Utilities Company	Montana-Dakota Utilities Company	2002	Gas rate design issues and margin stabilization mechanisms
OH	91-195-GA-AIR	Columbia Gas of Ohio	Columbia Gas of Ohio	1991	Class cost of service study methodologies
OH	08-0072-GA-AIR	Columbia Gas of Ohio	Columbia Gas of Ohio	2008	Class cost of service studies, class revenue apportionment, rate design (including Straight Fixed-Variable (SFV) rate design.

Jurisdiction	Case or Docket Number	Utility/Organization Initiating Proceeding	Client	Year	Subject Matter
Ontario, CANADA	E.B.R.O. 412-III	Union Gas Limited	Union Gas Limited	1987	Gas transportation rate design issues
Ontario, CANADA	E.B.R.O. 462	Union Gas Limited	Union Gas Limited	1989	Seasonal cost and rate analyses
Ontario, CANADA	E.B.R.O. 493/494	Union Gas Limited	Union Gas Limited	1996	Cost allocation, class revenues and rate design issues for transmission and storage service customers
Ontario, CANADA	E.B.O. 177-17	Union Gas Limited	Union Gas Limited	1997	Business and cost separation concepts, issues and methodologies, fully loaded costing analysis, transfer pricing principles
Ontario, CANADA	EB – 2005-0520	Union Gas Limited	Union Gas Limited	2006	Rate class study, rate design principles
OK	Cause No. 980000177	Oklahoma Natural Gas Company ONEOK Gas Transportation Company Kansas Gas Service Company	Oklahoma Natural Gas Company ONEOK Gas Transportation Company Kansas Gas Service Company	1998	Upstream industry unbundling issues, cost classification and allocation issues, gas transportation rate design for gas pipelines and LDCs
OK	Cause No. 990000166	Oklahoma Natural Gas Company ONEOK Gas Transportation, LLC Kansas Gas Service Company	Oklahoma Natural Gas Company ONEOK Gas Transportation, LLC Kansas Gas Service Company	1999	Cost allocation, class revenues and rate design concepts for LDC sales and transportation services
PA	R-79090956	National Fuel Gas Distribution Corp.	National Fuel Gas Distribution Corp.	1980	Class cost of service studies
PA	R-811600	National Fuel Gas Distribution Corp.	National Fuel Gas Distribution Corp.	1980	Class cost of service analysis and rate design issues
PA	R-822145	National Fuel Gas Distribution Corp.	National Fuel Gas Distribution Corp.	1983	Class cost of service analysis and rate design issues

Jurisdiction	Case or Docket Number	Utility/Organization Initiating Proceeding	Client	Year	Subject Matter
PA	R-832315	The Peoples Natural Gas Company	The Peoples Natural Gas Company	1983	Class cost of service analysis and rate design issues
PA	R-832469	National Fuel Gas Distribution Corp.	National Fuel Gas Distribution Corp.	1984	Class cost of service analysis and rate design issues
PA	R-850270	The Peoples Natural Gas Company	The Peoples Natural Gas Company	1986	Gas rate design issues
PA	R-850287	National Fuel Gas Distribution Corp.	National Fuel Gas Distribution Corp.	1986	Class cost of service analysis and rate design issues
PA	R-870719	National Fuel Gas Distribution Corp.	National Fuel Gas Distribution Corp.	1987	Class cost of service analysis and rate design issues
PA	C-871311	National Fuel Gas Distribution Corp.	National Fuel Gas Distribution Corp.	1987	Gas transportation rate design analysis
PA	A-120001	NUI Corporation	NUI Corporation	1990	LDC merger and acquisition activities; gas supply cost forecasts, gas procurement benefits of the reorganization and interjurisdictional cost allocation methods
PA	R-943028	The Peoples Natural Gas Company	The Peoples Natural Gas Company	1994	Design day supply planning, peak demand forecasting techniques and supply reliability/reserve margin issues
PA	R-963576	Equitable Gas Company	Equitable Gas Company	1996	Design day supply planning and peak demand forecasting techniques and issues
PA	R-963612	PG Energy Inc.	PG Energy Inc.	1996	Class cost of service studies, class revenue allocation, sales rate design and transportation cost and rate design analyses
PA	R-973895	Equitable Gas Company	Equitable Gas Company	1997	Design day supply planning and peak demand forecasting techniques and issues
PA	R-984280	PG Energy Inc.	PG Energy Inc.	1998	Class cost of service studies, class revenue allocation, sales rate design and transportation cost and rate design analyses

Jurisdiction	Case or Docket Number	Utility/Organization Initiating Proceeding	Client	Year	Subject Matter
PA	R-984353	PG Energy Inc.	PG Energy Inc.	1998	Design day supply planning and peak demand forecasting techniques and issues
PA	-	Philadelphia Gas Commission	Philadelphia Gas Works	1998	Retail electric business opportunity, electric pilot programs, electric deregulation market initiatives, customer choice options
PA	R-00005119	PG Energy Inc.	PG Energy Inc.	2000	Class cost of service studies, class revenue allocation, sales rate design and transportation cost and rate design analyses
PA	R-2008-2029325	Equitable Gas Company	Equitable Gas Company	2008	Class cost of service studies, customer cost analysis
Quebec, CANADA	R-3323-95	Gaz Metropolitain, Inc.	Gaz Metropolitain, Inc.	1996	Cost allocation methods and rate unbundling issues
SD	NG02-	Montana Dakota Utilities Company	Montana Dakota Utilities Company	2002	Gas rate design issues and margin stabilization mechanisms
UT	05-057-T01	Questar Gas Company	Questar Gas Company	2007	Design and implementation of a revenue decoupling mechanism to remove the disincentive to promote energy efficiency efforts and to address declining use per customer issues
VA	PUE850052	Commonwealth Gas Pipeline Corp.	Virginia Natural Gas, Inc.	1986	Gas pipeline transportation service and rate issues
VA	PUE880038	Virginia Natural Gas, Inc.	Virginia Natural Gas, Inc.	1988	Gas rate design issues
VA	PUE920041	Virginia Electric and Power Company	Virginia Natural Gas , Inc.	1993	Electric line extension policies and promotional practices
VT	5455	Vermont Gas Systems, Inc.	Vermont Gas Systems, Inc.	1990	Gas cogeneration rate design issues
WA	UG-940814	Washington Natural Gas Company	Washington Natural Gas Company	1994	Class cost of service and transportation cost analyses

Jurisdiction	Case or Docket Number	Utility/Organization Initiating Proceeding	Client	Year	Subject Matter
WA	UG-950278	Washington Natural Gas Company	Washington Natural Gas Company	1995	Class cost of service and transportation cost analyses
WA	UG-011571	Puget Sound Energy, Inc.	Puget Sound Energy, Inc.	2001	Class cost of service and transportation cost analyses
WY	30013-GR-2-127	Montana Dakota Utilities Company	Montana Dakota Utilities Company	2002	Gas rate design issues and margin stabilization mechanisms
U.S. District Court for the Northern District of Illinois Eastern Division	Plaintiff's Consolidated Class Action Complaint	Plaintiff: Rick Singer and all others similarly situated Defendents: Nicor, Inc., Thomas L. Fisher and Kathleen L. Halloran	Nicor, Inc.	2004	Expert testimony to support Nicor Gas' position that it did not devise a plan to deceive investors and regulators on the design and implementation of its Performance-Based Ratemaking Plan.

DISCOVERY REQUEST 3

ATTACHMENT 1

Attachment 1 - Response to CAD Data Request , Item #1-3

Piedmont Natural Gas Company, Inc.

	Actual Number of Customers			Actual Usage (DTs)		
	Res Val (Rate 301)	Res Std (Rate 321)	Total Residential	Res Val (Rate 301)	Res Std (Rate 321)	Total Residential
Nov-03	62,492	71,204	133,696	292,001	182,329	474,330
Dec-03	63,458	72,244	135,702	814,922	641,383	1,456,305
Jan-04	64,023	72,753	136,776	1,243,450	1,000,075	2,243,525
Feb-04	64,460	73,124	137,584	1,330,690	1,068,069	2,398,759
Mar-04	64,609	73,478	138,087	866,654	685,138	1,551,792
Apr-09	54,160	93,611	147,771	425,091	455,824	880,915
May-09	54,025	92,678	146,703	240,638	200,359	440,997
Jun-09	53,908	91,819	145,727	148,063	70,989	219,052
Jul-09	53,888	91,283	145,171	124,456	55,641	180,097
Aug-09	53,896	90,943	144,839	120,261	52,893	173,154
Sep-09	53,948	90,783	144,731	118,171	51,083	169,254

DISCOVERY REQUEST 4

ATTACHMENT 1

Attachment - Response to CAD Data Request , Item #1-4

Piedmont Natural Gas Company Inc.
Tennessee Service Territory

Normal Degree Days by Month *

	NDD		NDD		NDD
November-03	318.6	November-05	318.6	November-07	318.6
December-03	570.6	December-05	570.6	December-07	570.6
January-04	842.3	January-06	842.3	January-08	842.3
February-04	807.9	February-06	807.9	February-08	807.9
March-04	513.3	March-06	513.3	March-08	513.3
April-04	331.6	April-06	331.6	April-08	331.6
May-04	114.1	May-06	114.1	May-08	114.1
June-04	13.7	June-06	13.7	June-08	13.7
July-04	0.2	July-06	0.2	July-08	0.2
August-04	0.0	August-06	0.0	August-08	0.0
September-04	1.8	September-06	1.8	September-08	1.8
October-04	89.6	October-06	89.6	October-08	89.6
November-04	318.6	November-06	318.6	November-08	318.6
December-04	570.6	December-06	570.6	December-08	570.6
January-05	842.3	January-07	842.3	January-09	842.3
February-05	807.9	February-07	807.9	February-09	807.9
March-05	513.3	March-07	513.3	March-09	513.3
April-05	331.6	April-07	331.6	April-09	331.6
May-05	114.1	May-07	114.1	May-09	114.1
June-05	13.7	June-07	13.7	June-09	13.7
July-05	0.2	July-07	0.2	July-09	0.2
August-05	0.0	August-07	0.0	August-09	0.0
September-05	1.8	September-07	1.8	September-09	1.8
October-05	89.6	October-07	89.6	October-09	89.6

* source: Docket No. 03-00313.

DISCOVERY REQUEST 5

ATTACHMENT 1

Attachment 1 - Response to CAD Data Request , Item #1-5

Piedmont Natural Gas Company, Inc.

	Actual TN 15 - 15 Degree Days
Nov-03	238.5
Dec-03	569.1
Jan-04	756.0
Feb-04	891.8
Mar-04	489.5
Apr-04	351.2
May-04	55.7
Jun-04	0.0
Jul-04	0.0
Aug-04	3.5
Sep-04	0.0
Oct-04	54.4
Nov-04	188.9
Dec-04	514.5
Jan-05	659.3
Feb-05	763.5
Mar-05	593.0
Apr-05	282.9
May-05	165.2
Jun-05	0.0
Jul-05	0.0
Aug-05	0.0
Sep-05	0.0
Oct-05	40.2
Nov-05	256.8
Dec-05	756.7
Jan-06	681.7
Feb-06	687.9
Mar-06	464.5
Apr-06	327.1
May-06	87.8
Jun-06	0.0
Jul-06	0.0
Aug-06	0.0
Sep-06	0.0
Oct-06	83.9
Nov-06	369.2
Dec-06	557.5
Jan-07	439.9
Feb-07	1006.3
Mar-07	422.2
Apr-07	298.0

Piedmont Natural Gas Company, Inc.

	Actual TN 15 - 15 Degree Days
May-07	37.2
Jun-07	0.0
Jul-07	0.0
Aug-07	0.0
Sep-07	2.8
Oct-07	19.7
Nov-07	309.0
Dec-07	496.1
Jan-08	693.4
Feb-08	826.2
Mar-08	588.4
Apr-08	349.3
May-08	105.2
Jun-08	0.0
Jul-08	0.0
Aug-08	0.0
Sep-08	0.0
Oct-08	15.3
Nov-08	388.7
Dec-08	764.7
Jan-09	756.4
Feb-09	806.5
Mar-09	557.2
Apr-09	329.9
May-09	75.9
Jun-09	21.5
Jul-09	0.0
Aug-09	0.0
Sep-09	0.0

DISCOVERY REQUEST 6

ATTACHMENT 1

Attachment 1 - Response to CAD Data Request , Item #1-6

Piedmont Natural Gas Company Inc.
Tennessee Service Territory

Base Factor (therms/month) *

	Residential Value	Residential Standard
October-07	23.086530	3.915640
November-07	23.086530	3.915640
December-07	23.086530	3.915640
January-08	23.086530	3.915640
February-08	23.086530	3.915640
March-08	23.086530	3.915640
April-08	23.086530	3.915640
May-08	23.086530	3.915640
June-08	23.086530	3.915640
July-08	23.086530	3.915640
August-08	23.086530	3.915640
September-08	23.086530	3.915640
October-08	23.086530	3.915640
November-08	23.086530	3.915640
December-08	23.086530	3.915640
January-09	23.086530	3.915640
February-09	23.086530	3.915640
March-09	23.086530	3.915640
April-09	23.086530	3.915640
May-09	23.086530	3.915640
June-09	23.086530	3.915640
July-09	23.086530	3.915640
August-09	23.086530	3.915640
September-09	23.086530	3.915640

* source: Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 13.

DISCOVERY REQUEST 7

ATTACHMENT 1

Attachment 1 - Response to CAD Data Request , Item #1-7

Piedmont Natural Gas Company Inc.
Tennessee Service Territory

Heat Sensitivity Factor (therms/month) *

	Residential Value	Residential Standard
October-07	0.21337	0.15957
November-07	0.21337	0.15957
December-07	0.21337	0.15957
January-08	0.21337	0.15957
February-08	0.21337	0.15957
March-08	0.21337	0.15957
April-08	0.21337	0.15957
May-08	0.21337	0.15957
June-08	0.21337	0.15957
July-08	0.21337	0.15957
August-08	0.21337	0.15957
September-08	0.21337	0.15957
October-08	0.21337	0.15957
November-08	0.21337	0.15957
December-08	0.21337	0.15957
January-09	0.21337	0.15957
February-09	0.21337	0.15957
March-09	0.21337	0.15957
April-09	0.21337	0.15957
May-09	0.21337	0.15957
June-09	0.21337	0.15957
July-09	0.21337	0.15957
August-09	0.21337	0.15957
September-09	0.21337	0.15957

* source: Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 13.

DISCOVERY REQUEST 8

ATTACHMENT 1

Attachment 1 - Response to CAD Data Request , Item #1-8

Piedmont Natural Gas Company Inc.
Tennessee Service Territory

R Factor ($/therm) *

	Residential Value	Residential Standard
October-07	$0.27000	$0.27000
November-07	$0.32000	$0.32000
December-07	$0.32000	$0.32000
January-08	$0.32000	$0.32000
February-08	$0.32000	$0.32000
March-08	$0.32000	$0.32000
April-08	$0.27000	$0.27000
May-08	$0.27000	$0.27000
June-08	$0.27000	$0.27000
July-08	$0.27000	$0.27000
August-08	$0.27000	$0.27000
September-08	$0.27000	$0.27000
October-08	$0.27000	$0.27000
November-08	$0.32000	$0.32000
December-08	$0.32000	$0.32000
January-09	$0.32000	$0.32000
February-09	$0.32000	$0.32000
March-09	$0.32000	$0.32000
April-09	$0.27000	$0.27000
May-09	$0.27000	$0.27000
June-09	$0.27000	$0.27000
July-09	$0.27000	$0.27000
August-09	$0.27000	$0.27000
September-09	$0.27000	$0.27000

* source: Docket No. 03-00313, TRA Order dated 7/15/2004, pgs. 13 & 15.

DISCOVERY REQUEST 8

ATTACHMENT 2

Weather Normalization Adjustment

The parties have stipulated to use the "R" values, base load factors, and heat factors as set out below in future rate adjustments under the Company's Weather Normalization Adjustment.[9] The TRA finds that these factors are just and reasonable and meet the standards set out in Tenn. Code Ann. § 65-5-203(a).

	"R" Value ($/Therm)	Heat Sensitivity Factor (Therms/DDD)	Base Factor (Therms/month)
Residential:			
Standard Rate	$0.32000	$0.15957	$3.915640
Value Rate	0.32000	0.21337	23.086530
Commercial:			
Rate 302			
All Usage	0.35400	0.79247	0.675169
Rate 332			
First 2,000 Therms	0.35400	0.51840	486.221100
Over 2,000 Therms	0.35400	0.51840	486.221100
Rate 352			
All Usage	0.35400	17.6718	2229.587600
Rate 362			
First 5,000 Therms	0.35400	5.36775	6229.705300
Over 5,000 Therms	0.35400	5.36775	6229.705300

[9] These values and factors are defined in Service Schedule No 315 of the Weather Normalization Adjustment Rider in NGC's tariff which is on file with the Authority

ATTACHMENT A

	Base Rate	Demand Rate
Residential		
Value Tariff (Rate 301)		
Winter Monthly Customer Charge	$13.0000	
Summer Monthly Customer Charge	10.0000	
Winter Volumetric Charge (per Therm)	0.3200	$0.02200
Summer Volumetric Charge (per Therm)	0.2700	0.01002
Standard Tariff (Rate 321)		
Winter Monthly Customer Charge	$13.0000	
Summer Monthly Customer Charge	10.0000	
Winter Volumetric Charge (per Therm)	0.3200	$0.05994
Summer Volumetric Charge (per Therm)	0.2700	0.01001
Commerical		
SGS Value Tariff (Rate 332)		
Monthly Customer Charge	$29.0000	
Winter – 1st 2000 Therms	0.3540	$0.02200
Winter – Over 2000 Therms	0.3540	0.01100
Summer – 1st 2000 Therms	0.3030	0.01500
Summer – Over 2000 Therms	0.3030	0.00750
SGS Standard Tariff (Rate 302)		
Monthly Customer Charge	$29.0000	
Winter Volumetric Charge (per Therm)	0.3540	$0.05994
Summer Volumetric Charge (per Therm)	0.3030	0.01000
MGS Value Tariff (Rate 362)		
Monthly Customer Charge	$75.0000	
Winter – 1st 5000 Therms	0.3540	$0.02200
Winter – Over 5000 Therms	0.3540	0.01100
Summer – 1st 5000 Therms	0.3030	0.01500
Summer – Over 5000 Therms	0.3030	0.00750
MGS Standard Tariff (Rate 352)		
Monthly Customer Charge	$75.0000	
Winter Volumetric Charge (per Therm)	0.3540	$0.02200
Summer Volumetric Charge (per Therm)	0.3030	0.01100

DISCOVERY REQUEST 9

ATTACHMENT 1

Illustrative Example

November 2004
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total	
1	Normal Degree Days /1			318.6	318.6		
2	Base Load /2	(th/month)		23.08653	3.91564		
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957		
4	Usage/HDD/Customer	(th)	(1x3)+2=	91	55		
	RATE CASE						
5	No. of Customers (Actual)			66,108	69,638		
6	Total Normalized Usage	(th)	(4x5)=	6,021,548	3,824,215	9,845,763	
7	R Factor /3	($/th)		$0.32000	$0.32000		
8	Normalized Margin	($)	(6x7)=	$1,926,895	$1,223,749	$3,150,644	
	ACTUAL						
9	No. of Customers (Actual)			66,108	69,638		
10	Actual Usage	(th)		2,648,695	1,415,181	4,063,876	
11	R Factor /3	($/th)		$0.32000	$0.32000		
12	Actual Margin	($)	(10x11)=	$847,582	$452,858	$1,300,440	
13	Actual WNA	($)		$474,656	$388,461	$863,117	
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	$604,657	$382,430	$987,087	Total Owed To Company (Customer)

Note: 1/ Used in the calculation of the COS and final rates approved in TRA Docket 03-00313
2/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 13.
3/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 15.

Illustrative Example

December 2004
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total	
1	Normal Degree Days /1			570.6	570.6		
2	Base Load /2	(th/month)		23.08653	3.91564		
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957		
4	Usage/HDD/Customer	(th)	(1x3)+2=	145	95		
	RATE CASE						
5	No. of Customers (Actual)			67,048	70,975		
6	Total Normalized Usage	(th)	(4x5)=	9,727,762	6,736,638	16,464,400	
7	R Factor /3	($/th)		$0.32000	$0.32000		
8	Normalized Margin	($)	(6x7)=	$3,112,884	$2,155,724	$5,268,608	
	ACTUAL						
9	No. of Customers (Actual)			67,048	70,975		
10	Actual Usage	(th)		8,377,398	6,160,948	14,538,346	
11	R Factor /3	($/th)		$0.32000	$0.32000		
12	Actual Margin	($)	(10x11)=	$2,680,767	$1,971,503	$4,652,270	
13	Actual WNA	($)		$211,031	$153,613	$364,643	
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	$221,086	$30,608	$251,695	Total Owed To Company (Customer)

Note: 1/ Used in the calculation of the COS and final rates approved in TRA Docket 03-00313
2/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 13.
3/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 15.

Illustrative Example

January 2005
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total	
1	Normal Degree Days /1			842.3	842.3		
2	Base Load /2	(th/month)		23.08653	3.91564		
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957		
4	Usage/HDD/Customer	(th)	(1x3)+2=	203	138		
	RATE CASE						
5	No. of Customers (Actual)			67,663	71,746		
6	Total Normalized Usage	(th)	(4x5)=	13,741,444	9,894,896	23,636,340	
7	R Factor /3	($/th)		$0.32000	$0.32000		
8	Normalized Margin	($)	(6x7)=	$4,397,262	$3,166,367	$7,563,629	
	ACTUAL						
9	No. of Customers (Actual)			67,663	71,746		
10	Actual Usage	(th)		11,947,831	8,876,679	20,824,510	
11	R Factor /3	($/th)		$0.32000	$0.32000		
12	Actual Margin	($)	(10x11)=	$3,823,306	$2,840,537	$6,663,843	
13	Actual WNA	($)		$773,804	$636,287	$1,410,092	
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	($199,848)	($310,457)	($510,306)	Total Owed To Company (Customer)

Note: 1/ Used in the calculation of the COS and final rates approved in TRA Docket 03-00313
2/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 13.
3/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 15.

Illustrative Example

February 2005
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total
1	Normal Degree Days /1			807.9	807.9	
2	Base Load /2	(th/month)		23.08653	3.91564	
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957	
4	Usage/HDD/Customer	(th)	(1x3)+2=	195	133	
	RATE CASE					
5	No. of Customers (Actual)			67,960	71,866	
6	Total Normalized Usage	(th)	(4x5)=	13,258,081	9,552,115	22,810,196
7	R Factor /3	($/th)		$0.32000	$0.32000	
8	Normalized Margin	($)	(6x7)=	$4,242,586	$3,056,677	$7,299,263
	ACTUAL					
9	No. of Customers (Actual)			67,960	71,866	
10	Actual Usage	(th)		11,400,657	8,436,962	19,837,619
11	R Factor /3	($/th)		$0.32000	$0.32000	
12	Actual Margin	($)	(10x11)=	$3,648,210	$2,699,828	$6,348,038
13	Actual WNA	($)		$317,862	$282,797	$600,659
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	$276,514	$74,052	$350,566

Illustrative Example

March 2005
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total	
1	Normal Degree Days /1			513.3	513.3		
2	Base Load /2	(th/month)		23.08653	3.91564		
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957		
4	Usage/HDD/Customer	(th)	(1x3)+2=	133	86		
	RATE CASE						
5	No. of Customers (Actual)			68,192	71,826		
6	Total Normalized Usage	(th)	(4x5)=	9,075,437	6,170,977	15,246,414	
7	R Factor /3	($/th)		$0.32000	$0.32000		
8	Normalized Margin	($)	(6x7)=	$2,904,140	$1,974,713	$4,878,853	
	ACTUAL						
9	No. of Customers (Actual)			68,192	71,826		
10	Actual Usage	(th)		9,233,637	6,848,211	16,081,848	
11	R Factor /3	($/th)		$0.32000	$0.32000		
12	Actual Margin	($)	(10x11)=	$2,954,764	$2,191,428	$5,146,192	
13	Actual WNA	($)		$183,760	$135,253	$319,013	
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	($234,384)	($351,968)	($586,352)	Total Owed To Company (Customer)

Note: 1/ Used in the calculation of the COS and final rates approved in TRA Docket 03-00313
2/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 13.
3/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 15.

Illustrative Example

April 2005
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total	
1	Normal Degree Days /1			331.6	331.6		
2	Base Load /2	(th/month)		23.08653	3.91564		
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957		
4	Usage/HDD/Customer	(th)	(1x3)+2=	94	57		
	RATE CASE						
5	No. of Customers (Actual)			68,224	71,368		
6	Total Normalized Usage	(th)	(4x5)=	6,418,959	4,061,955	10,480,914	
7	R Factor /3	($/th)		$0.27000	$0.27000		
8	Normalized Margin	($)	(6x7)=	$1,733,119	$1,096,728	$2,829,847	
	ACTUAL						
9	No. of Customers (Actual)			68,224	71,368		
10	Actual Usage	(th)		5,733,313	3,882,390	9,615,703	
11	R Factor /3	($/th)		$0.27000	$0.27000		
12	Actual Margin	($)	(10x11)=	$1,547,995	$1,048,245	$2,596,240	
13	Actual WNA	($)		$0	$0	$0	
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	$185,124	$48,483	$233,607	Total Owed To Company (Customer)

Note: 1/ Used in the calculation of the COS and final rates approved in TRA Docket 03-00313
2/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 13.
3/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 15.

Illustrative Example

May 2005
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total	
1	Normal Degree Days /1			114.1	114.1		
2	Base Load /2	(th/month)		23.08653	3.91564		
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957		
4	Usage/HDD/Customer	(th)	(1x3)+2=	47	22		
	RATE CASE						
5	No. of Customers (Actual)			68,137	70,399		
6	Total Normalized Usage	(th)	(4x5)=	3,208,335	1,542,839	4,751,174	
7	R Factor /3	($/th)		$0.27000	$0.27000		
8	Normalized Margin	($)	(6x7)=	$866,250	$416,567	$1,282,817	
	ACTUAL						
9	No. of Customers (Actual)			68,137	70,399		
10	Actual Usage	(th)		3,222,111	1,642,028	4,864,139	
11	R Factor /3	($/th)		$0.27000	$0.27000		
12	Actual Margin	($)	(10x11)=	$869,970	$443,348	$1,313,318	
13	Actual WNA	($)				$0	
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	($3,720)	($26,781)	($30,501)	Total Owed To Company (Customer)

Note: 1/ Used in the calculation of the COS and final rates approved in TRA Docket 03-00313
2/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 13.
3/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 15.

Illustrative Example

June 2005
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total	
1	Normal Degree Days /1			13.7	13.7		
2	Base Load /2	(th/month)		23.08653	3.91564		
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957		
4	Usage/HDD/Customer	(th)	(1x3)+2=	26	6		
	RATE CASE						
5	No. of Customers (Actual)			68,165	69,370		
6	Total Normalized Usage	(th)	(4x5)=	1,778,188	410,368	2,188,556	
7	R Factor /3	($/th)		$0.27000	$0.27000		
8	Normalized Margin	($)	(6x7)=	$480,111	$110,799	$590,910	
	ACTUAL						
9	No. of Customers (Actual)			68,165	69,370		
10	Actual Usage	(th)		1,783,742	471,304	2,255,046	
11	R Factor /3	($/th)		$0.27000	$0.27000		
12	Actual Margin	($)	(10x11)=	$481,610	$127,252	$608,862	
13	Actual WNA	($)				$0	
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	($1,499)	($16,453)	($17,952)	Total Owed To Company (Customer)

Note: 1/ Used in the calculation of the COS and final rates approved in TRA Docket 03-00313
2/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 13.
3/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 15.

Illustrative Example

July 2005
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total	
1	Normal Degree Days /1			0.2	0.2		
2	Base Load /2	(th/month)		23.08653	3.91564		
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957		
4	Usage/HDD/Customer	(th)	(1x3)+2=	23	4		
	RATE CASE						
5	No. of Customers (Actual)			68,330	68,646		
6	Total Normalized Usage	(th)	(4x5)=	1,577,503	268,793	1,846,296	
7	R Factor /3	($/th)		$0.27000	$0.27000		
8	Normalized Margin	($)	(6x7)=	$425,926	$72,574	$498,500	
	ACTUAL						
9	No. of Customers (Actual)			68,330	68,646		
10	Actual Usage	(th)		1,446,359	362,690	1,809,049	
11	R Factor /3	($/th)		$0.27000	$0.27000		
12	Actual Margin	($)	(10x11)=	$390,517	$97,926	$488,443	
13	Actual WNA	($)				$0	
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	$35,409	($25,352)	$10,057	Total Owed To Company (Customer)

Note: 1/ Used in the calculation of the COS and final rates approved in TRA Docket 03-00313
2/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 13.
3/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 15.

Illustrative Example

August 2005
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total	
1	Normal Degree Days /1			0.0	0.0		
2	Base Load /2	(th/month)		23.08653	3.91564		
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957		
4	Usage/HDD/Customer	(th)	(1x3)+2=	23	4		
	RATE CASE						
5	No. of Customers (Actual)			68,469	68,255		
6	Total Normalized Usage	(th)	(4x5)=	1,580,712	267,262	1,847,974	
7	R Factor /3	($/th)		$0.27000	$0.27000		
8	Normalized Margin	($)	(6x7)=	$426,792	$72,161	$498,953	
	ACTUAL						
9	No. of Customers (Actual)			68,469	68,255		
10	Actual Usage	(th)		1,307,453	321,798	1,629,251	
11	R Factor /3	($/th)		$0.27000	$0.27000		
12	Actual Margin	($)	(10x11)=	$353,012	$86,885	$439,897	
13	Actual WNA	($)				$0	
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	$73,780	($14,724)	$59,056	Total Owed To Company (Customer)

Note: 1/ Used in the calculation of the COS and final rates approved in TRA Docket 03-00313
2/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 13.
3/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 15.

Illustrative Example

September 2005
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total	
1	Normal Degree Days /1			1.8	1.8		
2	Base Load /2	(th/month)		23.08653	3.91564		
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957		
4	Usage/HDD/Customer	(th)	(1x3)+2=	23	4		
	RATE CASE						
5	No. of Customers (Actual)			68,720	67,892		
6	Total Normalized Usage	(th)	(4x5)=	1,586,506	265,841	1,852,347	
7	R Factor /3	($/th)		$0.27000	$0.27000		
8	Normalized Margin	($)	(6x7)=	$428,357	$71,777	$500,134	
	ACTUAL						
9	No. of Customers (Actual)			68,720	67,892		
10	Actual Usage	(th)		1,367,935	337,963	1,705,898	
11	R Factor /3	($/th)		$0.27000	$0.27000		
12	Actual Margin	($)	(10x11)=	$369,342	$91,250	$460,592	
13	Actual WNA	($)				$0	
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	$59,015	($19,473)	$39,542	Total Owed To Company (Customer)

Note: 1/ Used in the calculation of the COS and final rates approved in TRA Docket 03-00313
2/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 13.
3/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 15.

Illustrative Example

October 2005
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total	
1	Normal Degree Days /1			89.6	89.6		
2	Base Load /2	(th/month)		23.08653	3.91564		
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957		
4	Usage/HDD/Customer	(th)	(1x3)+2=	42	18		
	RATE CASE						
5	No. of Customers (Actual)			68,955	67,905		
6	Total Normalized Usage	(th)	(4x5)=	2,902,077	1,216,562	4,118,639	
7	R Factor /3	($/th)		$0.27000	$0.27000		
8	Normalized Margin	($)	(6x7)=	$783,561	$328,472	$1,112,033	
	ACTUAL						
9	No. of Customers (Actual)			68,955	67,905		
10	Actual Usage	(th)		1,641,863	521,449	2,163,312	
11	R Factor /3	($/th)		$0.27000	$0.27000		
12	Actual Margin	($)	(10x11)=	$443,303	$140,791	$584,094	
13	Actual WNA	($)				$0	
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	$340,258	$187,681	$527,939	Total Owed To Company (Customer)

Note: 1/ Used in the calculation of the COS and final rates approved in TRA Docket 03-00313
2/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 13.
3/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 15.

Illustrative Example

November 2005
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total	
1	Normal Degree Days /1			318.6	318.6		
2	Base Load /2	(th/month)		23.08653	3.91564		
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957		
4	Usage/HDD/Customer	(th)	(1x3)+2=	91	55		
	RATE CASE						
5	No. of Customers (Actual)			63,815	75,108		
6	Total Normalized Usage	(th)	(4x5)=	5,812,687	4,124,604	9,937,291	
7	R Factor /3	($/th)		$0.32000	$0.32000		
8	Normalized Margin	($)	(6x7)=	$1,860,060	$1,319,873	$3,179,933	
	ACTUAL						
9	No. of Customers (Actual)			63,815	75,108		
10	Actual Usage	(th)		3,839,949	2,637,477	6,477,426	
11	R Factor /3	($/th)		$0.32000	$0.32000		
12	Actual Margin	($)	(10x11)=	$1,228,784	$843,993	$2,072,777	
13	Actual WNA	($)		$47,160	$23,036	$70,195	
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	$584,116	$452,844	$1,036,961	Total Owed To Company (Customer)

Note: 1/ Used in the calculation of the COS and final rates approved in TRA Docket 03-00313
2/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 13.
3/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 15.

Illustrative Example

December 2005
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total	
1	Normal Degree Days /1			570.6	570.6		
2	Base Load /2	(th/month)		23.08653	3.91564		
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957		
4	Usage/HDD/Customer	(th)	(1x3)+2=	145	95		
	RATE CASE						
5	No. of Customers (Actual)			64,633	76,506		
6	Total Normalized Usage	(th)	(4x5)=	9,377,378	7,261,616	16,638,994	
7	R Factor /3	($/th)		$0.32000	$0.32000		
8	Normalized Margin	($)	(6x7)=	$3,000,761	$2,323,717	$5,324,478	
	ACTUAL						
9	No. of Customers (Actual)			64,633	76,506		
10	Actual Usage	(th)		9,935,932	7,996,220	17,932,152	
11	R Factor /3	($/th)		$0.32000	$0.32000		
12	Actual Margin	($)	(10x11)=	$3,179,498	$2,558,790	$5,738,288	
13	Actual WNA	($)		($431,831)	($359,772)	($791,603)	
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	$253,094	$124,699	$377,793	Total Owed To Company (Customer)

Note: 1/ Used in the calculation of the COS and final rates approved in TRA Docket 03-00313
2/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 13.
3/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 15.

Illustrative Example

January 2006
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total	
1	Normal Degree Days /1			842.3	842.3		
2	Base Load /2	(th/month)		23.08653	3.91564		
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957		
4	Usage/HDD/Customer	(th)	(1x3)+2=	203	138		
	RATE CASE						
5	No. of Customers (Actual)			65,130	77,074		
6	Total Normalized Usage	(th)	(4x5)=	13,227,026	10,629,710	23,856,736	
7	R Factor /3	($/th)		$0.32000	$0.32000		
8	Normalized Margin	($)	(6x7)=	$4,232,648	$3,401,507	$7,634,155	
	ACTUAL						
9	No. of Customers (Actual)			65,130	77,074		
10	Actual Usage	(th)		10,920,918	9,093,006	20,013,924	
11	R Factor /3	($/th)		$0.32000	$0.32000		
12	Actual Margin	($)	(10x11)=	$3,494,694	$2,909,762	$6,404,456	
13	Actual WNA	($)		$524,921	$458,266	$983,187	
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	$213,033	$33,479	$246,512	Total Owed To Company (Customer)

Note: 1/ Used in the calculation of the COS and final rates approved in TRA Docket 03-00313
2/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 13.
3/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 15.

Illustrative Example

February 2006
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total
1	Normal Degree Days /1			807.9	807.9	
2	Base Load /2	(th/month)		23.08653	3.91564	
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957	
4	Usage/HDD/Customer	(th)	(1x3)+2=	195	133	
	RATE CASE					
5	No. of Customers (Actual)			65,418	77,081	
6	Total Normalized Usage	(th)	(4x5)=	12,762,171	10,245,270	23,007,441
7	R Factor /3	($/th)		$0.32000	$0.32000	
8	Normalized Margin	($)	(6x7)=	$4,083,895	$3,278,486	$7,362,381
	ACTUAL					
9	No. of Customers (Actual)			65,418	77,081	
10	Actual Usage	(th)		9,732,860	7,898,568	17,631,428
11	R Factor /3	($/th)		$0.32000	$0.32000	
12	Actual Margin	($)	(10x11)=	$3,114,515	$2,527,542	$5,642,057
13	Actual WNA	($)		$492,060	$463,616	$955,676
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	$477,320	$287,328	$764,648

Illustrative Example

March 2006
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total	
1	Normal Degree Days /1			513.3	513.3		
2	Base Load /2	(th/month)		23.08653	3.91564		
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957		
4	Usage/HDD/Customer	(th)	(1x3)+2=	133	86		
	RATE CASE						
5	No. of Customers (Actual)			65,761	77,017		
6	Total Normalized Usage	(th)	(4x5)=	8,751,903	6,616,965	15,368,868	
7	R Factor /3	($/th)		$0.32000	$0.32000		
8	Normalized Margin	($)	(6x7)=	$2,800,609	$2,117,429	$4,918,038	
	ACTUAL						
9	No. of Customers (Actual)			65,761	77,017		
10	Actual Usage	(th)		7,715,872	6,399,496	14,115,368	
11	R Factor /3	($/th)		$0.32000	$0.32000		
12	Actual Margin	($)	(10x11)=	$2,469,079	$2,047,839	$4,516,918	
13	Actual WNA	($)		$55,052	$24,681	$79,734	
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	$276,478	$44,909	$321,386	Total Owed To Company (Customer)

Note: 1/ Used in the calculation of the COS and final rates approved in TRA Docket 03-00313
2/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 13.
3/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 15.

Illustrative Example

April 2006
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total	
1	Normal Degree Days /1			331.6	331.6		
2	Base Load /2	(th/month)		23.08653	3.91564		
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957		
4	Usage/HDD/Customer	(th)	(1x3)+2=	94	57		
	RATE CASE						
5	No. of Customers (Actual)			65,611	76,346		
6	Total Normalized Usage	(th)	(4x5)=	6,173,111	4,345,281	10,518,392	
7	R Factor /3	($/th)		$0.27000	$0.27000		
8	Normalized Margin	($)	(6x7)=	$1,666,740	$1,173,226	$2,839,966	
	ACTUAL						
9	No. of Customers (Actual)			65,611	76,346		
10	Actual Usage	(th)		4,908,780	3,549,135	8,457,915	
11	R Factor /3	($/th)		$0.27000	$0.27000		
12	Actual Margin	($)	(10x11)=	$1,325,371	$958,266	$2,283,637	
13	Actual WNA	($)		$0	$0	$0	
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	$341,369	$214,960	$556,329	Total Owed To Company (Customer)

Note: 1/ Used in the calculation of the COS and final rates approved in TRA Docket 03-00313
2/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 13.
3/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 15.

Illustrative Example

May 2006
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total	
1	Normal Degree Days /1			114.1	114.1		
2	Base Load /2	(th/month)		23.08653	3.91564		
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957		
4	Usage/HDD/Customer	(th)	(1x3)+2=	47	22		
	RATE CASE						
5	No. of Customers (Actual)			65,611	75,290		
6	Total Normalized Usage	(th)	(4x5)=	3,089,394	1,650,029	4,739,423	
7	R Factor /3	($/th)		$0.27000	$0.27000		
8	Normalized Margin	($)	(6x7)=	$834,136	$445,508	$1,279,644	
	ACTUAL						
9	No. of Customers (Actual)			65,611	75,290		
10	Actual Usage	(th)		2,112,207	928,181	3,040,388	
11	R Factor /3	($/th)		$0.27000	$0.27000		
12	Actual Margin	($)	(10x11)=	$570,296	$250,609	$820,905	
13	Actual WNA	($)				$0	
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	$263,840	$194,899	$458,739	Total Owed To Company (Customer)

Note: 1/ Used in the calculation of the COS and final rates approved in TRA Docket 03-00313
2/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 13.
3/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 15.

Illustrative Example

June 2006
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total	
1	Normal Degree Days /1			13.7	13.7		
2	Base Load /2	(th/month)		23.08653	3.91564		
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957		
4	Usage/HDD/Customer	(th)	(1x3)+2=	26	6		
	RATE CASE						
5	No. of Customers (Actual)			65,793	74,466		
6	Total Normalized Usage	(th)	(4x5)=	1,716,311	440,514	2,156,825	
7	R Factor /3	($/th)		$0.27000	$0.27000		
8	Normalized Margin	($)	(6x7)=	$463,404	$118,939	$582,343	
	ACTUAL						
9	No. of Customers (Actual)			65,793	74,466		
10	Actual Usage	(th)		1,644,568	529,141	2,173,709	
11	R Factor /3	($/th)		$0.27000	$0.27000		
12	Actual Margin	($)	(10x11)=	$444,033	$142,868	$586,901	
13	Actual WNA	($)				$0	
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	$19,371	($23,929)	($4,558)	Total Owed To Company (Customer)

Note: 1/ Used in the calculation of the COS and final rates approved in TRA Docket 03-00313
2/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 13.
3/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 15.

Illustrative Example

July 2006
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total	
1	Normal Degree Days /1			0.2	0.2		
2	Base Load /2	(th/month)		23.08653	3.91564		
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957		
4	Usage/HDD/Customer	(th)	(1x3)+2=	23	4		
	RATE CASE						
5	No. of Customers (Actual)			65,926	73,817		
6	Total Normalized Usage	(th)	(4x5)=	1,522,003	289,041	1,811,044	
7	R Factor /3	($/th)		$0.27000	$0.27000		
8	Normalized Margin	($)	(6x7)=	$410,941	$78,041	$488,982	
	ACTUAL						
9	No. of Customers (Actual)			65,926	73,817		
10	Actual Usage	(th)		1,367,060	386,063	1,753,123	
11	R Factor /3	($/th)		$0.27000	$0.27000		
12	Actual Margin	($)	(10x11)=	$369,106	$104,237	$473,343	
13	Actual WNA	($)				$0	
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	$41,835	($26,196)	$15,639	Total Owed To Company (Customer)

Note: 1/ Used in the calculation of the COS and final rates approved in TRA Docket 03-00313
2/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 13.
3/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 15.

Illustrative Example

August 2006
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total	
1	Normal Degree Days /1			0.0	0.0		
2	Base Load /2	(th/month)		23.08653	3.91564		
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957		
4	Usage/HDD/Customer	(th)	(1x3)+2=	23	4		
	RATE CASE						
5	No. of Customers (Actual)			66,012	73,376		
6	Total Normalized Usage	(th)	(4x5)=	1,523,988	287,314	1,811,302	
7	R Factor /3	($/th)		$0.27000	$0.27000		
8	Normalized Margin	($)	(6x7)=	$411,477	$77,575	$489,052	
	ACTUAL						
9	No. of Customers (Actual)			66,012	73,376		
10	Actual Usage	(th)		1,213,781	351,361	1,565,142	
11	R Factor /3	($/th)		$0.27000	$0.27000		
12	Actual Margin	($)	(10x11)=	$327,721	$94,867	$422,588	
13	Actual WNA	($)				$0	
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	$83,756	($17,292)	$66,464	Total Owed To Company (Customer)

Note: 1/ Used in the calculation of the COS and final rates approved in TRA Docket 03-00313
2/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 13.
3/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 15.

Illustrative Example

September 2006
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total	
1	Normal Degree Days /1			1.8	1.8		
2	Base Load /2	(th/month)		23.08653	3.91564		
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957		
4	Usage/HDD/Customer	(th)	(1x3)+2=	23	4		
	RATE CASE						
5	No. of Customers (Actual)			66,294	73,126		
6	Total Normalized Usage	(th)	(4x5)=	1,530,498	286,335	1,816,833	
7	R Factor /3	($/th)		$0.27000	$0.27000		
8	Normalized Margin	($)	(6x7)=	$413,234	$77,310	$490,544	
	ACTUAL						
9	No. of Customers (Actual)			66,294	73,126		
10	Actual Usage	(th)		1,341,438	382,559	1,723,997	
11	R Factor /3	($/th)		$0.27000	$0.27000		
12	Actual Margin	($)	(10x11)=	$362,188	$103,291	$465,479	
13	Actual WNA	($)				$0	
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	$51,046	($25,981)	$25,065	Total Owed To Company (Customer)

Note: 1/ Used in the calculation of the COS and final rates approved in TRA Docket 03-00313
2/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 13.
3/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 15.

Illustrative Example

October 2006
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total	
1	Normal Degree Days /1			89.6	89.6		
2	Base Load /2	(th/month)		23.08653	3.91564		
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957		
4	Usage/HDD/Customer	(th)	(1x3)+2=	42	18		
	RATE CASE						
5	No. of Customers (Actual)			66,697	73,381		
6	Total Normalized Usage	(th)	(4x5)=	2,807,045	1,314,668	4,121,713	
7	R Factor /3	($/th)		$0.27000	$0.27000		
8	Normalized Margin	($)	(6x7)=	$757,902	$354,960	$1,112,862	
	ACTUAL						
9	No. of Customers (Actual)			66,697	73,381		
10	Actual Usage	(th)		1,910,101	850,134	2,760,235	
11	R Factor /3	($/th)		$0.27000	$0.27000		
12	Actual Margin	($)	(10x11)=	$515,727	$229,536	$745,263	
13	Actual WNA	($)				$0	
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	$242,175	$125,424	$367,599	Total Owed To Company (Customer)

Note: 1/ Used in the calculation of the COS and final rates approved in TRA Docket 03-00313
2/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 13.
3/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 15.

Illustrative Example

November 2006
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total	
1	Normal Degree Days /1			318.6	318.6		
2	Base Load /2	(th/month)		23.08653	3.91564		
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957		
4	Usage/HDD/Customer	(th)	(1x3)+2=	91	55		
	RATE CASE						
5	No. of Customers (Actual)			61,603	80,610		
6	Total Normalized Usage	(th)	(4x5)=	5,611,204	4,426,750	10,037,954	
7	R Factor /3	($/th)		$0.32000	$0.32000		
8	Normalized Margin	($)	(6x7)=	$1,795,585	$1,416,560	$3,212,145	
	ACTUAL						
9	No. of Customers (Actual)			61,603	80,610		
10	Actual Usage	(th)		5,023,272	4,154,973	9,178,245	
11	R Factor /3	($/th)		$0.32000	$0.32000		
12	Actual Margin	($)	(10x11)=	$1,607,447	$1,329,591	$2,937,038	
13	Actual WNA	($)		($189,942)	($197,176)	($387,118)	
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	$378,080	$284,145	$662,225	Total Owed To Company (Customer)

Note: 1/ Used in the calculation of the COS and final rates approved in TRA Docket 03-00313
2/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 13.
3/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 15.

Illustrative Example

December 2006
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total	
1	Normal Degree Days /1			570.6	570.6		
2	Base Load /2	(th/month)		23.08653	3.91564		
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957		
4	Usage/HDD/Customer	(th)	(1x3)+2=	145	95		
	RATE CASE						
5	No. of Customers (Actual)			62,179	81,462		
6	Total Normalized Usage	(th)	(4x5)=	9,021,335	7,732,018	16,753,353	
7	R Factor /3	($/th)		$0.32000	$0.32000		
8	Normalized Margin	($)	(6x7)=	$2,886,827	$2,474,246	$5,361,073	
	ACTUAL						
9	No. of Customers (Actual)			62,179	81,462		
10	Actual Usage	(th)		8,081,961	7,090,340	15,172,301	
11	R Factor /3	($/th)		$0.32000	$0.32000		
12	Actual Margin	($)	(10x11)=	$2,586,228	$2,268,909	$4,855,137	
13	Actual WNA	($)		$82,831	$89,945	$172,776	
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	$217,768	$115,392	$333,160	Total Owed To Company (Customer)

Note: 1/ Used in the calculation of the COS and final rates approved in TRA Docket 03-00313
2/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 13.
3/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 15.

Illustrative Example

January 2007
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total	
1	Normal Degree Days /1			842.3	842.3		
2	Base Load /2	(th/month)		23.08653	3.91564		
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957		
4	Usage/HDD/Customer	(th)	(1x3)+2=	203	138		
	RATE CASE						
5	No. of Customers (Actual)			62,717	82,040		
6	Total Normalized Usage	(th)	(4x5)=	12,736,978	11,314,599	24,051,577	
7	R Factor /3	($/th)		$0.32000	$0.32000		
8	Normalized Margin	($)	(6x7)=	$4,075,833	$3,620,672	$7,696,505	
	ACTUAL						
9	No. of Customers (Actual)			62,717	82,040		
10	Actual Usage	(th)		8,575,563	7,958,716	16,534,279	
11	R Factor /3	($/th)		$0.32000	$0.32000		
12	Actual Margin	($)	(10x11)=	$2,744,180	$2,546,789	$5,290,969	
13	Actual WNA	($)		$1,183,971	$1,153,662	$2,337,633	
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	$147,682	($79,779)	$67,903	Total Owed To Company (Customer)

Note: 1/ Used in the calculation of the COS and final rates approved in TRA Docket 03-00313
2/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 13.
3/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 15.

Illustrative Example

February 2007
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total
1	Normal Degree Days /1			807.9	807.9	
2	Base Load /2	(th/month)		23.08653	3.91564	
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957	
4	Usage/HDD/Customer	(th)	(1x3)+2=	195	133	
	RATE CASE					
5	No. of Customers (Actual)			62,997	82,307	
6	Total Normalized Usage	(th)	(4x5)=	12,289,866	10,939,888	23,229,754
7	R Factor /3	($/th)		$0.32000	$0.32000	
8	Normalized Margin	($)	(6x7)=	$3,932,757	$3,500,764	$7,433,521
	ACTUAL					
9	No. of Customers (Actual)			62,997	82,307	
10	Actual Usage	(th)		12,733,971	11,758,808	24,492,779
11	R Factor /3	($/th)		$0.32000	$0.32000	
12	Actual Margin	($)	(10x11)=	$4,074,871	$3,762,819	$7,837,690
13	Actual WNA	($)		($297,405)	($272,452)	($569,856)
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	$155,291	$10,397	$165,687

Illustrative Example

March 2007
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total	
1	Normal Degree Days /1			513.3	513.3		
2	Base Load /2	(th/month)		23.08653	3.91564		
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957		
4	Usage/HDD/Customer	(th)	(1x3)+2=	133	86		
	RATE CASE						
5	No. of Customers (Actual)			63,214	82,283		
6	Total Normalized Usage	(th)	(4x5)=	8,412,932	7,069,397	15,482,329	
7	R Factor /3	($/th)		$0.32000	$0.32000		
8	Normalized Margin	($)	(6x7)=	$2,692,138	$2,262,207	$4,954,345	
	ACTUAL						
9	No. of Customers (Actual)			63,214	82,283		
10	Actual Usage	(th)		8,718,426	7,981,991	16,700,417	
11	R Factor /3	($/th)		$0.32000	$0.32000		
12	Actual Margin	($)	(10x11)=	$2,789,896	$2,554,237	$5,344,133	
13	Actual WNA	($)		($62,652)	($76,468)	($139,120)	
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	($35,106)	($215,562)	($250,668)	Total Owed To Company (Customer)

Note: 1/ Used in the calculation of the COS and final rates approved in TRA Docket 03-00313
2/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 13.
3/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 15.

Illustrative Example

April 2007
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total	
1	Normal Degree Days /1			331.6	331.6		
2	Base Load /2	(th/month)		23.08653	3.91564		
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957		
4	Usage/HDD/Customer	(th)	(1x3)+2=	94	57		
	RATE CASE						
5	No. of Customers (Actual)			63,224	81,659		
6	Total Normalized Usage	(th)	(4x5)=	5,948,527	4,647,674	10,596,201	
7	R Factor /3	($/th)		$0.27000	$0.27000		
8	Normalized Margin	($)	(6x7)=	$1,606,102	$1,254,872	$2,860,974	
	ACTUAL						
9	No. of Customers (Actual)			63,224	81,659		
10	Actual Usage	(th)		4,113,830	3,173,910	7,287,740	
11	R Factor /3	($/th)		$0.27000	$0.27000		
12	Actual Margin	($)	(10x11)=	$1,110,734	$856,956	$1,967,690	
13	Actual WNA	($)		$0	$0	$0	
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	$495,368	$397,916	$893,284	Total Owed To Company (Customer)

Note: 1/ Used in the calculation of the COS and final rates approved in TRA Docket 03-00313
2/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 13.
3/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 15.

Illustrative Example

May 2007
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total	
1	Normal Degree Days /1			114.1	114.1		
2	Base Load /2	(th/month)		23.08653	3.91564		
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957		
4	Usage/HDD/Customer	(th)	(1x3)+2=	47	22		
	RATE CASE						
5	No. of Customers (Actual)			63,289	81,036		
6	Total Normalized Usage	(th)	(4x5)=	2,980,059	1,775,956	4,756,015	
7	R Factor /3	($/th)		$0.27000	$0.27000		
8	Normalized Margin	($)	(6x7)=	$804,616	$479,508	$1,284,124	
	ACTUAL						
9	No. of Customers (Actual)			63,289	81,036		
10	Actual Usage	(th)		2,855,589	1,900,620	4,756,209	
11	R Factor /3	($/th)		$0.27000	$0.27000		
12	Actual Margin	($)	(10x11)=	$771,009	$513,167	$1,284,176	
13	Actual WNA	($)				$0	
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	$33,607	($33,659)	($52)	Total Owed To Company (Customer)

Note: 1/ Used in the calculation of the COS and final rates approved in TRA Docket 03-00313
2/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 13.
3/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 15.

Illustrative Example

June 2007
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total	
1	Normal Degree Days /1			13.7	13.7		
2	Base Load /2	(th/month)		23.08653	3.91564		
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957		
4	Usage/HDD/Customer	(th)	(1x3)+2=	26	6		
	RATE CASE						
5	No. of Customers (Actual)			63,284	80,006		
6	Total Normalized Usage	(th)	(4x5)=	1,650,860	473,287	2,124,147	
7	R Factor /3	($/th)		$0.27000	$0.27000		
8	Normalized Margin	($)	(6x7)=	$445,732	$127,787	$573,519	
	ACTUAL						
9	No. of Customers (Actual)			63,284	80,006		
10	Actual Usage	(th)		1,590,311	534,427	2,124,738	
11	R Factor /3	($/th)		$0.27000	$0.27000		
12	Actual Margin	($)	(10x11)=	$429,384	$144,295	$573,679	
13	Actual WNA	($)				$0	
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	$16,348	($16,508)	($160)	Total Owed To Company (Customer)

Note: 1/ Used in the calculation of the COS and final rates approved in TRA Docket 03-00313
2/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 13.
3/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 15.

Illustrative Example

July 2007
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total	
1	Normal Degree Days /1			0.2	0.2		
2	Base Load /2	(th/month)		23.08653	3.91564		
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957		
4	Usage/HDD/Customer	(th)	(1x3)+2=	23	4		
	RATE CASE						
5	No. of Customers (Actual)			63,401	79,432		
6	Total Normalized Usage	(th)	(4x5)=	1,463,709	311,027	1,774,736	
7	R Factor /3	($/th)		$0.27000	$0.27000		
8	Normalized Margin	($)	(6x7)=	$395,201	$83,977	$479,178	
	ACTUAL						
9	No. of Customers (Actual)			63,401	79,432		
10	Actual Usage	(th)		1,297,760	429,338	1,727,098	
11	R Factor /3	($/th)		$0.27000	$0.27000		
12	Actual Margin	($)	(10x11)=	$350,395	$115,921	$466,316	
13	Actual WNA	($)				$0	
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	$44,806	($31,944)	$12,862	Total Owed To Company (Customer)

Note: 1/ Used in the calculation of the COS and final rates approved in TRA Docket 03-00313
2/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 13.
3/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 15.

Illustrative Example

August 2007
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total	
1	Normal Degree Days /1			0.0	0.0		
2	Base Load /2	(th/month)		23.08653	3.91564		
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957		
4	Usage/HDD/Customer	(th)	(1x3)+2=	23	4		
	RATE CASE						
5	No. of Customers (Actual)			63,518	79,026		
6	Total Normalized Usage	(th)	(4x5)=	1,466,410	309,437	1,775,847	
7	R Factor /3	($/th)		$0.27000	$0.27000		
8	Normalized Margin	($)	(6x7)=	$395,931	$83,548	$479,479	
	ACTUAL						
9	No. of Customers (Actual)			63,518	79,026		
10	Actual Usage	(th)		1,219,684	392,223	1,611,907	
11	R Factor /3	($/th)		$0.27000	$0.27000		
12	Actual Margin	($)	(10x11)=	$329,315	$105,900	$435,215	
13	Actual WNA	($)				$0	
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	$66,616	($22,352)	$44,264	Total Owed To Company (Customer)

Note: 1/ Used in the calculation of the COS and final rates approved in TRA Docket 03-00313
2/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 13.
3/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 15.

Illustrative Example

September 2007
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total	
1	Normal Degree Days /1			1.8	1.8		
2	Base Load /2	(th/month)		23.08653	3.91564		
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957		
4	Usage/HDD/Customer	(th)	(1x3)+2=	23	4		
	RATE CASE						
5	No. of Customers (Actual)			63,750	78,749		
6	Total Normalized Usage	(th)	(4x5)=	1,471,766	308,353	1,780,119	
7	R Factor /3	($/th)		$0.27000	$0.27000		
8	Normalized Margin	($)	(6x7)=	$397,377	$83,255	$480,632	
	ACTUAL						
9	No. of Customers (Actual)			63,750	78,749		
10	Actual Usage	(th)		1,222,225	401,209	1,623,434	
11	R Factor /3	($/th)		$0.27000	$0.27000		
12	Actual Margin	($)	(10x11)=	$330,001	$108,326	$438,327	
13	Actual WNA	($)				$0	
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	$67,376	($25,071)	$42,305	Total Owed To Company (Customer)

Note: 1/ Used in the calculation of the COS and final rates approved in TRA Docket 03-00313
2/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 13.
3/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 15.

Illustrative Example

October 2007
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total	
1	Normal Degree Days /1			89.6	89.6		
2	Base Load /2	(th/month)		23.08653	3.91564		
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957		
4	Usage/HDD/Customer	(th)	(1x3)+2=	42	18		
	RATE CASE						
5	No. of Customers (Actual)			64,051	78,854		
6	Total Normalized Usage	(th)	(4x5)=	2,695,684	1,412,720	4,108,404	
7	R Factor /3	($/th)		$0.27000	$0.27000		
8	Normalized Margin	($)	(6x7)=	$727,835	$381,434	$1,109,269	
	ACTUAL						
9	No. of Customers (Actual)			64,051	78,854		
10	Actual Usage	(th)		1,349,029	464,962	1,813,991	
11	R Factor /3	($/th)		$0.27000	$0.27000		
12	Actual Margin	($)	(10x11)=	$364,238	$125,540	$489,778	
13	Actual WNA	($)				$0	
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	$363,597	$255,894	$619,491	Total Owed To Company (Customer)

Note: 1/ Used in the calculation of the COS and final rates approved in TRA Docket 03-00313
2/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 13.
3/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 15.

Illustrative Example

November 2007
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total	
1	Normal Degree Days /1			318.6	318.6		
2	Base Load /2	(th/month)		23.08653	3.91564		
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957		
4	Usage/HDD/Customer	(th)	(1x3)+2=	91	55		
	RATE CASE						
5	No. of Customers (Actual)			57,833	86,432		
6	Total Normalized Usage	(th)	(4x5)=	5,267,807	4,746,469	10,014,276	
7	R Factor /3	($/th)		$0.32000	$0.32000		
8	Normalized Margin	($)	(6x7)=	$1,685,698	$1,518,870	$3,204,568	
	ACTUAL						
9	No. of Customers (Actual)			57,833	86,432		
10	Actual Usage	(th)		3,310,695	2,847,539	6,158,234	
11	R Factor /3	($/th)		$0.32000	$0.32000		
12	Actual Margin	($)	(10x11)=	$1,059,422	$911,212	$1,970,634	
13	Actual WNA	($)		$85,408	$95,427	$180,835	
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	$540,868	$512,231	$1,053,099	Total Owed To Company (Customer)

Note: 1/ Used in the calculation of the COS and final rates approved in TRA Docket 03-00313
2/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 13.
3/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 15.

Illustrative Example

December 2007
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total	
1	Normal Degree Days /1			570.6	570.6		
2	Base Load /2	(th/month)		23.08653	3.91564		
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957		
4	Usage/HDD/Customer	(th)	(1x3)+2=	145	95		
	RATE CASE						
5	No. of Customers (Actual)			58,528	87,972		
6	Total Normalized Usage	(th)	(4x5)=	8,491,624	8,349,919	16,841,543	
7	R Factor /3	($/th)		$0.32000	$0.32000		
8	Normalized Margin	($)	(6x7)=	$2,717,320	$2,671,974	$5,389,294	
	ACTUAL						
9	No. of Customers (Actual)			58,528	87,972		
10	Actual Usage	(th)		6,744,379	6,879,738	13,624,117	
11	R Factor /3	($/th)		$0.32000	$0.32000		
12	Actual Margin	($)	(10x11)=	$2,158,201	$2,201,516	$4,359,717	
13	Actual WNA	($)		$240,443	$257,949	$498,391	
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	$318,676	$212,510	$531,186	Total Owed To Company (Customer)

Note: 1/ Used in the calculation of the COS and final rates approved in TRA Docket 03-00313
2/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 13.
3/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 15.

Illustrative Example

January 2008
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total	
1	Normal Degree Days /1			842.3	842.3		
2	Base Load /2	(th/month)		23.08653	3.91564		
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957		
4	Usage/HDD/Customer	(th)	(1x3)+2=	203	138		
	RATE CASE						
5	No. of Customers (Actual)			58,860	88,556		
6	Total Normalized Usage	(th)	(4x5)=	11,953,673	12,213,257	24,166,930	
7	R Factor /3	($/th)		$0.32000	$0.32000		
8	Normalized Margin	($)	(6x7)=	$3,825,175	$3,908,242	$7,733,417	
	ACTUAL						
9	No. of Customers (Actual)			58,860	88,556		
10	Actual Usage	(th)		9,925,706	10,453,824	20,379,530	
11	R Factor /3	($/th)		$0.32000	$0.32000		
12	Actual Margin	($)	(10x11)=	$3,176,226	$3,345,224	$6,521,450	
13	Actual WNA	($)		$556,772	$611,082	$1,167,854	
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	$92,177	($48,064)	$44,113	Total Owed To Company (Customer)

Note: 1/ Used in the calculation of the COS and final rates approved in TRA Docket 03-00313
2/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 13.
3/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 15.

Illustrative Example

February 2008
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total
1	Normal Degree Days /1			807.9	807.9	
2	Base Load /2	(th/month)		23.08653	3.91564	
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957	
4	Usage/HDD/Customer	(th)	(1x3)+2=	195	133	
	RATE CASE					
5	No. of Customers (Actual)			59,169	88,823	
6	Total Normalized Usage	(th)	(4x5)=	11,543,075	11,805,966	23,349,041
7	R Factor /3	($/th)		$0.32000	$0.32000	
8	Normalized Margin	($)	(6x7)=	$3,693,784	$3,777,909	$7,471,693
	ACTUAL					
9	No. of Customers (Actual)			59,169	88,823	
10	Actual Usage	(th)		10,947,855	11,356,050	22,303,905
11	R Factor /3	($/th)		$0.32000	$0.32000	
12	Actual Margin	($)	(10x11)=	$3,503,314	$3,633,936	$7,137,250
13	Actual WNA	($)		$34,582	$79,666	$114,248
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	$155,888	$64,307	$220,195

Illustrative Example

March 2008
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total	
1	Normal Degree Days /1			513.3	513.3		
2	Base Load /2	(th/month)		23.08653	3.91564		
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957		
4	Usage/HDD/Customer	(th)	(1x3)+2=	133	86		
	RATE CASE						
5	No. of Customers (Actual)			59,328	88,843		
6	Total Normalized Usage	(th)	(4x5)=	7,895,758	7,633,003	15,528,761	
7	R Factor /3	($/th)		$0.32000	$0.32000		
8	Normalized Margin	($)	(6x7)=	$2,526,643	$2,442,561	$4,969,204	
	ACTUAL						
9	No. of Customers (Actual)			59,328	88,843		
10	Actual Usage	(th)		8,722,274	8,982,618	17,704,892	
11	R Factor /3	($/th)		$0.32000	$0.32000		
12	Actual Margin	($)	(10x11)=	$2,791,128	$2,874,438	$5,665,566	
13	Actual WNA	($)		($153,823)	($144,050)	($297,873)	
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	($110,662)	($287,827)	($398,489)	Total Owed To Company (Customer)

Note: 1/ Used in the calculation of the COS and final rates approved in TRA Docket 03-00313
2/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 13.
3/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 15.

Illustrative Example

April 2008
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total	
1	Normal Degree Days /1			331.6	331.6		
2	Base Load /2	(th/month)		23.08653	3.91564		
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957		
4	Usage/HDD/Customer	(th)	(1x3)+2=	94	57		
	RATE CASE						
5	No. of Customers (Actual)			59,425	88,523		
6	Total Normalized Usage	(th)	(4x5)=	5,591,092	5,038,343	10,629,435	
7	R Factor /3	($/th)		$0.27000	$0.27000		
8	Normalized Margin	($)	(6x7)=	$1,509,595	$1,360,353	$2,869,948	
	ACTUAL						
9	No. of Customers (Actual)			59,425	88,523		
10	Actual Usage	(th)		4,984,118	4,903,576	9,887,694	
11	R Factor /3	($/th)		$0.27000	$0.27000		
12	Actual Margin	($)	(10x11)=	$1,345,712	$1,323,966	$2,669,678	
13	Actual WNA	($)		$0	$0	$0	
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	$163,883	$36,387	$200,270	Total Owed To Company (Customer)

Note: 1/ Used in the calculation of the COS and final rates approved in TRA Docket 03-00313
2/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 13.
3/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 15.

Illustrative Example

May 2008
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total	
1	Normal Degree Days /1			114.1	114.1		
2	Base Load /2	(th/month)		23.08653	3.91564		
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957		
4	Usage/HDD/Customer	(th)	(1x3)+2=	47	22		
	RATE CASE						
5	No. of Customers (Actual)			59,349	87,876		
6	Total Normalized Usage	(th)	(4x5)=	2,794,538	1,925,859	4,720,397	
7	R Factor /3	($/th)		$0.27000	$0.27000		
8	Normalized Margin	($)	(6x7)=	$754,525	$519,982	$1,274,507	
	ACTUAL						
9	No. of Customers (Actual)			59,349	87,876		
10	Actual Usage	(th)		2,667,689	1,952,709	4,620,398	
11	R Factor /3	($/th)		$0.27000	$0.27000		
12	Actual Margin	($)	(10x11)=	$720,276	$527,231	$1,247,507	
13	Actual WNA	($)				$0	
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	$34,249	($7,249)	$27,000	Total Owed To Company (Customer)

Note: 1/ Used in the calculation of the COS and final rates approved in TRA Docket 03-00313
2/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 13.
3/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 15.

Illustrative Example

June 2008
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total	
1	Normal Degree Days /1			13.7	13.7		
2	Base Load /2	(th/month)		23.08653	3.91564		
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957		
4	Usage/HDD/Customer	(th)	(1x3)+2=	26	6		
	RATE CASE						
5	No. of Customers (Actual)			59,372	87,240		
6	Total Normalized Usage	(th)	(4x5)=	1,548,809	516,080	2,064,889	
7	R Factor /3	($/th)		$0.27000	$0.27000		
8	Normalized Margin	($)	(6x7)=	$418,178	$139,342	$557,520	
	ACTUAL						
9	No. of Customers (Actual)			59,372	87,240		
10	Actual Usage	(th)		1,632,627	732,757	2,365,384	
11	R Factor /3	($/th)		$0.27000	$0.27000		
12	Actual Margin	($)	(10x11)=	$440,809	$197,844	$638,653	
13	Actual WNA	($)				$0	
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	($22,631)	($58,502)	($81,133)	Total Owed To Company (Customer)

Note: 1/ Used in the calculation of the COS and final rates approved in TRA Docket 03-00313
2/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 13.
3/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 15.

Illustrative Example

July 2008
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total	
1	Normal Degree Days /1			0.2	0.2		
2	Base Load /2	(th/month)		23.08653	3.91564		
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957		
4	Usage/HDD/Customer	(th)	(1x3)+2=	23	4		
	RATE CASE						
5	No. of Customers (Actual)			59,326	86,474		
6	Total Normalized Usage	(th)	(4x5)=	1,369,631	338,601	1,708,232	
7	R Factor /3	($/th)		$0.27000	$0.27000		
8	Normalized Margin	($)	(6x7)=	$369,800	$91,422	$461,222	
	ACTUAL						
9	No. of Customers (Actual)			59,326	86,474		
10	Actual Usage	(th)		1,264,957	477,331	1,742,288	
11	R Factor /3	($/th)		$0.27000	$0.27000		
12	Actual Margin	($)	(10x11)=	$341,538	$128,879	$470,417	
13	Actual WNA	($)				$0	
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	$28,262	($37,457)	($9,195)	Total Owed To Company (Customer)

Note: 1/ Used in the calculation of the COS and final rates approved in TRA Docket 03-00313
2/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 13.
3/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 15.

Illustrative Example

August 2008
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total	
1	Normal Degree Days /1			0.0	0.0		
2	Base Load /2	(th/month)		23.08653	3.91564		
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957		
4	Usage/HDD/Customer	(th)	(1x3)+2=	23	4		
	RATE CASE						
5	No. of Customers (Actual)			59,342	85,755		
6	Total Normalized Usage	(th)	(4x5)=	1,370,001	335,786	1,705,787	
7	R Factor /3	($/th)		$0.27000	$0.27000		
8	Normalized Margin	($)	(6x7)=	$369,900	$90,662	$460,562	
	ACTUAL						
9	No. of Customers (Actual)			59,342	85,755		
10	Actual Usage	(th)		1,185,858	456,749	1,642,607	
11	R Factor /3	($/th)		$0.27000	$0.27000		
12	Actual Margin	($)	(10x11)=	$320,182	$123,322	$443,504	
13	Actual WNA	($)				$0	
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	$49,718	($32,660)	$17,058	Total Owed To Company (Customer)

Note: 1/ Used in the calculation of the COS and final rates approved in TRA Docket 03-00313
2/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 13.
3/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 15.

Illustrative Example

September 2008
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total	
1	Normal Degree Days /1			1.8	1.8		
2	Base Load /2	(th/month)		23.08653	3.91564		
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957		
4	Usage/HDD/Customer	(th)	(1x3)+2=	23	4		
	RATE CASE						
5	No. of Customers (Actual)			59,332	85,254		
6	Total Normalized Usage	(th)	(4x5)=	1,369,770	333,824	1,703,594	
7	R Factor /3	($/th)		$0.27000	$0.27000		
8	Normalized Margin	($)	(6x7)=	$369,838	$90,132	$459,970	
	ACTUAL						
9	No. of Customers (Actual)			59,332	85,254		
10	Actual Usage	(th)		1,222,854	462,702	1,685,556	
11	R Factor /3	($/th)		$0.27000	$0.27000		
12	Actual Margin	($)	(10x11)=	$330,171	$124,930	$455,101	
13	Actual WNA	($)				$0	
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	$39,667	($34,798)	$4,869	Total Owed To Company (Customer)

Note: 1/ Used in the calculation of the COS and final rates approved in TRA Docket 03-00313
2/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 13.
3/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 15.

Illustrative Example

October 2008
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total	
1	Normal Degree Days /1			89.6	89.6		
2	Base Load /2	(th/month)		23.08653	3.91564		
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957		
4	Usage/HDD/Customer	(th)	(1x3)+2=	42	18		
	RATE CASE						
5	No. of Customers (Actual)			59,472	85,206		
6	Total Normalized Usage	(th)	(4x5)=	2,502,970	1,526,520	4,029,490	
7	R Factor /3	($/th)		$0.27000	$0.27000		
8	Normalized Margin	($)	(6x7)=	$675,802	$412,160	$1,087,962	
	ACTUAL						
9	No. of Customers (Actual)			59,472	85,206		
10	Actual Usage	(th)		1,418,937	621,319	2,040,256	
11	R Factor /3	($/th)		$0.27000	$0.27000		
12	Actual Margin	($)	(10x11)=	$383,113	$167,756	$550,869	
13	Actual WNA	($)				$0	
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	$292,689	$244,404	$537,093	Total Owed To Company (Customer)

Note: 1/ Used in the calculation of the COS and final rates approved in TRA Docket 03-00313
2/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 13.
3/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 15.

Illustrative Example

November 2008
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total	
1	Normal Degree Days /1			318.6	318.6		
2	Base Load /2	(th/month)		23.08653	3.91564		
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957		
4	Usage/HDD/Customer	(th)	(1x3)+2=	91	55		
	RATE CASE						
5	No. of Customers (Actual)			53,447	92,263		
6	Total Normalized Usage	(th)	(4x5)=	4,868,302	5,066,682	9,934,984	
7	R Factor /3	($/th)		$0.32000	$0.32000		
8	Normalized Margin	($)	(6x7)=	$1,557,857	$1,621,338	$3,179,195	
	ACTUAL						
9	No. of Customers (Actual)			53,447	92,263		
10	Actual Usage	(th)		3,600,435	3,752,660	7,353,095	
11	R Factor /3	($/th)		$0.32000	$0.32000		
12	Actual Margin	($)	(10x11)=	$1,152,139	$1,200,851	$2,352,990	
13	Actual WNA	($)		($141,023)	($189,366)	($330,389)	
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	$546,741	$609,853	$1,156,594	Total Owed To Company (Customer)

Note: 1/ Used in the calculation of the COS and final rates approved in TRA Docket 03-00313
2/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 13.
3/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 15.

Illustrative Example

December 2008
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total	
1	Normal Degree Days /1			570.6	570.6		
2	Base Load /2	(th/month)		23.08653	3.91564		
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957		
4	Usage/HDD/Customer	(th)	(1x3)+2=	145	95		
	RATE CASE						
5	No. of Customers (Actual)			53,929	93,643		
6	Total Normalized Usage	(th)	(4x5)=	7,824,371	8,888,185	16,712,556	
7	R Factor /3	($/th)		$0.32000	$0.32000		
8	Normalized Margin	($)	(6x7)=	$2,503,799	$2,844,219	$5,348,018	
	ACTUAL						
9	No. of Customers (Actual)			53,929	93,643		
10	Actual Usage	(th)		8,669,648	10,213,859	18,883,507	
11	R Factor /3	($/th)		$0.32000	$0.32000		
12	Actual Margin	($)	(10x11)=	$2,774,287	$3,268,435	$6,042,722	
13	Actual WNA	($)		($492,837)	($625,704)	($1,118,541)	
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	$222,349	$201,488	$423,837	Total Owed To Company (Customer)

Note: 1/ Used in the calculation of the COS and final rates approved in TRA Docket 03-00313
2/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 13.
3/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 15.

Illustrative Example

January 2009
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total	
1	Normal Degree Days /1			842.3	842.3		
2	Base Load /2	(th/month)		23.08653	3.91564		
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957		
4	Usage/HDD/Customer	(th)	(1x3)+2=	203	138		
	RATE CASE						
5	No. of Customers (Actual)			54,107	94,229		
6	Total Normalized Usage	(th)	(4x5)=	10,988,403	12,995,653	23,984,056	
7	R Factor /3	($/th)		$0.32000	$0.32000		
8	Normalized Margin	($)	(6x7)=	$3,516,289	$4,158,609	$7,674,898	
	ACTUAL						
9	No. of Customers (Actual)			54,107	94,229		
10	Actual Usage	(th)		10,197,009	12,488,477	22,685,486	
11	R Factor /3	($/th)		$0.32000	$0.32000		
12	Actual Margin	($)	(10x11)=	$3,263,043	$3,996,313	$7,259,356	
13	Actual WNA	($)		$215,932	$243,403	$459,335	
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	$37,314	($81,107)	($43,793)	Total Owed To Company (Customer)

Note: 1/ Used in the calculation of the COS and final rates approved in TRA Docket 03-00313
2/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 13.
3/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 15.

Illustrative Example

February 2009
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total
1	Normal Degree Days /1			807.9	807.9	
2	Base Load /2	(th/month)		23.08653	3.91564	
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957	
4	Usage/HDD/Customer	(th)	(1x3)+2=	195	133	
	RATE CASE					
5	No. of Customers (Actual)			54,248	94,391	
6	Total Normalized Usage	(th)	(4x5)=	10,583,054	12,546,040	23,129,094
7	R Factor /3	($/th)		$0.32000	$0.32000	
8	Normalized Margin	($)	(6x7)=	$3,386,577	$4,014,733	$7,401,310
	ACTUAL					
9	No. of Customers (Actual)			54,248	94,391	
10	Actual Usage	(th)		10,850,577	13,005,059	23,855,636
11	R Factor /3	($/th)		$0.32000	$0.32000	
12	Actual Margin	($)	(10x11)=	$3,472,185	$4,161,619	$7,633,804
13	Actual WNA	($)		($143,592)	($191,451)	($335,043)
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	$57,984	$44,565	$102,549

Illustrative Example

March 2009
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total	
1	Normal Degree Days /1			513.3	513.3		
2	Base Load /2	(th/month)		23.08653	3.91564		
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957		
4	Usage/HDD/Customer	(th)	(1x3)+2=	133	86		
	RATE CASE						
5	No. of Customers (Actual)			54,242	94,200		
6	Total Normalized Usage	(th)	(4x5)=	7,218,880	8,093,253	15,312,133	
7	R Factor /3	($/th)		$0.32000	$0.32000		
8	Normalized Margin	($)	(6x7)=	$2,310,042	$2,589,841	$4,899,883	
	ACTUAL						
9	No. of Customers (Actual)			54,242	94,200		
10	Actual Usage	(th)		7,698,184	9,051,156	16,749,340	
11	R Factor /3	($/th)		$0.32000	$0.32000		
12	Actual Margin	($)	(10x11)=	$2,463,419	$2,896,370	$5,359,789	
13	Actual WNA	($)		$43,921	$86,871	$130,792	
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	($197,298)	($393,400)	($590,698)	Total Owed To Company (Customer)

Note: 1/ Used in the calculation of the COS and final rates approved in TRA Docket 03-00313
2/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 13.
3/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 15.

Illustrative Example

April 2009
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total	
1	Normal Degree Days /1			331.6	331.6		
2	Base Load /2	(th/month)		23.08653	3.91564		
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957		
4	Usage/HDD/Customer	(th)	(1x3)+2=	94	57		
	RATE CASE						
5	No. of Customers (Actual)			54,160	93,611		
6	Total Normalized Usage	(th)	(4x5)=	5,095,726	5,327,930	10,423,656	
7	R Factor /3	($/th)		$0.27000	$0.27000		
8	Normalized Margin	($)	(6x7)=	$1,375,846	$1,438,541	$2,814,387	
	ACTUAL						
9	No. of Customers (Actual)			54,160	93,611		
10	Actual Usage	(th)		4,250,914	4,558,239	8,809,153	
11	R Factor /3	($/th)		$0.27000	$0.27000		
12	Actual Margin	($)	(10x11)=	$1,147,747	$1,230,725	$2,378,472	
13	Actual WNA	($)		$0	$0	$0	
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	$228,099	$207,816	$435,915	Total Owed To Company (Customer)

Note: 1/ Used in the calculation of the COS and final rates approved in TRA Docket 03-00313
2/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 13.
3/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 15.

Illustrative Example

May 2009
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total	
1	Normal Degree Days /1			114.1	114.1		
2	Base Load /2	(th/month)		23.08653	3.91564		
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957		
4	Usage/HDD/Customer	(th)	(1x3)+2=	47	22		
	RATE CASE						
5	No. of Customers (Actual)			54,025	92,678		
6	Total Normalized Usage	(th)	(4x5)=	2,543,850	2,031,098	4,574,948	
7	R Factor /3	($/th)		$0.27000	$0.27000		
8	Normalized Margin	($)	(6x7)=	$686,840	$548,396	$1,235,236	
	ACTUAL						
9	No. of Customers (Actual)			54,025	92,678		
10	Actual Usage	(th)		2,406,380	2,003,590	4,409,970	
11	R Factor /3	($/th)		$0.27000	$0.27000		
12	Actual Margin	($)	(10x11)=	$649,723	$540,969	$1,190,692	
13	Actual WNA	($)				$0	
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	$37,117	$7,427	$44,544	Total Owed To Company (Customer)

Note: 1/ Used in the calculation of the COS and final rates approved in TRA Docket 03-00313
2/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 13.
3/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 15.

Illustrative Example

June 2009
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total	
1	Normal Degree Days /1			13.7	13.7		
2	Base Load /2	(th/month)		23.08653	3.91564		
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957		
4	Usage/HDD/Customer	(th)	(1x3)+2=	26	6		
	RATE CASE						
5	No. of Customers (Actual)			53,908	91,819		
6	Total Normalized Usage	(th)	(4x5)=	1,406,273	543,168	1,949,441	
7	R Factor /3	($/th)		$0.27000	$0.27000		
8	Normalized Margin	($)	(6x7)=	$379,694	$146,655	$526,349	
	ACTUAL						
9	No. of Customers (Actual)			53,908	91,819		
10	Actual Usage	(th)		1,480,625	709,885	2,190,510	
11	R Factor /3	($/th)		$0.27000	$0.27000		
12	Actual Margin	($)	(10x11)=	$399,769	$191,669	$591,438	
13	Actual WNA	($)				$0	
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	($20,075)	($45,014)	($65,089)	Total Owed To Company (Customer)

Note: 1/ Used in the calculation of the COS and final rates approved in TRA Docket 03-00313
2/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 13.
3/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 15.

Illustrative Example

July 2009
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total	
1	Normal Degree Days /1			0.2	0.2		
2	Base Load /2	(th/month)		23.08653	3.91564		
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957		
4	Usage/HDD/Customer	(th)	(1x3)+2=	23	4		
	RATE CASE						
5	No. of Customers (Actual)			53,888	91,283		
6	Total Normalized Usage	(th)	(4x5)=	1,244,087	357,431	1,601,518	
7	R Factor /3	($/th)		$0.27000	$0.27000		
8	Normalized Margin	($)	(6x7)=	$335,903	$96,506	$432,409	
	ACTUAL						
9	No. of Customers (Actual)			53,888	91,283		
10	Actual Usage	(th)		1,244,556	556,407	1,800,963	
11	R Factor /3	($/th)		$0.27000	$0.27000		
12	Actual Margin	($)	(10x11)=	$336,030	$150,230	$486,260	
13	Actual WNA	($)				$0	
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	($127)	($53,724)	($53,851)	Total Owed To Company (Customer)

Note: 1/ Used in the calculation of the COS and final rates approved in TRA Docket 03-00313
2/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 13.
3/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 15.

Illustrative Example

August 2009
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total	
1	Normal Degree Days /1			0.0	0.0		
2	Base Load /2	(th/month)		23.08653	3.91564		
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957		
4	Usage/HDD/Customer	(th)	(1x3)+2=	23	4		
	RATE CASE						
5	No. of Customers (Actual)			53,896	90,943		
6	Total Normalized Usage	(th)	(4x5)=	1,244,272	356,100	1,600,372	
7	R Factor /3	($/th)		$0.27000	$0.27000		
8	Normalized Margin	($)	(6x7)=	$335,953	$96,147	$432,100	
	ACTUAL						
9	No. of Customers (Actual)			53,896	90,943		
10	Actual Usage	(th)		1,202,605	528,925	1,731,530	
11	R Factor /3	($/th)		$0.27000	$0.27000		
12	Actual Margin	($)	(10x11)=	$324,703	$142,810	$467,513	
13	Actual WNA	($)				$0	
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	$11,250	($46,663)	($35,413)	Total Owed To Company (Customer)

Note: 1/ Used in the calculation of the COS and final rates approved in TRA Docket 03-00313
2/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 13.
3/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 15.

Illustrative Example

September 2009
Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Adjustment Calculation

Line No.	Description		Formula Using Line Nos.	Residential Value Service Rate Schedule No. 301	Residential Std. Service Rate Schedule No. 321	Total	
1	Normal Degree Days /1			1.8	1.8		
2	Base Load /2	(th/month)		23.08653	3.91564		
3	Heat Sensitivity Factor /2	(th/HDD)		0.21337	0.15957		
4	Usage/HDD/Customer	(th)	(1x3)+2=	23	4		
	RATE CASE						
5	No. of Customers (Actual)			53,948	90,783		
6	Total Normalized Usage	(th)	(4x5)=	1,245,472	355,474	1,600,946	
7	R Factor /3	($/th)		$0.27000	$0.27000		
8	Normalized Margin	($)	(6x7)=	$336,277	$95,978	$432,255	
	ACTUAL						
9	No. of Customers (Actual)			53,948	90,783		
10	Actual Usage	(th)		1,181,708	510,829	1,692,537	
11	R Factor /3	($/th)		$0.27000	$0.27000		
12	Actual Margin	($)	(10x11)=	$319,061	$137,924	$456,985	
13	Actual WNA	($)				$0	
14	Margin Decoupling Deferred Account Adjustment	($)	(8-12-13)=	$17,216	($41,946)	($24,730)	Total Owed To Company (Customer)

Note: 1/ Used in the calculation of the COS and final rates approved in TRA Docket 03-00313
2/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 13.
3/ From Docket No. 03-00313, TRA Order dated 7/15/2004, pg. 15.

DISCOVERY REQUEST 9

ATTACHMENT 2

STATE: TN

TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 09/2009

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
311	801	53,948	1,181,708
311		53,948	1,181,708
313	802	90,783	510,829
313		90,783	510,829
321	811	11,922	177,260
321		11,922	177,260
331	811	20	131,958
331	812	16	73,448
331		36	205,406
332	810	3,912	1,337,843
332	811	15	10,089
332		3,927	1,347,932
341	812	1	
341		1	
352	811	273	99,501
352		273	99,501
360	953	1	538,030
360		1	538,030
365	953	7	105,294
365		7	105,294
366	810	152	424,753
366		152	424,753
371	892	63	611,097
371	893	23	399,037
371		86	1,010,134
372	892	20	2,310,247
372	893	34	3,091,990
372		54	5,402,237
373	893	2	1,154,202
373		2	1,154,202
381	831	3	3,236
381		3	3,236
STATE TOTAL:		161,195	12,160,522
COMPANY TOTAL:		[redacted]	[redacted]

**** END OF REPORT ****

STATE: TN

TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 08/2009

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
311	801	53,896	1,202,605
311		53,896	1,202,605
313	802	90,943	528,925
313		90,943	528,925
321	811	11,989	163,372
321		11,989	163,372
331	811	20	125,525
331	812	16	69,523
331		36	195,048
332	810	3,910	1,337,730
332	811	15	11,038
332		3,925	1,348,768
341	812	1	
341		1	
352	811	271	81,170
352		271	81,170
365	953	7	81,628
365		7	81,628
366	810	151	411,440
366		151	411,440
371	892	63	567,073
371	893	24	418,180
371		87	985,253
372	892	20	2,256,382
372	893	34	3,316,229
372		54	5,572,611
373	893	2	1,261,404
373		2	1,261,404
381	831	3	2,895
381		3	2,895
STATE TOTAL:		161,365	11,835,119
COMPANY TOTAL:		[redacted]	[redacted]

**** END OF REPORT ****

STATE: TN

TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 07/2009

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
311	801	53,888	1,244,556
311		53,888	1,244,556
313	802	91,283	556,407
313		91,283	556,407
321	811	12,061	164,256
321		12,061	164,256
331	811	20	117,129
331	812	16	72,962
331		36	190,091
332	810	3,925	1,404,255
332	811	12	7,105
332		3,937	1,411,360
341	812	1	
341		1	
352	811	270	87,502
352		270	87,502
365	953	7	101,620
365		7	101,620
366	810	154	416,669
366		154	416,669
371	892	63	586,852
371	893	23	399,441
371		86	986,293
372	892	20	2,291,836
372	893	34	3,174,452
372		54	5,466,288
373	893	2	1,141,801
373		2	1,141,801
381	831	3	2,616
381		3	2,616
STATE TOTAL:		161,782	11,769,459
COMPANY TOTAL:		[redacted]	[redacted]

**** END OF REPORT ****

STATE: TN

TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 06/2009

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
311	801	53,908	1,480,625
311		53,908	1,480,625
313	802	91,819	709,885
313		91,819	709,885
321	811	12,131	238,249
321		12,131	238,249
331	811	20	119,949
331	812	16	68,283
331		36	188,232
332	810	3,920	1,438,123
332	811	9	5,565
332		3,929	1,443,688
341	812	1	
341		1	
352	811	268	125,257
352		268	125,257
360	953	3	600,000
360		3	600,000
365	953	6	54,208
365		6	54,208
366	810	154	450,345
366		154	450,345
371	892	63	545,872
371	893	23	396,071
371		86	941,943
372	892	20	1,975,829
372	893	34	3,175,434
372		54	5,151,263
373	893	2	1,080,263
373		2	1,080,263
381	831	3	2,211
381		3	2,211
STATE TOTAL:		162,400	12,466,169
COMPANY TOTAL:		[redacted]	[redacted]

**** END OF REPORT ****

STATE: TN

TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 05/2009

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
311	801	54,025	2,406,383
311		54,025	2,406,383
313	802	92,678	2,003,594
313		92,678	2,003,594
321	811	12,341	720,604
321		12,341	720,604
331	811	19	137,288
331	812	17	111,253
331		36	248,541
332	810	3,840	1,710,528
332	811	31	20,199
332		3,871	1,730,727
341	812	1	
341		1	
352	811	267	255,482
352		267	255,482
360	953	1	750,000
360		1	750,000
365	953	6	117,158
365		6	117,158
366	810	151	534,229
366	811	1	236
366		152	534,465
371	892	62	661,842
371	893	23	435,768
371		85	1,097,610
372	892	20	2,263,649
372	893	34	3,225,975
372		54	5,489,624
373	893	2	1,206,989
373		2	1,206,989
381	831	3	3,932
381		3	3,932
STATE TOTAL:		163,522	16,565,109
COMPANY TOTAL:		[redacted]	[redacted]

**** END OF REPORT ****

STATE: TN

TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 04/2009

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
311	801	54,160	4,250,914
311		54,160	4,250,914
313	802	93,611	4,558,239
313		93,611	4,558,239
321	811	12,514	1,944,859
321		12,514	1,944,859
331	811	19	220,958
331	812	17	175,948
331		36	396,906
332	810	3,856	2,030,859
332	811	30	23,100
332		3,886	2,053,959
341	812	1	
341		1	
352	811	268	631,082
352		268	631,082
360	953	4	894,920
360		4	894,920
365	953	6	9,402
365		6	9,402
366	810	151	711,225
366	811	1	3,015
366		152	714,240
371	892	62	863,398
371	893	23	454,640
371		85	1,318,038
372	892	20	2,274,040
372	893	34	2,521,140
372		54	4,795,180
373	893	2	1,214,320
373		2	1,214,320
381	831	3	12,990
381		3	12,990
STATE TOTAL:		164,782	22,795,049
COMPANY TOTAL:		[redacted]	[redacted]

**** END OF REPORT ****

STATE: TN

TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 03/2009

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
311	801	54,242	7,698,184
311		54,242	7,698,184
313	802	94,200	9,051,156
313		94,200	9,051,156
321	811	12,653	4,332,201
321		12,653	4,332,201
331	811	19	332,690
331	812	16	150,090
331		35	482,780
332	810	3,879	2,524,243
332	811	29	28,535
332		3,908	2,552,778
341	812	1	
341		1	
352	811	269	1,173,348
352		269	1,173,348
360	953	1	2,213,580
360		1	2,213,580
365	953	6	52,003
365		6	52,003
366	810	150	870,648
366	811	1	5,479
366		151	876,127
371	892	63	1,130,044
371	893	23	518,545
371		86	1,648,589
372	892	20	2,890,817
372	893	33	2,047,973
372		53	4,938,790
373	893	3	1,987,289
373		3	1,987,289
381	831	3	28,164
381		3	28,164
STATE TOTAL:		165,611	37,034,989
COMPANY TOTAL:		[redacted]	[redacted]

**** END OF REPORT ****

STATE: TN

TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS

FOR THE MONTH: 02/2009

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
311	801	54,247	10,850,577
311		54,247	10,850,577
313	802	94,391	13,005,059
313		94,391	13,005,059
321	811	12,739	6,752,026
321		12,739	6,752,026
331	811	19	420,039
331	812	16	203,069
331		35	623,108
332	810	3,896	3,071,437
332	811	29	31,424
332		3,925	3,102,861
341	812	1	
341		1	
352	811	268	1,739,329
352		268	1,739,329
360	953	4	3,166,170
360		4	3,166,170
361	811	5	322,823-
361	812	5	273,331-
361		10	596,154-
365	953	6	90,082
365		6	90,082
366	810	151	1,037,763
366	811	1	12,792
366		152	1,050,555
371	892	63	1,292,030
371	893	22	477,880
371		85	1,769,910
372	892	20	2,758,518
372	893	34	2,852,462
372		54	5,610,980
373	893	3	2,069,961
373		3	2,069,961
381	831	3	45,709
381		3	45,709
STATE TOTAL:		165,923	49,280,173
COMPANY TOTAL:		[redacted]	[redacted]

**** END OF REPORT ****

STATE: TN

TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 01/2009

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
311	801	54,107	10,197,009
311		54,107	10,197,009
313	802	94,229	12,488,477
313		94,229	12,488,477
321	811	12,719	6,698,540
321		12,719	6,698,540
331	811	19	595,433
331	812	16	289,372
331		35	884,805
332	810	3,898	3,060,137
332	811	29	25,963
332		3,927	3,086,100
341	812	1	
341		1	
352	811	271	1,813,221
352		271	1,813,221
360	953	1	2,820-
360		1	2,820-
361	811	5	331,808
361	812	5	277,123
361		10	608,931
365	953	6	111,476
365		6	111,476
366	810	152	1,041,352
366	811	1	24,737
366		153	1,066,089
371	892	63	1,780,584
371	893	22	634,133
371		85	2,414,717
372	892	20	3,323,480
372	893	33	2,800,033
372		53	6,123,513
373	893	3	2,619,464
373		3	2,619,464
381	831	3	74,551
381		3	74,551
STATE TOTAL:		165,603	48,184,073
COMPANY TOTAL:		[redacted]	[redacted]

**** END OF REPORT ****

STATE: TN

TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 12/2008

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
311	801	53,929	8,669,648
311		53,929	8,669,648
313	802	93,643	10,213,859
313		93,643	10,213,859
321	811	12,588	5,159,620
321		12,588	5,159,620
328	952	1	9,354
328		1	9,354
331	811	19	493,610
331	812	16	241,888
331		35	735,498
332	810	3,904	2,687,625
332	811	26	22,021
332		3,930	2,709,646
341	812	1	
341		1	
352	811	268	1,509,767
352		268	1,509,767
360	953	1	18,651,280
360		1	18,651,280
365	953	6	1,498
365		6	1,498
366	810	151	960,197
366	811	1	25,897
366		152	986,094
371	892	63	1,586,107
371	893	23	581,257
371		86	2,167,364
372	892	20	3,177,984
372	893	34	2,818,325
372		54	5,996,309
373	893	3	2,391,365
373		3	2,391,365
381	831	3	58,581
381		3	58,581
STATE TOTAL:		164,700	59,259,883
COMPANY TOTAL:		[redacted]	[redacted]

**** END OF REPORT ****

STATE: TN

TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 11/2008

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
311	801	53,447	3,600,435
311		53,447	3,600,435
313	802	92,263	3,752,660
313		92,263	3,752,660
321	811	12,290	1,710,709
321		12,290	1,710,709
331	811	19	381,393
331	812	16	172,263
331		35	553,656
332	810	3,858	1,805,834
332	811	19	12,536
332		3,877	1,818,370
341	812	1	
341		1	
352	811	267	540,820
352		267	540,820
360	953	2	25,395,580
360		2	25,395,580
365	953	6	159,637
365		6	159,637
366	810	152	614,399
366	811	1	12,037
366		153	626,436
371	892	63	1,237,934
371	893	23	544,305
371		86	1,782,239
372	892	20	2,819,538
372	893	34	2,398,540
372		54	5,218,078
373	893	3	2,172,237
373		3	2,172,237
381	831	3	34,446
381		3	34,446
STATE TOTAL:		162,487	47,365,303
COMPANY TOTAL:		[redacted]	[redacted]

**** END OF REPORT ****

STATE: TN

TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 10/2008

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
311	801	59,472	1,418,937
311		59,472	1,418,937
313	802	85,206	621,319
313		85,206	621,319
321	811	12,122	287,192
321		12,122	287,192
331	811	18	185,081
331	812	16	132,264
331		34	317,345
332	810	3,860	1,501,166
332	811	18	9,443
332		3,878	1,510,609
341	812	1	
341		1	
352	811	266	102,092
352		266	102,092
360	953	6	4,351,880
360		6	4,351,880
365	953	7	172,074
365		7	172,074
366	810	150	488,316
366		150	488,316
371	892	63	862,184
371	893	23	489,102
371		86	1,351,286
372	892	20	2,460,475
372	893	35	2,232,581
372		55	4,693,056
373	893	4	1,895,718
373		4	1,895,718
381	831	3	7,919
381		3	7,919
STATE TOTAL:		161,290	17,217,743
COMPANY TOTAL:		[redacted]	[redacted]

**** END OF REPORT ****

STATE: TN

TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 09/2008

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
311	801	59,332	1,222,854
311		59,332	1,222,854
313	802	85,254	462,702
313		85,254	462,702
321	811	12,150	199,501
321		12,150	199,501
331	811	18	95,752
331	812	16	94,590
331		34	190,342
332	810	3,886	1,395,368
332	811	17	8,796
332		3,903	1,404,164
341	812	1	
341		1	
352	811	268	62,488
352		268	62,488
360	953	5	4,923,840
360		5	4,923,840
365	953	7	40,894
365		7	40,894
366	810	154	424,983
366		154	424,983
371	892	63	548,953
371	893	23	414,520
371		86	963,473
372	892	20	1,855,798
372	893	35	1,878,832
372		55	3,734,630
373	893	3	1,598,838
373		3	1,598,838
381	831	3	3,195
381		3	3,195
STATE TOTAL:		161,255	15,231,904
COMPANY TOTAL:		[redacted]	[redacted]

**** END OF REPORT ****

STATE: TN TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 08/2008

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
101	801	1	
101		1	
311	801	59,342	1,185,858
311		59,342	1,185,858
313	802	85,755	456,749
313		85,755	456,749
321	811	12,236	183,394
321		12,236	183,394
331	811	19	86,218
331	812	16	92,103
331		35	178,321
332	810	3,874	1,378,769
332	811	15	7,502
332		3,889	1,386,271
341	812	1	
341		1	
352	811	271	55,757
352		271	55,757
365	953	7	75,759
365		7	75,759
366	810	155	410,106
366		155	410,106
371	892	61	514,140
371	893	23	480,798
371		84	994,938
372	892	20	1,777,085
372	893	35	1,927,350
372		55	3,704,435
373	893	3	1,630,725
373		3	1,630,725
381	831	3	2,937
381		3	2,937
STATE TOTAL:		161,837	10,265,250
COMPANY TOTAL:		[redacted]	[redacted]

**** END OF REPORT ****

STATE: TN

TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 07/2008

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
101	801	1	172-
101		1	172-
311	801	59,326	1,264,957
311		59,326	1,264,957
313	802	86,474	477,331
313		86,474	477,331
321	811	12,317	92,557
321		12,317	92,557
331	811	19	69,614
331	812	16	96,438
331		35	166,052
332	810	3,887	1,413,807
332	811	13	6,454
332		3,900	1,420,261
341	812	1	
341		1	
352	811	268	56,377
352		268	56,377
360	953	1	133,600
360		1	133,600
365	953	7	52,154
365		7	52,154
366	810	155	436,461
366	811	1	9,541
366		156	446,002
371	892	61	495,190
371	893	23	427,107
371		84	922,297
372	892	20	1,720,054
372	893	35	1,949,617
372		55	3,669,671
373	893	3	1,609,026
373		3	1,609,026
381	831	3	2,889
381		3	2,889
STATE TOTAL:		162,631	10,313,002
COMPANY TOTAL:			

STATE: TN

TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 06/2008

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
101	801	1	172
101		1	172
311	801	59,372	1,632,627
311		59,372	1,632,627
313	802	87,240	732,757
313		87,240	732,757
321	811	12,422	409,750
321		12,422	409,750
331	811	19	81,412
331	812	16	95,050
331		35	176,462
332	810	3,905	1,564,706
332	811	11	5,257
332		3,916	1,569,963
341	812	1	
341		1	
352	811	260	101,254
352		260	101,254
365	953	7	6,253
365		7	6,253
366	810	150	485,206
366		150	485,206
371	892	61	516,224
371	893	23	421,895
371		84	938,119
372	892	20	2,038,265
372	893	35	1,979,362
372		55	4,017,627
373	893	3	1,709,240
373		3	1,709,240
381	831	3	2,934
381		3	2,934
STATE TOTAL:		163,549	11,782,364
COMPANY TOTAL:		[redacted]	[redacted]

**** END OF REPORT ****

STATE: TN

TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 05/2008

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
311	801	59,349	2,667,689
311		59,349	2,667,689
313	802	87,876	1,952,709
313		87,876	1,952,709
321	811	12,498	810,307
321		12,498	810,307
331	811	17	104,769
331	812	21	98,189
331		38	202,958
332	810	3,936	1,860,021
332	811	26	14,678
332		3,962	1,874,699
341	812	1	
341		1	
352	811	258	285,486
352		258	285,486
360	953	1	23,580-
360		1	23,580-
365	953	7	135,926
365		7	135,926
366	810	142	563,951
366	811	2	10,802
366		144	574,753
371	892	64	728,586
371	893	24	502,062
371		88	1,230,648
372	892	20	1,780,708
372	893	35	2,222,039
372		55	4,002,747
373	893	3	1,761,525
373		3	1,761,525
381	831	3	3,789
381		3	3,789
STATE TOTAL:		164,283	15,479,656
COMPANY TOTAL:		[redacted]	[redacted]

**** END OF REPORT ****

STATE: TN

TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 04/2008

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
311	801	59,425	4,984,118
311		59,425	4,984,118
313	802	88,523	4,903,576
313		88,523	4,903,576
321	811	12,643	2,386,758
321		12,643	2,386,758
331	811	17	186,050
331	812	21	113,151
331		38	299,201
332	810	3,959	2,217,288
332	811	25	16,995
332		3,984	2,234,283
341	812	1	
341		1	
352	811	256	696,875
352		256	696,875
360	953	4	3,162,590
360		4	3,162,590
365	953	8	130,863
365		8	130,863
366	810	141	695,681
366	811	2	17,600
366		143	713,281
371	892	64	902,215
371	893	25	608,574
371		89	1,510,789
372	892	20	1,749,343
372	893	35	2,837,517
372		55	4,586,860
373	893	4	1,942,680
373		4	1,942,680
381	831	3	7,416
381		3	7,416
STATE TOTAL:		165,176	27,559,290
COMPANY TOTAL:		[redacted]	[redacted]

**** END OF REPORT ****

STATE: TN TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 03/2008

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
311	801	59,328	8,722,274
311		59,328	8,722,274
313	802	88,843	8,982,618
313		88,843	8,982,618
321	811	12,658	4,857,913
321		12,658	4,857,913
331	811	17	323,607
331	812	21	198,256
331		38	521,863
332	810	3,956	2,743,519
332	811	24	20,873
332		3,980	2,764,392
341	812	1	
341		1	
352	811	256	1,324,863
352		256	1,324,863
360	953	24	7,376,740
360		24	7,376,740
365	953	6	2,536
365		6	2,536
366	810	139	891,007
366	811	2	24,098
366		141	915,105
371	892	64	1,213,724
371	893	26	626,640
371		90	1,840,364
372	892	20	2,803,244
372	893	35	3,184,586
372		55	5,987,830
373	893	3	2,213,662
373		3	2,213,662
381	831	3	32,781
381		3	32,781
STATE TOTAL:		165,426	45,542,941
COMPANY TOTAL:		[redacted]	[redacted]

**** END OF REPORT ****

STATE: TN

TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 02/2008

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
311	801	59,169	10,947,855
311		59,169	10,947,855
313	802	88,823	11,356,050
313		88,823	11,356,050
321	811	12,674	6,406,318
321		12,674	6,406,318
331	811	17	438,517
331	812	21	265,389
331		38	703,906
332	810	3,976	3,068,058
332	811	21	22,160
332		3,997	3,090,218
341	812	1	
341		1	
352	811	255	1,539,572
352		255	1,539,572
360	953	10	1,226,350
360		10	1,226,350
365	953	6	259,139
365		6	259,139
366	810	141	963,339
366	811	2	29,367
366		143	992,706
371	892	64	1,461,835
371	893	25	681,515
371		89	2,143,350
372	892	20	3,151,878
372	893	35	3,636,242
372		55	6,788,120
373	893	3	2,493,958
373		3	2,493,958
381	831	3	51,681
381		3	51,681
STATE TOTAL:		165,266	47,999,223
COMPANY TOTAL:		[redacted]	[redacted]

**** END OF REPORT ****

STATE: TN

TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 01/2008

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
311	801	58,860	9,925,706
311		58,860	9,925,706
313	802	88,556	10,453,824
313		88,556	10,453,824
321	811	12,596	5,931,062
321		12,596	5,931,062
331	811	17	539,694
331	812	21	331,714
331		38	871,408
332	810	3,956	2,943,667
332	811	18	16,260
332		3,974	2,959,927
341	812	1	
341		1	
352	811	255	1,524,129
352		255	1,524,129
360	953	10	1,668,740
360		10	1,668,740
365	953	6	247,794
365		6	247,794
366	810	142	985,247
366	811	2	18,240
366		144	1,003,487
371	892	64	1,721,412
371	893	26	781,161
371		90	2,502,573
372	892	20	3,578,946
372	893	35	4,231,264
372		55	7,810,210
373	893	3	2,856,286
373		3	2,856,286
381	831	3	58,692
381		3	58,692
STATE TOTAL:		164,591	47,813,838
COMPANY TOTAL:		[redacted]	[redacted]

**** END OF REPORT ****

STATE: TN

TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 12/2007

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
311	801	58,528	6,744,379
311		58,528	6,744,379
313	802	87,972	6,879,738
313		87,972	6,879,738
321	811	12,404	3,416,555
321		12,404	3,416,555
331	811	17	398,826
331	812	21	240,131
331		38	638,957
332	810	3,953	2,328,556
332	811	16	7,003
332		3,969	2,335,559
341	812	1	
341		1	
352	811	256	984,947
352		256	984,947
360	953	1	100,000
360		1	100,000
365	953	6	112,690
365		6	112,690
366	810	142	782,992
366	811	2	15,929
366		144	798,921
371	892	65	1,391,079
371	893	25	647,764
371		90	2,038,843
372	892	20	2,947,030
372	893	35	3,388,559
372		55	6,335,589
373	893	3	2,378,515
373		3	2,378,515
381	831	3	35,224
381		3	35,224
STATE TOTAL:		163,470	32,799,917
COMPANY TOTAL:		[redacted]	[redacted]

**** END OF REPORT ****

STATE: TN

TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 11/2007

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
311	801	57,833	3,310,695
311		57,833	3,310,695
313	802	86,432	2,847,539
313		86,432	2,847,539
321	811	12,073	1,281,410
321		12,073	1,281,410
331	811	17	297,827
331	812	22	199,550
331		39	497,377
332	810	3,907	1,828,087
332	811	8	3,912
332		3,915	1,831,999
341	812	1	
341		1	
352	811	255	435,075
352		255	435,075
360	953	5	702,870
360		5	702,870
365	953	6	259,986
365		6	259,986
366	810	141	633,534
366	811	2	8,830
366		143	642,364
371	892	64	1,121,601
371	893	25	620,487
371		89	1,742,088
372	892	20	2,560,661
372	893	35	2,984,364
372		55	5,545,025
373	893	3	2,295,643
373		3	2,295,643
381	831	3	22,206
381		3	22,206
STATE TOTAL:		160,852	21,414,277
COMPANY TOTAL:		[redacted]	[redacted]

**** END OF REPORT ****

STATE: TN

TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 10/2007

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
311	801	64,051	1,349,029
311		64,051	1,349,029
313	802	78,854	464,962
313		78,854	464,962
321	811	11,966	239,199
321		11,966	239,199
331	811	17	132,865
331	812	22	125,055
331		39	257,920
332	810	3,902	1,464,562
332	811	2	1,162
332		3,904	1,465,724
341	812	1	
341		1	
352	811	250	83,345
352		250	83,345
360	953	1	304,560
360		1	304,560
365	953	5	128,651
365		5	128,651
366	810	139	427,181
366		139	427,181
371	892	64	721,107
371	893	25	564,850
371		89	1,285,957
372	892	20	2,031,019
372	893	35	2,531,652
372		55	4,562,671
373	893	3	1,916,868
373		3	1,916,868
381	831	3	7,962
381		3	7,962
STATE TOTAL:		159,360	12,494,029
COMPANY TOTAL:		[redacted]	[redacted]

**** END OF REPORT ****

STATE: TN

TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 09/2007

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
311	801	63,750	1,222,225
311		63,750	1,222,225
313	802	78,749	401,209
313		78,749	401,209
321	811	11,983	209,510
321		11,983	209,510
331	811	17	92,739
331	812	22	95,257
331		39	187,996
332	810	3,901	1,455,577
332	811	2	1,267
332		3,903	1,456,844
341	812	1	
341		1	
352	811	244	56,565
352		244	56,565
365	953	5	58,458
365		5	58,458
366	810	137	386,904
366	811	2	6,797
366		139	393,701
371	892	64	536,471
371	893	25	471,172
371		89	1,007,643
372	892	20	1,976,736
372	893	34	1,940,017
372		54	3,916,753
373	893	3	1,686,198
373		3	1,686,198
381	831	2	2,500
381		2	2,500
STATE TOTAL:		158,961	10,599,602
COMPANY TOTAL:		[redacted]	[redacted]

**** END OF REPORT ****

STATE: TN TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 08/2007

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
311	801	63,518	1,219,684
311		63,518	1,219,684
313	802	79,026	392,223
313		79,026	392,223
321	811	12,039	178,798
321		12,039	178,798
331	811	17	71,820
331	812	22	102,462
331		39	174,282
332	810	3,919	1,365,467
332	811	2	1,152
332		3,921	1,366,619
341	812	1	
341		1	
352	811	254	58,770
352		254	58,770
365	953	5	6,079
365		5	6,079
366	810	141	404,067
366	811	2	2,868
366		143	406,935
371	892	65	493,341
371	893	25	525,400
371		90	1,018,741
372	892	21	1,921,448
372	893	34	1,980,762
372		55	3,902,210
373	893	3	1,752,029
373		3	1,752,029
381	831	2	2,588
381		2	2,588
STATE TOTAL:		159,096	10,478,958
COMPANY TOTAL:		[redacted]	[redacted]

**** END OF REPORT ****

STATE: TN

TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 07/2007

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
311	801	63,401	1,297,760
311		63,401	1,297,760
313	802	79,432	429,338
313		79,432	429,338
321	811	12,083	189,185
321		12,083	189,185
331	811	17	79,962
331	812	22	110,987
331		39	190,949
332	810	3,926	1,402,048
332	811	2	1,045
332		3,928	1,403,093
341	812	1	
341		1	
352	811	252	60,556
352		252	60,556
365	953	5	7,812
365		5	7,812
366	810	139	446,356
366	811	2	1,848
366		141	448,204
371	892	65	538,813
371	893	25	467,449
371		90	1,006,262
372	892	20	1,828,749
372	893	34	2,212,268
372		54	4,041,017
373	893	3	1,605,610
373		3	1,605,610
381	831	2	2,514
381		2	2,514
STATE TOTAL:		159,431	10,682,300
COMPANY TOTAL:		[redacted]	[redacted]

**** END OF REPORT ****

STATE: TN

TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 06/2007

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
311	801	63,284	1,590,311
311		63,284	1,590,311
313	802	80,006	534,427
313		80,006	534,427
321	811	12,193	223,202
321		12,193	223,202
331	811	17	87,147
331	812	23	107,416
331		40	194,563
332	810	3,945	1,496,936
332	811	3	23
332		3,948	1,496,959
341	812	1	
341		1	
352	811	248	79,605
352		248	79,605
365	953	5	25,587
365		5	25,587
366	810	132	432,018
366	811	2	3,287
366		134	435,305
371	892	65	553,374
371	893	25	507,028
371		90	1,060,402
372	892	20	2,334,716
372	893	34	2,100,546
372		54	4,435,262
373	893	3	1,785,641
373		3	1,785,641
381	831	2	2,356
381		2	2,356
STATE TOTAL:		160,008	11,863,620
COMPANY TOTAL:		[redacted]	[redacted]

**** END OF REPORT ****

STATE: TN TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 05/2007

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
311	801	63,289	2,855,589
311		63,289	2,855,589
313	802	81,036	1,900,620
313		81,036	1,900,620
321	811	12,431	771,987
321		12,431	771,987
331	811	15	85,496
331	812	24	116,794
331		39	202,290
332	810	3,812	1,716,409
332	811	12	2,662
332		3,824	1,719,071
341	812	1	
341		1	
352	811	271	287,128
352		271	287,128
360	953	1	609,110
360		1	609,110
365	953	5	360
365		5	360
366	810	152	626,619
366		152	626,619
371	892	67	684,567
371	893	25	520,858
371		92	1,205,425
372	892	20	1,992,139
372	893	34	2,369,000
372		54	4,361,139
373	893	3	1,873,770
373		3	1,873,770
381	831	2	3,050
381		2	3,050
STATE TOTAL:		161,200	16,416,158
COMPANY TOTAL:		[redacted]	[redacted]

**** END OF REPORT ****

STATE: TN

TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 04/2007

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
311	801	63,224	4,113,830
311		63,224	4,113,830
313	802	81,659	3,173,910
313		81,659	3,173,910
321	811	12,539	1,578,087
321		12,539	1,578,087
331	811	15	168,383
331	812	25	137,014
331		40	305,397
332	810	3,811	1,969,014
332	811	11	3,897
332		3,822	1,972,911
341	812	1	
341		1	
352	811	252	469,314
352		252	469,314
365	953	5	57,207
365		5	57,207
366	810	142	684,824
366		142	684,824
371	892	67	930,750
371	893	25	616,513
371		92	1,547,263
372	892	20	2,375,305
372	893	34	2,566,302
372		54	4,941,607
373	893	3	1,971,995
373		3	1,971,995
381	831	2	9,229
381		2	9,229
STATE TOTAL:		161,835	20,825,574
COMPANY TOTAL:		[redacted]	[redacted]

**** END OF REPORT ****

STATE: TN

TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 03/2007

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
311	801	63,214	8,718,426
311		63,214	8,718,426
313	802	82,283	7,981,991
313		82,283	7,981,991
321	811	12,656	3,981,057
321		12,656	3,981,057
331	811	15	211,548
331	812	24	172,390
331		39	383,938
332	810	3,817	2,295,422
332	811	12	7,170
332		3,829	2,302,592
341	812	1	
341		1	
352	811	244	1,106,686
352		244	1,106,686
360	953	3	720,000
360		3	720,000
365	953	6	26,713
365		6	26,713
366	810	145	842,831
366		145	842,831
371	892	67	1,005,338
371	893	25	610,267
371		92	1,615,605
372	892	20	2,570,518
372	893	34	2,694,318
372		54	5,264,836
373	893	3	2,249,285
373		3	2,249,285
381	831	2	12,501
381		2	12,501
STATE TOTAL:		162,571	35,206,461
COMPANY TOTAL:		[redacted]	[redacted]

**** END OF REPORT ****

STATE: TN TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 02/2007

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
121	802	1	
121		1	
311	801	62,997	12,733,971
311		62,997	12,733,971
313	802	82,307	11,758,808
313		82,307	11,758,808
321	811	12,672	7,350,685
321		12,672	7,350,685
331	811	15	443,181
331	812	24	376,872
331		39	820,053
332	810	3,819	3,135,642
332	811	11	7,437
332		3,830	3,143,079
341	812	1	
341		1	
352	811	260	1,879,636
352		260	1,879,636
360	953	1	
360		1	
365	953	5	175,917
365		5	175,917
366	810	145	987,862
366		145	987,862
371	892	67	1,703,358
371	893	25	783,832
371		92	2,487,190
372	892	20	2,819,220
372	893	34	3,687,711
372		54	6,506,931
373	893	3	2,719,441
373		3	2,719,441
381	831	2	53,551
381		2	53,551
STATE TOTAL:		162,409	50,617,124
COMPANY TOTAL:		[redacted]	[redacted]

**** END OF REPORT ****

STATE: TN

TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 01/2007

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
121	802	1	57
121		1	57
311	801	62,717	8,575,563
311		62,717	8,575,563
313	802	82,040	7,958,716
313		82,040	7,958,716
321	811	12,612	4,814,655
321		12,612	4,814,655
331	811	16	423,084
331	812	24	390,198
331		40	813,282
332	810	3,815	2,682,809
332	811	11	5,390
332		3,826	2,688,199
341	812	1	
341		1	
352	811	272	1,482,753
352		272	1,482,753
365	953	5	329,160
365		5	329,160
366	810	153	1,071,099
366		153	1,071,099
371	892	66	1,653,516
371	893	25	778,574
371		91	2,432,090
372	892	20	2,992,600
372	893	34	3,651,096
372		54	6,643,696
373	893	3	2,805,933
373		3	2,805,933
381	831	2	70,167
381		2	70,167
STATE TOTAL:		161,817	39,685,370
COMPANY TOTAL:		[redacted]	[redacted]

**** END OF REPORT ****

STATE: TN

TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 12/2006

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
311	801	62,179	8,081,961
311		62,179	8,081,961
313	802	81,462	7,090,340
313		81,462	7,090,340
321	811	12,465	3,972,558
321		12,465	3,972,558
331	811	15	349,995
331	812	23	378,233
331		38	728,228
332	810	3,796	2,398,797
332	811	11	4,322
332		3,807	2,403,119
341	812	1	
341		1	
352	811	272	1,218,947
352		272	1,218,947
365	953	6	170,967
365		6	170,967
366	810	152	888,116
366		152	888,116
371	892	66	1,488,861
371	893	25	694,953
371		91	2,183,814
372	892	20	2,899,040
372	893	34	3,262,683
372		54	6,161,723
373	893	3	2,266,198
373		3	2,266,198
381	831	2	52,844
381		2	52,844
STATE TOTAL:		160,532	35,218,815
COMPANY TOTAL:		[redacted]	[redacted]

**** END OF REPORT ****

STATE: TN

TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 11/2006

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
311	801	61,603	5,023,272
311		61,603	5,023,272
313	802	80,610	4,154,973
313		80,610	4,154,973
321	811	12,177	2,159,196
321		12,177	2,159,196
331	811	15	262,803
331	812	23	302,453
331		38	565,256
332	810	3,767	2,007,587
332	811	11	5,456
332		3,778	2,013,043
341	812	1	
341		1	
352	811	266	791,949
352		266	791,949
360	953	1	101,950
360		1	101,950
365	953	5	182,598
365		5	182,598
366	810	145	721,878
366		145	721,878
371	892	66	1,235,107
371	893	25	664,720
371		91	1,899,827
372	892	20	2,891,716
372	893	34	3,156,415
372		54	6,048,131
373	893	3	1,717,744
373		3	1,717,744
381	831	2	21,688
381		2	21,688
STATE TOTAL:		158,774	25,401,505
COMPANY TOTAL:		[redacted]	[redacted]

**** END OF REPORT ****

STATE: TN

TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 10/2006

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
311	801	66,697	1,910,101
311		66,697	1,910,101
313	802	73,381	850,134
313		73,381	850,134
321	811	11,871	512,979
321		11,871	512,979
331	811	15	164,239
331	812	23	230,046
331		38	394,285
332	810	3,741	1,528,369
332	811	9	3,187
332		3,750	1,531,556
341	812	1	
341		1	
352	811	268	266,270
352		268	266,270
360	953	2	3,348,280
360		2	3,348,280
365	953	6	110,617
365		6	110,617
366	810	151	590,409
366		151	590,409
371	892	66	983,994
371	893	25	629,903
371		91	1,613,897
372	892	20	2,265,989
372	893	34	2,750,392
372		54	5,016,381
373	893	3	1,373,636
373		3	1,373,636
381	831	3	16,818
381		3	16,818
STATE TOTAL:		156,316	17,535,363
COMPANY TOTAL:		[redacted]	[redacted]

**** END OF REPORT ****

STATE: TN TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 09/2006

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
311	801	66,294	1,341,438
311		66,294	1,341,438
313	802	73,126	382,559
313		73,126	382,559
321	811	11,891	228,865
321		11,891	228,865
331	811	15	77,363
331	812	23	148,783
331		38	226,146
332	810	3,750	1,401,345
332	811	9	3,125
332		3,759	1,404,470
341	812	1	
341		1	
352	811	270	83,918
352		270	83,918
360	953	1	3,239,400
360		1	3,239,400
365	953	4	57,375
365		4	57,375
366	810	148	475,616
366		148	475,616
371	892	67	671,094
371	893	25	555,958
371		92	1,227,052
372	892	20	2,339,661
372	893	34	2,262,397
372		54	4,602,058
373	893	3	1,310,925
373		3	1,310,925
381	831	3	4,626
381		3	4,626
STATE TOTAL:		155,684	14,584,448
COMPANY TOTAL:		[redacted]	[redacted]

**** END OF REPORT ****

STATE: TN TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 08/2006

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
311	801	66,012	1,213,781
311		66,012	1,213,781
313	802	73,376	351,361
313		73,376	351,361
321	811	11,896	158,215
321		11,896	158,215
331	811	16	58,728
331	812	24	163,241
331		40	221,969
332	810	3,752	1,345,316
332	811	9	4,139
332		3,761	1,349,455
341	812	1	
341		1	
352	811	269	44,699
352		269	44,699
360	953	1	5,057,050
360		1	5,057,050
365	953	4	81,800
365		4	81,800
366	810	149	445,274
366		149	445,274
371	892	65	542,996
371	893	26	626,619
371		91	1,169,615
372	892	20	2,270,781
372	893	34	2,439,232
372		54	4,710,013
373	893	3	2,079,058
373		3	2,079,058
381	831	3	2,699
381		3	2,699
STATE TOTAL:		155,660	16,884,989
COMPANY TOTAL:		[redacted]	[redacted]

**** END OF REPORT ****

STATE: TN TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 07/2006

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
311	801	65,926	1,367,060
311		65,926	1,367,060
313	802	73,816	386,063
313		73,816	386,063
321	811	11,968	207,648
321		11,968	207,648
331	811	16	67,113
331	812	24	149,420
331		40	216,533
332	810	3,765	1,415,511
332	811	9	2,291
332		3,774	1,417,802
341	812	1	
341		1	
352	811	268	66,771
352		268	66,771
360	953	1	1,943,640
360		1	1,943,640
365	953	4	149,573
365		4	149,573
366	810	149	427,466
366		149	427,466
371	892	66	532,454
371	893	27	525,431
371		93	1,057,885
372	892	20	2,370,895
372	893	33	2,059,726
372		53	4,430,621
373	893	3	1,849,706
373		3	1,849,706
381	831	3	2,720
381		3	2,720
STATE TOTAL:		156,099	13,523,488
COMPANY TOTAL:		[redacted]	[redacted]

**** END OF REPORT ****

STATE: TN TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 06/2006

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
311	801	65,793	1,644,568
311		65,793	1,644,568
313	802	74,466	529,141
313		74,466	529,141
321	811	12,095	241,895
321		12,095	241,895
331	811	15	59,990
331	812	25	165,567
331		40	225,557
332	810	3,788	1,452,800
332	811	6	1,599
332		3,794	1,454,399
341	812	1	
341		1	
352	811	268	95,886
352		268	95,886
360	953	2	3,234,240
360		2	3,234,240
365	953	4	21,430
365		4	21,430
366	810	151	519,568
366		151	519,568
371	892	66	590,053
371	893	27	576,400
371		93	1,166,453
372	892	20	2,348,515
372	893	34	2,551,096
372		54	4,899,611
373	893	3	2,082,606
373		3	2,082,606
381	831	3	2,805
381		3	2,805
STATE TOTAL:		156,767	16,118,159
COMPANY TOTAL:		[redacted]	[redacted]

**** END OF REPORT ****

STATE: TN

TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 05/2006

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
311	801	65,611	2,112,207
311		65,611	2,112,207
313	802	75,290	928,181
313		75,290	928,181
321	811	12,431	804,048
321		12,431	804,048
331	811	14	75,946
331	812	28	182,367
331		42	258,313
332	810	3,602	1,644,433
332	811	17	3,506
332		3,619	1,647,939
341	812	1	
341		1	
352	811	223	191,888
352		223	191,888
360	953	1	2,840,420
360		1	2,840,420
365	953	4	27,123
365		4	27,123
366	810	135	505,544
366		135	505,544
371	892	68	714,645
371	893	29	635,290
371		97	1,349,935
372	892	20	1,648,131
372	893	34	2,904,028
372		54	4,552,159
373	893	3	2,196,662
373		3	2,196,662
381	831	3	3,381
381		3	3,381
STATE TOTAL:		157,514	17,417,800
COMPANY TOTAL:		[redacted]	[redacted]

**** END OF REPORT ****

STATE: TN

TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 04/2006

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
311	801	65,610	4,908,780
311		65,610	4,908,780
313	802	76,346	3,549,135
313		76,346	3,549,135
321	811	12,683	1,893,408
321		12,683	1,893,408
331	811	14	83,996
331	812	27	186,079
331		41	270,075
332	810	3,632	2,014,437
332	811	14	3,717
332		3,646	2,018,154
341	812	1	
341		1	
352	811	223	388,070
352		223	388,070
360	953	2	3,930,400
360		2	3,930,400
365	953	4	151,988
365		4	151,988
366	810	138	632,570
366		138	632,570
371	892	69	793,141
371	893	29	612,395
371		98	1,405,536
372	892	20	1,755,921
372	893	35	2,644,470
372		55	4,400,391
373	893	3	2,131,691
373		3	2,131,691
381	831	3	3,998
381		3	3,998
STATE TOTAL:		158,853	25,684,196
COMPANY TOTAL:		[redacted]	[redacted]

**** END OF REPORT ****

STATE: TN

TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 03/2006

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
311	801	65,761	7,715,872
311		65,761	7,715,872
313	802	77,017	6,399,496
313		77,017	6,399,496
321	811	12,843	3,985,547
321		12,843	3,985,547
328	951	1	18
328		1	18
331	811	14	198,649
331	812	27	350,105
331		41	548,754
332	810	3,652	2,484,647
332	811	14	11,655
332		3,666	2,496,302
341	812	1	
341		1	
352	811	223	1,068,262
352		223	1,068,262
360	953	5	972,030
360		5	972,030
365	953	5	
365		5	
366	810	139	813,855
366		139	813,855
371	892	69	1,312,814
371	893	29	759,879
371		98	2,072,693
372	892	20	2,569,644
372	893	34	3,273,130
372		54	5,842,774
373	893	4	2,603,252
373		4	2,603,252
381	831	3	17,828
381		3	17,828
STATE TOTAL:		159,861	34,536,683
COMPANY TOTAL:		[redacted]	[redacted]

**** END OF REPORT ****

STATE: TN TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 02/2006

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
311	801	65,418	9,732,860
311		65,418	9,732,860
313	802	77,081	7,898,568
313		77,081	7,898,568
321	811	12,880	5,402,818
321		12,880	5,402,818
331	811	14	283,997
331	812	27	360,263
331		41	644,260
332	810	3,653	2,690,704
332	811	14	9,721
332		3,667	2,700,425
341	812	1	
341		1	
352	811	222	1,346,442
352		222	1,346,442
360	953	3	14,198,520
360		3	14,198,520
365	953	5	88,830
365		5	88,830
366	810	138	923,820
366		138	923,820
371	892	69	1,585,556
371	893	29	769,212
371		98	2,354,768
372	892	20	2,334,057
372	893	34	3,471,964
372		54	5,806,021
373	893	4	2,751,851
373		4	2,751,851
381	831	3	35,428
381		3	35,428
STATE TOTAL:		159,615	53,884,611
COMPANY TOTAL:		[redacted]	[redacted]

**** END OF REPORT ****

STATE: TN

TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 01/2006

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
101	801	1	21
101		1	21
311	801	65,130	10,920,918
311		65,130	10,920,918
313	802	77,074	9,093,006
313		77,074	9,093,006
321	811	12,847	6,122,562
321		12,847	6,122,562
331	811	15	253,211
331	812	27	334,105
331		42	587,316
332	810	3,644	2,868,392
332	811	13	5,962
332		3,657	2,874,354
341	812	1	
341		1	
352	811	227	1,302,052
352		227	1,302,052
365	953	8	48,862
365		8	48,862
366	810	140	992,098
366		140	992,098
371	892	69	1,584,125
371	893	29	793,981
371		98	2,378,106
372	892	20	2,295,561
372	893	34	3,332,659
372		54	5,628,220
373	893	3	2,861,681
373		3	2,861,681
381	831	3	31,244
381		3	31,244
STATE TOTAL:		159,285	42,840,440
COMPANY TOTAL:		[redacted]	[redacted]

**** END OF REPORT ****

STATE: TN

TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 12/2005

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
101	801	1	1
101		1	1
311	801	64,633	9,935,932
311		64,633	9,935,932
313	802	76,506	7,996,220
313		76,506	7,996,220
321	811	12,711	5,802,290
321		12,711	5,802,290
328	951	1	10,806
328		1	10,806
331	811	15	346,187
331	812	27	466,620
331		42	812,807
332	810	3,637	2,686,271
332	811	10	4,875
332		3,647	2,691,146
341	812	1	
341		1	
352	811	225	1,648,150
352		225	1,648,150
360	953	2	717,900
360		2	717,900
365	953	6	49,007
365		6	49,007
366	810	140	978,965
366		140	978,965
371	892	69	1,869,121
371	893	29	834,154
371		98	2,703,275
372	892	20	3,080,786
372	893	34	3,980,509
372		54	7,061,295
373	893	3	3,053,286
373		3	3,053,286
381	831	3	46,791
381		3	46,791
STATE TOTAL:		158,073	43,507,871

COMPANY TOTAL:

STATE: TN

TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 11/2005

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
311	801	63,815	3,839,949
311		63,815	3,839,949
313	802	75,108	2,637,477
313		75,108	2,637,477
321	811	12,358	1,651,458
321		12,358	1,651,458
331	811	15	192,775
331	812	28	247,200
331		43	439,975
332	810	3,609	1,807,972
332	811	9	3,012
332		3,618	1,810,984
341	812	1	
341		1	
352	811	225	602,304
352		225	602,304
360	953	2	100,000
360		2	100,000
365	953	5	502,340
365		5	502,340
366	810	141	646,810
366		141	646,810
371	892	69	1,212,798
371	893	29	675,980
371		98	1,888,778
372	892	20	2,576,754
372	893	35	3,223,614
372		55	5,800,368
373	893	3	2,597,684
373		3	2,597,684
381	831	3	47,678
381		3	47,678
STATE TOTAL:		155,475	22,565,805
COMPANY TOTAL:		[redacted]	[redacted]

**** END OF REPORT ****

STATE: TN TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 10/2005

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
311	801	68,955	1,641,863
311		68,955	1,641,863
313	802	67,905	521,449
313		67,905	521,449
321	811	12,081	399,258
321		12,081	399,258
331	811	13	105,127
331	812	29	210,792
331		42	315,919
332	810	3,591	1,484,293
332	811	8	2,062
332		3,599	1,486,355
341	812	1	
341		1	
352	811	224	160,603
352		224	160,603
365	953	5	28,162-
365		5	28,162-
366	810	140	513,023
366		140	513,023
371	892	68	907,054
371	893	30	634,153
371		98	1,541,207
372	892	20	2,243,976
372	893	35	2,791,481
372		55	5,035,457
373	893	3	2,273,049
373		3	2,273,049
381	831	3	68,708
381		3	68,708
STATE TOTAL:		153,111	13,928,729
COMPANY TOTAL:		[redacted]	[redacted]

**** END OF REPORT ****

STATE: TN TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 09/2005

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
311	801	68,720	1,367,935
311		68,720	1,367,935
313	802	67,892	337,963
313		67,892	337,963
321	811	12,101	232,440
321		12,101	232,440
331	811	13	60,403
331	812	29	149,243
331		42	209,646
332	810	3,586	1,380,672
332	811	6	742
332		3,592	1,381,414
341	812	1	
341		1	
352	811	226	70,109
352		226	70,109
365	953	5	694,942
365		5	694,942
366	810	143	456,499
366		143	456,499
371	892	68	578,798
371	893	30	567,534
371		98	1,146,332
372	892	20	1,775,540
372	893	35	2,260,002
372		55	4,035,542
373	893	3	1,912,398
373		3	1,912,398
381	831	3	7,534
381		3	7,534
STATE TOTAL:		152,881	11,852,754
COMPANY TOTAL:		[redacted]	[redacted]

**** END OF REPORT ****

STATE: TN TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 08/2005

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
311	801	68,469	1,307,453
311		68,469	1,307,453
313	802	68,254	321,798
313		68,254	321,798
321	811	12,166	200,445
321		12,166	200,445
331	811	13	54,017
331	812	29	103,119
331		42	157,136
332	810	3,587	1,366,689
332	811	3	852
332		3,590	1,367,541
341	812	1	
341		1	
352	811	227	56,791
352		227	56,791
360	953	1	764,750
360		1	764,750
365	953	5	771,686
365		5	771,686
366	810	140	436,143
366		140	436,143
371	892	70	565,737
371	893	30	584,051
371		100	1,149,788
372	892	20	1,948,632
372	893	35	2,475,207
372		55	4,423,839
373	893	3	2,054,379
373		3	2,054,379
381	831	3	2,706
381		3	2,706
STATE TOTAL:		153,056	13,014,455
COMPANY TOTAL:		[redacted]	[redacted]

STATE: TN TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 06/2005

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
311	801	68,165	1,783,742
311		68,165	1,783,742
313	802	69,370	471,304
313		69,370	471,304
321	811	12,377	210,468
321		12,377	210,468
331	811	13	61,107
331	812	30	73,780
331		43	134,887
332	810	3,624	1,500,669
332		3,624	1,500,669
341	812	1	
341		1	
352	811	227	95,713
352		227	95,713
360	953	1	856,560
360		1	856,560
365	953	7	3,657
365		7	3,657
366	810	141	500,719
366		141	500,719
371	892	70	598,462
371	893	30	621,587
371		100	1,220,049
372	892	20	1,769,081
372	893	35	3,149,018
372		55	4,918,099
373	893	3	2,025,379
373		3	2,025,379
381	831	3	2,939
381		3	2,939
STATE TOTAL:		154,117	13,724,185
COMPANY TOTAL:		[redacted]	[redacted]

STATE: TN TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 05/2005

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
311	801	68,137	3,222,111
311		68,137	3,222,111
313	802	70,399	1,642,028
313		70,399	1,642,028
321	811	12,956	1,205,441
321		12,956	1,205,441
331	811	14	95,350
331	812	30	105,248
331		44	200,598
332	810	3,524	1,978,339
332	811	5	46
332		3,529	1,978,385
341	812	1	
341		1	
352	811	8	12,412
352		8	12,412
360	953	1	
360		1	
365	953	7	27,287
365		7	27,287
366	810	38	247,294
366		38	247,294
371	892	68	750,900
371	893	31	669,147
371		99	1,420,047
372	892	20	2,024,278
372	893	35	2,891,249
372		55	4,915,527
373	893	3	2,081,609
373		3	2,081,609
381	831	3	3,657
381		3	3,657
STATE TOTAL:		155,280	16,956,396
COMPANY TOTAL:		[redacted]	[redacted]

STATE: TN TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 04/2005

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
311	801	68,224	5,733,313
311		68,224	5,733,313
313	802	71,367	3,882,390
313		71,367	3,882,390
321	811	13,170	2,835,662
321		13,170	2,835,662
331	811	14	119,817
331	812	29	158,995
331		43	278,812
332	810	3,527	2,410,493
332	811	5	318
332		3,532	2,410,811
341	812	1	
341		1	
352	811	10	21,398
352		10	21,398
365	953	7	34,337
365		7	34,337
366	810	38	286,173
366		38	286,173
371	892	68	880,014
371	893	32	684,820
371		100	1,564,834
372	892	20	2,296,913
372	893	35	2,855,622
372		55	5,152,535
373	893	3	2,127,011
373		3	2,127,011
381	831	3	4,985
381		3	4,985
STATE TOTAL:		156,553	24,332,261
COMPANY TOTAL:		[redacted]	[redacted]

**** END OF REPORT ****

STATE: TN TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 03/2005

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
311	801	68,192	9,233,637
311		68,192	9,233,637
313	802	71,826	6,848,211
313		71,826	6,848,211
321	811	13,284	6,033,183
321		13,284	6,033,183
331	811	15	267,517
331	812	29	324,583
331		44	592,100
332	810	3,556	2,886,437
332	811	5	505
332		3,561	2,886,942
352	811	10	67,720
352		10	67,720
360	953	2	16,731,630
360		2	16,731,630
365	953	8	27,764
365		8	27,764
366	810	38	347,060
366		38	347,060
371	892	70	1,414,138
371	893	31	824,648
371		101	2,238,786
372	892	20	3,006,479
372	893	35	3,529,472
372		55	6,535,951
373	893	3	2,681,364
373		3	2,681,364
381	831	3	19,553
381		3	19,553
STATE TOTAL:		157,127	54,243,901
COMPANY TOTAL:		[redacted]	[redacted]

**** END OF REPORT ****

STATE: TN TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 02/2005

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
311	801	67,960	11,400,657
311		67,960	11,400,657
313	802	71,865	8,436,907
313		71,865	8,436,907
321	811	13,323	7,440,372
321		13,323	7,440,372
323	801	1	55
323		1	55
331	811	15	291,548
331	812	30	348,343
331		45	639,891
332	810	3,549	3,104,900
332	811	6	838
332		3,555	3,105,738
352	811	9	67,662
352		9	67,662
360	953	2	9,721,460
360		2	9,721,460
365	953	8	216,633
365		8	216,633
366	810	38	349,563
366		38	349,563
371	892	69	1,418,605
371	893	31	805,068
371		100	2,223,673
372	892	20	2,667,402
372	893	35	3,341,491
372		55	6,008,893
373	893	3	2,630,866
373		3	2,630,866
381	831	3	22,125
381		3	22,125
STATE TOTAL:		156,967	52,264,495
COMPANY TOTAL:		[redacted]	[redacted]

STATE: TN TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 01/2005

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
311	801	67,663	11,947,831
311		67,663	11,947,831
313	802	71,746	8,876,679
313		71,746	8,876,679
321	811	13,284	7,939,152
321		13,284	7,939,152
331	811	15	341,424
331	812	29	406,918
331		44	748,342
332	810	3,546	3,280,191
332	811	6	938
332		3,552	3,281,129
352	811	9	84,677
352		9	84,677
360	953	2	8,371,500
360		2	8,371,500
365	953	8	117,451
365		8	117,451
366	810	39	398,860
366		39	398,860
371	892	68	1,662,276
371	893	31	902,414
371		99	2,564,690
372	892	20	2,862,807
372	893	35	3,713,345
372		55	6,576,152
373	893	3	3,061,734
373		3	3,061,734
381	831	3	34,031
381		3	34,031
STATE TOTAL:		156,507	54,002,228
COMPANY TOTAL:		[redacted]	[redacted]

**** END OF REPORT ****

STATE: TN TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 12/2004

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
311	801	67,048	8,377,398
311		67,048	8,377,398
313	802	70,975	6,160,948
313		70,975	6,160,948
321	811	13,049	5,927,853
321		13,049	5,927,853
331	811	15	361,603
331	812	29	438,630
331		44	800,233
332	810	3,510	2,900,532
332	811	5	249
332		3,515	2,900,781
352	811	8	82,720
352		8	82,720
360	953	2	6,041,830
360		2	6,041,830
365	953	8	85,502
365		8	85,502
366	810	39	379,152
366		39	379,152
371	892	68	1,697,306
371	893	31	873,430
371		99	2,570,736
372	892	20	3,090,601
372	893	35	3,641,520
372		55	6,732,121
373	893	3	2,911,285
373		3	2,911,285
381	831	3	46,996
381		3	46,996
STATE TOTAL:		154,848	43,017,555
COMPANY TOTAL:		[redacted]	[redacted]

**** END OF REPORT ****

STATE: TN TOTAL BILL COUNT AND THERMS BY RATE/CLASS STATE TOTALS
FOR THE MONTH: 11/2004

RATE	CLASS	NUMBER OF BILLS	TOTAL THERMS
101	801	1	
101		1	
311	801	66,107	2,648,695
311		66,107	2,648,695
313	801	5	247-
313	802	69,632	1,415,428
313		69,637	1,415,181
321	811	12,717	1,281,805
321		12,717	1,281,805
331	811	15	183,013
331	812	29	208,139
331		44	391,152
332	810	3,483	1,754,059
332	811	2	30
332		3,485	1,754,089
352	811	8	32,169
352		8	32,169
360	953	2	12,914,070
360		2	12,914,070
365	953	8	118,108
365		8	118,108
366	810	39	267,667
366		39	267,667
371	892	68	1,061,601
371	893	31	707,173
371		99	1,768,774
372	892	20	2,431,080
372	893	35	3,127,059
372		55	5,558,139
373	893	3	2,553,341
373		3	2,553,341
381	831	3	84,254
381		3	84,254
STATE TOTAL:		152,208	30,787,444
COMPANY TOTAL:		[redacted]	[redacted]

DISCOVERY REQUEST 9

ATTACHMENT 3

PIEDMONT NATURAL GAS
WNA BY RATE - MONTHLY REPORT
STATE TOTALS

STATE TN

RATE	COMPUTER BILLING THERMS	COMPUTER BILLING WNA	FINAL BILLS THERMS	FINAL BILLS WNA	ADJ/MANUAL BILLS THERMS	ADJ/MANUAL BILLS WNA	RATE WNA TOTAL	AMOUNT BILLED
311	7762275	42555.55	41723	498.15	105814-	867.01	43920.71	7302265.91
313	8999685	84940.88	70387	1605.37	18916-	324.85	86871.10	9381593.10
321	4242309	81287.28	29036	.45	74375	218.65	81506.38	4679075.94
332	2547079	13076.25	11260	163.50	5154-	2.82-	13236.93	2518195.17
352	1141796	19043.06	2627	112.44-	28925	125.16	19055.78	1126337.72
366	854885	4972.87	0	.00	40154	374.15	5347.02	827171.41
	25548029	245875.89	155033	2155.03	13570	1907.00	249937.92	25834639.25
	25548029	245875.89	155033	2155.03	13570	1907.00	249937.92	25834639.25

PIEDMONT NATURAL GAS
WNA BY RATE - MONTHLY REPORT
STATE TOTALS

STATE TN

RATE	COMPUTER BILLING THERMS	COMPUTER BILLING WNA	FINAL BILLS THERMS	FINAL BILLS WNA	ADJ/MANUAL BILLS THERMS	ADJ/MANUAL BILLS WNA	RATE WNA TOTAL	AMOUNT BILLED
311	10791537	143690.49-	57021	2.89-	2019	101.86	143591.52-	11980361.29
313	12926765	192197.30-	80700	199.15	2406-	547.03	191451.12-	15248662.23
321	6671695	95826.65-	33919	828.34	66886	896.90-	95895.21-	8264935.61
332	3090193	22411.61-	4417	21.10	8740	21.14-	22411.65-	3662574.59
352	1677693	19139.65-	3228	100.92-	58408	1597.35-	20837.92-	1971480.41
366	1054493	8803.24-	0	.00	18342	157.90	8645.34-	1194608.82
	36212376	482068.94-	179285	944.78	151989	1708.60-	482832.76-	42322622.95
	36212376	482068.94-	179285	944.78	151989	1708.60-	482832.76-	42322622.95

PIEDMONT NATURAL GAS
WNA BY RATE - MONTHLY REPORT
STATE TOTALS

STATE TN

RATE	COMPUTER BILLING THERMS	COMPUTER BILLING WNA	FINAL BILLS THERMS	FINAL BILLS WNA	ADJ/MANUAL BILLS THERMS	ADJ/MANUAL BILLS WNA	RATE WNA TOTAL	AMOUNT BILLED
311	10135268	215632.84	52536	176.19	9205	123.09	215932.12	12087860.20
313	12447854	244198.39	68094	100.89	27471-	896.06-	243403.22	15653739.06
321	6660302	146872.30	38383	742.33	19217	447.50-	147167.13	8760182.66
332	3062130	32466.56	16813	220.49	7632	63.54-	32623.51	3840225.57
352	4529347	36699.43	2859	231.30	2718985-	46.38-	36884.35	2198457.20
366	1085870	12856.81	0	.00	362	1.63-	12855.18	1281075.10
	37920771	688726.33	178685	1471.20	2710040-	1332.02-	688865.51	43821539.79
	37920771	688726.33	178685	1471.20	2710040-	1332.02-	688865.51	43821539.79

PIEDMONT NATURAL GAS
WNA BY RATE - MONTHLY REPORT
STATE TOTALS

STATE TN

RATE	COMPUTER BILLING THERMS	COMPUTER BILLING WNA	FINAL BILLS THERMS	FINAL BILLS WNA	ADJ/MANUAL BILLS THERMS	ADJ/MANUAL BILLS WNA	RATE WNA TOTAL	AMOUNT BILLED
311	8625782	491606.33-	44282	1296.66-	416-	66.16	492836.83-	11384581.20
313	10181271	625518.92-	49473	1621.52-	16885-	1435.98	625704.46-	14190599.99
321	5365203	364443.70-	21453	393.07-	211381-	15156.93	349679.84-	7402546.71
332	2677990	82059.97-	6627	32.70-	25454	339.74-	82432.41-	3834656.43
352	1493491	88524.88-	0	.00	16276	1046.36-	89571.24-	2008762.40
366	996383	27804.55-	0	.00	6415	169.86-	27974.41-	1346547.12
	29340120	1679958.35-	121835	3343.95-	180537-	15103.11	1668199.19-	40167693.85
	29340120	1679958.35-	121835	3343.95-	180537-	15103.11	1668199.19-	40167693.85

PIEDMONT NATURAL GAS
WNA BY RATE - MONTHLY REPORT
STATE TOTALS

STATE TN

RATE	COMPUTER BILLING THERMS	COMPUTER BILLING WNA	FINAL BILLS THERMS	FINAL BILLS WNA	ADJ/MANUAL BILLS THERMS	ADJ/MANUAL BILLS WNA	RATE WNA TOTAL	AMOUNT BILLED
311	3576369	139938.68-	21353	1023.63-	2713	60.76-	141023.07-	5224437.31
313	3754039	189086.25-	17164	1114.29-	18543-	835.03	189365.51-	6051467.38
321	1676457	109258.39-	5522	435.39-	32951	2920.57-	112614.35-	2711039.09
332	1806568	28223.49-	8835	144.72-	3063	56.01-	28424.22-	2650473.68
352	540686	25866.94-	0	.00	134	.00	25866.94-	741291.30
366	621401	7469.66-	0	.00	12814	62.87-	7532.53-	873301.59
	11975520	499843.41-	52874	2718.03-	33132	2265.18-	504826.62-	18252010.35
	11975520	499843.41-	52874	2718.03-	33132	2265.18-	504826.62-	18252010.35

PIEDMONT NATURAL GAS
WNA BY RATE - MONTHLY REPORT
STATE TOTALS

STATE TN

RATE	COMPUTER BILLING THERMS	COMPUTER BILLING WNA	FINAL BILLS THERMS	FINAL BILLS WNA	ADJ/MANUAL BILLS THERMS	ADJ/MANUAL BILLS WNA	RATE WNA TOTAL	AMOUNT BILLED
311	8664082	152890.77-	48956	935.61-	9236	3.72	153822.66-	12068433.00
313	8915938	143280.07-	59373	1057.80-	7307	287.50	144050.37-	13191322.80
321	4904316	102429.32-	20596	667.11-	58948-	5118.32-	108214.75-	7372306.16
332	2735233	21874.99-	7969	47.97-	23557	166.53-	22089.49-	4063389.51
352	1287514	25016.48-	10902-	257.41	52402	72.17	24686.90-	1856008.25
366	876206	7252.32-	0	.00	65272	372.11-	7624.43-	1311104.06
	27383289	452743.95-	125992	2451.08-	98826	5293.57-	460488.60-	39862563.78
	27383289	452743.95-	125992	2451.08-	98826	5293.57-	460488.60-	39862563.78

PIEDMONT NATURAL GAS
WNA BY RATE - MONTHLY REPORT
STATE TOTALS

STATE TN

RATE	COMPUTER BILLING THERMS	COMPUTER BILLING WNA	FINAL BILLS THERMS	FINAL BILLS WNA	ADJ/MANUAL BILLS THERMS	ADJ/MANUAL BILLS WNA	RATE WNA TOTAL	AMOUNT BILLED
311	10889621	34352.89	64108	242.97	5874-	13.83-	34582.03	15173708.28
313	11300268	79262.43	65465	273.23	9683-	130.47	79666.13	16627998.82
321	6392116	77142.35	28415	353.03	4747-	304.01	77799.39	9829154.56
332	3053449	11142.84	12637	67.45	22527	90.94	11301.23	4553865.62
352	1522241	13675.05	0	.00	21768	514.47-	13160.58	2201221.19
366	979518	2654.01	1989	4.75	31242	70.28-	2588.48	1416354.30
	34137213	218229.57	172614	941.43	55233	73.16-	219097.84	49802302.77
	34137213	218229.57	172614	941.43	55233	73.16-	219097.84	49802302.77

PIEDMONT NATURAL GAS
WNA BY RATE - MONTHLY REPORT
STATE TOTALS

STATE TN

RATE	COMPUTER BILLING THERMS	COMPUTER BILLING WNA	FINAL BILLS THERMS	FINAL BILLS WNA	ADJ/MANUAL BILLS THERMS	ADJ/MANUAL BILLS WNA	RATE WNA TOTAL	AMOUNT BILLED
311	9857059	555043.70	60596	1242.98	8051	485.32	556772.00	14382630.60
313	10394786	609491.39	56358	1521.45	2680	69.51	611082.35	15967157.07
321	5855955	334552.65	2998	149.34	79002	5406.89	340108.88	9429284.16
332	11095123	248277.99	12723	167.03	8147542-	169157.46-	79287.56	4451224.03
352	1480105	75110.77	0	.00	45087	4605.97	79716.74	2253149.68
366	968644	24376.41	0	.00	54704	1437.75	25814.16	1459371.54
	39651672	1846852.91	132675	3080.80	7958018-	157152.02-	1692781.69	47942817.08
	39651672	1846852.91	132675	3080.80	7958018-	157152.02-	1692781.69	47942817.08

PIEDMONT NATURAL GAS
WNA BY RATE - MONTHLY REPORT
STATE TOTALS

STATE TN

RATE	COMPUTER BILLING THERMS	COMPUTER BILLING WNA	FINAL BILLS THERMS	FINAL BILLS WNA	ADJ/MANUAL BILLS THERMS	ADJ/MANUAL BILLS WNA	RATE WNA TOTAL	AMOUNT BILLED
311	6686032	237776.54	53145	2486.15	5202	180.09	240442.78	9879992.69
313	6838201	255864.09	35644	1849.00	5893	235.41	257948.50	10758430.11
321	3364121	168501.82	43711	2587.29	12317	510.63	171599.74	5561312.05
332	2295254	38828.97	10848	279.42	29937	544.19	39652.58	3515768.72
352	957946	40008.68	0	.00	27606	1274.44	41283.12	1448853.32
366	769089	11669.35	0	.00	42021	663.97	12333.32	1157261.22
	20910643	752649.45	143348	7201.86	122976	3408.73	763260.04	32321618.11
	20910643	752649.45	143348	7201.86	122976	3408.73	763260.04	32321618.11

PIEDMONT NATURAL GAS
WNA BY RATE - MONTHLY REPORT
STATE TOTALS

STATE TN

RATE	COMPUTER BILLING THERMS	COMPUTER BILLING WNA	FINAL BILLS THERMS	FINAL BILLS WNA	ADJ/MANUAL BILLS THERMS	ADJ/MANUAL BILLS WNA	RATE WNA TOTAL	AMOUNT BILLED
311	3279813	85076.93	27422	226.47	3460	104.95	85408.35	5215593.72
313	2816594	94226.97	28539	1147.91	2406	52.04	95426.92	5126671.43
321	1266233	32818.92	4364	85.35	13022	59.73	32964.00	2285120.78
332	1807274	14123.18	4530	32.19	20045	182.39	14337.76	2766987.35
352	397692	4326.93	0	.00	37417	926.03	5252.96	640040.71
366	575535	2530.36	0	.00	72034	514.51	3044.87	923931.86
	10143141	233103.29	64855	1491.92	148384	1839.65	236434.86	16958345.85
	10143141	233103.29	64855	1491.92	148384	1839.65	236434.86	16958345.85

PIEDMONT NATURAL GAS
WNA BY RATE - MONTHLY REPORT
STATE TOTALS

STATE TN

RATE	COMPUTER BILLING THERMS	COMPUTER BILLING WNA	FINAL BILLS THERMS	FINAL BILLS WNA	ADJ/MANUAL BILLS THERMS	ADJ/MANUAL BILLS WNA	RATE WNA TOTAL	AMOUNT BILLED
311	8787042	65702.48-	65513	2814.17	134129-	236.65	62651.66-	10466041.87
313	7958008	79594.15-	74212	4674.84	50229-	1549.02-	76468.33-	10210151.44
321	4056688	51768.90	25871	1692.10	193068	15760.50-	37700.50	5418331.29
332	2777723	2658.35-	8321	202.13	486558-	250.57-	2706.79-	2945998.24
352	784998	23530.60	2839	88.60-	330536	8011.76-	15430.24	1359854.68
366	752764	4736.33	89	4.42	119891	2303.99-	2436.76	1035399.57
	25117223	67919.15-	176845	9299.06	27421-	27639.19-	86259.28-	31435777.09
	25117223	67919.15-	176845	9299.06	27421-	27639.19-	86259.28-	31435777.09

PIEDMONT NATURAL GAS
WNA BY RATE - MONTHLY REPORT
STATE TOTALS

STATE TN

RATE	COMPUTER BILLING THERMS	COMPUTER BILLING WNA	FINAL BILLS THERMS	FINAL BILLS WNA	ADJ/MANUAL BILLS THERMS	ADJ/MANUAL BILLS WNA	RATE WNA TOTAL	AMOUNT BILLED
121	0	.00	0	.00	0	.00	.00	.00
311	12648356	292988.39-	92443	4335.35-	6828-	80.76-	297404.50-	14690246.95
313	11736018	267005.79-	87619	4416.07-	64829-	1029.70-	272451.56-	14361885.98
321	7404997	332281.46-	29933	2155.86-	54501-	7079.31-	341516.63-	9188271.71
332	3065871	49338.18-	11079	166.88-	66692	1854.58-	51359.64-	3897822.39
352	1910064	91272.41-	4830	322.18-	42385-	517.43	91077.16-	2165763.37
366	1121099	20393.49-	0	.00	3409166-	221726.71-	242120.20-	2867874.48-
	37886405	1053279.72-	225904	11396.34-	3511017-	231253.63-	1295929.69-	41436115.92
	37886405	1053279.72-	225904	11396.34-	3511017-	231253.63-	1295929.69-	41436115.92

PIEDMONT NATURAL GAS
WNA BY RATE - MONTHLY REPORT
STATE TOTALS

STATE TN

RATE	COMPUTER BILLING THERMS	COMPUTER BILLING WNA	FINAL BILLS THERMS	FINAL BILLS WNA	ADJ/MANUAL BILLS THERMS	ADJ/MANUAL BILLS WNA	RATE WNA TOTAL	AMOUNT BILLED
121	57	.00	0	.00	0	.00	.00	98.56
311	8202063	1203152.59	64305	8088.35	147847-	27269.87-	1183971.07	11062811.29
313	7483829	1150368.73	49168	7230.66	34224-	3937.10-	1153662.29	10900259.70
321	4273012	728521.59	17380	2491.09	34869	5159.44-	725853.24	6488273.87
332	2459185	160709.85	23185	1352.35	39533	3960.59	166022.79	3375183.72
352	1074858	150895.93	9372	776.28	76113	9238.69	160910.90	1582367.15
366	4266739	279202.02	0	.00	59806-	6490.12-	272711.90	5207135.54
	27759743	3672850.71	163410	19938.73	91362-	29657.25-	3663132.19	38616129.83
	27759743	3672850.71	163410	19938.73	91362-	29657.25-	3663132.19	38616129.83

PIEDMONT NATURAL GAS
WNA BY RATE - MONTHLY REPORT
STATE TOTALS

STATE TN

RATE	COMPUTER BILLING THERMS	COMPUTER BILLING WNA	FINAL BILLS THERMS	FINAL BILLS WNA	ADJ/MANUAL BILLS THERMS	ADJ/MANUAL BILLS WNA	RATE WNA TOTAL	AMOUNT BILLED
311	8043835	82621.23	60991	50.77-	22865-	260.43	82830.89	9910456.30
313	7078496	88713.01	43168	1223.89	31324-	7.93	89944.83	9362361.97
321	3976320	120528.56	18504	926.13	177876	900.60-	120554.09	5493695.23
332	2402053	22398.59	4764	31.82	701-	200.49	22630.90	3083617.99
352	1196236	52325.77	8370	.00	20171	820.74-	51505.03	1548454.41
366	867828	10575.84	0	.00	37062	231.37	10807.21	1094101.12
	23564768	377163.00	135797	2131.07	180219	1021.12-	378272.95	30492687.02
	23564768	377163.00	135797	2131.07	180219	1021.12-	378272.95	30492687.02

PIEDMONT NATURAL GAS
WNA BY RATE - MONTHLY REPORT
STATE TOTALS

STATE TN

RATE	COMPUTER BILLING THERMS	COMPUTER BILLING WNA	FINAL BILLS THERMS	FINAL BILLS WNA	ADJ/MANUAL BILLS THERMS	ADJ/MANUAL BILLS WNA	RATE WNA TOTAL	AMOUNT BILLED
311	4980007	189095.99-	45248	823.16-	1983-	23.33-	189942.48-	6223026.71
313	4227288	201871.54-	22235	556.31-	94550-	5252.34	197175.51-	5675472.29
321	2159991	96830.67-	5498	314.14-	4402-	512.41	96632.40-	2976223.70
332	1984125	26931.38-	4376	65.97-	21927	155.54	26841.81-	2547103.18
352	759366	16334.97-	1556	24.19-	125360-	630.48-	16989.64-	767892.66
366	734127	7411.17-	0	.00	52416	39.51-	7450.68-	933301.32
	14844904	538475.72-	78913	1783.77-	151952-	5226.97	535032.52-	19123019.86
	14844904	538475.72-	78913	1783.77-	151952-	5226.97	535032.52-	19123019.86

PIEDMONT NATURAL GAS
WNA BY RATE - MONTHLY REPORT
STATE TOTALS

STATE TN

RATE	COMPUTER BILLING THERMS	COMPUTER BILLING WNA	FINAL BILLS THERMS	FINAL BILLS WNA	ADJ/MANUAL BILLS THERMS	ADJ/MANUAL BILLS WNA	RATE WNA TOTAL	AMOUNT BILLED
311	7727662	57628.63	66890	91.30	78680-	2667.78-	55052.15	9637656.20
313	6425630	27460.85	46403	143.56-	72537-	2635.83-	24681.46	8532072.62
321	4164626	30687.34	33525	1383.70	170340-	2686.39-	29384.65	5415195.06
332	2434330	6377.31	8205	11.07-	68985	18.45-	6347.79	3235705.23
352	963258	8135.66	0	.00	59089	1552.29	9687.95	1276494.08
366	740118	2338.40	4934-	16.27	69868	423.88-	1930.79	976729.56
	22455624	132628.19	150089	1336.64	123615-	6880.04-	127084.79	29073852.75
	22455624	132628.19	150089	1336.64	123615-	6880.04-	127084.79	29073852.75

PIEDMONT NATURAL GAS
WNA BY RATE - MONTHLY REPORT
STATE TOTALS

STATE TN

RATE	COMPUTER BILLING THERMS	COMPUTER BILLING WNA	FINAL BILLS THERMS	FINAL BILLS WNA	ADJ/MANUAL BILLS THERMS	ADJ/MANUAL BILLS WNA	RATE WNA TOTAL	AMOUNT BILLED
311	9800022	501468.95	66120	429.51	133282-	9838.66-	492059.80	12351612.28
313	7901721	468610.35	48970	949.23	52123-	5943.47-	463616.11	10715719.42
321	6427306	256261.69	25077	719.01	1036576-	11928.41-	245052.29	7455935.77
332	3533633	63904.28	2425	57.20-	839329-	1855.18	65702.26	3528359.03
352	2243746	32091.71	1081	10.88-	898865-	790.98	32871.81	1687070.66
366	3769289	3729.47-	730	1.98	2830539-	17002.54	13275.05	1165180.80
	33675717	1318607.51	144403	2031.65	5790714-	8061.84-	1312577.32	36903877.96
	33675717	1318607.51	144403	2031.65	5790714-	8061.84-	1312577.32	36903877.96

PIEDMONT NATURAL GAS
WNA BY RATE - MONTHLY REPORT
STATE TOTALS

STATE TN

RATE	COMPUTER BILLING THERMS	COMPUTER BILLING WNA	FINAL BILLS THERMS	FINAL BILLS WNA	ADJ/MANUAL BILLS THERMS	ADJ/MANUAL BILLS WNA	RATE WNA TOTAL	AMOUNT BILLED
101	15	.00	6	.00	0	.00	.00	61.50
311	10895338	518573.19	49879	5075.25	24299-	1272.49	524920.93	18354064.36
313	9099153	453374.38	48384	4418.70	54531-	473.20	458266.28	16006829.14
321	8504433	495638.78	15375	2333.33	2375260-	5899.90-	492072.21	11441051.37
332	2859310	82171.19	13748	506.58	6104	864.34	83542.11	5067958.74
352	1403128	120598.97	0	.00	102008-	5264.84	125863.81	2284598.75
366	990185	34328.71	0	.00	10641	44.15	34372.86	1703368.85
	33751562	1704685.22	127392	12333.86	2539353-	2019.12	1719038.20	54857932.71
	33751562	1704685.22	127392	12333.86	2539353-	2019.12	1719038.20	54857932.71

PIEDMONT NATURAL GAS
WNA BY RATE - MONTHLY REPORT
STATE TOTALS

STATE TN

RATE	COMPUTER BILLING THERMS	COMPUTER BILLING WNA	FINAL BILLS THERMS	FINAL BILLS WNA	ADJ/MANUAL BILLS THERMS	ADJ/MANUAL BILLS WNA	RATE WNA TOTAL	AMOUNT BILLED
101	1	.00	0	.00	0	.00	.00	13.33
311	9886868	430199.99-	103656	3362.40-	54592-	1731.45	431830.94-	18165564.42
313	7958837	357143.58-	59254	2719.42-	21871-	90.98	359772.02-	15275581.05
321	5858915	315621.66-	27942	1632.25-	76724-	1093.30	316160.61-	11420354.07
332	2690251	60900.18-	4165	84.85-	1621	24.50	60960.53-	5277277.12
352	1666966	79690.55-	0	.00	14637-	341.42	79349.13-	3065430.66
366	981763	21320.20-	6949	215.90-	0	.07	21536.03-	1859947.52
	29043601	1264876.16-	201966	8014.82-	166203-	3281.72	1269609.26-	55064168.17
	29043601	1264876.16-	201966	8014.82-	166203-	3281.72	1269609.26-	55064168.17

PIEDMONT NATURAL GAS
WNA BY RATE - MONTHLY REPORT
STATE TOTALS

STATE TN

RATE	COMPUTER BILLING THERMS	COMPUTER BILLING WNA	FINAL BILLS THERMS	FINAL BILLS WNA	ADJ/MANUAL BILLS THERMS	ADJ/MANUAL BILLS WNA	RATE WNA TOTAL	AMOUNT BILLED
311	3834946	46836.55	34283	36.96	29280-	286.13	47159.64	7756854.31
313	2689007	23207.65	19940	82.86	71470-	254.96-	23035.55	5876758.34
321	1766214	10429.80	4332	164.13-	102996-	2107.70-	8157.97	3652309.77
332	1824734	4554.67	4508	12.39	10245-	118.01-	4449.05	3644925.76
352	694885	6654.27	0	.00	89838-	3683.07-	2971.20	1168140.77
366	656729	1699.81	0	.00	9079564-	.00	1699.81	2854424.83-
	11466515	93382.75	63063	31.92-	9383393-	5877.61-	87473.22	19244564.12
	11466515	93382.75	63063	31.92-	9383393-	5877.61-	87473.22	19244564.12

STATE TN

RATE	CLASS	COMPUTER BILLING THERMS	COMPUTER BILLING WNA	FINAL BILLS THERMS	FINAL BILLS WNA	ADJ/MANUAL BILLS THERMS	ADJ/MANUAL BILLS WNA	RATE WNA TOTAL	AMOUNT BILLED
311	RES-VALUE SALES	9156900	181698.37-	76989	2312.84-	252-	251.51	183759.70-	11044457.97
313	RES-STANDARD SAL	6784937	133314.61-	66416	2279.52-	3158-	340.84	135253.29-	8750269.20
321	COMM STAND SALES	6008453	204418.36-	25283	1320.47-	29256	383.59-	206122.42-	7771452.51
332	COMM VALUE SALES	2863423	33730.44-	10608	176.35-	24985	169.39	33737.40-	3620496.09
332	COMM STAND SALES	505	1.05	0	.00	0	.00	1.05	796.86
352	COMM STAND SALES	57255	2757.36-	0	.00	0	.00	2757.36-	69385.41
366	COMM VALUE SALES	345187	4808.58-	0	.00	14210	198.05	4610.53-	422638.82
		25216660	560726.67-	179296	6089.18-	65041	576.20	566239.65-	31679496.86
		140657244	3846576.29-	1301898	33458.32-	255608	5433.07-	3885467.68-	164318292.20

PIEDMONT NATURAL GAS
WNA BY RATE - MONTHLY REPORT
STATE TOTALS

STATE TN

RATE	COMPUTER BILLING THERMS	COMPUTER BILLING WNA	FINAL BILLS THERMS	FINAL BILLS WNA	ADJ/MANUAL BILLS THERMS	ADJ/MANUAL BILLS WNA	RATE WNA TOTAL	AMOUNT BILLED
311	11360620	316767.80	145633	5289.08	105586-	4194.58-	317862.30	13982107.23
313	8391315	280906.39	55830	1945.02	13238-	54.31-	282797.10	11025759.19
321	7435771	322817.62	15770	301.39	9506-	2823.13-	320295.88	10081139.76
323	0	.00	0	.00	55	7.88	7.88	62.74
332	3093282	52908.26	6375	71.64	20084	671.46	53651.36	3981563.07
352	60404	2526.39	0	.00	7258	322.47	2848.86	88025.56
366	356817	5149.02	0	.00	3951-	83.66-	5065.38	425314.41
	30698209	981075.48	226608	7607.13	104894-	6153.87-	982528.74	39583971.96
	30698209	981075.48	226608	7607.13	104894-	6153.87-	982528.74	39583971.96

ZCSRP158-DD 02/03/2005

PIEDMONT NATURAL GAS
WNA BY RATE - MONTHLY REPORT
STATE TOTALS

STATE TN

RATE	COMPUTER BILLING THERMS	COMPUTER BILLING WNA	FINAL BILLS THERMS	FINAL BILLS WNA	ADJ/MANUAL BILLS THERMS	ADJ/MANUAL BILLS WNA	RATE WNA TOTAL	AMOUNT BILLED
311	11860589	786866.92	67030	5168.43	20212	1768.99	773804.34	15061469.11
313	8812791	630938.67	55225	3591.86	8663	1756.65	636287.18	11900880.55
321	7844121	730584.11	38702	4744.59	78750	4741.85	740070.55	11188966.27
332	3279155	118673.13	4794	158.20	15844	280.08-	118551.25	4276914.88
352	74661	7360.92	0	.00	10016	766.79	8127.71	115288.78
366	376807	12546.97	0	.00	28378	998.65	13545.62	497130.91
	32248124	2266970.72	165751	13663.08	161863	9752.85	2290386.65	43040650.50
	32248124	2266970.72	165751	13663.08	161863	9752.85	2290386.65	43040650.50

PIEDMONT NATURAL GAS
WNA BY RATE - MONTHLY REPORT
STATE TOTALS

STATE TN

RATE	COMPUTER BILLING THERMS	COMPUTER BILLING WNA	FINAL BILLS THERMS	FINAL BILLS WNA	ADJ/MANUAL BILLS THERMS	ADJ/MANUAL BILLS WNA	RATE WNA TOTAL	AMOUNT BILLED
311	8306242	211555.81	83438	35.07-	12282-	490.02-	211030.72	10498729.14
313	6141281	156877.34	41614	154.13	21947-	3428.85-	153612.62	8254497.27
321	5859000	59220.39	16748	178.67	84734	2893.69	62292.75	7941034.76
332	2869048	21741.96	8439	52.50	22761	20.37	21814.83	3683890.69
352	82720	1181.46-	0	.00	3270	375.62	805.84-	106156.87
366	389484	1224.70	0	.00	0	.00	1224.70	463086.83
	23647775	449438.74	150239	360.23	76536	629.19-	449169.78	30947395.56
	23647775	449438.74	150239	360.23	76536	629.19-	449169.78	30947395.56

PIEDMONT NATURAL GAS
WNA BY RATE - MONTHLY REPORT
STATE TOTALS

STATE TN

RATE	COMPUTER BILLING THERMS	COMPUTER BILLING WNA	FINAL BILLS THERMS	FINAL BILLS WNA	ADJ/MANUAL BILLS THERMS	ADJ/MANUAL BILLS WNA	RATE WNA TOTAL	AMOUNT BILLED
101	0	.00	0	.00	0	.00	.00	10.60-
311	2634518	472333.72	20696	2373.89	6519-	51.85-	474655.76	4356162.51
313	1434620	395072.26	13137	2057.22	32576-	8668.68-	388460.80	2995990.04
321	1257238	385668.63	2096	1078.94	8044-	4984.42-	381763.15	2382868.32
332	1938815	84981.50	1731	59.91	177548-	4442.90-	80598.51	2367625.83
352	28899	3113.53	0	.00	0	.00	3113.53	40364.18
366	274391	8444.36	0	.00	0	.00	8444.36	338481.31
	7568481	1349614.00	37660	5569.96	224687-	18147.85-	1337036.11	12479481.59
	7568481	1349614.00	37660	5569.96	224687-	18147.85-	1337036.11	12479481.59

Excel Documents
(see enclosed diskette)

DISCOVERY REQUEST 15

ATTACHMENT 1

Attachment 1 - Response to CAD Data Request , Item #1-15
Piedmont Natural Gas Company, Inc.

Total Amounts Billed in NC per the Customer Utilization Adjustment and the Margin Decoupling Adjustment

	Amounts Billed to Residential Customers for the Adjustment [1]	Residential Customer Count	Amount Per Customer
Nov-05	$0		$0
Dec-05	$0		$0
Jan-06	$0		$0
Feb-06	$0		$0
Mar-06	$0		$0
Apr-06	$295,086	571,268	$0.52
May-06	$267,277	569,389	$0.47
Jun-06	$198,420	564,051	$0.35
Jul-06	$154,164	559,488	$0.28
Aug-06	$129,789	556,884	$0.23
Sep-06	$144,915	555,584	$0.26
Oct-06	$218,126	557,333	$0.39
Nov-06	$1,169,698	567,729	$2.06
Dec-06	$2,449,384	576,004	$4.25
Jan-07	$2,905,339	581,224	$5.00
Feb-07	$3,884,247	585,452	$6.63
Mar-07	$2,971,458	587,485	$5.06
Apr-07	$1,741,832	585,022	$2.98
May-07	$1,294,336	581,332	$2.23
Jun-07	$649,476	575,689	$1.13
Jul-07	$508,538	571,754	$0.89
Aug-07	$480,071	570,785	$0.84
Sep-07	$488,201	569,810	$0.86
Oct-07	$499,362	571,532	$0.87
Nov-07	$1,397,348	578,533	$2.42
Dec-07	$2,921,543	589,940	$4.95
Jan-08	$3,996,196	595,606	$6.71
Feb-08	$4,286,554	599,407	$7.15
Mar-08	$3,119,767	600,261	$5.20
Apr-08	$2,391,915	599,172	$3.99
May-08	$1,357,461	595,979	$2.28
Jun-08	$699,652	590,553	$1.18
Jul-08	$534,714	585,697	$0.91
Aug-08	$505,282	582,066	$0.87
Sep-08	$522,117	579,960	$0.90
Oct-08	$722,025	581,019	$1.24
Nov-08	$2,301,982	588,342	$3.91
Dec-08	$4,640,171	597,054	$7.77
Jan-09	$4,991,071	600,724	$8.31
Feb-09	$5,625,285	603,754	$9.32
Mar-09	$4,382,288	604,016	$7.26
Apr-09	$2,042,021	600,893	$3.40
May-09	$632,849	594,814	$1.06
Jun-09	$373,424	589,270	$0.63
Jul-09	$312,010	584,628	$0.53
Aug-09	$283,947	581,395	$0.49

1/ The Customer Utilization Adjustment was first billed to NC customers in April 2006.

Piedmont Natural Gas Company
North Carolina
NCUC Docket G-9 Sub 521

Calculation of the Customer Utilization Adjustment effective April 1, 2006

	Docket G-9 Sub 499 Pro Forma DT's *	CUT Deferred Account Balance 1/31/2006	Per DT Increment (Decrement)	Per Therm Increment (Decrement)
Residential				
Value	23,229,581			
Standard	15,775,376			
Total	39,004,957	$ 8,821,575	$ 0.2262	$ 0.02262
Small General				
Value	12,616,253			
Standard	10,910,869			
Total	23,527,122	$ 2,892,978	$ 0.1230	$ 0.01230
Medium General				
Value	5,001,598			
Standard	974,083			
Total	5,975,681	$ 51,104	$ 0.0086	$ 0.00086

* Per the Company's last general rate case in NC, Commission Order dated 11/3/2005 in Docket G-9 Sub 499. Specific rate schedule pro forma DT's shown on page 1 of Exhibit C in approved Stipulation in this rate case docket.

Piedmont Natural Gas Company
North Carolina
NCUC Docket G-9 Sub 533

Calculation of the Customer Utilization Adjustment effective November 1, 2006

	Docket G-9 Sub 499 Pro Forma DT's *	CUT Deferred Account Balance 8/31/2006	Per DT Increment (Decrement)	Per Therm Increment (Decrement)
Residential				
Value	23,229,581			
Standard	15,775,376			
Total	39,004,957	$ 20,209,516	$ 0.5181	$ 0.05181
Small General				
Value	12,616,253			
Standard	10,910,869			
Total	23,527,122	$ 5,502,529	$ 0.2339	$ 0.02339
Medium General				
Value	5,001,598			
Standard	974,083			
Total	5,975,681	$ 680,599	$ 0.1139	$ 0.01139

* Per the Company's last general rate case in NC, Commission Order dated 11/3/2005 in Docket G-9 Sub 499. Specific rate schedule pro forma DT's shown on page 1 of Exhibit C in approved Stipulation in this rate case docket.

Piedmont Natural Gas Company
North Carolina
NCUC Docket G-9 Sub 521

Calculation of the Customer Utilization Adjustment effective April 1, 2007

	Docket G-9 Sub 499 Pro Forma DT's *	CUT Deferred Account Balance 1/31/2007	Per DT Increment (Decrement)	Per Therm Increment (Decrement)
Residential				
Value	23,229,581			
Standard	15,775,376			
Total	39,004,957	$ 30,389,348	$ 0.7791	$ 0.07791
Small General				
Value	12,616,253			
Standard	10,910,869			
Total	23,527,122	$ 9,709,506	$ 0.4127	$ 0.04127
Medium General				
Value	5,001,598			
Standard	974,083			
Total	5,975,681	$ 595,424	$ 0.0996	$ 0.00996

* Per the Company's last general rate case in NC, Commission Order dated 11/3/2005 in Docket G-9 Sub 499. Specific rate schedule pro forma DT's shown on page 1 of Exhibit C in approved Stipulation in this rate case docket.

Piedmont Natural Gas Company, Inc.
North Carolina
NCUC Docket G-9 Sub 521

Calculation of the Customer Utilization Adjustment effective November 1, 2007

	Docket G-9 Sub 499 Pro Forma DT's *	CUT Deferred Account Balance 8/31/2007	Per DT Increment (Decrement)	Per Therm Increment (Decrement)
Residential				
Value	23,229,581			
Standard	15,775,376			
Total	39,004,957	$ 24,000,341	$ 0.6153	$ 0.06153
Small General				
Value	12,616,253			
Standard	10,910,869			
Total	23,527,122	$ 7,334,828	$ 0.3118	$ 0.03118
Medium General				
Value	5,001,598			
Standard	974,083			
Total	5,975,681	$ 724,605	$ 0.1213	$ 0.01213

* Per the Company's last general rate case in NC, Commission Order dated 11/3/2005 in Docket G-9 Sub 499. Specific rate schedule pro forma DT's shown on page 1 of Exhibit C in approved Stipulation in this rate case docket.

Piedmont Natural Gas Company, Inc.
North Carolina
NCUC Docket G-9 Sub 521

Calculation of the Customer Utilization Adjustment effective April 1, 2008

	Docket G-9 Sub 499 Pro Forma DT's *	CUT Deferred Account Balance 1/31/2008	Per DT Increment (Decrement)	Per Therm Increment (Decrement)
Residential				
Value	23,229,581			
Standard	15,775,376			
Total	39,004,957	$ 33,039,501	$ 0.84706	$ 0.08471
Small General				
Value	12,616,253			
Standard	10,910,869			
Total	23,527,122	$ 11,133,951	$ 0.47324	$ 0.04732
Medium General				
Value	5,001,598			
Standard	974,083			
Total	5,975,681	$ 867,367	$ 0.14515	$ 0.01452

* Per the Company's last general rate case in NC, Commission Order dated 11/3/2005 in Docket G-9 Sub 499. Specific rate schedule pro forma DT's shown on page 1 of Exhibit C in approved Stipulation in this rate case docket.

Piedmont Natural Gas Company, Inc.
North Carolina
NCUC Docket G-9 Sub 521

Calculation of the Margin Decoupling Adjustment effective November 1, 2008

	Docket G-9 Sub 550 Pro Forma DT's *	MDT Deferred Account Balance 8/31/2008	Per DT Increment (Decrement)	Per Therm Increment (Decrement)
Residential				
Total	37,536,828	$ 28,129,222	$ 0.7494	$ **0.07494**
Small General				
Total	22,847,103	$ 8,724,644	$ 0.3819	$ **0.03819**
Medium General				
Total	4,868,346	$ 1,165,309	$ 0.2394	$ **0.02394**

* Per the Company's last general rate case in NC, Commission Order dated 10/24/2008 in Docket G-9 Sub 550. Specific rate schedule pro forma DT's shown on page 1 of Exhibit B in approved Stipulation in this rate case docket.

Piedmont Natural Gas Company, Inc.
North Carolina
Docket G-9, Sub 566

Calculation of the Margin Decoupling Adjustment effective April 1, 2009

	Docket G-9 Sub 550 Pro Forma DT's *	MDT Deferred Account Balance 1/31/2009	Per DT Increment (Decrement)	Per Therm Increment (Decrement)
Residential				
Total	37,536,828	$ 17,490,190	$ 0.4659	$ **0.04659**
Small General				
Total	22,847,103	$ 5,239,140	$ 0.2293	$ **0.02293**
Medium General				
Total	4,868,346	$ 1,034,098	$ 0.2124	$ **0.02124**

* Per the Company's last general rate case in NC, Commission Order dated 10/24/2008 in Docket G-9 Sub 550. Specific rate schedule pro forma DT's shown on page 1 of Exhibit B in approved Stipulation in this rate case docket.

Piedmont Natural Gas Company, Inc.
North Carolina
Docket G-9, Sub 570

Calculation of the Margin Decoupling Adjustment effective November 1, 2009

	Docket G-9 Sub 550 Pro Forma DT's *	Account Balance 8/31/2009	Per DT Increment (Decrement)	Per Therm Increment (Decrement)
Residential				
Total	37,536,828	$ 3,266,310	$ 0.0870	**$ 0.00870**
Small General				
Total	22,847,103	$ (902,651)	$ (0.0395)	**$ (0.00395)**
Medium General				
Total	4,868,346	$ 1,030,057	$ 0.2116	**$ 0.02116**

* Per the Company's last general rate case in NC, Commission Order dated 10/24/2008 in Docket G-9 Sub 550. Specific rate schedule pro forma DT's shown on page 1 of Exhibit B in approved Stipulation in this rate case docket.

Excel Document
(see enclosed diskette)

DISCOVERY REQUEST 16

ATTACHMENT 1

Attachment 1 - Response to CAD Data Request , Item #1-16

Piedmont Natural Gas Company, Inc.

	NC CUT & MDT Deferred Account Balance for Residential @ End of Month	NC Residential Customer Count	Balance Per Residential Customer	% Change in Balance Per Customer from Prior Month
Apr-06	$20,697,494	571,268	$36.23	
May-06	$21,898,844	569,389	$38.46	6.15%
Jun-06	$21,376,113	564,051	$37.90	-1.46%
Jul-06	$20,349,589	559,488	$36.37	-4.03%
Aug-06	$20,209,516	556,884	$36.29	-0.22%
Sep-06	$19,964,668	555,584	$35.93	-0.98%
Oct-06	$21,387,650	557,333	$38.37	6.79%
Nov-06	$22,943,349	567,729	$40.41	5.31%
Dec-06	$24,862,406	576,004	$43.16	6.81%
Jan-07	$30,389,348	581,224	$52.29	21.13%
Feb-07	$29,356,861	585,452	$50.14	-4.10%
Mar-07	$26,042,194	587,485	$44.33	-11.60%
Apr-07	$27,325,115	585,022	$46.71	5.37%
May-07	$26,111,714	581,332	$44.92	-3.83%
Jun-07	$25,320,189	575,689	$43.98	-2.08%
Jul-07	$24,581,721	571,754	$42.99	-2.25%
Aug-07	$24,000,341	570,785	$42.05	-2.20%
Sep-07	$23,497,376	569,810	$41.24	-1.93%
Oct-07	$25,413,998	571,532	$44.47	7.83%
Nov-07	$28,917,055	578,533	$49.98	12.41%
Dec-07	$30,567,749	589,940	$51.82	3.66%
Jan-08	$33,039,501	595,606	$55.47	7.06%
Feb-08	$33,714,687	599,407	$56.25	1.40%
Mar-08	$32,638,707	600,261	$54.37	-3.33%
Apr-08	$31,353,909	599,172	$52.33	-3.76%
May-08	$30,278,765	595,979	$50.81	-2.91%
Jun-08	$29,431,104	590,553	$49.84	-1.91%
Jul-08	$28,728,149	585,697	$49.05	-1.58%
Aug-08	$28,129,222	582,066	$48.33	-1.47%
Sep-08	$27,568,056	579,960	$47.53	-1.64%
Oct-08	$28,900,800	581,019	$49.74	4.64%
Nov-08	$28,185,538	588,342	$47.91	-3.69%
Dec-08	$20,366,384	597,054	$34.11	-28.80%
Jan-09	$17,490,190	600,724	$29.12	-14.65%
Feb-09	$11,592,566	603,754	$19.20	-34.05%
Mar-09	$4,177,282	604,016	$6.92	-63.98%
Apr-09	$2,796,498	600,893	$4.65	-32.71%
May-09	$3,383,024	594,814	$5.69	22.21%
Jun-09	$3,300,141	589,270	$5.60	-1.53%
Jul-09	$3,167,376	584,628	$5.42	-3.26%
Aug-09	$3,266,310	581,395	$5.62	3.70%

1/ As reported to the NC Utilities Commission under Dockets G-9 Sub 499 and G-9 Sub 550B; Piedmont began calculating & reporting the monthly CUT deferred account activity to the NCUC starting with the April 2006 report.

DISCOVERY REQUEST 16

ATTACHMENT 2

Piedmont Natural Gas Company
CUT Deferred Account Activity
April 2006 Report
Debit (Credit)

Description	Reference	Residential	Small Commercial	Medium General Service	Total
Beginning Balance	Prior Mo Report	$19,432,787	$6,382,341	$506,614	$26,321,741
Monthly Activity:					
Customer Utilization Adjustment	Page 2	$1,429,128	$355,048	$185,136	1,969,311
(Increment) Decrements	Page 3	(295,086)	(112,043)	(2,352)	(409,481)
PPA - Jan 2006	Report filed 6/19/06		(515,042)		(515,042)
Interest on PPA - Jan 2006	@7.84% per Year		(10,095)		(10,095)
Ending Balance Before Interest		20,566,828	6,100,208	689,398	27,356,434
Accrued Interest	Page 4	130,665	40,776	3,907	175,349
Total Due From (To) Customers		$20,697,494	$6,140,984	$693,305	$27,531,783

Piedmont Natural Gas Company
Computation of Customer Utilization Adjustment
Debit (Credit)
April 2006 Report

Description		Residential		Small General Service		Medium General Service		Total
		Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162	
Normal Degree Days	*Page 2A*	306.7	306.7	306.7	306.7	306.7	306.7	
Base Load	(th/month)	16.33290	2.78882	1.78220	395.06845	1299.01655	7059.54490	
Heat Sensitivity Factor	(th/HDD)	0.19144	0.15746	0.69757	0.63143	19.54611	7.59455	
Usage/HDD/Customer	(th)	75	51	216	589	7,294	9,389	
RATE CASE								
No. of Customers (Actual)		273,598	297,670	47,087	17,507	109	383	
Total Normalized Usage	(th)	20,532,859	15,205,520	10,157,933	10,306,862	795,025	3,595,908	60,594,107
R Factor Summer	($/th)	$0.31190	$0.31190	$0.21600	$0.21600	$0.21600	$0.21600	
R Factor Margin Revenues	($)	$6,404,199	$4,742,602	$2,194,114	$2,226,282	$171,725	$776,716	$16,515,638
ACTUAL								
No. of Customers (Actual)		273,598	297,670	47,087	17,507	109	383	
Actual Usage	(th)	18,214,015	12,942,358	9,013,905	9,807,151	494,892	3,038,932	53,511,253
R Factor	($/th)	$0.31190	$0.31190	$0.21600	$0.21600	$0.21600	$0.21600	
R Factor November	($/th)							
R Factor Margin Revenues	($)	$5,680,951	$4,036,721	$1,947,003	$2,118,345	$106,897	$656,409	$14,546,327
Customer Utilization Adj		$723,247	$705,880	$247,110	$107,937	$64,829	$120,307	$1,969,311

Total Owed To Company (Customer)

Piedmont Natural Gas Company
Heating Degrees for CUT

	Rate Case Normal HDD	Actual 2005-2006
Nov	314.8	264.9
Dec	549.1	679.3
Jan	769.9	634.9
Feb	766	645.8
Mar	495.3	391.5
Apr	306.7	325.6
May	108.9	
Jun	20.3	
Jul	0.9	
Aug	0.1	
Sep	4	
Oct	94.4	
	3430.4	2942

Piedmont Natural Gas Company
Rate Elements For Residential, SGS and MGS Rate Classes

Description		Residential		Small General Service		Medium General Service	
		Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162
Facilities Charge	Winter	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
	Summer	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
Rates ($/th)							
1st Block	Winter	$1.21485	$1.27698	$1.17041	$1.16110	$1.15794	$1.13207
2nd Block	Winter				$1.14351		$1.11137
1st Block	Summer	$1.16291	$1.22817	$1.12385	$1.06900	$1.08654	$1.03066
2nd Block	Summer				$1.04003		$0.98161
BCGC ($/th)		$0.75000	$0.75000	$0.75000	$0.75000	$0.75000	$0.75000
LUAF ($/th)		$0.01425	$0.01425	$0.01425	$0.01425	$0.01425	$0.01425
Fixed Gas Costs ($/th)							
1st Block	Winter	$0.09798	$0.16011	$0.10343	$0.09412	$0.10240	$0.07653
2nd Block	Winter				$0.07653		$0.05583
1st Block	Summer	$0.06414	$0.12940	$0.13130	$0.07645	$0.10543	$0.04955
2nd Block	Summer				$0.04748		$0.00050
R Factors ($/th)							
1st Block	Winter	**$0.33000**	$0.33000	**$0.29043**	$0.29043	$0.29043	$0.29043
2nd Block	Winter				$0.29043		$0.29043
1st Block	Summer	**$0.31190**	$0.31190	**$0.21600**	$0.21600	$0.21600	$0.21600
2nd Block	Summer				$0.21600		$0.21600
CUT Recovery		0.02262	0.02262	0.0123	0.0123	0.00086	0.00086

Piedmont Natural Gas Company
Computation of Refunds and (Collections) Through CUT Temporaries
April 2006 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Usage by Rate Class - therms	Page 5	13,045,380	9,109,211	2,734,508
Rate decrement (increment)/therm	Per NCUC	($0.02262)	($0.01230)	($0.00086)
Refunds (Collections)		($295,086)	($112,043)	($2,352)
CUT Temporaries effective April 1, 2006 (per therm)		($0.02262)	($0.01230)	($0.000860)

Piedmont Natural Gas Company
Accrued Interest
April 2006 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Beginning Balance	Page 1	$19,432,787	$6,382,341	$506,614
Ending Balance Before Interest	Page 1	$20,566,828	$6,100,208	$689,398
Average Balance Before Interest		19,999,808	6,241,274	598,006
Monthly Interest Accrual Rate	Per NCUC	0.6533%	0.6533%	0.6533%
Current Mo JE to CUT Def Accts		$130,665	$40,776	$3,907

April 2006
Prorated Usage for CUT Increment

	Cycle 1	Cycle 2	Cycle3	Cycle 4	Cycle 5	Cycle 6	Cycle 7	Cycle 8	Cycle 9	Cycle 10	Cycle 11	Cycle 12	Cycle 13	Cycle 14	Cycle 15	Cycle 16	Cycle 17	Cycle 18	Cycle 19	Cycle 20	Cycle 21	Total Therms
Begin Read	1-Mar	2-Mar	3-Mar	6-Mar	7-Mar	8-Mar	9-Mar	10-Mar	13-Mar	14-Mar	15-Mar	16-Mar	17-Mar	20-Mar	21-Mar	22-Mar	23-Mar	27-Mar	28-Mar	29-Mar	30-Mar	
End Read	31-Mar	3-Apr	4-Apr	5-Apr	6-Apr	7-Apr	8-Apr	10-Apr	11-Apr	12-Apr	13-Apr	17-Apr	18-Apr	19-Apr	20-Apr	21-Apr	24-Apr	25-Apr	26-Apr	27-Apr	28-Apr	
Total No. Days	30	32	32	30	30	30	30	31	29	29	29	32	32	30	30	30	32	29	29	29	29	
April Days	0	3	4	5	6	7	8	10	11	12	13	17	18	19	20	21	24	25	26	27	28	
Rate 101	1,298,218	1,235,375	1,075,399	1,007,898	1,016,585	1,022,137	941,500	777,338	1,039,154	1,101,920	728,773	894,437	721,427	600,064	719,466	760,620	722,561	788,648	751,538	477,227	533,730	
Factor	0.0000	0.0938	0.1250	0.1667	0.2000	0.2333	0.2667	0.3226	0.3793	0.4138	0.4483	0.5313	0.5625	0.6333	0.6667	0.7000	0.7500	0.8621	0.8966	0.9310	0.9655	
Total Apr Therms	0	115,816	134,425	167,983	203,317	238,499	251,067	250,754	394,162	455,967	326,691	475,170	405,803	380,041	479,644	532,434	541,921	679,869	673,793	444,315	515,326	7,666,994
Total Mar Therms	1,298,218	1,119,559	940,974	839,915	813,268	783,638	690,433	526,584	644,992	645,953	402,082	419,267	315,624	220,023	239,822	228,186	180,640	108,779	77,745	32,912	18,404	10,547,021
																						18,214,015
Rate 121	490,002	787,389	786,333	782,710	856,926	854,751	597,086	646,785	674,989	685,624	769,879	755,558	682,900	684,079	656,708	672,374	528,884	531,339	6,128	293,447	198,467	
Factor	0.0000	0.0938	0.1250	0.1667	0.2000	0.2333	0.2667	0.3226	0.3793	0.4138	0.4483	0.5313	0.5625	0.6333	0.6667	0.7000	0.7500	0.8621	0.8966	0.9310	0.9655	
Total Apr Therms	0	73,818	98,292	130,452	171,385	199,442	159,223	208,640	256,030	283,706	345,118	401,390	384,131	433,250	437,805	470,662	396,663	458,051	5,494	273,209	191,623	5,378,385
Total Mar Therms	490,002	713,571	688,041	652,258	685,541	655,309	437,863	438,145	418,959	401,918	424,761	354,168	298,769	250,829	218,903	201,712	132,221	73,288	634	20,238	6,844	7,563,973
																						12,942,358
Rate 102	415,320	592,357	417,403	728,702	449,683	422,543	343,940	465,378	278,799	252,186	468,050	465,610	454,767	429,117	319,986	429,217	275,290	264,253	286,764	524,350	730,190	
Factor	0.0000	0.0938	0.1250	0.1667	0.2000	0.2333	0.2667	0.3226	0.3793	0.4138	0.4483	0.5313	0.5625	0.6333	0.6667	0.7000	0.7500	0.8621	0.8966	0.9310	0.9655	
Total Apr Therms	0	55,533	52,175	121,450	89,937	98,593	91,717	150,122	105,751	104,353	209,816	247,355	255,806	271,774	213,324	300,452	206,468	227,804	257,099	488,188	705,011	4,252,729
Total Mar Therms	415,320	536,824	365,228	607,252	359,746	323,950	252,223	315,256	173,048	147,833	258,234	218,255	198,961	157,343	106,662	128,765	68,823	36,449	29,665	36,162	25,179	4,761,176
																						9,013,905
Rate 132	293,828	639,874	418,658	580,881	414,656	492,811	483,802	468,784	352,432	429,740	360,682	465,029	690,767	436,768	350,724	377,064	386,602	454,208	396,911	550,960	761,970	
Factor	0.0000	0.0938	0.1250	0.1667	0.2000	0.2333	0.2667	0.3226	0.3793	0.4138	0.4483	0.5313	0.5625	0.6333	0.6667	0.7000	0.7500	0.8621	0.8966	0.9310	0.9655	
Total Apr Therms	0	59,988	52,332	96,814	82,931	114,989	129,014	151,221	133,681	177,823	161,685	247,047	388,556	276,620	233,816	263,945	289,952	391,559	355,851	512,963	735,695	4,856,481
Total Mar Therms	293,828	579,886	366,326	484,068	331,725	377,822	354,788	317,563	218,751	251,917	198,997	217,982	302,211	160,148	116,908	113,119	96,651	62,649	41,060	37,997	26,275	4,950,670
																						9,807,151
Rate 152	4,951		14,837	17,998		24,971	3,734	49,295	16,006		930	17,711	17,185					4,119		71,259	251,896	
Factor	0.0000	0.0938	0.1250	0.1667	0.2000	0.2333	0.2667	0.3226	0.3793	0.4138	0.4483	0.5313	0.5625	0.6333	0.6667	0.7000	0.7500	0.8621	0.8966	0.9310	0.9655	
Total Apr Therms	0	0	1,855	3,000	0	5,827	996	15,902	6,071	0	417	9,409	9,667	0	0	0	0	3,551	0	66,345	243,210	366,247
Total Mar Therms	4,951	0	12,982	14,998	0	19,144	2,738	33,393	9,935	0	513	8,302	7,518	0	0	0	0	568	0	4,914	8,686	128,645
																						494,892
Rate 162	28,846	109,893	47,688	91,776	67,379	89,396	37,239	45,449	46,824	9,917	8,919	29,720	28,491	62,814	58,608	50,480	35,456	112,334	97,641	488,613	1,491,449	
Factor	0.0000	0.0938	0.1250	0.1667	0.2000	0.2333	0.2667	0.3226	0.3793	0.4138	0.4483	0.5313	0.5625	0.6333	0.6667	0.7000	0.7500	0.8621	0.8966	0.9310	0.9655	
Total Apr Therms	0	10,302	5,961	15,296	13,476	20,859	9,930	14,661	17,761	4,104	3,998	15,789	16,026	39,782	39,072	35,336	26,592	96,840	87,540	454,816	1,440,020	2368261
Total Mar Therms	28,846	99,591	41,727	76,480	53,903	68,537	27,309	30,788	29,063	5,813	4,921	13,931	12,465	23,032	19,536	15,144	8,864	15,494	10,101	33,697	51,429	670671
																						3,038,932

The total therms for cycle 6, rate 102 was adjusted by 1,773,376 therms. These therms were from a bill adjustment for a January 2006 bill on account 8002097132001.

Piedmont Natural Gas Company
CUT Deferred Account Activity
May 2006 Report - Revised
Debit (Credit)

Description	Reference	Residential	Small Commercial	Medium General Service	Total
Beginning Balance	Prior Mo Report	$20,697,494	$6,140,984	$693,305	$27,531,783
Monthly Activity:					
Customer Utilization Adjustment	Page 2	$1,329,933	$315,415	$52,385	1,697,733
(Increment) Decrements	Page 3	(267,277)	(126,722)	(2,701)	(396,699)
Ending Balance Before Interest		21,760,150	6,329,678	742,989	28,832,817
Accrued Interest	Page 4	138,695	40,737	4,692	184,124
Total Due From (To) Customers		$21,898,844	$6,370,415	$747,681	$29,016,941

Piedmont Natural Gas Company
Computation of Customer Utilization Adjustment
Debit (Credit)
May 2006 Report - Revised

Description		Residential Value Rate Schedule No. 101	Residential Standard Rate Schedule No. 121	Small General Service Standard Rate Schedule No. 102	Small General Service Value Rate Schedule No. 132	Medium General Service Standard Rate Schedule No. 152	Medium General Service Value Rate Schedule No. 162	Total	
Normal Degree Days	*Page 2A*	108.9	108.9	108.9	108.9	108.9	108.9		
Base Load	(th/month)	16.33290	2.78882	1.78220	395.06845	1299.01655	7059.54490		
Heat Sensitivity Factor	(th/HDD)	0.19144	0.15746	0.69757	0.63143	19.54611	7.59455		
Usage/HDD/Customer	(th)	37	20	78	464	3,428	7,887		
RATE CASE									
No. of Customers (Actual)		274,201	295,188	46,863	17,505	108	382		
Total Normalized Usage	(th)	10,194,990	5,884,931	3,643,485	8,119,365	370,179	3,012,678	31,225,627	
R Factor Summer	($/th)	$0.31190	$0.31190	$0.21600	$0.21600	$0.21600	$0.21600		
R Factor Margin Revenues	($)	$3,179,817	$1,835,510	$786,993	$1,753,783	$79,959	$650,738	$8,286,800	
ACTUAL									
No. of Customers (Actual)		274,201	295,188	46,863	17,505	108	382		
Actual Usage	(th)	7,817,683	3,998,266	2,622,842	7,679,751	237,680	2,902,653	25,258,875	
R Factor	($/th)	$0.31190	$0.31190	$0.21600	$0.21600	$0.21600	$0.21600		
R Factor November	($/th)								
R Factor Margin Revenues	($)	$2,438,335	$1,247,059	$566,534	$1,658,826	$51,339	$626,973	$6,589,067	
Customer Utilization Adj		$741,482	$588,451	$220,459	$94,957	$28,620	$23,765	$1,697,733	Total Owed To Company (Customer)

Piedmont Natural Gas Company
Heating Degrees for CUT

	Rate Case Normal HDD	Actual 2005-2006
Nov	314.8	264.9
Dec	549.1	679.3
Jan	769.9	634.9
Feb	766	645.8
Mar	495.3	391.5
Apr	306.7	325.6
May	108.9	124.8
Jun	20.3	
Jul	0.9	
Aug	0.1	
Sep	4	
Oct	94.4	
	3430.4	3066.8

Piedmont Natural Gas Company
Rate Elements For Residential, SGS and MGS Rate Classes

Description		Residential		Small General Service		Medium General Service	
		Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162
Facilities Charge	Winter	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
	Summer	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
Rates ($/th)							
1st Block	Winter	$1.31675	$1.37888	$1.27231	$1.26300	$1.25984	$1.23397
2nd Block	Winter				$1.24541		$1.21327
1st Block	Summer	$1.26481	$1.33007	$1.22575	$1.17090	$1.18844	$1.13256
2nd Block	Summer				$1.14193		$1.08351
BCGC ($/th)		$0.85000	$0.85000	$0.85000	$0.85000	$0.85000	$0.85000
LUAF ($/th)		$0.01615	$0.01615	$0.01615	$0.01615	$0.01615	$0.01615
Fixed Gas Costs ($/th)							
1st Block	Winter	$0.09798	$0.16011	$0.10343	$0.09412	$0.10240	$0.07653
2nd Block	Winter				$0.07653		$0.05583
1st Block	Summer	$0.06414	$0.12940	$0.13130	$0.07645	$0.10543	$0.04955
2nd Block	Summer				$0.04748		$0.00050
R Factors ($/th)							
1st Block	Winter	**$0.33000**	$0.33000	**$0.29043**	$0.29043	$0.29043	$0.29043
2nd Block	Winter				$0.29043		$0.29043
1st Block	Summer	**$0.31190**	$0.31190	**$0.21600**	$0.21600	$0.21600	$0.21600
2nd Block	Summer				$0.21600		$0.21600
CUT Recovery		0.02262	0.02262	0.0123	0.0123	0.00086	0.00086

Piedmont Natural Gas Company
Computation of Refunds and (Collections) Through CUT Temporaries
May 2006 Report - Revised
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Usage by Rate Class - therms	Page 2	11,815,949	10,302,593	3,140,333
Rate decrement (increment)/therm	Per NCUC	($0.02262)	($0.01230)	($0.00086)
Refunds (Collections)		($267,277)	($126,722)	($2,701)
CUT Temporaries effective April 1, 2006 (per therm)		($0.02262)	($0.01230)	($0.000860)

Piedmont Natural Gas Company
Accrued Interest
May 2006 Report - Revised
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Beginning Balance	Page 1	$20,697,494	$6,140,984	$693,305
Ending Balance Before Interest	Page 1	$21,760,150	$6,329,678	$742,989
Average Balance Before Interest		21,228,822	6,235,331	718,147
Monthly Interest Accrual Rate	Per NCUC	0.6533%	0.6533%	0.6533%
Current Mo JE to CUT Def Accts		$138,695	$40,737	$4,692

Piedmont Natural Gas Company
CUT Deferred Account Activity
June 2006 Report
Debit (Credit)

Description	Reference	Residential	Small Commercial	Medium General Service	Total
Beginning Balance	Prior Mo Report	$21,898,844	$6,370,415	$747,681	$29,016,941
Monthly Activity:					
Customer Utilization Adjustment	Page 2	($465,216)	($200,108)	$167	(665,157)
(Increment) Decrements	Page 3	(198,420)	(110,614)	(2,585)	(311,619)
Ending Balance Before Interest		21,235,209	6,059,694	745,263	28,040,165
Accrued Interest	Page 4	140,905	40,605	4,877	186,387
Total Due From (To) Customers		$21,376,113	$6,100,299	$750,140	$28,226,552

Piedmont Natural Gas Company
Computation of Customer Utilization Adjustment
Debit (Credit)
June 2006 Report

Line No.	Description		Residential		Small General Service		Medium General Service		Total	
			Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162		
1	Normal Degree Days	*Page 2A*	20.3	20.3	20.3	20.3	20.3	20.3		
2	Base Load	(th/month)	16.33290	2.78882	1.78220	395.06845	1299.01655	7059.54490		
3	Heat Sensitivity Factor	(th/HDD)	0.19144	0.15746	0.69757	0.63143	19.54611	7.59455		
4	Usage/HDD/Customer	(th)	20	6	16	408	1,696	7,214		
	RATE CASE									
5	No. of Customers (Actual)		274,303	289,738	45,758	17,988	97	394		
6	Total Normalized Usage	(th)	5,546,169	1,734,157	729,514	7,337,062	164,493	2,842,203	18,353,597	
7	R Factor Summer	($/th)	$0.31190	$0.31190	$0.21600	$0.21600	$0.21600	$0.21600		
8	R Factor Margin Revenues	($)	$1,729,850	$540,883	$157,575	$1,584,805	$35,530	$613,916	$4,662,560	2,417,208 241720.7606
	ACTUAL									
9	No. of Customers (Actual)		274,303	289,738	45,758	17,988	97	394		
10	Actual Usage	(th)	6,429,361	2,342,519	1,347,062	7,645,939	108,439	2,897,485	20,770,805	
11	R Factor	($/th)	$0.31190	$0.31190	$0.21600	$0.21600	$0.21600	$0.21600		
12	R Factor Margin Revenues	($)	$2,005,318	$730,632	$290,965	$1,651,523	$23,423	$625,857	$5,327,717	
13	Customer Utilization Adj		($275,468)	($189,748)	($133,390)	($66,717)	$12,108	($11,941)	($665,157)	Total Owed To Company (Customer)

Note: /1 - From Docket No. G-9, Sub 499, Stipulation - Exhibit E

Piedmont Natural Gas Company
Heating Degrees for CUT

	Rate Case Normal HDD	Actual 2005-2006
Nov	314.8	264.9
Dec	549.1	679.3
Jan	769.9	634.9
Feb	766	645.8
Mar	495.3	391.5
Apr	306.7	325.6
May	108.9	124.8
Jun	20.3	1.2
Jul	0.9	
Aug	0.1	
Sep	4	
Oct	94.4	
	3430.4	3068

Piedmont Natural Gas Company
Rate Elements For Residential, SGS and MGS Rate Classes

Description		Residential		Small General Service		Medium General Service	
		Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162
Facilities Charge	Winter	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
	Summer	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
Rates ($/th)							
1st Block	Winter	$1.31675	$1.37888	$1.27231	$1.26300	$1.25984	$1.23397
2nd Block	Winter				$1.24541		$1.21327
1st Block	Summer	$1.26481	$1.33007	$1.22575	$1.17090	$1.18844	$1.13256
2nd Block	Summer				$1.14193		$1.08351
BCGC ($/th)		$0.85000	$0.85000	$0.85000	$0.85000	$0.85000	$0.85000
LUAF ($/th)		$0.01615	$0.01615	$0.01615	$0.01615	$0.01615	$0.01615
Fixed Gas Costs ($/th)							
1st Block	Winter	$0.09798	$0.16011	$0.10343	$0.09412	$0.10240	$0.07653
2nd Block	Winter				$0.07653		$0.05583
1st Block	Summer	$0.06414	$0.12940	$0.13130	$0.07645	$0.10543	$0.04955
2nd Block	Summer				$0.04748		$0.00050
R Factors ($/th)							
1st Block	Winter	**$0.33000**	$0.33000	**$0.29043**	$0.29043	$0.29043	$0.29043
2nd Block	Winter				$0.29043		$0.29043
1st Block	Summer	**$0.31190**	$0.31190	**$0.21600**	$0.21600	$0.21600	$0.21600
2nd Block	Summer				$0.21600		$0.21600
CUT Recovery		0.02262	0.02262	0.0123	0.0123	0.00086	0.00086

Piedmont Natural Gas Company
Computation of Refunds and (Collections) Through CUT Temporaries
June 2006 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Usage by Rate Class - therms	Page 2	8,771,880	8,993,001	3,005,924
Rate decrement (increment)/therm	Per NCUC	($0.02262)	($0.01230)	($0.00086)
Refunds (Collections)		($198,420)	($110,614)	($2,585)
CUT Temporaries effective April 1, 2006 (per therm)		($0.02262)	($0.01230)	($0.000860)

Piedmont Natural Gas Company
Accrued Interest
June 2006 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Beginning Balance	Page 1	$21,898,844	$6,370,415	$747,681
Ending Balance Before Interest	Page 1	$21,235,209	$6,059,694	$745,263
Average Balance Before Interest		21,567,027	6,215,054	746,472
Monthly Interest Accrual Rate	Per NCUC	0.6533%	0.6533%	0.6533%
Current Mo JE to CUT Def Accts		$140,905	$40,605	$4,877

Piedmont Natural Gas Company
CUT Deferred Account Activity
July 2006 Report
Debit (Credit)

Description	Reference	Residential	Small Commercial	Medium General Service	Total
Beginning Balance	Prior Mo Report	$21,376,113	$6,100,299	$750,140	$28,226,552
Monthly Activity:					
Customer Utilization Adjustment	Page 2	($453,418)	($194,444)	($3,963)	(651,825)
(Increment) Decrements	Page 3	(154,164)	(99,528)	(2,484)	(256,175)
Adj. $750,000 Per Agreement		(554,802)	(159,753)	(35,444)	(750,000)
Ending Balance Before Interest		20,213,729	5,646,573	708,249	26,568,551
Accrued Interest	Page 4	135,860	38,373	4,764	178,997
Total Due From (To) Customers		$20,349,589	$5,684,946	$713,013	$26,747,549

Piedmont Natural Gas Company
Computation of Customer Utilization Adjustment
Debit (Credit)
July 2006 Report

Line No.	Description		Residential Value Rate Schedule No. 101.00000	Residential Standard Rate Schedule No. 121	Small General Service Standard Rate Schedule No. 102.00000	Small General Service Value Rate Schedule No. 132	Medium General Service Standard Rate Schedule No. 152.00000	Medium General Service Value Rate Schedule No. 162	Total	
1	Normal Degree Days	*Page 2A*	0.9	0.9	0.9	0.9	0.9	0.9		
2	Base Load	(th/month)	16.33290	2.78882	1.78220	395.06845	1299.01655	7059.54490		
3	Heat Sensitivity Factor	(th/HDD)	0.19144	0.15746	0.69757	0.63143	19.54611	7.59455		
4	Usage/HDD/Customer	(th)	17	3	2	396	1,317	7,066		
	RATE CASE									
5	No. of Customers (Actual)		274,191	285,297	45,305	17,901	97	388		
6	Total Normalized Usage	(th)	4,525,576	836,073	109,186	7,082,293	127,711	2,741,755	15,422,594	
7	R Factor Summer	($/th)	$0.31190	$0.31190	$0.21600	$0.21600	$0.21600	$0.21600		
8	R Factor Margin Revenues	($)	$1,411,527	$260,771	$23,584	$1,529,775	$27,586	$592,219	$3,845,462	
	ACTUAL									
9	No. of Customers (Actual)		274,191	285,297	45,305	17,901	97	388		
10	Actual Usage	(th)	5,245,531	1,569,847	793,763	7,297,921	66,794	2,821,019	17,794,875	
11	R Factor	($/th)	$0.31190	$0.31190	$0.21600	$0.21600	$0.21600	$0.21600		
12	R Factor Margin Revenues	($)	$1,636,081	$489,635	$171,453	$1,576,351	$14,428	$609,340	$4,497,288	
13	Customer Utilization Adj		($224,554)	($228,864)	($147,869)	($46,576)	$13,158	($17,121)	($651,825)	Total Owed To Company (Customer)

Note: /1 - From Docket No. G-9, Sub 499, Stipulation - Exhibit E

Piedmont Natural Gas Company
Heating Degrees for CUT

	Rate Case Normal HDD	Actual 2005-2006
Nov	314.8	264.9
Dec	549.1	679.3
Jan	769.9	634.9
Feb	766	645.8
Mar	495.3	391.5
Apr	306.7	325.6
May	108.9	124.8
Jun	20.3	1.2
Jul	0.9	0
Aug	0.1	
Sep	4	
Oct	94.4	
	3430.4	3068

Piedmont Natural Gas Company
Rate Elements For Residential, SGS and MGS Rate Classes

Description		Residential		Small General Service		Medium General Service	
		Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162
Facilities Charge	Winter	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
	Summer	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
Rates ($/th)							
1st Block	Winter	$1.31675	$1.37888	$1.27231	$1.26300	$1.25984	$1.23397
2nd Block	Winter				$1.24541		$1.21327
1st Block	Summer	$1.26481	$1.33007	$1.22575	$1.17090	$1.18844	$1.13256
2nd Block	Summer				$1.14193		$1.08351
BCGC ($/th)		$0.85000	$0.85000	$0.85000	$0.85000	$0.85000	$0.85000
LUAF ($/th)		$0.01615	$0.01615	$0.01615	$0.01615	$0.01615	$0.01615
Fixed Gas Costs ($/th)							
1st Block	Winter	$0.09798	$0.16011	$0.10343	$0.09412	$0.10240	$0.07653
2nd Block	Winter				$0.07653		$0.05583
1st Block	Summer	$0.06414	$0.12940	$0.13130	$0.07645	$0.10543	$0.04955
2nd Block	Summer				$0.04748		$0.00050
R Factors ($/th)							
1st Block	Winter	**$0.33000**	$0.33000	**$0.29043**	$0.29043	$0.29043	$0.29043
2nd Block	Winter				$0.29043		$0.29043
1st Block	Summer	**$0.31190**	$0.31190	**$0.21600**	$0.21600	$0.21600	$0.21600
2nd Block	Summer				$0.21600		$0.21600
CUT Recovery		0.02262	0.02262	0.0123	0.0123	0.00086	0.00086

Piedmont Natural Gas Company
Computation of Refunds and (Collections) Through CUT Temporaries
July 2006 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Usage by Rate Class - therms	Page 2	6,815,378	8,091,684	2,887,813
Rate decrement (increment)/therm	Per NCUC	($0.02262)	($0.01230)	($0.00086)
Refunds (Collections)		($154,164)	($99,528)	($2,484)
CUT Temporaries effective April 1, 2006 (per therm)		($0.02262)	($0.01230)	($0.000860)

Piedmont Natural Gas Company
Accrued Interest
July 2006 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Beginning Balance	Page 1	$21,376,113	$6,100,299	$750,140
Ending Balance Before Interest	Page 1	$20,213,729	$5,646,573	$708,249
Average Balance Before Interest		20,794,921	5,873,436	729,195
Monthly Interest Accrual Rate	Per NCUC	0.6533%	0.6533%	0.6533%
Current Mo JE to CUT Def Accts		$135,860	$38,373	$4,764

Piedmont Natural Gas Company
CUT Deferred Account Activity
August 2006 Report
Debit (Credit)

Description	Reference	Residential	Small Commercial	Medium General Service	Total
Beginning Balance	Prior Mo Report	$20,349,589	$5,684,946	$713,013	$26,747,549
Monthly Activity:					
Customer Utilization Adjustment	Page 2	($142,346)	($123,998)	($34,348)	(300,693)
(Increment) Decrements	Page 3	(129,789)	(94,846)	(2,603)	(227,238)
Ending Balance Before Interest		20,077,454	5,466,102	676,062	26,219,617
Accrued Interest	Page 4	132,062	36,427	4,538	173,026
Total Due From (To) Customers		$20,209,516	$5,502,529	$680,599	$26,392,643

Piedmont Natural Gas Company
Computation of Customer Utilization Adjustment
Debit (Credit)
August 2006 Report

Line No.	Description		Residential		Small General Service		Medium General Service		Total
			Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162	
1	Normal Degree Days	*Page 2A*	0.1	0.1	0.1	0.1	0.1	0.1	
2	Base Load	(th/month)	16.33290	2.78882	1.78220	395.06845	1299.01655	7059.54490	
3	Heat Sensitivity Factor	(th/HDD)	0.19144	0.15746	0.69757	0.63143	19.54611	7.59455	
4	Usage/HDD/Customer	(th)	16	3	2	395	1,301	7,060	
	RATE CASE								
5	No. of Customers (Actual)		274,559	282,324	45,105	17,851	99	388	
6	Total Normalized Usage	(th)	4,489,601	791,796	83,533	7,053,494	128,796	2,739,398	15,286,618
7	R Factor Summer	($/th)	$0.31190	$0.31190	$0.21600	$0.21600	$0.21600	$0.21600	
8	R Factor Margin Revenues	($)	$1,400,307	$246,961	$18,043	$1,523,555	$27,820	$591,710	$3,808,395
	ACTUAL								
9	No. of Customers (Actual)		274,559	282,324	45,105	17,851	99	388	
10	Actual Usage	(th)	4,408,342	1,329,440	691,248	7,019,844	61,644	2,965,570	16,476,088
11	R Factor	($/th)	$0.31190	$0.31190	$0.21600	$0.21600	$0.21600	$0.21600	
12	R Factor Margin Revenues	($)	$1,374,962	$414,652	$149,310	$1,516,286	$13,315	$640,563	$4,109,088
13	Customer Utilization Adj		$25,345	($167,691)	($131,267)	$7,268	$14,505	($48,853)	($300,693)

Total Owed To Company (Customer)

Note: /1 - From Docket No. G-9, Sub 499, Stipulation - Exhibit E

Piedmont Natural Gas Company
Heating Degrees for CUT

	Rate Case Normal HDD	Actual 2005-2006
Nov	314.8	264.9
Dec	549.1	679.3
Jan	769.9	634.9
Feb	766	645.8
Mar	495.3	391.5
Apr	306.7	325.6
May	108.9	124.8
Jun	20.3	1.2
Jul	0.9	0
Aug	0.1	0
Sep	4	
Oct	94.4	
	3430.4	3068

Piedmont Natural Gas Company
Rate Elements For Residential, SGS and MGS Rate Classes

Description		Residential		Small General Service		Medium General Service	
		Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162
Facilities Charge	Winter	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
	Summer	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
Rates ($/th)							
1st Block	Winter	$1.31675	$1.37888	$1.27231	$1.26300	$1.25984	$1.23397
2nd Block	Winter				$1.24541		$1.21327
1st Block	Summer	$1.26481	$1.33007	$1.22575	$1.17090	$1.18844	$1.13256
2nd Block	Summer				$1.14193		$1.08351
BCGC ($/th)		$0.85000	$0.85000	$0.85000	$0.85000	$0.85000	$0.85000
LUAF ($/th)		$0.01615	$0.01615	$0.01615	$0.01615	$0.01615	$0.01615
Fixed Gas Costs ($/th)							
1st Block	Winter	$0.09798	$0.16011	$0.10343	$0.09412	$0.10240	$0.07653
2nd Block	Winter				$0.07653		$0.05583
1st Block	Summer	$0.06414	$0.12940	$0.13130	$0.07645	$0.10543	$0.04955
2nd Block	Summer				$0.04748		$0.00050
R Factors ($/th)							
1st Block	Winter	**$0.33000**	$0.33000	**$0.29043**	$0.29043	$0.29043	$0.29043
2nd Block	Winter				$0.29043		$0.29043
1st Block	Summer	**$0.31190**	$0.31190	**$0.21600**	$0.21600	$0.21600	$0.21600
2nd Block	Summer				$0.21600		$0.21600
CUT Recovery		0.02262	0.02262	0.0123	0.0123	0.00086	0.00086

Piedmont Natural Gas Company
Computation of Refunds and (Collections) Through CUT Temporaries
August 2006 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Usage by Rate Class - therms	Page 2	5,737,782	7,711,092	3,027,214
Rate decrement (increment)/therm	Per NCUC	($0.02262)	($0.01230)	($0.00086)
Refunds (Collections)		($129,789)	($94,846)	($2,603)
CUT Temporaries effective April 1, 2006 (per therm)		($0.02262)	($0.01230)	($0.000860)

Piedmont Natural Gas Company
Accrued Interest
August 2006 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Beginning Balance	Page 1	$20,349,589	$5,684,946	$713,013
Ending Balance Before Interest	Page 1	$20,077,454	$5,466,102	$676,062
Average Balance Before Interest		20,213,522	5,575,524	694,537
Monthly Interest Accrual Rate	Per NCUC	0.6533%	0.6533%	0.6533%
Current Mo JE to CUT Def Accts		$132,062	$36,427	$4,538

Piedmont Natural Gas Company
CUT Deferred Account Activity
September 2006 Report
Debit (Credit)

Description	Reference	Residential	Small Commercial	Medium General Service	Total
Beginning Balance	Prior Mo Report	$20,209,516	$5,502,529	$680,599	$26,392,643
Monthly Activity:					
Customer Utilization Adjustment	Page 2	($230,742)	($327,223)	($38,368)	(596,333)
(Increment) Decrements	Page 3	(144,915)	(108,370)	(2,628)	(255,914)
Ending Balance Before Interest		19,833,859	5,066,935	639,603	25,540,397
Accrued Interest	Page 4	130,808	34,527	4,313	169,648
Total Due From (To) Customers		$19,964,668	$5,101,462	$643,915	$25,710,045

Piedmont Natural Gas Company
Computation of Customer Utilization Adjustment
Debit (Credit)
September 2006 Report

Line No.	Description		Residential Value Rate Schedule No. 101	Residential Standard Rate Schedule No. 121	Small General Service Standard Rate Schedule No. 102	Small General Service Value Rate Schedule No. 132	Medium General Service Standard Rate Schedule No. 152	Medium General Service Value Rate Schedule No. 162	Total	
1	Normal Degree Days	*Page 2A*	4.0	4.0	4.0	4.0	4.0	4.0		
2	Base Load	(th/month)	16.33290	2.78882	1.78220	395.06845	1299.01655	7059.54490		
3	Heat Sensitivity Factor	(th/HDD)	0.19144	0.15746	0.69757	0.63143	19.54611	7.59455		
4	Usage/HDD/Customer	(th)	17	3	5	398	1,377	7,090		
	RATE CASE									
5	No. of Customers (Actual)		275,392	280,188	45,002	17,832	98	387		
6	Total Normalized Usage	(th)	4,708,834	957,868	205,771	7,089,899	134,966	2,743,800	15,841,138	
7	R Factor Summer	($/th)	$0.31190	$0.31190	$0.21600	$0.21600	$0.21600	$0.21600		
8	R Factor Margin Revenues	($)	$1,468,685	$298,759	$44,446	$1,531,418	$29,153	$592,661	$3,965,122	
	ACTUAL									
9	No. of Customers (Actual)		275,392	280,188	45,002	17,832	98	387		
10	Actual Usage	(th)	4,937,602	1,468,893	982,956	7,827,637	106,332	2,950,063	18,273,483	
11	R Factor	($/th)	$0.31190	$0.31190	$0.21600	$0.21600	$0.21600	$0.21600		
12	R Factor Margin Revenues	($)	$1,540,038	$458,148	$212,318	$1,690,770	$22,968	$637,214	$4,561,455	
13	Customer Utilization Adj		($71,353)	($159,389)	($167,872)	($159,351)	$6,185	($44,553)	($596,333)	Total Owed To Company (Customer)

Note: /1 - From Docket No. G-9, Sub 499, Stipulation - Exhibit E

Piedmont Natural Gas Company
Heating Degrees for CUT

	Rate Case Normal HDD	Actual 2005-2006
Nov	314.8	264.9
Dec	549.1	679.3
Jan	769.9	634.9
Feb	766	645.8
Mar	495.3	391.5
Apr	306.7	325.6
May	108.9	124.8
Jun	20.3	1.2
Jul	0.9	0
Aug	0.1	0
Sep	4	2.7
Oct	94.4	
	3430.4	3070.7

Piedmont Natural Gas Company
Rate Elements For Residential, SGS and MGS Rate Classes

Description		Residential		Small General Service		Medium General Service	
		Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162
Facilities Charge	Winter	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
	Summer	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
Rates ($/th)							
1st Block	Winter	$1.31675	$1.37888	$1.27231	$1.26300	$1.25984	$1.23397
2nd Block	Winter				$1.24541		$1.21327
1st Block	Summer	$1.26481	$1.33007	$1.22575	$1.17090	$1.18844	$1.13256
2nd Block	Summer				$1.14193		$1.08351
BCGC ($/th)		$0.85000	$0.85000	$0.85000	$0.85000	$0.85000	$0.85000
LUAF ($/th)		$0.01615	$0.01615	$0.01615	$0.01615	$0.01615	$0.01615
Fixed Gas Costs ($/th)							
1st Block	Winter	$0.09798	$0.16011	$0.10343	$0.09412	$0.10240	$0.07653
2nd Block	Winter				$0.07653		$0.05583
1st Block	Summer	$0.06414	$0.12940	$0.13130	$0.07645	$0.10543	$0.04955
2nd Block	Summer				$0.04748		$0.00050
R Factors ($/th)							
1st Block	Winter	**$0.33000**	$0.33000	**$0.29043**	$0.29043	$0.29043	$0.29043
2nd Block	Winter				$0.29043		$0.29043
1st Block	Summer	**$0.31190**	$0.31190	**$0.21600**	$0.21600	$0.21600	$0.21600
2nd Block	Summer				$0.21600		$0.21600
CUT Recovery		0.02262	0.02262	0.0123	0.0123	0.00086	0.00086

Piedmont Natural Gas Company
Computation of Refunds and (Collections) Through CUT Temporaries
September 2006 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Usage by Rate Class - therms	Page 2	6,406,495	8,810,593	3,056,395
Rate decrement (increment)/therm	Per NCUC	($0.02262)	($0.01230)	($0.00086)
Refunds (Collections)		($144,915)	($108,370)	($2,628)
CUT Temporaries effective April 1, 2006 (per therm)		($0.02262)	($0.01230)	($0.000860)

Piedmont Natural Gas Company
Accrued Interest
September 2006 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Beginning Balance	Page 1	$20,209,516	$5,502,529	$680,599
Ending Balance Before Interest	Page 1	$19,833,859	$5,066,935	$639,603
Average Balance Before Interest		20,021,688	5,284,732	660,101
Monthly Interest Accrual Rate	Per NCUC	0.6533%	0.6533%	0.6533%
Current Mo JE to CUT Def Accts		$130,808	$34,527	$4,313

Piedmont Natural Gas Company
CUT Deferred Account Activity
October 2006 Report
Debit (Credit)

Description	Reference	Residential	Small Commercial	Medium General Service	Total
Beginning Balance	Prior Mo Report	$19,964,668	$5,101,462	$643,915	$25,710,045
Monthly Activity:					
Customer Utilization Adjustment	Page 2	$1,506,464	$303,877	($80,622)	1,729,719
(Increment) Decrements	Page 3	(218,126)	(119,683)	(3,174)	(340,983)
Ending Balance Before Interest		21,253,006	5,285,656	560,119	27,098,781
Accrued Interest	Page 4	134,644	33,931	3,933	172,509
Total Due From (To) Customers		$21,387,650	$5,319,587	$564,052	$27,271,290

Piedmont Natural Gas Company
Computation of Customer Utilization Adjustment
Debit (Credit)
October 2006 Report

Line No.	Description		Residential Value Rate Schedule No. 101	Residential Standard Rate Schedule No. 121	Small General Service Standard Rate Schedule No. 102	Small General Service Value Rate Schedule No. 132	Medium General Service Standard Rate Schedule No. 152	Medium General Service Value Rate Schedule No. 162	Total	
1	Normal Degree Days	*Page 2A*	94.4	94.4	94.4	94.4	94.4	94.4		
2	Base Load	(th/month)	16.33290	2.78882	1.78220	395.06845	1299.01655	7059.54490		
3	Heat Sensitivity Factor	(th/HDD)	0.19144	0.15746	0.69757	0.63143	19.54611	7.59455		
4	Usage/HDD/Customer	(th)	34	18	68	455	3,144	7,776		
	RATE CASE									
5	No. of Customers (Actual)		276,652	280,679	45,014	17,799	98	387		
6	Total Normalized Usage	(th)	9,518,167	4,954,839	3,044,423	8,092,768	308,129	3,009,494	28,927,819	
7	R Factor Summer	($/th)	$0.31190	$0.31190	$0.21600	$0.21600	$0.21600	$0.21600		
8	R Factor Margin Revenues	($)	$2,968,716	$1,545,414	$657,595	$1,748,038	$66,556	$650,051	$7,636,370	
	ACTUAL									
9	No. of Customers (Actual)		276,652	280,679	45,014	17,799	98	387		
10	Actual Usage	(th)	6,611,964	3,031,083	2,007,774	7,722,579	389,514	3,301,359	23,064,273	
11	R Factor	($/th)	$0.31190	$0.31190	$0.21600	$0.21600	$0.21600	$0.21600		
12	R Factor Margin Revenues	($)	$2,062,272	$945,395	$433,679	$1,668,077	$84,135	$713,094	$5,906,651	
13	Customer Utilization Adj		$906,445	$600,019	$223,916	$79,961	($17,579)	($63,043)	$1,729,719	Total Owed To Company (Customer)

Note: /1 - From Docket No. G-9, Sub 499, Stipulation - Exhibit E

Piedmont Natural Gas Company
Heating Degrees for CUT

	Rate Case Normal HDD	Actual HDD 2005-2006
Nov	314.8	264.9
Dec	549.1	679.3
Jan	769.9	634.9
Feb	766	645.8
Mar	495.3	391.5
Apr	306.7	325.6
May	108.9	124.8
Jun	20.3	1.2
Jul	0.9	0
Aug	0.1	0
Sep	4	2.7
Oct	94.4	107.4
	3430.4	3178.1

Piedmont Natural Gas Company
Rate Elements For Residential, SGS and MGS Rate Classes

Description		Residential		Small General Service		Medium General Service	
		Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162
Facilities Charge	Winter	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
	Summer	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
Rates ($/th)							
1st Block	Winter	$1.31675	$1.37888	$1.27231	$1.26300	$1.25984	$1.23397
2nd Block	Winter				$1.24541		$1.21327
1st Block	Summer	$1.26481	$1.33007	$1.22575	$1.17090	$1.18844	$1.13256
2nd Block	Summer				$1.14193		$1.08351
BCGC ($/th)		$0.85000	$0.85000	$0.85000	$0.85000	$0.85000	$0.85000
LUAF ($/th)		$0.01615	$0.01615	$0.01615	$0.01615	$0.01615	$0.01615
Fixed Gas Costs ($/th)							
1st Block	Winter	$0.09798	$0.16011	$0.10343	$0.09412	$0.10240	$0.07653
2nd Block	Winter				$0.07653		$0.05583
1st Block	Summer	$0.06414	$0.12940	$0.13130	$0.07645	$0.10543	$0.04955
2nd Block	Summer				$0.04748		$0.00050
R Factors ($/th)							
1st Block	Winter	**$0.33000**	$0.33000	**$0.29043**	$0.29043	$0.29043	$0.29043
2nd Block	Winter				$0.29043		$0.29043
1st Block	Summer	**$0.31190**	$0.31190	**$0.21600**	$0.21600	$0.21600	$0.21600
2nd Block	Summer				$0.21600		$0.21600
CUT Recovery		0.02262	0.02262	0.0123	0.0123	0.00086	0.00086

Piedmont Natural Gas Company
Computation of Refunds and (Collections) Through CUT Temporaries
October 2006 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Usage by Rate Class - therms	Page 2	9,643,047	9,730,353	3,690,873
Rate decrement (increment)/therm	Per NCUC	($0.02262)	($0.01230)	($0.00086)
Refunds (Collections)		($218,126)	($119,683)	($3,174)
CUT Temporaries effective April 1, 2006 (per therm)		($0.02262)	($0.01230)	($0.000860)

Piedmont Natural Gas Company
Accrued Interest
October 2006 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Beginning Balance	Page 1	$19,964,668	$5,101,462	$643,915
Ending Balance Before Interest	Page 1	$21,253,006	$5,285,656	$560,119
Average Balance Before Interest		20,608,837	5,193,559	602,017
Monthly Interest Accrual Rate	Per NCUC	0.6533%	0.6533%	0.6533%
Current Mo JE to CUT Def Accts		$134,644	$33,931	$3,933

Piedmont Natural Gas Company
CUT Deferred Account Activity
November 2006 Report - revised
Debit (Credit)

Description	Reference	Residential	Small Commercial	Medium General Service	Total
Beginning Balance	Prior Mo Report	$21,387,650	$5,319,587	$564,052	$27,271,289
Monthly Activity:					
Customer Utilization Adjustment	Page 2	$2,581,053	$1,155,635	($32,047)	3,704,642
(Increment) Decrements	Page 3	(1,169,698)	(333,063)	(46,126)	(1,548,887)
Ending Balance Before Interest		22,799,006	6,142,159	485,878	29,427,043
Accrued Interest	Page 4	144,343	37,442	3,430	185,215
Total Due From (To) Customers		$22,943,349	$6,179,601	$489,308	$29,612,258

Piedmont Natural Gas Company
Computation of Customer Utilization Adjustment
Debit (Credit)
November 2006 Report - revised

Line No.	Description		Residential		Small General Service		Medium General Service		Total
			Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162	
1	Normal Degree Days	*Page 2A*	314.8	314.8	314.8	314.8	314.8	314.8	
2	Base Load	(th/month)	16.33290	2.78882	1.78220	395.06845	1299.01655	7059.54490	
3	Heat Sensitivity Factor	(th/HDD)	0.19144	0.15746	0.69757	0.63143	19.54611	7.59455	
4	Usage/HDD/Customer	(th)	77	52	221	594	7,452	9,450	
	RATE CASE								
5	No. of Customers (Actual)		265,006	302,722	45,710	17,871	100	385	
6	Total Normalized Usage	(th)	20,298,986	15,849,685	10,119,153	10,612,561	745,213	3,638,369	61,263,968
7	R Factor Summer	($/th)	$0.33000	$0.33000	$0.29043	$0.29043	$0.29043	$0.29043	
8	R Factor Margin Revenues	($)	$6,698,665	$5,230,396	$2,938,906	$3,082,206	$216,432	$1,056,692	$19,223,297
	ACTUAL								
9	No. of Customers (Actual)		265,006	302,722	45,710	17,871	100	385	
10	Actual Usage	(th)	15,936,887	12,390,410	7,771,856	8,980,809	1,032,243	3,461,683	49,573,888
11	R Factor	($/th)	$0.33000	$0.33000	$0.29043	$0.29043	$0.29043	$0.29043	
12	R Factor Margin Revenues	($)	$5,259,173	$4,088,835	$2,257,180	$2,608,296	$299,794	$1,005,377	$15,518,655
13	Customer Utilization Adj		$1,439,493	$1,141,561	$681,726	$473,910	($83,362)	$51,315	$3,704,642

Total Owed To Company (Customer)

Note: /1 - From Docket No. G-9, Sub 499, Stipulation - Exhibit E

Piedmont Natural Gas Company
Heating Degrees for CUT

	Rate Case Normal HDD	Actual HDD 2006-07
Nov	314.8	335.0
Dec	549.1	
Jan	769.9	
Feb	766.0	
Mar	495.3	
Apr	306.7	
May	108.9	
Jun	20.3	
Jul	0.9	
Aug	0.1	
Sep	4.0	
Oct	94.4	
	3430.4	335

Piedmont Natural Gas Company
Rate Elements For Residential, SGS and MGS Rate Classes

Description		Residential		Small General Service		Medium General Service	
		Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162
Facilities Charge	Winter	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
	Summer	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
Rates ($/th)							
1st Block	Winter	$1.34594	$1.40807	$1.28340	$1.27409	$1.27037	$1.24450
2nd Block	Winter				$1.25650		$1.22380
1st Block	Summer	$1.29400	$1.35926	$1.23684	$1.18199	$1.19897	$1.14309
2nd Block	Summer				$1.15302		$1.09404
BCGC ($/th)		$0.85000	$0.85000	$0.85000	$0.85000	$0.85000	$0.85000
LUAF ($/th)		$0.01615	$0.01615	$0.01615	$0.01615	$0.01615	$0.01615
Fixed Gas Costs ($/th)							
1st Block	Winter	$0.09798	$0.16011	$0.10343	$0.09412	$0.10240	$0.07653
2nd Block	Winter				$0.07653		$0.05583
1st Block	Summer	$0.06414	$0.12940	$0.13130	$0.07645	$0.10543	$0.04955
2nd Block	Summer				$0.04748		$0.00050
R Factors ($/th)							
1st Block	Winter	**$0.33000**	$0.33000	**$0.29043**	$0.29043	$0.29043	$0.29043
2nd Block	Winter				$0.29043		$0.29043
1st Block	Summer	**$0.31190**	$0.31190	**$0.21600**	$0.21600	$0.21600	$0.21600
2nd Block	Summer				$0.21600		$0.21600
CUT Recovery		0.05181	0.05181	0.02339	0.02339	0.01139	0.01139

Piedmont Natural Gas Company
Computation of Refunds and (Collections) Through CUT Temporaries
November 2006 Report - revised
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service	Total
Usage by Rate Class - therms[1]	Page 5	18,118,724	11,454,294	4,013,654	33,586,672
Rate decrement (increment)/therm	Per NCUC	($0.05181)	($0.02339)	($0.01139)	
Refunds (Collections)		($938,780)	($267,893)	($45,713)	
Usage by Rate Class - therms[2]	Page 5	10,208,573	5,298,371	480,272	15,987,216
Rate decrement (increment)/therm	Per NCUC	($0.02262)	($0.01230)	($0.00086)	
Refunds (Collections)		($230,918)	($65,170)	($413)	
Total Refunds (Collections)		($1,169,698) #	($333,063)	($46,126)	
CUT Temporaries effective November 1, 2006 (per therm)		($0.05181)	($0.02339)	($0.01139)	
CUT Temporaries effective April 1, 2006 (per therm)		($0.02262)	($0.01230)	($0.00086)	

1/ Customer bills rendered in November 2006 include usage that occurred in October 2006, which was accordingly billed at the rates effective during that period. The therms recorded on this line reflect the therms billed in November at the rates effected in November.

2/ Customer bills rendered in November 2006 include usage that occurred in October 2006, which was accordingly billed at the rates effective during that period. The therms recorded on this line reflect the therms bills in Nomver at the rates effective in October.

Piedmont Natural Gas Company
Accrued Interest
November 2006 Report - revised
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Beginning Balance	Page 1	$21,387,650	$5,319,587	$564,052
Ending Balance Before Interest	Page 1	$22,799,006	$6,142,159	$485,878
Average Balance Before Interest		22,093,328	5,730,873	524,965
Monthly Interest Accrual Rate	Per NCUC	0.6533%	0.6533%	0.6533%
Current Mo JE to CUT Def Accts		$144,343	$37,442	$3,430

Proration of CUT Adjustment

Nov billed Cycles	Cycle Dates		Cycle Length	# Nov Days Prorated	Nov Prorate Percent	Oct Prorate Percent	Rate Schedule 101			Rate Schedule 121		
							therms billed by cycle	Nov prorate therms billed	Oct prorate therms billed	therms billed by cycle	Nov prorate therms billed	Oct prorate therms billed
1	10/5/06	11/3/06	29	3	10.34%	89.66%	681,472	70,497	610,975	248,393	25,696	222,697
2	10/6/06	11/6/06	31	6	19.35%	80.65%	614,282	118,864	495,418	336,885	65,187	271,698
3	10/7/06	11/7/06	31	7	22.58%	77.42%	622,247	140,503	481,744	405,033	91,456	313,577
4	10/10/06	11/8/06	29	8	27.59%	72.41%	561,053	154,795	406,258	404,756	111,672	293,084
5	10/11/06	11/9/06	29	9	31.03%	68.97%	595,441	184,765	410,676	483,188	149,933	333,255
6	10/12/06	11/10/06	29	10	34.48%	65.52%	686,303	236,637	449,666	543,956	187,556	356,400
7	10/13/06	11/11/06	29	11	37.93%	62.07%	689,679	261,595	428,084	440,004	166,894	273,110
8	10/14/06	11/13/06	30	13	43.33%	56.67%	701,697	304,045	397,652	567,500	245,898	321,602
9	10/17/06	11/14/06	28	14	50.00%	50.00%	1,106,195	553,098	553,098	655,394	327,697	327,697
10	10/18/06	11/15/06	28	15	53.57%	46.43%	988,586	529,586	459,000	647,359	346,790	300,569
11	10/19/06	11/16/06	28	16	57.14%	42.86%	600,053	342,870	257,183	698,538	399,145	299,393
12	10/20/06	11/20/06	31	20	64.52%	35.48%	681,225	439,526	241,699	695,512	448,744	246,768
13	10/21/06	11/21/06	31	21	67.74%	32.26%	672,640	455,646	216,994	670,852	454,435	216,417
14	10/24/06	11/22/06	29	22	75.86%	24.14%	524,841	398,144	126,697	637,458	483,576	153,882
15	10/25/06	11/23/06	29	23	79.31%	20.69%	658,282	522,083	136,199	675,523	535,757	139,766
16	10/26/06	11/24/06	29	24	82.76%	17.24%	821,546	679,911	141,635	774,277	640,792	133,485
17	10/27/06	11/27/06	31	27	87.10%	12.90%	802,687	699,140	103,547	687,223	598,571	88,652
18	10/31/06	11/28/06	28	28	100.00%	0.00%	1,044,706	1,044,706	0	770,296	770,296	0
19	11/1/06	11/29/06	28	28	100.00%	0.00%	1,128,354	1,128,354	0	841,510	841,510	0
20	11/2/06	11/30/06	28	28	100.00%	0.00%	772,315	772,315	0	608,439	608,439	0
21	11/3/06	12/1/06	28	28	100.00%	0.00%	983,283	983,283	0	598,314	598,314	0
21-M	11/5/06	12/4/06	29	29	100.00%	0.00%	0	0	0	0	0	0
							15,936,887	10,020,365	5,916,522	12,390,410	8,098,358	4,292,052

Proration of CUT Adjustment

Nov billed Cycles	Cycle Dates		Cycle Length	# Nov Days Prorated	Nov Prorate Percent	Oct Prorate Percent	Rate Schedule 102			Rate Schedule 132		
							therms billed by cycle	Nov prorate therms billed	Oct prorate therms billed	therms billed by cycle	Nov prorate therms billed	Oct prorate therms billed
1	10/5/06	11/3/06	29	3	10.34%	89.66%	110,057	11,385	98,672	261,672	27,070	234,602
2	10/6/06	11/6/06	31	6	19.35%	80.65%	176,444	34,142	142,302	518,429	100,316	418,113
3	10/7/06	11/7/06	31	7	22.58%	77.42%	149,737	33,811	115,926	353,143	79,740	273,403
4	10/10/06	11/8/06	29	8	27.59%	72.41%	253,555	69,956	183,599	404,407	111,576	292,831
5	10/11/06	11/9/06	29	9	31.03%	68.97%	169,818	52,695	117,123	339,262	105,273	233,989
6	10/12/06	11/10/06	29	10	34.48%	65.52%	209,077	72,090	136,987	395,760	136,458	259,302
7	10/13/06	11/11/06	29	11	37.93%	62.07%	222,947	84,564	138,383	441,529	167,472	274,057
8	10/14/06	11/13/06	30	13	43.33%	56.67%	332,596	144,114	188,482	459,822	199,241	260,581
9	10/17/06	11/14/06	28	14	50.00%	50.00%	208,767	104,384	104,384	334,189	167,095	167,095
10	10/18/06	11/15/06	28	15	53.57%	46.43%	185,988	99,634	86,354	361,694	193,759	167,935
11	10/19/06	11/16/06	28	16	57.14%	42.86%	348,512	199,140	149,372	354,974	202,832	152,142
12	10/20/06	11/20/06	31	20	64.52%	35.48%	254,455	164,174	90,281	427,754	275,987	151,767
13	10/21/06	11/21/06	31	21	67.74%	32.26%	390,495	264,521	125,974	662,506	448,782	213,724
14	10/24/06	11/22/06	29	22	75.86%	24.14%	361,476	274,216	87,260	351,482	266,634	84,848
15	10/25/06	11/23/06	29	23	79.31%	20.69%	315,605	250,306	65,299	315,269	250,040	65,229
16	10/26/06	11/24/06	29	24	82.76%	17.24%	389,695	322,512	67,183	354,504	293,388	61,116
17	10/27/06	11/27/06	31	27	87.10%	12.90%	285,021	248,253	36,768	413,072	359,786	53,286
18	10/31/06	11/28/06	28	28	100.00%	0.00%	402,008	402,008	0	430,523	430,523	0
19	11/1/06	11/29/06	28	28	100.00%	0.00%	459,741	459,741	0	401,669	401,669	0
20	11/2/06	11/30/06	28	28	100.00%	0.00%	1,055,302	1,055,302	0	590,520	590,520	0
21	11/3/06	12/1/06	28	28	100.00%	0.00%	1,490,560	1,490,560	0	808,629	808,629	0
21-M	11/5/06	12/4/06	29	29	100.00%	0.00%	0	0	0	0	0	0
							7,771,856	5,837,506	1,934,350	8,980,809	5,616,788	3,364,021

Proration of CUT Adjustment

Nov billed Cycles	Cycle Dates		Cycle Length	# Nov Days Prorated	Nov Prorate Percent	Oct Prorate Percent	Rate Schedule 152			Rate Schedule 162		
							therms billed by cycle	Nov prorate therms billed	Oct prorate therms billed	therms billed by cycle	Nov prorate therms billed	Oct prorate therms billed
1	10/5/06	11/3/06	29	3	10.34%	89.66%	2,053	212	1,841	24,388	2,523	21,865
2	10/6/06	11/6/06	31	6	19.35%	80.65%	205	40	165	103,027	19,936	83,091
3	10/7/06	11/7/06	31	7	22.58%	77.42%	3,452	779	2,673	33,868	7,647	26,221
4	10/10/06	11/8/06	29	8	27.59%	72.41%	7,302	2,015	5,287	59,659	16,460	43,199
5	10/11/06	11/9/06	29	9	31.03%	68.97%	0	0	0	71,242	22,106	49,136
6	10/12/06	11/10/06	29	10	34.48%	65.52%	15,522	5,352	10,170	108,384	37,371	71,013
7	10/13/06	11/11/06	29	11	37.93%	62.07%	5,644	2,141	3,503	34,545	13,103	21,442
8	10/14/06	11/13/06	30	13	43.33%	56.67%	36,957	16,013	20,944	42,175	18,274	23,901
9	10/17/06	11/14/06	28	14	50.00%	50.00%	8	4	4	38,977	19,489	19,489
10	10/18/06	11/15/06	28	15	53.57%	46.43%	0	0	0	17,891	9,584	8,307
11	10/19/06	11/16/06	28	16	57.14%	42.86%	0	0	0	16,684	9,533	7,151
12	10/20/06	11/20/06	31	20	64.52%	35.48%	21,156	13,650	7,506	21,286	13,734	7,552
13	10/21/06	11/21/06	31	21	67.74%	32.26%	8,574	5,808	2,766	13,005	8,810	4,195
14	10/24/06	11/22/06	29	22	75.86%	24.14%	0	0	0	63,409	48,102	15,307
15	10/25/06	11/23/06	29	23	79.31%	20.69%	0	0	0	51,232	40,632	10,600
16	10/26/06	11/24/06	29	24	82.76%	17.24%	0	0	0	45,945	38,024	7,921
17	10/27/06	11/27/06	31	27	87.10%	12.90%	0	0	0	38,945	33,921	5,024
18	10/31/06	11/28/06	28	28	100.00%	0.00%	10,659	10,659	0	129,297	129,297	0
19	11/1/06	11/29/06	28	28	100.00%	0.00%	5,914	5,914	0	97,542	97,542	0
20	11/2/06	11/30/06	28	28	100.00%	0.00%	124,226	124,226	0	466,196	466,196	0
21	11/3/06	12/1/06	28	28	100.00%	0.00%	790,571	790,571	0	1,983,986	1,983,986	0
21-M	11/5/06	12/4/06	29	29	100.00%	0.00%	0	0	0	0	0	0
							1,032,243	977,384	54,859	3,461,683	3,036,270	425,413

Piedmont Natural Gas Company
CUT Deferred Account Activity
December 2006 Report - revised
Debit (Credit)

Description	Reference	Residential	Small Commercial	Medium General Service	Total
Beginning Balance	Prior Mo Report	$22,943,349	$6,179,601	$489,308	$29,612,258
Monthly Activity:					
Customer Utilization Adjustment	Page 2	$4,212,785	$1,622,903	$86,395	5,922,082
(Increment) Decrements	Page 3	(2,449,384)	(598,180)	(59,959)	(3,107,524)
Ending Balance Before Interest		24,706,749	7,204,323	515,743	32,426,816
Accrued Interest	Page 4	155,657	43,721	3,283	202,661
Total Due From (To) Customers		$24,862,406	$7,248,044	$519,027	$32,629,477

Piedmont Natural Gas Company
Computation of Customer Utilization Adjustment
Debit (Credit)
December 2006 Report - revised

Line No.	Description		Residential		Small General Service		Medium General Service		Total	
			Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162		
1	Normal Degree Days	*Page 2A*	549.1	549.1	549.1	549.1	549.1	549.1		
2	Base Load	(th/month)	16.33290	2.78882	1.78220	395.06845	1299.01655	7059.54490		
3	Heat Sensitivity Factor	(th/HDD)	0.19144	0.15746	0.69757	0.63143	19.54611	7.59455		
4	Usage/HDD/Customer	(th)	121	89	385	742	12,032	11,230		
	RATE CASE									
5	No. of Customers (Actual)		268,036	307,968	46,318	17,984	102	386		
6	Total Normalized Usage	(th)	32,553,670	27,486,177	17,823,995	13,340,291	1,227,242	4,334,669	96,766,044	
7	R Factor Summer	($/th)	$0.33000	$0.33000	$0.29043	$0.29043	$0.29043	$0.29043		
8	R Factor Margin Revenues	($)	$10,742,711	$9,070,438	$5,176,623	$3,874,421	$356,428	$1,258,918	$30,479,539	
	ACTUAL									
9	No. of Customers (Actual)		268,036	307,968	46,318	17,984	102	386		
10	Actual Usage	(th)	25,684,036	21,589,796	14,819,224	10,757,131	1,292,160	3,972,280	78,114,627	
11	R Factor	($/th)	$0.33000	$0.33000	$0.29043	$0.29043	$0.29043	$0.29043		
12	R Factor Margin Revenues	($)	$8,475,732	$7,124,633	$4,303,947	$3,124,194	$375,282	$1,153,669	$24,557,457	
13	Customer Utilization Adj		$2,266,979	$1,945,806	$872,676	$750,227	($18,854)	$105,249	$5,922,082	Total Owed To Company (Customer)

Note: /1 - From Docket No. G-9, Sub 499, Stipulation - Exhibit E

Piedmont Natural Gas Company
Heating Degrees for CUT

	Rate Case Normal HDD	Actual HDD 2006-07
Nov	314.8	335.0
Dec	549.1	542.9
Jan	769.9	
Feb	766.0	
Mar	495.3	
Apr	306.7	
May	108.9	
Jun	20.3	
Jul	0.9	
Aug	0.1	
Sep	4.0	
Oct	94.4	
	3430.4	877.9

Piedmont Natural Gas Company
Rate Elements For Residential, SGS and MGS Rate Classes

Description		Residential		Small General Service		Medium General Service	
		Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162
Facilities Charge	Winter	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
	Summer	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
Rates ($/th)							
1st Block	Winter	$1.34594	$1.40807	$1.28340	$1.27409	$1.27037	$1.24450
2nd Block	Winter				$1.25650		$1.22380
1st Block	Summer	$1.29400	$1.35926	$1.23684	$1.18199	$1.19897	$1.14309
2nd Block	Summer				$1.15302		$1.09404
BCGC ($/th)		$0.85000	$0.85000	$0.85000	$0.85000	$0.85000	$0.85000
LUAF ($/th)		$0.01615	$0.01615	$0.01615	$0.01615	$0.01615	$0.01615
Fixed Gas Costs ($/th)							
1st Block	Winter	$0.09798	$0.16011	$0.10343	$0.09412	$0.10240	$0.07653
2nd Block	Winter				$0.07653		$0.05583
1st Block	Summer	$0.06414	$0.12940	$0.13130	$0.07645	$0.10543	$0.04955
2nd Block	Summer				$0.04748		$0.00050
R Factors ($/th)							
1st Block	Winter	**$0.33000**	$0.33000	**$0.29043**	$0.29043	$0.29043	$0.29043
2nd Block	Winter				$0.29043		$0.29043
1st Block	Summer	**$0.31190**	$0.31190	**$0.21600**	$0.21600	$0.21600	$0.21600
2nd Block	Summer				$0.21600		$0.21600
CUT Recovery		0.05181	0.05181	0.02339	0.02339	0.01139	0.01139

Piedmont Natural Gas Company
Computation of Refunds and (Collections) Through CUT Temporaries
December 2006 Report - revised
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Usage by Rate Class - therms	Page 2	47,273,832	25,576,355	5,264,440
Rate decrement (increment)/therm	Per NCUC	($0.05181)	($0.02339)	($0.011389)
Refunds (Collections)		($2,449,384)	($598,180)	($59,959)
CUT Temporaries effective November 1, 2006 (per therm)		($0.05181)	($0.02339)	($0.011389)

Piedmont Natural Gas Company
Accrued Interest
December 2006 Report - revised
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Beginning Balance	Page 1	$22,943,349	$6,179,601	$489,308
Ending Balance Before Interest	Page 1	$24,706,749	$7,204,323	$515,743
Average Balance Before Interest		23,825,049	6,691,962	502,526
Monthly Interest Accrual Rate	Per NCUC	0.6533%	0.6533%	0.6533%
Current Mo JE to CUT Def Accts		$155,657	$43,721	$3,283

Piedmont Natural Gas Company
CUT Deferred Account Activity
January 2007 Report - revised
Debit (Credit)

Description	Reference	Residential	Small General Service	Medium General Service	Total
Beginning Balance	Prior Mo Report	$24,862,406	$7,248,044	$519,027	$32,629,477
Monthly Activity:					
Customer Utilization Adjustment	Page 2	$8,823,850	$3,271,337	$154,981	12,250,168
(Increment) Decrements	Page 3	(2,905,339)	(698,490)	(70,283)	(3,674,112)
FY 2007 Adjustment per Settlement		(571,471)	(166,599)	(11,930)	(750,000)
Ending Balance Before Interest		30,209,447	9,654,292	591,795	40,455,534
Accrued Interest	Page 4	179,901	55,214	3,629	238,744
Total Due From (To) Customers		$30,389,348	$9,709,506	$595,424	$40,694,278

Piedmont Natural Gas Company
Computation of Customer Utilization Adjustment
Debit (Credit)
January 2007 Report - revised

Line No.	Description		Residential		Small General Service		Medium General Service		Total
			Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162	
1	Normal Degree Days	*Page 2A*	769.9	769.9	769.9	769.9	769.9	769.9	
2	Base Load	(th/month)	16.33290	2.78882	1.78220	395.06845	1299.01655	7059.54490	
3	Heat Sensitivity Factor	(th/HDD)	0.19144	0.15746	0.69757	0.63143	19.54611	7.59455	
4	Usage/HDD/Customer	(th)	164	124	539	881	16,348	12,907	
	RATE CASE								
5	No. of Customers (Actual)		270,273	310,949	46,753	18,085	103	389	
6	Total Normalized Usage	(th)	44,249,786	38,563,047	25,192,449	15,936,618	1,683,799	5,020,663	130,646,363
7	R Factor Summer	($/th)	$0.33000	$0.33000	$0.29043	$0.29043	$0.29043	$0.29043	
8	R Factor Margin Revenues	($)	$14,602,430	$12,725,806	$7,316,643	$4,628,472	$489,026	$1,458,151	$41,220,527
	ACTUAL								
9	No. of Customers (Actual)		270,273	310,949	46,753	18,085	103	389	
10	Actual Usage	(th)	30,619,679	25,454,214	17,666,459	12,198,837	1,723,995	4,446,842	92,110,026
11	R Factor	($/th)	$0.33000	$0.33000	$0.29043	$0.29043	$0.29043	$0.29043	
12	R Factor Margin Revenues	($)	$10,104,494	$8,399,891	$5,130,870	$3,542,908	$500,700	$1,291,496	$28,970,359
13	Customer Utilization Adj		$4,497,935	$4,325,915	$2,185,773	$1,085,564	($11,674)	$166,655	$12,250,168

Total Owed To Company (Customer)

Note: /1 - From Docket No. G-9, Sub 499, Stipulation - Exhibit E

Piedmont Natural Gas Company
Heating Degrees for CUT

	Rate Case Normal HDD	Actual HDD 2006-07
Nov	314.8	335.0
Dec	549.1	542.9
Jan	769.9	446.8
Feb	766.0	
Mar	495.3	
Apr	306.7	
May	108.9	
Jun	20.3	
Jul	0.9	
Aug	0.1	
Sep	4.0	
Oct	94.4	
	3430.4	1,324.7

Piedmont Natural Gas Company
Rate Elements For Residential, SGS and MGS Rate Classes

Description		Residential		Small General Service		Medium General Service	
		Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162
Facilities Charge	Winter	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
	Summer	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
Rates ($/th)							
1st Block	Winter	$1.24404	$1.30617	$1.18150	$1.17219	$1.16847	$1.14260
2nd Block	Winter				$1.15460		$1.12190
1st Block	Summer	$1.19210	$1.25736	$1.13494	$1.08009	$1.09707	$1.04119
2nd Block	Summer				$1.05112		$0.99214
BCGC ($/th)		$0.85000	$0.85000	$0.85000	$0.85000	$0.85000	$0.85000
LUAF ($/th)		$0.01615	$0.01615	$0.01615	$0.01615	$0.01615	$0.01615
Fixed Gas Costs ($/th)							
1st Block	Winter	$0.09798	$0.16011	$0.10343	$0.09412	$0.10240	$0.07653
2nd Block	Winter				$0.07653		$0.05583
1st Block	Summer	$0.06414	$0.12940	$0.13130	$0.07645	$0.10543	$0.04955
2nd Block	Summer				$0.04748		$0.00050
R Factors ($/th)							
1st Block	Winter	**$0.33000**	$0.33000	**$0.29043**	$0.29043	$0.29043	$0.29043
2nd Block	Winter				$0.29043		$0.29043
1st Block	Summer	**$0.31190**	$0.31190	**$0.21600**	$0.21600	$0.21600	$0.21600
2nd Block	Summer				$0.21600		$0.21600
CUT Recovery		0.05181	0.05181	0.02339	0.02339	0.01139	0.01139

Piedmont Natural Gas Company
Computation of Refunds and (Collections) Through CUT Temporaries
January 2007 Report - revised
Debit (Credit)

Item	Reference	Residential	Small General Service	Medium General Service
Usage by Rate Class - therms	Page 2	56,073,893	29,865,296	6,170,837
Rate decrement (increment)/therm	Per NCUC	($0.05181)	($0.02339)	($0.01139)
Refunds (Collections)		($2,905,339)	($698,490)	($70,283)
CUT Temporaries effective November 1, 2006 (per therm)		($0.05181)	($0.02339)	($0.01139)

Piedmont Natural Gas Company
Accrued Interest
January 2007 Report - revised
Debit (Credit)

Item	Reference	Residential	Small General Service	Medium General Service
Beginning Balance	Page 1	$24,862,406	$7,248,044	$519,027
Ending Balance Before Interest	Page 1	$30,209,447	$9,654,292	$591,795
Average Balance Before Interest		27,535,926	8,451,168	555,411
Monthly Interest Accrual Rate	Per NCUC	0.6533%	0.6533%	0.6533%
Current Mo JE to CUT Def Accts		$179,901	$55,214	$3,629

Piedmont Natural Gas Company
CUT Deferred Account Activity
February 2007 Report - Revised
Debit (Credit)

Description	Reference	Residential	Small Commercial	Medium General Service	Total
Beginning Balance	Prior Mo Report	$30,389,348	$9,709,506	$595,424	$40,694,278
Monthly Activity:					
Customer Utilization Adjustment	Page 2	$2,657,225	$598,994	$81,944	3,338,163
(Increment) Decrements	Page 3	(3,884,247)	(913,095)	(72,780)	(4,870,121)
Ending Balance Before Interest		29,162,326	9,395,406	604,588	39,162,319
Accrued Interest	Page 4	194,535	62,409	3,920	260,865
Total Due From (To) Customers		$29,356,861	$9,457,815	$608,508	$39,423,184

Piedmont Natural Gas Company
Computation of Customer Utilization Adjustment
Debit (Credit)
February 2007 Report - Revised

Line No.	Description		Residential		Small General Service		Medium General Service		Total	
			Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162		
1	Normal Degree Days	*Page 2A*	766.0	766.0	766.0	766.0	766.0	766.0		
2	Base Load	(th/month)	16.33290	2.78882	1.78220	395.06845	1299.01655	7059.54490		
3	Heat Sensitivity Factor	(th/HDD)	0.19144	0.15746	0.69757	0.63143	19.54611	7.59455		
4	Usage/HDD/Customer	(th)	163	123	536	879	16,271	12,877		
	RATE CASE									
5	No. of Customers (Actual)		272,224	313,228	47,011	18,094	103	388		
6	Total Normalized Usage	(th)	44,365,962	38,653,331	25,203,576	15,899,991	1,675,948	4,996,264	130,795,072	
7	R Factor Summer	($/th)	$0.33000	$0.33000	$0.29043	$0.29043	$0.29043	$0.29043		
8	R Factor Margin Revenues	($)	$14,640,768	$12,755,599	$7,319,875	$4,617,834	$486,745	$1,451,065	$41,271,886	
	ACTUAL									
9	No. of Customers (Actual)		272,224	313,228	47,011	18,094	103	388		
10	Actual Usage	(th)	39,906,462	35,060,636	25,746,590	13,294,537	1,934,451	4,455,615	120,398,291	
11	R Factor	($/th)	$0.33000	$0.33000	$0.29043	$0.29043	$0.29043	$0.29043		
12	R Factor Margin Revenues	($)	$13,169,132	$11,570,010	$7,477,582	$3,861,132	$561,823	$1,294,044	$37,933,724	
13	Customer Utilization Adj		$1,471,635	$1,185,589	($157,708)	$756,702	($75,077)	$157,021	$3,338,163	Total Owed To Company (Customer)

Note: /1 - From Docket No. G-9, Sub 499, Stipulation - Exhibit E

Piedmont Natural Gas Company
Heating Degrees for CUT

	Rate Case Normal HDD	Actual HDD 2006-07
Nov	314.8	335.0
Dec	549.1	542.9
Jan	769.9	446.8
Feb	766.0	876.5
Mar	495.3	
Apr	306.7	
May	108.9	
Jun	20.3	
Jul	0.9	
Aug	0.1	
Sep	4.0	
Oct	94.4	
	3430.4	2,201.2

Piedmont Natural Gas Company
Rate Elements For Residential, SGS and MGS Rate Classes
February 2007 Report - Revised

Description		Residential		Small General Service		Medium General Service	
		Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162
Facilities Charge	Winter	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
	Summer	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
Rates ($/th)							
1st Block	Winter	$1.34594	$1.40807	$1.28340	$1.27409	$1.27037	$1.24450
2nd Block	Winter				$1.25650		$1.22380
1st Block	Summer	$1.29400	$1.35926	$1.23684	$1.18199	$1.19897	$1.14309
2nd Block	Summer				$1.15302		$1.09404
BCGC ($/th)		$0.85000	$0.85000	$0.85000	$0.85000	$0.85000	$0.85000
LUAF ($/th)		$0.01615	$0.01615	$0.01615	$0.01615	$0.01615	$0.01615
Fixed Gas Costs ($/th)							
1st Block	Winter	$0.09798	$0.16011	$0.10343	$0.09412	$0.10240	$0.07653
2nd Block	Winter				$0.07653		$0.05583
1st Block	Summer	$0.06414	$0.12940	$0.13130	$0.07645	$0.10543	$0.04955
2nd Block	Summer				$0.04748		$0.00050
R Factors ($/th)							
1st Block	Winter	$0.33000	$0.33000	$0.29043	$0.29043	$0.29043	$0.29043
2nd Block	Winter				$0.29043		$0.29043
1st Block	Summer	$0.31190	$0.31190	$0.21600	$0.21600	$0.21600	$0.21600
2nd Block	Summer				$0.21600		$0.21600
CUT Recovery		0.05181	0.05181	0.02339	0.02339	0.01139	0.01139

Piedmont Natural Gas Company
Computation of Refunds and (Collections) Through CUT Temporaries
February 2007 Report - Revised
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Usage by Rate Class - therms	Page 2	74,967,098	39,041,127	6,390,066
Rate decrement (increment)/therm	Per NCUC	($0.05181)	($0.02339)	($0.01139)
Refunds (Collections)		($3,884,247)	($913,095)	($72,780)
CUT Temporaries effective November 1, 2006 (per therm)		($0.05181)	($0.02339)	($0.01139)

Piedmont Natural Gas Company
Accrued Interest
February 2007 Report - Revised
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Beginning Balance	Page 1	$30,389,348	$9,709,506	$595,424
Ending Balance Before Interest	Page 1	$29,162,326	$9,395,406	$604,588
Average Balance Before Interest		29,775,837	9,552,456	600,006
Monthly Interest Accrual Rate	Per NCUC	0.6533%	0.6533%	0.6533%
Current Mo JE to CUT Def Accts		$194,535	$62,409	$3,920

Piedmont Natural Gas Company
CUT Deferred Account Activity
March 2007 Report - Revised
Debit (Credit)

Description	Reference	Residential	Small Commercial	Medium General Service	Total
Beginning Balance	Prior Mo Report	$29,356,861	$9,457,815	$608,508	$39,423,184
Monthly Activity:					
Customer Utilization Adjustment	Page 2	($523,591)	($539,281)	$84,434	(978,438)
(Increment) Decrements	Page 3	(2,971,458)	(726,571)	(58,138)	(3,756,167)
Ending Balance Before Interest		25,861,813	8,191,963	634,804	34,688,580
Accrued Interest	Page 4	180,381	57,656	4,061	242,098
Total Due From (To) Customers		$26,042,194	$8,249,619	$638,865	$34,930,678

Piedmont Natural Gas Company
Computation of Customer Utilization Adjustment
Debit (Credit)
March 2007 Report - Revised

Line No.	Description		Residential		Small General Service		Medium General Service		Total
			Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162	
1	Normal Degree Days	*Page 2A*	495.3	495.3	495.3	495.3	495.3	495.3	
2	Base Load	(th/month)	16.33290	2.78882	1.78220	395.06845	1299.01655	7059.54490	
3	Heat Sensitivity Factor	(th/HDD)	0.19144	0.15746	0.69757	0.63143	19.54611	7.59455	
4	Usage/HDD/Customer	(th)	111	81	347	708	10,980	10,821	
	RATE CASE								
5	No. of Customers (Actual)		273,489	313,996	47,153	18,131	108	389	
6	Total Normalized Usage	(th)	30,399,159	25,364,207	16,375,700	12,833,407	1,185,862	4,209,418	90,367,753
7	R Factor Summer	($/th)	$0.33000	$0.33000	$0.29043	$0.29043	$0.29043	$0.29043	
8	R Factor Margin Revenues	($)	$10,031,722	$8,370,188	$4,755,995	$3,727,206	$344,410	$1,222,541	$28,452,063
	ACTUAL								
9	No. of Customers (Actual)		273,489	313,996	47,153	18,131	108	389	
10	Actual Usage	(th)	31,221,318	26,128,686	18,815,018	12,250,927	1,201,988	3,902,570	93,520,507
11	R Factor	($/th)	$0.33000	$0.33000	$0.29043	$0.29043	$0.29043	$0.29043	
12	R Factor Margin Revenues	($)	$10,303,035	$8,622,466	$5,464,446	$3,558,037	$349,093	$1,133,423	$29,430,501
13	Customer Utilization Adj		($271,312)	($252,278)	($708,451)	$169,170	($4,683)	$89,118	($978,438) Total Owed To Company (Customer)

Note: /1 - From Docket No. G-9, Sub 499, Stipulation - Exhibit E

Piedmont Natural Gas Company
Heating Degrees for CUT

	Rate Case Normal HDD	Actual HDD 2006-07
Nov	314.8	335.0
Dec	549.1	542.9
Jan	769.9	446.8
Feb	766.0	876.5
Mar	495.3	429.1
Apr	306.7	
May	108.9	
Jun	20.3	
Jul	0.9	
Aug	0.1	
Sep	4.0	
Oct	94.4	
	3430.4	2,630.3

Piedmont Natural Gas Company
Rate Elements For Residential, SGS and MGS Rate Classes
March 2007 Report - Revised

Description		Residential		Small General Service		Medium General Service	
		Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162
Facilities Charge	Winter	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
	Summer	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
Rates ($/th)							
1st Block	Winter	$1.34594	$1.40807	$1.28340	$1.27409	$1.27037	$1.24450
2nd Block	Winter				$1.25650		$1.22380
1st Block	Summer	$1.29400	$1.35926	$1.23684	$1.18199	$1.19897	$1.14309
2nd Block	Summer				$1.15302		$1.09404
BCGC ($/th)		$0.85000	$0.85000	$0.85000	$0.85000	$0.85000	$0.85000
LUAF ($/th)		$0.01615	$0.01615	$0.01615	$0.01615	$0.01615	$0.01615
Fixed Gas Costs ($/th)							
1st Block	Winter	$0.09798	$0.16011	$0.10343	$0.09412	$0.10240	$0.07653
2nd Block	Winter				$0.07653		$0.05583
1st Block	Summer	$0.06414	$0.12940	$0.13130	$0.07645	$0.10543	$0.04955
2nd Block	Summer				$0.04748		$0.00050
R Factors ($/th)							
1st Block	Winter	$0.33000	$0.33000	$0.29043	$0.29043	$0.29043	$0.29043
2nd Block	Winter				$0.29043		$0.29043
1st Block	Summer	$0.31190	$0.31190	$0.21600	$0.21600	$0.21600	$0.21600
2nd Block	Summer				$0.21600		$0.21600
CUT Recovery		0.05181	0.05181	0.02339	0.02339	0.01139	0.01139

Piedmont Natural Gas Company
Computation of Refunds and (Collections) Through CUT Temporaries
March 2007 Report - Revised
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Usage by Rate Class - therms	Page 2	57,350,004	31,065,945	5,104,558
Rate decrement (increment)/therm	Per NCUC	($0.05181)	($0.02339)	($0.01139)
Refunds (Collections)		($2,971,458)	($726,571)	($58,138)
CUT Temporaries effective November 1, 2006 (per therm)		($0.05181)	($0.02339)	($0.01139)

Piedmont Natural Gas Company
Accrued Interest
March 2007 Report - Revised
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Beginning Balance	Page 1	$29,356,861	$9,457,815	$608,508
Ending Balance Before Interest	Page 1	$25,861,813	$8,191,963	$634,804
Average Balance Before Interest		27,609,337	8,824,889	621,656
Monthly Interest Accrual Rate	Per NCUC	0.6533%	0.6533%	0.6533%
Current Mo JE to CUT Def Accts		$180,381	$57,656	$4,061

Piedmont Natural Gas Company
CUT Deferred Account Activity
April 2007 Report - Revised
Debit (Credit)

Description	Reference	Residential	Small Commercial	Medium General Service	Total
Beginning Balance	Prior Mo Report	$26,042,194	$8,249,619	$638,865	$34,930,678
Monthly Activity:					
Customer Utilization Adjustment	Page 2	$2,850,988	$717,416	$114,175	3,682,579
(Increment) Decrements	Page 3	(1,741,832)	(572,591)	(40,012)	(2,354,436)
Ending Balance Before Interest		27,151,350	8,394,443	713,028	36,258,822
Accrued Interest	Page 4	173,766	54,371	4,416	232,552
Total Due From (To) Customers		$27,325,115	$8,448,814	$717,445	$36,491,374

Piedmont Natural Gas Company
Computation of Customer Utilization Adjustment
Debit (Credit)
April 2007 Report - Revised

Line No.	Description		Residential		Small General Service		Medium General Service		Total
			Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162	
1	Normal Degree Days	*Page 2A*	306.7	306.7	306.7	306.7	306.7	306.7	
2	Base Load	(th/month)	16.33290	2.78882	1.78220	395.06845	1299.01655	7059.54490	
3	Heat Sensitivity Factor	(th/HDD)	0.19144	0.15746	0.69757	0.63143	19.54611	7.59455	
4	Usage/HDD/Customer	(th)	75	51	216	589	7,294	9,389	
	RATE CASE								
5	No. of Customers (Actual)		273,844	311,178	46,934	18,084	107	388	
6	Total Normalized Usage	(th)	20,551,321	15,895,533	10,124,927	10,646,558	780,438	3,642,852	61,641,628
7	R Factor Summer	($/th)	$0.31190	$0.31190	$0.21600	$0.21600	$0.21600	$0.21600	
8	R Factor Margin Revenues	($)	$6,409,957	$4,957,817	$2,186,984	$2,299,656	$168,575	$786,856	$16,809,845
	ACTUAL								
9	No. of Customers (Actual)		273,844	311,178	46,934	18,084	107	388	
10	Actual Usage	(th)	15,658,624	11,647,518	7,993,008	9,457,106	642,047	3,252,653	48,650,956
11	R Factor	($/th)	$0.31190	$0.31190	$0.21600	$0.21600	$0.21600	$0.21600	
12	R Factor Margin Revenues	($)	$4,883,925	$3,632,861	$1,726,490	$2,042,735	$138,682	$702,573	$13,127,266
13	Customer Utilization Adj		$1,526,032	$1,324,956	$460,495	$256,922	$29,892	$84,283	$3,682,579

Total Owed To Company (Customer)

Note: /1 - From Docket No. G-9, Sub 499, Stipulation - Exhibit E

Piedmont Natural Gas Company
Heating Degrees for CUT

	Rate Case Normal HDD	Actual HDD 2006-07
Nov	314.8	335.0
Dec	549.1	542.9
Jan	769.9	446.8
Feb	766.0	876.5
Mar	495.3	429.1
Apr	306.7	303.3
May	108.9	
Jun	20.3	
Jul	0.9	
Aug	0.1	
Sep	4.0	
Oct	94.4	
	3430.4	2,933.6

Piedmont Natural Gas Company
Rate Elements For Residential, SGS and MGS Rate Classes
April 2007 Report - Revised

Description		Residential		Small General Service		Medium General Service	
		Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162
Facilities Charge	Winter	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
	Summer	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
Rates ($/th)							
1st Block	Winter	$1.27204	$1.33417	$1.20128	$1.19197	$1.16894	$1.14307
2nd Block	Winter				$1.17438		$1.12237
1st Block	Summer	$1.22010	$1.28536	$1.15472	$1.09987	$1.09754	$1.04166
2nd Block	Summer				$1.07090		$0.99261
BCGC ($/th)		$0.75000	$0.75000	$0.75000	$0.75000	$0.75000	$0.75000
LUAF ($/th)		$0.01615	$0.01615	$0.01615	$0.01615	$0.01615	$0.01615
Fixed Gas Costs ($/th)							
1st Block	Winter	$0.09798	$0.16011	$0.10343	$0.09412	$0.10240	$0.07653
2nd Block	Winter				$0.07653		$0.05583
1st Block	Summer	$0.06414	$0.12940	$0.13130	$0.07645	$0.10543	$0.04955
2nd Block	Summer				$0.04748		$0.00050
R Factors ($/th)							
1st Block	Winter	$0.33000	$0.33000	$0.29043	$0.29043	$0.29043	$0.29043
2nd Block	Winter				$0.29043		$0.29043
1st Block	Summer	$0.31190	$0.31190	$0.21600	$0.21600	$0.21600	$0.21600
2nd Block	Summer				$0.21600		$0.21600
CUT Recovery		0.07791	0.07791	0.04127	0.04127	0.00996	0.00996

Piedmont Natural Gas Company
Computation of Refunds and (Collections) Through CUT Temporaries
April 2007 Report - Revised
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Usage by Rate Class - therms [1]	Page 5	14,775,067	8,252,707	854,173
Rate decrement (increment)/therm	Per NCUC	($0.05181)	($0.02339)	($0.01139)
Refunds (Collections)		($765,536)	($193,015)	($9,729)
Usage by Rate Class - therms[2]	Page 5	12,531,075	9,197,407	3,040,527
Rate decrement (increment)/therm	Per NCUC	($0.07791)	($0.04127)	($0.00996)
Refunds (Collections)		($976,296)	($379,577)	($30,284)
Total Refunds (Collections)		($1,741,832)	($572,591)	($40,012)
CUT Temporaries effective November 1, 2006 (per therm)		($0.05181)	($0.02339)	($0.01139)
CUT Temporaries effective April 1, 2007 (per therm)		($0.07791)	($0.04127)	($0.00996)

1/ Customer bills rendered in April 2007 include usage that occurred in March 2007, which was accordingly billed at the rates effective during that period. The therms recorded on this line reflect the therms billed in April at the rates effective in March.

2/ Customer bills rendered in April 2007 include usage that occurred in March 2007, which was accordingly billed at the rates effective during that period. The therms recorded on this line reflect the therms bills in April at the rates effective in April.

Piedmont Natural Gas Company
Accrued Interest
April 2007 Report - Revised
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Beginning Balance	Page 1	$26,042,194	$8,249,619	$638,865
Ending Balance Before Interest	Page 1	$27,151,350	$8,394,443	$713,028
Average Balance Before Interest		26,596,772	8,322,031	675,947
Monthly Interest Accrual Rate	Per NCUC	0.6533%	0.6533%	0.6533%
Current Mo JE to CUT Def Accts		$173,766	$54,371	$4,416

Proration of CUT Adjustment
April 2007 Report - Revised

Apr billed Cycles	Cycle Dates		Cycle Length	# Apr Days Prorated	Apr Prorate Percent	Mar Prorate Percent	Rate Schedule 101			Rate Schedule 121			Rate Schedule 102		
							therms billed by cycle	Apr prorate therms billed	Mar prorate therms billed	therms billed by cycle	Apr prorate therms billed	Mar prorate therms billed	therms billed by cycle	Apr prorate therms billed	Mar prorate therms billed
1	3/1/07	3/30/07	29	0	0.00%	100.00%	1,109,738	0	1,109,738	501,702	0	501,702	395,315	0	395,315
2	3/2/07	4/2/07	31	2	6.45%	93.55%	1,028,480	66,337	962,143	663,272	42,781	620,491	320,268	20,657	299,611
3	3/5/07	4/3/07	29	3	10.34%	89.66%	838,940	86,746	752,194	587,407	60,738	526,669	279,057	28,854	250,203
4	3/6/07	4/4/07	29	4	13.79%	86.21%	624,788	86,158	538,630	422,312	58,237	364,075	427,702	58,980	368,722
5	3/7/07	4/5/07	29	5	17.24%	82.76%	637,789	109,955	527,834	545,682	94,076	451,606	296,519	51,120	245,399
6	3/8/07	4/9/07	32	9	28.13%	71.87%	706,660	198,783	507,877	583,351	164,097	419,254	282,491	79,465	203,026
7	3/9/07	4/10/07	32	10	31.25%	68.75%	802,147	250,671	551,476	524,727	163,977	360,750	316,852	99,016	217,836
8	3/12/07	4/11/07	30	11	36.67%	63.33%	637,548	233,789	403,759	413,929	151,788	262,141	261,422	95,863	165,559
9	3/13/07	4/12/07	30	12	40.00%	60.00%	1,092,074	436,830	655,244	671,378	268,551	402,827	285,075	114,030	171,045
10	3/14/07	4/13/07	30	13	43.33%	56.67%	990,093	429,007	561,086	644,368	279,205	365,163	234,060	101,418	132,642
11	3/15/07	4/16/07	32	16	50.00%	50.00%	656,770	328,385	328,385	703,223	351,612	351,612	280,291	140,146	140,146
12	3/16/07	4/17/07	32	17	53.13%	46.87%	694,139	368,796	325,343	791,989	420,784	371,205	337,697	179,418	158,279
13	3/19/07	4/18/07	30	18	60.00%	40.00%	736,469	441,881	294,588	702,826	421,696	281,130	434,493	260,696	173,797
14	3/20/07	4/19/07	30	19	63.33%	36.67%	442,706	280,366	162,340	505,713	320,268	185,445	338,714	214,508	124,206
15	3/21/07	4/20/07	30	20	66.67%	33.33%	581,979	388,005	193,974	626,451	417,655	208,796	256,627	171,093	85,534
16	3/22/07	4/23/07	32	23	71.88%	28.12%	844,804	607,245	237,559	657,704	472,758	184,946	320,071	230,067	90,004
17	3/23/07	4/24/07	32	24	75.00%	25.00%	717,543	538,157	179,386	556,984	417,738	139,246	248,525	186,394	62,131
18	3/26/07	4/25/07	30	25	83.33%	16.67%	721,820	601,493	120,327	476,301	396,902	79,399	292,220	243,507	48,713
19	3/27/07	4/26/07	30	26	86.67%	13.33%	663,372	574,945	88,427	442,716	383,702	59,014	285,403	247,359	38,044
20	3/28/07	4/27/07	30	27	90.00%	10.00%	476,889	429,200	47,689	310,278	279,250	31,028	568,113	511,302	56,811
21	3/29/07	4/30/07	32	30	93.75%	6.25%	653,876	613,009	40,867	315,205	295,505	19,700	1,532,093	1,436,337	95,756
21-M	3/31/07	4/30/07	30	29	96.67%	3.33%	0	0	0	0	0	0	0	0	0
							15,658,624	7,069,758	8,588,866	11,647,518	5,461,317	6,186,201	7,993,008	4,470,230	3,522,778

Proration of CUT Adjustment
April 2007 Report - Revised

Apr billed Cycles	Cycle Dates		Cycle Length	# Apr Days Prorated	Apr Prorate Percent	Mar Prorate Percent	Rate Schedule 132			Rate Schedule 152			Rate Schedule 162		
							therms billed by cycle	Apr prorate therms billed	Mar prorate therms billed	therms billed by cycle	Apr prorate therms billed	Mar prorate therms billed	therms billed by cycle	Apr prorate therms billed	Mar prorate therms billed
1	3/1/07	3/30/07	29	0	0.00%	100.00%	381,647	0	381,647	5,533	0	5,533	109,494	0	109,494
2	3/2/07	4/2/07	31	2	6.45%	93.55%	576,043	37,155	538,888	17	1	16	70,807	4,567	66,240
3	3/5/07	4/3/07	29	3	10.34%	89.66%	367,568	38,007	329,561	13,306	1,376	11,930	17,722	1,832	15,890
4	3/6/07	4/4/07	29	4	13.79%	86.21%	445,937	61,495	384,442	11,375	1,569	9,806	70,151	9,674	60,477
5	3/7/07	4/5/07	29	5	17.24%	82.76%	403,765	69,609	334,156	0	0	0	86,979	14,995	71,984
6	3/8/07	4/9/07	32	9	28.13%	71.87%	400,067	112,539	287,528	12,562	3,534	9,028	69,553	19,565	49,988
7	3/9/07	4/10/07	32	10	31.25%	68.75%	477,312	149,160	328,152	6,288	1,965	4,323	46,622	14,569	32,053
8	3/12/07	4/11/07	30	11	36.67%	63.33%	425,056	155,868	269,188	25,084	9,198	15,886	17,780	6,520	11,260
9	3/13/07	4/12/07	30	12	40.00%	60.00%	405,317	162,127	243,190	5,027	2,011	3,016	29,553	11,821	17,732
10	3/14/07	4/13/07	30	13	43.33%	56.67%	369,501	160,105	209,396	4,227	1,832	2,395	29,609	12,830	16,779
11	3/15/07	4/16/07	32	16	50.00%	50.00%	496,370	248,185	248,185	0	0	0	28,379	14,190	14,190
12	3/16/07	4/17/07	32	17	53.13%	46.87%	480,635	255,361	225,274	9,040	4,803	4,237	26,070	13,851	12,219
13	3/19/07	4/18/07	30	18	60.00%	40.00%	646,959	388,175	258,784	2,664	1,598	1,066	67,581	40,549	27,032
14	3/20/07	4/19/07	30	19	63.33%	36.67%	390,673	247,413	143,260	0	0	0	65,938	41,759	24,179
15	3/21/07	4/20/07	30	20	66.67%	33.33%	331,972	221,326	110,646	0	0	0	39,460	26,308	13,152
16	3/22/07	4/23/07	32	23	71.88%	28.12%	381,002	273,864	107,138	2,012	1,446	566	47,895	34,427	13,468
17	3/23/07	4/24/07	32	24	75.00%	25.00%	469,034	351,776	117,259	0	0	0	49,446	37,085	12,362
18	3/26/07	4/25/07	30	25	83.33%	16.67%	410,517	342,084	68,433	6,968	5,806	1,162	132,581	110,480	22,101
19	3/27/07	4/26/07	30	26	86.67%	13.33%	373,268	323,511	49,757	3,701	3,208	493	58,591	50,781	7,810
20	3/28/07	4/27/07	30	27	90.00%	10.00%	493,780	444,402	49,378	73,494	66,145	7,349	356,863	321,177	35,686
21	3/29/07	4/30/07	32	30	93.75%	6.25%	730,683	685,015	45,668	460,749	431,952	28,797	1,831,579	1,717,105	114,474
21-M	3/31/07	4/30/07	30	29	96.67%	3.33%	0	0	0	0	0	0	0	0	0
							9,457,106	4,727,177	4,729,929	642,047	536,443	105,604	3,252,653	2,504,083	748,570

Piedmont Natural Gas Company
CUT Deferred Account Activity
May 2007 Report - Revised
Debit (Credit)

Description	Reference	Residential	Small Commercial	Medium General Service	Total
Beginning Balance	Prior Mo Report	$27,325,115	$8,448,814	$717,445	$36,491,374
Monthly Activity:					
Customer Utilization Adjustment	Page 2	($93,058)	$425,764	$52,691	385,397
(Increment) Decrements	Page 3	(1,294,336)	(414,051)	(31,554)	(1,739,941)
Ending Balance Before Interest		25,937,722	8,460,527	738,581	35,136,829
Accrued Interest	Page 4	173,992	55,237	4,756	233,985
Total Due From (To) Customers		$26,111,714	$8,515,764	$743,337	$35,370,815

Piedmont Natural Gas Company
Computation of Customer Utilization Adjustment
Debit (Credit)
May 2007 Report - Revised

Line No.	Description		Residential		Small General Service		Medium General Service		Total	
			Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162		
1	Normal Degree Days	*Page 2A*	108.9	108.9	108.9	108.9	108.9	108.9		
2	Base Load	(th/month)	16.33290	2.78882	1.78220	395.06845	1299.01655	7059.54490		
3	Heat Sensitivity Factor	(th/HDD)	0.19144	0.15746	0.69757	0.63143	19.54611	7.59455		
4	Usage/HDD/Customer	(th)	37	20	78	464	3,428	7,887		
	RATE CASE									
5	No. of Customers (Actual)		274,018	307,314	46,664	18,058	105	387		
6	Total Normalized Usage	(th)	10,188,185	6,126,678	3,628,013	8,375,863	359,897	3,052,111	31,730,747	
7	R Factor Summer	($/th)	$0.31190	$0.31190	$0.21600	$0.21600	$0.21600	$0.21600		
8	R Factor Margin Revenues	($)	$3,177,695	$1,910,911	$783,651	$1,809,186	$77,738	$659,256	$8,418,437	
	ACTUAL									
9	No. of Customers (Actual)		274,018	307,314	46,664	18,058	105	387		
10	Actual Usage	(th)	10,352,729	6,260,492	1,727,705	8,305,041	251,401	2,916,669	29,814,037	
11	R Factor	($/th)	$0.31190	$0.31190	$0.21600	$0.21600	$0.21600	$0.21600		
12	R Factor Margin Revenues	($)	$3,229,016	$1,952,647	$373,184	$1,793,889	$54,303	$630,001	$8,033,040	
13	Customer Utilization Adj		($51,321)	($41,737)	$410,466	$15,298	$23,435	$29,255	$385,397	Total Owed To Company (Customer)

Note: /1 - From Docket No. G-9, Sub 499, Stipulation - Exhibit E

Piedmont Natural Gas Company
Heating Degrees for CUT

	Rate Case Normal HDD	Actual HDD 2006-07
Nov	314.8	335.0
Dec	549.1	542.9
Jan	769.9	446.8
Feb	766.0	876.5
Mar	495.3	429.1
Apr	306.7	303.3
May	108.9	88.8
Jun	20.3	
Jul	0.9	
Aug	0.1	
Sep	4.0	
Oct	94.4	
	3430.4	3,022.4

Piedmont Natural Gas Company
Rate Elements For Residential, SGS and MGS Rate Classes
May 2007 Report - Revised

Description		Residential		Small General Service		Medium General Service	
		Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162
Facilities Charge	Winter	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
	Summer	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
Rates ($/th)							
1st Block	Winter	$1.27014	$1.33227	$1.19938	$1.19007	$1.16704	$1.14117
2nd Block	Winter				$1.17248		$1.12047
1st Block	Summer	$1.21820	$1.28346	$1.15282	$1.09797	$1.09564	$1.03976
2nd Block	Summer				$1.06900		$0.99071
BCGC ($/th)		$0.75000	$0.75000	$0.75000	$0.75000	$0.75000	$0.75000
LUAF ($/th)		$0.01425	$0.01425	$0.01425	$0.01425	$0.01425	$0.01425
Fixed Gas Costs ($/th)							
1st Block	Winter	$0.09798	$0.16011	$0.10343	$0.09412	$0.10240	$0.07653
2nd Block	Winter				$0.07653		$0.05583
1st Block	Summer	$0.06414	$0.12940	$0.13130	$0.07645	$0.10543	$0.04955
2nd Block	Summer				$0.04748		$0.00050
R Factors ($/th)							
1st Block	Winter	$0.33000	$0.33000	$0.29043	$0.29043	$0.29043	$0.29043
2nd Block	Winter				$0.29043		$0.29043
1st Block	Summer	$0.31190	$0.31190	$0.21600	$0.21600	$0.21600	$0.21600
2nd Block	Summer				$0.21600		$0.21600
CUT Recovery		0.07791	0.07791	0.04127	0.04127	0.00996	0.00996

Piedmont Natural Gas Company
Computation of Refunds and (Collections) Through CUT Temporaries
May 2007 Report - Revised
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Usage by Rate Class - therms	Page 2	16,613,221	10,032,746	3,168,070
Rate decrement (increment)/therm	Per NCUC	($0.07791)	($0.04127)	($0.00996)
Refunds (Collections)		($1,294,336)	($414,051)	($31,554)
CUT Temporaries effective April 1, 2007 (per therm)		($0.07791)	($0.04127)	($0.00996)

Piedmont Natural Gas Company
Accrued Interest
May 2007 Report - Revised
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Beginning Balance	Page 1	$27,325,115	$8,448,814	$717,445
Ending Balance Before Interest	Page 1	$25,937,722	$8,460,527	$738,581
Average Balance Before Interest		26,631,419	8,454,670	728,013
Monthly Interest Accrual Rate	Per NCUC	0.6533%	0.6533%	0.6533%
Current Mo JE to CUT Def Accts		$173,992	$55,237	$4,756

Piedmont Natural Gas Company
CUT Deferred Account Activity
June 2007 Report
Debit (Credit)

Description	Reference	Residential	Small Commercial	Medium General Service	Total
Beginning Balance	Prior Mo Report	$26,111,714	$8,515,764	$743,337	$35,370,815
Monthly Activity:					
Customer Utilization Adjustment	Page 2	($309,512)	($49,484)	$29,094	(329,902)
(Increment) Decrements	Page 3	(649,476)	(358,953)	(27,257)	(1,035,686)
Ending Balance Before Interest		25,152,725	8,107,326	745,175	34,005,227
Accrued Interest	Page 4	167,464	54,302	4,862	226,628
Total Due From (To) Customers		$25,320,189	$8,161,628	$750,037	$34,231,855

Piedmont Natural Gas Company
Computation of Customer Utilization Adjustment
Debit (Credit)
June 2007 Report

Line No.	Description		Residential		Small General Service		Medium General Service		Total	
			Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162		
1	Normal Degree Days	*Page 2A*	20.3	20.3	20.3	20.3	20.3	20.3		
2	Base Load	(th/month)	16.33290	2.78882	1.78220	395.06845	1299.01655	7059.54490		
3	Heat Sensitivity Factor	(th/HDD)	0.19144	0.15746	0.69757	0.63143	19.54611	7.59455		
4	Usage/HDD/Customer	(th)	20	6	16	408	1,696	7,214		
	RATE CASE									
5	No. of Customers (Actual)		273,871	301,818	45,338	18,990	98	375		
6	Total Normalized Usage	(th)	5,537,434	1,806,459	722,818	7,745,764	166,189	2,705,143	18,683,806	
7	R Factor Summer	($/th)	$0.31190	$0.31190	$0.21600	$0.21600	$0.21600	$0.21600		
8	R Factor Margin Revenues	($)	$1,727,126	$563,434	$156,129	$1,673,085	$35,897	$584,311	$4,739,981	
	ACTUAL									
9	No. of Customers (Actual)		273,871	301,818	45,338	18,990	98	375		
10	Actual Usage	(th)	6,142,720	2,193,516	1,085,572	7,612,105	122,454	2,614,182	19,770,549	
11	R Factor	($/th)	$0.31190	$0.31190	$0.21600	$0.21600	$0.21600	$0.21600		
12	R Factor Margin Revenues	($)	$1,915,914	$684,158	$234,484	$1,644,215	$26,450	$564,663	$5,069,884	
13	Customer Utilization Adj		($188,789)	($120,723)	($78,355)	$28,870	$9,447	$19,648	($329,902)	Total Owed To Company (Customer)

Note: /1 - From Docket No. G-9, Sub 499, Stipulation - Exhibit E

Piedmont Natural Gas Company
Heating Degrees for CUT

	Rate Case Normal HDD	Actual HDD 2006-07
Nov	314.8	335.0
Dec	549.1	542.9
Jan	769.9	446.8
Feb	766.0	876.5
Mar	495.3	429.1
Apr	306.7	303.3
May	108.9	88.8
Jun	20.3	1.2
Jul	0.9	
Aug	0.1	
Sep	4.0	
Oct	94.4	
	3430.4	3,023.6

Piedmont Natural Gas Company
Rate Elements For Residential, SGS and MGS Rate Classes
June 2007 Report

Description		Residential		Small General Service		Medium General Service	
		Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162
Facilities Charge	Winter	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
	Summer	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
Rates ($/th)							
1st Block	Winter	$1.27014	$1.33227	$1.19938	$1.19007	$1.16704	$1.14117
2nd Block	Winter				$1.17248		$1.12047
1st Block	Summer	$1.21820	$1.28346	$1.15282	$1.09797	$1.09564	$1.03976
2nd Block	Summer				$1.06900		$0.99071
BCGC ($/th)		$0.75000	$0.75000	$0.75000	$0.75000	$0.75000	$0.75000
LUAF ($/th)		$0.01425	$0.01425	$0.01425	$0.01425	$0.01425	$0.01425
Fixed Gas Costs ($/th)							
1st Block	Winter	$0.09798	$0.16011	$0.10343	$0.09412	$0.10240	$0.07653
2nd Block	Winter				$0.07653		$0.05583
1st Block	Summer	$0.06414	$0.12940	$0.13130	$0.07645	$0.10543	$0.04955
2nd Block	Summer				$0.04748		$0.00050
R Factors ($/th)							
1st Block	Winter	**$0.33000**	$0.33000	**$0.29043**	$0.29043	$0.29043	$0.29043
2nd Block	Winter				$0.29043		$0.29043
1st Block	Summer	**$0.31190**	$0.31190	**$0.21600**	$0.21600	$0.21600	$0.21600
2nd Block	Summer				$0.21600		$0.21600
CUT Recovery		0.07791	0.07791	0.04127	0.04127	0.00996	0.00996

Piedmont Natural Gas Company
Computation of Refunds and (Collections) Through CUT Temporaries
June 2007 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Usage by Rate Class - therms	Page 2	8,336,236	8,697,677	2,736,636
Rate decrement (increment)/therm	Per NCUC	($0.07791)	($0.04127)	($0.00996)
Refunds (Collections)		($649,476)	($358,953)	($27,257)
CUT Temporaries effective April 1, 2007 (per therm)		($0.07791)	($0.04127)	($0.00996)

Piedmont Natural Gas Company
Accrued Interest
June 2007 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Beginning Balance	Page 1	$26,111,714	$8,515,764	$743,337
Ending Balance Before Interest	Page 1	$25,152,725	$8,107,326	$745,175
Average Balance Before Interest		25,632,219	8,311,545	744,256
Monthly Interest Accrual Rate	Per NCUC	0.6533%	0.6533%	0.6533%
Current Mo JE to CUT Def Accts		$167,464	$54,302	$4,862

Piedmont Natural Gas Company
CUT Deferred Account Activity - a/c # 25332
July 2007 Report
Debit (Credit)

Description	Reference	Residential	Small Commercial	Medium General Service	Total
Beginning Balance	Prior Mo Report	$25,320,189	$8,161,628	$750,037	$34,231,855
Monthly Activity:					
Customer Utilization Adjustment	Page 2	($352,643)	($54,526)	$33,067	(374,102)
(Increment) Decrements	Page 3	(508,538)	(323,612)	(26,338)	(858,488)
FY06 CUT Settlement Interest PPA	Page 5	(32,183)	(10,374)	(953)	(43,510)
FY07 CUT Settlement Interest PPA	Page 6	(7,587)	(2,446)	(225)	(10,257)
Ending Balance Before Interest		24,419,239	7,770,671	755,588	32,945,498
Accrued Interest	Page 4	162,482	52,046	4,918	219,446
Total Due From (To) Customers		$24,581,721	$7,822,717	$760,506	$33,164,944

Piedmont Natural Gas Company
Computation of Customer Utilization Adjustment
Debit (Credit)
July 2007 Report

Line No.	Description		Residential		Small General Service		Medium General Service		Total
			Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162	
1	Normal Degree Days	*Page 2A*	0.9	0.9	0.9	0.9	0.9	0.9	
2	Base Load	(th/month)	16.33290	2.78882	1.78220	395.06845	1299.01655	7059.54490	
3	Heat Sensitivity Factor	(th/HDD)	0.19144	0.15746	0.69757	0.63143	19.54611	7.59455	
4	Usage/HDD/Customer	(th)	17	3	2	396	1,317	7,066	
	RATE CASE								
5	No. of Customers (Actual)		274,119	297,635	45,057	18,907	96	378	
6	Total Normalized Usage	(th)	4,524,388	872,229	108,588	7,480,304	126,394	2,671,092	15,782,995
7	R Factor Summer	($/th)	$0.31190	$0.31190	$0.21600	$0.21600	$0.21600	$0.21600	
8	R Factor Margin Revenues	($)	$1,411,157	$272,048	$23,455	$1,615,746	$27,301	$576,956	$3,926,663
	ACTUAL								
9	No. of Customers (Actual)		274,119	297,635	45,057	18,907	96	378	
10	Actual Usage	(th)	4,956,625	1,570,620	777,574	7,063,755	85,072	2,559,326	17,012,972
11	R Factor	($/th)	$0.31190	$0.31190	$0.21600	$0.21600	$0.21600	$0.21600	
12	R Factor Margin Revenues	($)	$1,545,971	$489,876	$167,956	$1,525,771	$18,376	$552,814	$4,300,765
13	Customer Utilization Adj		($134,815)	($217,828)	($144,501)	$89,975	$8,926	$24,141	($374,102) Total Owed To Company (Customer)

Note: /1 - From Docket No. G-9, Sub 499, Stipulation - Exhibit E

Piedmont Natural Gas Company
Heating Degrees for CUT

	Rate Case Normal HDD	Actual HDD 2006-07
Nov	314.8	335.0
Dec	549.1	542.9
Jan	769.9	446.8
Feb	766.0	876.5
Mar	495.3	429.1
Apr	306.7	303.3
May	108.9	88.8
Jun	20.3	1.2
Jul	0.9	0.0
Aug	0.1	
Sep	4.0	
Oct	94.4	
	3430.4	3,023.6

Piedmont Natural Gas Company
Rate Elements For Residential, SGS and MGS Rate Classes
July 2007 Report

Description		Residential		Small General Service		Medium General Service	
		Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162
Facilities Charge	Winter	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
	Summer	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
Rates ($/th)							
1st Block	Winter	$1.27014	$1.33227	$1.19938	$1.19007	$1.16704	$1.14117
2nd Block	Winter				$1.17248		$1.12047
1st Block	Summer	$1.21820	$1.28346	$1.15282	$1.09797	$1.09564	$1.03976
2nd Block	Summer				$1.06900		$0.99071
BCGC ($/th)		$0.75000	$0.75000	$0.75000	$0.75000	$0.75000	$0.75000
LUAF ($/th)		$0.01425	$0.01425	$0.01425	$0.01425	$0.01425	$0.01425
Fixed Gas Costs ($/th)							
1st Block	Winter	$0.09798	$0.16011	$0.10343	$0.09412	$0.10240	$0.07653
2nd Block	Winter				$0.07653		$0.05583
1st Block	Summer	$0.06414	$0.12940	$0.13130	$0.07645	$0.10543	$0.04955
2nd Block	Summer				$0.04748		$0.00050
R Factors ($/th)							
1st Block	Winter	**$0.33000**	$0.33000	**$0.29043**	$0.29043	$0.29043	$0.29043
2nd Block	Winter				$0.29043		$0.29043
1st Block	Summer	**$0.31190**	$0.31190	**$0.21600**	$0.21600	$0.21600	$0.21600
2nd Block	Summer				$0.21600		$0.21600
CUT Recovery		0.07791	0.07791	0.04127	0.04127	0.00996	0.00996

Piedmont Natural Gas Company
Computation of Refunds and (Collections) Through CUT Temporaries
July 2007 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Usage by Rate Class - therms	Page 2	6,527,245	7,841,329	2,644,398
Rate decrement (increment)/therm	Per NCUC	($0.07791)	($0.04127)	($0.00996)
Refunds (Collections)		($508,538)	($323,612)	($26,338)
CUT Temporaries effective April 1, 2007 (per therm)		($0.07791)	($0.04127)	($0.00996)

Piedmont Natural Gas Company
Accrued Interest
July 2007 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Beginning Balance	Page 1	$25,320,189	$8,161,628	$750,037
Ending Balance Before Interest	Page 1	$24,419,239	$7,770,671	$755,588
Average Balance Before Interest		24,869,714	7,966,150	752,813
Monthly Interest Accrual Rate	Per NCUC	0.6533%	0.6533%	0.6533%
Current Mo JE to CUT Def Accts		$162,482	$52,046	$4,918

Piedmont Natural Gas Company
Computation of Prior Period Adjustment
Interest Accrual - AG Settlement Adjustment
November 1, 2005 CUT Adjustment

Annual Interest Rate 7.84%

Month	Beginning of Month	Settlement Adjustment	Balance Before Interest	Average Balance Before Interest	Monthly Interest Accrual	Ending Balance	Prior Period Adjustment
Nov-05	$0.00	$750,000.00	$750,000.00	$375,000.00	$2,450.00	$752,450.00	$2,450.00
Dec-05	$752,450.00		$752,450.00	$752,450.00	$4,916.01	$757,366.01	$7,366.01
Jan-06	$757,366.01		$757,366.01	$757,366.01	$4,948.12	$762,314.13	$12,314.13
Feb-06	$762,314.13		$762,314.13	$762,314.13	$4,980.45	$767,294.58	$17,294.58
Mar-06	$767,294.58		$767,294.58	$767,294.58	$5,012.99	$772,307.57	$22,307.57
Apr-06	$772,307.57		$772,307.57	$772,307.57	$5,045.74	$777,353.32	$27,353.32
May-06	$777,353.32		$777,353.32	$777,353.32	$5,078.71	$782,432.03	$32,432.03
Jun-06	$782,432.03		$782,432.03	$782,432.03	$5,111.89	$787,543.92	$37,543.92
Jul-06	$787,543.92	($750,000.00)	$37,543.92	$412,543.92	$2,695.29	$40,239.20	$40,239.20
Aug-06	$40,239.20		$40,239.20	$40,239.20	$262.90	$40,502.10	$40,502.10
Sep-06	$40,502.10		$40,502.10	$40,502.10	$264.61	$40,766.71	$40,766.71
Oct-06	$40,766.71		$40,766.71	$40,766.71	$266.34	$41,033.05	$41,033.05
Nov-06	$41,033.05		$41,033.05	$41,033.05	$268.08	$41,301.14	$41,301.14
Dec-06	$41,301.14		$41,301.14	$41,301.14	$269.83	$41,570.97	$41,570.97
Jan-07	$41,570.97		$41,570.97	$41,570.97	$271.60	$41,842.57	$41,842.57
Feb-07	$41,842.57		$41,842.57	$41,842.57	$273.37	$42,115.94	$42,115.94
Mar-07	$42,115.94		$42,115.94	$42,115.94	$275.16	$42,391.10	$42,391.10
Apr-07	$42,391.10		$42,391.10	$42,391.10	$276.96	$42,668.05	$42,668.05
May-07	$42,668.05		$42,668.05	$42,668.05	$278.76	$42,946.82	$42,946.82
Jun-07	$42,946.82		$42,946.82	$42,946.82	$280.59	$43,227.40	$43,227.40
Jul-07	**$43,227.40**		**$43,227.40**	**$43,227.40**	**$282.42**	**$43,509.82**	**$43,509.82**

The amount shown in the Prior Period Adjustment column is the amount of the Settlement Interest PPA entry that would be recorded for a corresponding month. The FY 2006 Settlement Adjustment was effective November 1, 2005 and was recorded in CUT Deferred Account in July 2006. The Settlement Interest PPA was recorded in the CUT Deferred Account in July 2007, for an amount of $43,509.82.

Piedmont Natural Gas Company
Computation of Prior Period Adjustment
Interest Accrual - AG Settlement Adjustment
November 1, 2006 CUT Adjustment

Annual Interest Rate 7.84%

Month	Beginning of Month	Settlement Adjustment	Balance Before Interest	Average Balance Before Interest	Monthly Interest Accrual	Ending Balance	Prior Period Adjustment
Nov-06	$0.00	$750,000.00	$750,000.00	$375,000.00	$2,450.00	$752,450.00	$2,450.00
Dec-06	$752,450.00		$752,450.00	$752,450.00	$4,916.01	$757,366.01	$7,366.01
Jan-07	$757,366.01	($750,000.00)	$7,366.01	$382,366.01	$2,498.12	$9,864.13	$9,864.13
Feb-07	$9,864.13		$9,864.13	$9,864.13	$64.45	$9,928.58	$9,928.58
Mar-07	$9,928.58		$9,928.58	$9,928.58	$64.87	$9,993.44	$9,993.44
Apr-07	$9,993.44		$9,993.44	$9,993.44	$65.29	$10,058.73	$10,058.73
May-07	$10,058.73		$10,058.73	$10,058.73	$65.72	$10,124.45	$10,124.45
Jun-07	$10,124.45		$10,124.45	$10,124.45	$66.15	$10,190.60	$10,190.60
Jul-07	**$10,190.60**		**$10,190.60**	**$10,190.60**	**$66.58**	**$10,257.18**	**$10,257.18**

The amount shown in the Prior Period Adjustment column is the amount of the Settlement Interest PPA entry that would be recorded for a corresponding month. The FY 2007 Settlement Adjustment was effective November 1, 2006 and was recorded in CUT Deferred Account in January 2007. The Settlement Interest PPA was recorded in the CUT Deferred Account in July 2007, for an amount of $10,257.18.

Piedmont Natural Gas Company
CUT Deferred Account Activity - a/c # 25332
August 2007 Report
Debit (Credit)

Description	Reference	Residential	Small Commercial	Medium General Service	Total
Beginning Balance	Prior Mo Report	$24,581,721	$7,822,717	$760,506	$33,164,944
Monthly Activity:					
Customer Utilization Adjustment	Page 2	($259,494)	($189,830)	($12,691)	(462,015)
(Increment) Decrements	Page 3	(480,071)	(347,412)	(28,046)	(855,528)
Ending Balance Before Interest		23,842,157	7,285,474	719,770	31,847,401
Accrued Interest	Page 4	158,185	49,353	4,836	212,374
Total Due From (To) Customers		$24,000,341	$7,334,828	$724,605	$32,059,774

Piedmont Natural Gas Company
Computation of Customer Utilization Adjustment
Debit (Credit)
August 2007 Report

Line No.	Description		Residential		Small General Service		Medium General Service		Total	
			Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162		
1	Normal Degree Days	*Page 2A*	0.1	0.1	0.1	0.1	0.1	0.1		
2	Base Load	(th/month)	16.33290	2.78882	1.78220	395.06845	1299.01655	7059.54490		
3	Heat Sensitivity Factor	(th/HDD)	0.19144	0.15746	0.69757	0.63143	19.54611	7.59455		
4	Usage/HDD/Customer	(th)	16	3	2	395	1,301	7,060		
	RATE CASE									
5	No. of Customers (Actual)		275,260	295,525	44,842	18,870	95	373		
6	Total Normalized Usage	(th)	4,501,064	828,819	83,045	7,456,133	123,592	2,633,494	15,626,147	
7	R Factor Summer	($/th)	$0.31190	$0.31190	$0.21600	$0.21600	$0.21600	$0.21600		
8	R Factor Margin Revenues	($)	$1,403,882	$258,509	$17,938	$1,610,525	$26,696	$568,835	$3,886,384	
	ACTUAL									
9	No. of Customers (Actual)		275,260	295,525	44,842	18,870	95	373		
10	Actual Usage	(th)	4,667,154	1,494,707	770,197	7,647,826	95,171	2,720,669	17,395,724	
11	R Factor	($/th)	$0.31190	$0.31190	$0.21600	$0.21600	$0.21600	$0.21600		
12	R Factor Margin Revenues	($)	$1,455,685	$466,199	$166,363	$1,651,930	$20,557	$587,665	$4,348,399	
13	Customer Utilization Adj		($51,804)	($207,690)	($148,425)	($41,406)	$6,139	($18,830)	($462,015)	Total Owed To Company (Customer)

Note: /1 - From Docket No. G-9, Sub 499, Stipulation - Exhibit E

Piedmont Natural Gas Company
Heating Degrees for CUT

	Rate Case Normal HDD	Actual HDD 2006-07
Nov	314.8	335.0
Dec	549.1	542.9
Jan	769.9	446.8
Feb	766.0	876.5
Mar	495.3	429.1
Apr	306.7	303.3
May	108.9	88.8
Jun	20.3	1.2
Jul	0.9	0.0
Aug	0.1	0.0
Sep	4.0	
Oct	94.4	
	3430.4	3,023.6

Piedmont Natural Gas Company
Rate Elements For Residential, SGS and MGS Rate Classes
August 2007 Report

Description		Residential		Small General Service		Medium General Service	
		Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162
Facilities Charge	Winter	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
	Summer	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
Rates ($/th)							
1st Block	Winter	$1.27014	$1.33227	$1.19938	$1.19007	$1.16704	$1.14117
2nd Block	Winter				$1.17248		$1.12047
1st Block	Summer	$1.21820	$1.28346	$1.15282	$1.09797	$1.09564	$1.03976
2nd Block	Summer				$1.06900		$0.99071
BCGC ($/th)		$0.75000	$0.75000	$0.75000	$0.75000	$0.75000	$0.75000
LUAF ($/th)		$0.01425	$0.01425	$0.01425	$0.01425	$0.01425	$0.01425
Fixed Gas Costs ($/th)							
1st Block	Winter	$0.09798	$0.16011	$0.10343	$0.09412	$0.10240	$0.07653
2nd Block	Winter				$0.07653		$0.05583
1st Block	Summer	$0.06414	$0.12940	$0.13130	$0.07645	$0.10543	$0.04955
2nd Block	Summer				$0.04748		$0.00050
R Factors ($/th)							
1st Block	Winter	**$0.33000**	$0.33000	**$0.29043**	$0.29043	$0.29043	$0.29043
2nd Block	Winter				$0.29043		$0.29043
1st Block	Summer	**$0.31190**	$0.31190	**$0.21600**	$0.21600	$0.21600	$0.21600
2nd Block	Summer				$0.21600		$0.21600
CUT Recovery		0.07791	0.07791	0.04127	0.04127	0.00996	0.00996

Piedmont Natural Gas Company
Computation of Refunds and (Collections) Through CUT Temporaries
August 2007 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Usage by Rate Class - therms	Page 2	6,161,861	8,418,023	2,815,840
Rate decrement (increment)/therm	Per NCUC	($0.07791)	($0.04127)	($0.00996)
Refunds (Collections)		($480,071)	($347,412)	($28,046)
CUT Temporaries effective April 1, 2007 (per therm)		($0.07791)	($0.04127)	($0.00996)

Piedmont Natural Gas Company
Accrued Interest
August 2007 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Beginning Balance	Page 1	$24,581,721	$7,822,717	$760,506
Ending Balance Before Interest	Page 1	$23,842,157	$7,285,474	$719,770
Average Balance Before Interest		24,211,939	7,554,095	740,138
Monthly Interest Accrual Rate	Per NCUC	0.6533%	0.6533%	0.6533%
Current Mo JE to CUT Def Accts		$158,185	$49,353	$4,836

Piedmont Natural Gas Company
CUT Deferred Account Activity - a/c # 25332
September 2007 Report
Debit (Credit)

Description	Reference	Residential	Small Commercial	Medium General Service	Total
Beginning Balance	Prior Mo Report	$24,000,341	$7,334,828	$724,605	$32,059,774
Monthly Activity:					
Customer Utilization Adjustment	Page 2	($169,418)	($297,443)	($45,916)	(512,777)
(Increment) Decrements	Page 3	(488,201)	(374,893)	(29,648)	(892,742)
Ending Balance Before Interest		23,342,722	6,662,492	649,041	30,654,256
Accrued Interest	Page 4	154,654	45,725	4,487	204,866
Total Due From (To) Customers		$23,497,376	$6,708,217	$653,528	$30,859,122

Piedmont Natural Gas Company
Computation of Customer Utilization Adjustment
Debit (Credit)
September 2007 Report

Line No.	Description		Residential		Small General Service		Medium General Service		Total
			Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162	
1	Normal Degree Days	*Page 2A*	4.0	4.0	4.0	4.0	4.0	4.0	
2	Base Load	(th/month)	16.33290	2.78882	1.78220	395.06845	1299.01655	7059.54490	
3	Heat Sensitivity Factor	(th/HDD)	0.19144	0.15746	0.69757	0.63143	19.54611	7.59455	
4	Usage/HDD/Customer	(th)	17	3	5	398	1,377	7,090	
	RATE CASE								
5	No. of Customers (Actual)		275,954	293,856	44,582	18,871	92	372	
6	Total Normalized Usage	(th)	4,718,444	1,004,594	203,850	7,503,000	126,702	2,637,451	16,194,041
7	R Factor Summer	($/th)	$0.31190	$0.31190	$0.21600	$0.21600	$0.21600	$0.21600	
8	R Factor Margin Revenues	($)	$1,471,683	$313,333	$44,032	$1,620,648	$27,368	$569,690	$4,046,752
	ACTUAL								
9	No. of Customers (Actual)		275,954	293,856	44,582	18,871	92	372	
10	Actual Usage	(th)	4,760,474	1,505,744	914,652	8,169,248	79,865	2,896,863	18,326,846
11	R Factor	($/th)	$0.31190	$0.31190	$0.21600	$0.21600	$0.21600	$0.21600	
12	R Factor Margin Revenues	($)	$1,484,792	$469,642	$197,565	$1,764,558	$17,251	$625,722	$4,559,529
13	Customer Utilization Adj		($13,109)	($156,309)	($153,533)	($143,910)	$10,117	($56,033)	($512,777)

Total Owed To Company(Customer)

Note: /1 - From Docket No. G-9, Sub 499, Stipulation - Exhibit E

Piedmont Natural Gas Company
Heating Degrees for CUT

	Rate Case Normal HDD	Actual HDD 2006-07
Nov	314.8	335.0
Dec	549.1	542.9
Jan	769.9	446.8
Feb	766.0	876.5
Mar	495.3	429.1
Apr	306.7	303.3
May	108.9	88.8
Jun	20.3	1.2
Jul	0.9	0.0
Aug	0.1	0.0
Sep	4.0	0.2
Oct	94.4	
	3430.4	3,023.8

Piedmont Natural Gas Company
Rate Elements For Residential, SGS and MGS Rate Classes
September 2007 Report

Description		Residential		Small General Service		Medium General Service	
		Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162
Facilities Charge	Winter	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
	Summer	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
Rates ($/th)							
1st Block	Winter	$1.26456	$1.32314	$1.19348	$1.18470	$1.16122	$1.13680
2nd Block	Winter				$1.16812		$1.11727
1st Block	Summer	$1.21455	$1.27608	$1.14532	$1.09361	$1.08959	$1.03694
2nd Block	Summer				$1.06630		$0.99067
BCGC ($/th)		$0.75000	$0.75000	$0.75000	$0.75000	$0.75000	$0.75000
LUAF ($/th)		$0.01425	$0.01425	$0.01425	$0.01425	$0.01425	$0.01425
Fixed Gas Costs ($/th)							
1st Block	Winter	$0.09239	$0.15098	$0.09753	$0.08875	$0.09658	$0.07215
2nd Block	Winter				$0.07217		$0.05263
1st Block	Summer	$0.06049	$0.12201	$0.12380	$0.07209	$0.09938	$0.04673
2nd Block	Summer				$0.04478		$0.00045
R Factors ($/th)							
1st Block	Winter	**$0.33000**	$0.33000	**$0.29043**	$0.29043	$0.29043	$0.29043
2nd Block	Winter				$0.29043		$0.29043
1st Block	Summer	**$0.31190**	$0.31190	**$0.21600**	$0.21600	$0.21600	$0.21600
2nd Block	Summer				$0.21600		$0.21600
CUT Recovery		0.07791	0.07791	0.04127	0.04127	0.00996	0.00996

Piedmont Natural Gas Company
Computation of Refunds and (Collections) Through CUT Temporaries
September 2007 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Usage by Rate Class - therms	Page 2	6,266,218	9,083,900	2,976,728
Rate decrement (increment)/therm	Per NCUC	($0.07791)	($0.04127)	($0.00996)
Refunds (Collections)		($488,201)	($374,893)	($29,648)
CUT Temporaries effective April 1, 2007 (per therm)		($0.07791)	($0.04127)	($0.00996)

Piedmont Natural Gas Company
Accrued Interest
September 2007 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Beginning Balance	Page 1	$24,000,341	$7,334,828	$724,605
Ending Balance Before Interest	Page 1	$23,342,722	$6,662,492	$649,041
Average Balance Before Interest		23,671,532	6,998,660	686,823
Monthly Interest Accrual Rate	Per NCUC	0.6533%	0.6533%	0.6533%
Current Mo JE to CUT Def Accts		$154,654	$45,725	$4,487

Piedmont Natural Gas Company
CUT Deferred Account Activity - a/c # 25332
October 2007 Report - Revised
Debit (Credit)

Description	Reference	Residential	Small Commercial	Medium General Service	Total
Beginning Balance	Prior Mo Report	$23,497,376	$6,708,217	$653,528	$30,859,122
Monthly Activity:					
Customer Utilization Adjustment	Page 2	$2,596,555	$684,987	$14,330	3,295,873
(Increment) Decrements	Page 3	(499,362)	(347,742)	(31,359)	(878,464)
Adjustment for Compensating Factor Error (meter reads)		(339,828)	(210,303)	(12,072)	(562,203)
Ending Balance Before Interest		25,254,741	6,835,159	624,427	32,714,328
Accrued Interest	Page 4	159,257	44,242	4,175	207,673
Total Due From (To) Customers		$25,413,998	$6,879,401	$628,602	$32,922,001

Piedmont Natural Gas Company
Computation of Customer Utilization Adjustment
Debit (Credit)
October 2007 Report - Revised

Line No.	Description		Residential Value Rate Schedule No. 101	Residential Standard Rate Schedule No. 121	Small General Service Standard Rate Schedule No. 102	Small General Service Value Rate Schedule No. 132	Medium General Service Standard Rate Schedule No. 152	Medium General Service Value Rate Schedule No. 162	Total	
1	Normal Degree Days	*Page 2A*	94.4	94.4	94.4	94.4	94.4	94.4		
2	Base Load	(th/month)	16.33290	2.78882	1.78220	395.06845	1299.01655	7059.54490		
3	Heat Sensitivity Factor	(th/HDD)	0.19144	0.15746	0.69757	0.63143	19.54611	7.59455		
4	Usage/HDD/Customer	(th)	34	18	68	455	3,144	7,776		
	RATE CASE									
5	No. of Customers (Actual)		277,293	294,239	44,509	18,886	95	375		
6	Total Normalized Usage	(th)	9,540,220	5,194,214	3,010,269	8,587,000	298,696	2,916,176	29,546,576	
7	R Factor Summer	($/th)	$0.31190	$0.31190	$0.21600	$0.21600	$0.21600	$0.21600		
8	R Factor Margin Revenues	($)	$2,975,595	$1,620,075	$650,218	$1,854,792	$64,518	$629,894	$7,795,093	
	ACTUAL									
9	No. of Customers (Actual)		277,293	294,239	44,509	18,886	95	375		
10	Actual Usage	(th)	4,745,204	1,664,270	1,022,539	7,403,493	182,837	2,965,691	17,984,034	
11	R Factor	($/th)	$0.31190	$0.31190	$0.21600	$0.21600	$0.21600	$0.21600		
12	R Factor Margin Revenues	($)	$1,480,029	$519,086	$220,868	$1,599,154	$39,493	$640,589	$4,499,220	
13	Customer Utilization Adj		$1,495,566	$1,100,990	$429,350	$255,638	$25,026	($10,695)	$3,295,873	Total Owed To Company(Customer)

Note: /1 - From Docket No. G-9, Sub 499, Stipulation - Exhibit E

Piedmont Natural Gas Company
Heating Degrees for CUT

	Rate Case Normal HDD	Actual HDD 2006-07
Nov	314.8	335.0
Dec	549.1	542.9
Jan	769.9	446.8
Feb	766.0	876.5
Mar	495.3	429.1
Apr	306.7	303.3
May	108.9	88.8
Jun	20.3	1.2
Jul	0.9	0.0
Aug	0.1	0.0
Sep	4.0	0.2
Oct	94.4	32.4
	3430.4	3,056.2

Piedmont Natural Gas Company
Rate Elements For Residential, SGS and MGS Rate Classes
October 2007 Report - Revised

Description		Residential		Small General Service		Medium General Service	
		Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162
Facilities Charge	Winter	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
	Summer	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
Rates ($/th)							
1st Block	Winter	$1.26456	$1.32314	$1.19348	$1.18470	$1.16122	$1.13680
2nd Block	Winter				$1.16812		$1.11727
1st Block	Summer	$1.21455	$1.27608	$1.14532	$1.09361	$1.08959	$1.03694
2nd Block	Summer				$1.06630		$0.99067
BCGC ($/th)		$0.75000	$0.75000	$0.75000	$0.75000	$0.75000	$0.75000
LUAF ($/th)		$0.01425	$0.01425	$0.01425	$0.01425	$0.01425	$0.01425
Fixed Gas Costs ($/th)							
1st Block	Winter	$0.09239	$0.15098	$0.09753	$0.08875	$0.09658	$0.07215
2nd Block	Winter				$0.07217		$0.05263
1st Block	Summer	$0.06049	$0.12201	$0.12380	$0.07209	$0.09938	$0.04673
2nd Block	Summer				$0.04478		$0.00045
R Factors ($/th)							
1st Block	Winter	**$0.33000**	$0.33000	**$0.29043**	$0.29043	$0.29043	$0.29043
2nd Block	Winter				$0.29043		$0.29043
1st Block	Summer	**$0.31190**	$0.31190	**$0.21600**	$0.21600	$0.21600	$0.21600
2nd Block	Summer				$0.21600		$0.21600
CUT Recovery		0.07791	0.07791	0.04127	0.04127	0.00996	0.00996

Piedmont Natural Gas Company
Computation of Refunds and (Collections) Through CUT Temporaries
October 2007 Report - Revised
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Usage by Rate Class - therms	Page 2	6,409,474	8,426,032	3,148,528
Rate decrement (increment)/therm	Per NCUC	($0.07791)	($0.04127)	($0.00996)
Refunds (Collections)		($499,362)	($347,742)	($31,359)
CUT Temporaries effective April 1, 2007 (per therm)		($0.07791)	($0.04127)	($0.00996)

Piedmont Natural Gas Company
Accrued Interest
October 2007 Report - Revised
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Beginning Balance	Page 1	$23,497,376	$6,708,217	$653,528
Ending Balance Before Interest	Page 1	$25,254,741	$6,835,159	$624,427
Average Balance Before Interest		24,376,059	6,771,688	638,978
Monthly Interest Accrual Rate	Per NCUC	0.6533%	0.6533%	0.6533%
Current Mo JE to CUT Def Accts		$159,257	$44,242	$4,175

Piedmont Natural Gas Company
CUT Deferred Account Activity - a/c # 25332
November 2007 Report
Debit (Credit)

Description	Reference	Residential	Small Commercial	Medium General Service	Total
Beginning Balance	Prior Mo Report	$25,413,998	$6,879,401	$628,602	$32,922,001
Monthly Activity:					
Customer Utilization Adjustment	Page 2	$5,302,461	$2,120,380	$64,307	7,487,148
(Increment) Decrements	Page 3	(1,397,348)	(496,309)	(46,493)	(1,940,150)
FY 2008 Adjustment per Settlement		(578,959)	(156,720)	(14,320)	(750,000)
Ending Balance Before Interest		28,740,151	8,346,750	632,096	37,718,998
Accrued Interest	Page 4	176,904	49,739	4,118	230,761
Total Due From (To) Customers		$28,917,055	$8,396,489	$636,214	$37,949,759

Piedmont Natural Gas Company
Computation of Customer Utilization Adjustment
Debit (Credit)
November 2007 Report

Line No.	Description		Residential		Small General Service		Medium General Service		Total
			Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162	
1	Normal Degree Days	*Page 2A*	314.8	314.8	314.8	314.8	314.8	314.8	
2	Base Load	(th/month)	16.33290	2.78882	1.78220	395.06845	1299.01655	7059.54490	
3	Heat Sensitivity Factor	(th/HDD)	0.19144	0.15746	0.69757	0.63143	19.54611	7.59455	
4	Usage/HDD/Customer	(th)	77	52	221	594	7,452	9,450	
	RATE CASE								
5	No. of Customers (Actual)		248,955	329,578	44,911	18,900	93	374	
6	Total Normalized Usage	(th)	19,069,508	17,255,790	9,942,273	11,223,625	693,048	3,534,416	61,718,661
7	R Factor Summer	($/th)	$0.33000	$0.33000	$0.29043	$0.29043	$0.29043	$0.29043	
8	R Factor Margin Revenues	($)	$6,292,938	$5,694,411	$2,887,534	$3,259,678	$201,282	$1,026,500	$19,362,343
	ACTUAL								
9	No. of Customers (Actual)		248,955	329,578	44,911	18,900	93	374	
10	Actual Usage	(th)	11,068,158	9,189,077	5,091,663	8,773,407	842,750	3,163,294	38,128,349
11	R Factor	($/th)	$0.33000	$0.33000	$0.29043	$0.29043	$0.29043	$0.29043	
12	R Factor Margin Revenues	($)	$3,652,492	$3,032,395	$1,478,772	$2,548,061	$244,760	$918,715	$11,875,195
13	Customer Utilization Adj		$2,640,445	$2,662,015	$1,408,763	$711,617	($43,478)	$107,785	$7,487,148

Total Owed To Company(Customer)

Note: /1 - From Docket No. G-9, Sub 499, Stipulation - Exhibit E

Piedmont Natural Gas Company
Heating Degrees for CUT

	Rate Case Normal HDD	Actual HDD 2007-08
Nov	314.8	287.0
Dec		
Jan		
Feb		
Mar		
Apr		
May		
Jun		
Jul		
Aug		
Sep		
Oct		
	314.8	287.0

Piedmont Natural Gas Company
Rate Elements For Residential, SGS and MGS Rate Classes
November 2007 Report

Description		Residential		Small General Service		Medium General Service	
		Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162
Facilities Charge	Winter	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
	Summer	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
Rates ($/th)							
1st Block	Winter	$1.29912	$1.35771	$1.23434	$1.22556	$1.21434	$1.18991
2nd Block	Winter				$1.20898		$1.17039
1st Block	Summer	$1.24912	$1.31064	$1.18618	$1.13447	$1.14271	$1.09006
2nd Block	Summer				$1.10716		$1.04378
BCGC ($/th)		$0.80000	$0.80000	$0.80000	$0.80000	$0.80000	$0.80000
LUAF ($/th)		$0.01425	$0.01425	$0.01425	$0.01425	$0.01425	$0.01425
Fixed Gas Costs ($/th)							
1st Block	Winter	$0.09239	$0.15098	$0.09753	$0.08875	$0.09658	$0.07215
2nd Block	Winter				$0.07217		$0.05263
1st Block	Summer	$0.06049	$0.12201	$0.12380	$0.07209	$0.09938	$0.04673
2nd Block	Summer				$0.04478		$0.00045
R Factors ($/th)							
1st Block	Winter	**$0.33000**	$0.33000	**$0.29043**	$0.29043	$0.29043	$0.29043
2nd Block	Winter				$0.29043		$0.29043
1st Block	Summer	**$0.31190**	$0.31190	**$0.21600**	$0.21600	$0.21600	$0.21600
2nd Block	Summer				$0.21600		$0.21600
CUT Recovery		0.06153	0.06153	0.03118	0.03118	0.01213	0.01213

Piedmont Natural Gas Company
Computation of Refunds and (Collections) Through CUT Temporaries
November 2007 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Usage by Rate Class - therms[1]	Page 5	9,213,720	6,342,565	968,089
Rate decrement (increment)/therm	Per NCUC	($0.07791)	($0.04127)	($0.00996)
Refunds (Collections)		($717,841)	($261,758)	($9,642)
Usage by Rate Class - therms[2]	Page 5	11,043,515	7,522,505	3,037,955
Rate decrement (increment)/therm	Per NCUC	($0.06153)	($0.03118)	($0.01213)
Refunds (Collections)		($679,507)	($234,552)	($36,850)
Total Refunds (Collections)		($1,397,348)	($496,309)	($46,493)
CUT Temporaries effective April 1, 2007 (per therm)		($0.07791)	($0.04127)	($0.00996)
CUT Temporaries effective November 1, 2007 (per therm)		($0.06153)	($0.03118)	($0.01213)

1/ Customer bills rendered in November 2007 include usage that occurred in October 2007, which was accordingly billed at the rates effective during that period. The therms recorded on this line reflect the therms billed in November at the rates effective in October.

2/ Customer bills rendered in November 2007 include usage that occurred in October 2007, which was accordingly billed at the rates effective during that period. The therms recorded on this line reflect the therms bills in November at the rates effective in November.

Piedmont Natural Gas Company
Accrued Interest
November 2007 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Beginning Balance	Page 1	$25,413,998	$6,879,401	$628,602
Ending Balance Before Interest	Page 1	$28,740,151	$8,346,750	$632,096
Average Balance Before Interest		27,077,075	7,613,075	630,349
Monthly Interest Accrual Rate	Per NCUC	0.6533%	0.6533%	0.6533%
Current Mo JE to CUT Def Accts		$176,904	$49,739	$4,118

Proration of CUT Adjustment
November 2007

Nov billed Cycles	Cycle Dates		Cycle Length	# Nov Days Prorated	Nov Prorate Percent	Oct Prorate Percent	Rate Schedule 101			Rate Schedule 121			Rate Schedule 102		
							therms billed by cycle	Nov prorate therms billed	Oct prorate therms billed	therms billed by cycle	Nov prorate therms billed	Oct prorate therms billed	therms billed by cycle	Nov prorate therms billed	Oct prorate therms billed
1	10/1/07	10/31/07	30	0	0.00%	100.00%	320,355	0	320,355	94,959	0	94,959	43,673	0	43,673
2	10/2/07	11/1/07	30	1	3.33%	96.67%	294,418	9,804	284,614	118,867	3,958	114,909	50,319	1,676	48,643
3	10/3/07	11/2/07	30	2	6.67%	93.33%	317,246	21,160	296,086	199,093	13,280	185,813	71,463	4,767	66,696
4	10/4/07	11/3/07	30	3	10.00%	90.00%	198,056	19,806	178,250	104,058	10,406	93,652	80,982	8,098	72,884
5	10/5/07	11/5/07	31	5	16.13%	83.87%	336,697	54,309	282,388	232,164	37,448	194,716	74,111	11,954	62,157
6	10/8/07	11/6/07	29	6	20.69%	79.31%	293,064	60,635	232,429	196,530	40,662	155,868	91,682	18,969	72,713
7	10/9/07	11/7/07	29	7	24.14%	75.86%	735,708	177,600	558,108	561,014	135,429	425,585	216,824	52,341	164,483
8	10/10/07	11/8/07	29	8	27.59%	72.41%	255,777	70,569	185,208	193,676	53,435	140,241	106,965	29,512	77,453
9	10/11/07	11/9/07	29	9	31.03%	68.97%	607,447	188,491	418,956	371,744	115,352	256,392	130,452	40,479	89,973
10	10/12/07	11/12/07	31	12	38.71%	61.29%	478,714	185,310	293,404	337,614	130,690	206,924	116,032	44,916	71,116
11	10/15/07	11/13/07	29	13	44.83%	55.17%	398,269	178,544	219,725	365,258	163,745	201,513	144,064	64,584	79,480
12	10/16/07	11/14/07	29	14	48.28%	51.72%	622,079	300,340	321,739	791,999	382,377	409,622	476,989	230,290	246,699
13	10/17/07	11/15/07	29	15	51.72%	48.28%	510,222	263,887	246,335	565,167	292,304	272,863	345,438	178,661	166,777
14	10/18/07	11/16/07	29	16	55.17%	44.83%	423,742	233,778	189,964	507,799	280,153	227,646	295,755	163,168	132,587
15	10/19/07	11/19/07	31	19	61.29%	38.71%	614,412	376,573	237,839	644,345	394,919	249,426	239,005	146,486	92,519
16	10/22/07	11/20/07	29	20	68.97%	31.03%	813,549	561,105	252,444	688,815	475,076	213,739	303,771	209,511	94,260
17	10/23/07	11/21/07	29	21	72.41%	27.59%	1,023,218	740,912	282,306	895,389	648,351	247,038	291,765	211,267	80,498
18	10/24/07	11/26/07	33	26	78.79%	21.21%	696,921	549,104	147,817	509,773	401,650	108,123	163,561	128,870	34,691
19	10/25/07	11/27/07	33	27	81.82%	18.18%	1,143,035	935,231	207,804	961,276	786,516	174,760	375,866	307,534	68,332
20	10/29/07	11/28/07	30	28	93.33%	6.67%	351,157	327,735	23,422	339,360	316,725	22,635	404,876	377,871	27,005
21	10/30/07	11/29/07	30	29	96.67%	3.33%	634,072	612,957	21,115	510,177	493,188	16,989	1,068,070	1,032,503	35,567
21-M	10/31/07	11/30/07	30	29	96.67%	3.33%	0	0	0	0	0	0	0	0	0
							11,068,158	5,867,851	5,200,307	9,189,077	5,175,664	4,013,413	5,091,663	3,263,456	1,828,207

Proration of CUT Adjustment
November 2007

Nov billed Cycles	Cycle Dates		Cycle Length	# Nov Days Prorated	Nov Prorate Percent	Oct Prorate Percent	Rate Schedule 132			Rate Schedule 152			Rate Schedule 162		
							therms billed by cycle	Nov prorate therms billed	Oct prorate therms billed	therms billed by cycle	Nov prorate therms billed	Oct prorate therms billed	therms billed by cycle	Nov prorate therms billed	Oct prorate therms billed
1	10/1/07	10/31/07	30	0	0.00%	100.00%	267,074	0	267,074		0	0	80,890	0	80,890
2	10/2/07	11/1/07	30	1	3.33%	96.67%	357,114	11,892	345,222	5,472	182	5,290	34,587	1,152	33,435
3	10/3/07	11/2/07	30	2	6.67%	93.33%	328,690	21,924	306,766	706	47	659	23,636	1,577	22,059
4	10/4/07	11/3/07	30	3	10.00%	90.00%	300,090	30,009	270,081	8,549	855	7,694	54,713	5,471	49,242
5	10/5/07	11/5/07	31	5	16.13%	83.87%	362,403	58,456	303,947		0	0	56,125	9,053	47,072
6	10/8/07	11/6/07	29	6	20.69%	79.31%	334,202	69,146	265,056	3,245	671	2,574	63,093	13,054	50,039
7	10/9/07	11/7/07	29	7	24.14%	75.86%	638,919	154,235	484,684		0	0	99,533	24,027	75,506
8	10/10/07	11/8/07	29	8	27.59%	72.41%	347,617	95,908	251,709	28,074	7,746	20,328	22,847	6,303	16,544
9	10/11/07	11/9/07	29	9	31.03%	68.97%	297,711	92,380	205,331		0	0	32,126	9,969	22,157
10	10/12/07	11/12/07	31	12	38.71%	61.29%	327,454	126,757	200,697	24,357	9,429	14,928	64,334	24,904	39,430
11	10/15/07	11/13/07	29	13	44.83%	55.17%	413,619	185,425	228,194	6,863	3,077	3,786	44,720	20,048	24,672
12	10/16/07	11/14/07	29	14	48.28%	51.72%	728,366	351,655	376,711	87,630	42,308	45,322	125,926	60,797	65,129
13	10/17/07	11/15/07	29	15	51.72%	48.28%	541,054	279,833	261,221	6,087	3,148	2,939	55,566	28,739	26,827
14	10/18/07	11/16/07	29	16	55.17%	44.83%	442,898	244,347	198,551	11,555	6,375	5,180	141,305	77,958	63,347
15	10/19/07	11/19/07	31	19	61.29%	38.71%	313,723	192,281	121,442	9,899	6,067	3,832	194,609	119,276	75,333
16	10/22/07	11/20/07	29	20	68.97%	31.03%	274,372	189,234	85,138	8,592	5,926	2,666	39,467	27,220	12,247
17	10/23/07	11/21/07	29	21	72.41%	27.59%	529,509	383,417	146,092	7,629	5,524	2,105	55,441	40,145	15,296
18	10/24/07	11/26/07	33	26	78.79%	21.21%	271,244	213,713	57,531		0	0	44,731	35,244	9,487
19	10/25/07	11/27/07	33	27	81.82%	18.18%	461,386	377,506	83,880	12,195	9,978	2,217	150,509	123,146	27,363
20	10/29/07	11/28/07	30	28	93.33%	6.67%	415,374	387,669	27,705	43,871	40,945	2,926	331,543	309,429	22,114
21	10/30/07	11/29/07	30	29	96.67%	3.33%	820,588	793,262	27,326	578,026	558,778	19,248	1,447,593	1,399,388	48,205
21-M	10/31/07	11/30/07	30	29	96.67%	3.33%	0	0	0	0	0	0	0	0	0
							8,773,407	4,259,050	4,514,357	842,750	701,055	141,695	3,163,294	2,336,900	826,394

Piedmont Natural Gas Company
CUT Deferred Account Activity - a/c # 25332
December 2007 Report
Debit (Credit)

Description	Reference	Residential	Small Commercial	Medium General Service	Total
Beginning Balance	Prior Mo Report	$28,917,055	$8,396,489	$636,214	$37,949,759
Monthly Activity:					
Customer Utilization Adjustment	Page 2	$4,378,552	$2,153,250	$181,808	6,713,610
(Increment) Decrements	Page 3	(2,921,543)	(758,821)	(57,771)	(3,738,135)
Ending Balance Before Interest		30,374,064	9,790,919	760,251	40,925,234
Accrued Interest	Page 4	193,684	59,412	4,562	257,658
Total Due From (To) Customers		$30,567,749	$9,850,331	$764,813	$41,182,892

Piedmont Natural Gas Company
Computation of Customer Utilization Adjustment
Debit (Credit)
December 2007 Report

Line No.	Description		Residential		Small General Service		Medium General Service		Total
			Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162	
1	Normal Degree Days	*Page 2A*	549.1	549.1	549.1	549.1	549.1	549.1	
2	Base Load	(th/month)	16.33290	2.78882	1.78220	395.06845	1299.01655	7059.54490	
3	Heat Sensitivity Factor	(th/HDD)	0.19144	0.15746	0.69757	0.63143	19.54611	7.59455	
4	Usage/HDD/Customer	(th)	121	89	385	742	12,032	11,230	
	RATE CASE								
5	No. of Customers (Actual)		251,463	338,477	45,847	19,019	96	377	
6	Total Normalized Usage	(th)	30,540,836	30,209,108	17,642,746	14,108,041	1,155,051	4,233,602	97,889,383
7	R Factor Summer	($/th)	$0.33000	$0.33000	$0.29043	$0.29043	$0.29043	$0.29043	
8	R Factor Margin Revenues	($)	$10,078,476	$9,969,006	$5,123,983	$4,097,398	$335,462	$1,229,565	$30,833,889
	ACTUAL								
9	No. of Customers (Actual)		251,463	338,477	45,847	19,019	96	377	
10	Actual Usage	(th)	24,105,391	23,376,213	13,128,855	11,207,923	1,271,593	3,491,065	76,581,040
11	R Factor	($/th)	$0.33000	$0.33000	$0.29043	$0.29043	$0.29043	$0.29043	
12	R Factor Margin Revenues	($)	$7,954,779	$7,714,150	$3,813,013	$3,255,117	$369,309	$1,013,910	$24,120,279
13	Customer Utilization Adj		$2,123,697	$2,254,855	$1,310,969	$842,281	($33,847)	$215,655	$6,713,610

Total Owed To Company(Customer)

Note: /1 - From Docket No. G-9, Sub 499, Stipulation - Exhibit E

Piedmont Natural Gas Company
Heating Degrees for CUT

	Rate Case Normal HDD	Actual HDD 2007-08
Nov	314.8	287.0
Dec	549.1	446.0
Jan	769.9	
Feb	766	
Mar	495.3	
Apr	306.7	
May	108.9	
Jun	20.3	
Jul	0.9	
Aug	0.1	
Sep	4	
Oct	94.4	
	3430.4	733.0

Piedmont Natural Gas Company
Rate Elements For Residential, SGS and MGS Rate Classes
December 2007 Report

Description		Residential		Small General Service		Medium General Service	
		Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162
Facilities Charge	Winter	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
	Summer	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
Rates ($/th)							
1st Block	Winter	$1.32607	$1.37736	$1.26064	$1.25296	$1.24080	$1.21935
2nd Block	Winter				$1.23845		$1.20225
1st Block	Summer	$1.28004	$1.33388	$1.20919	$1.16395	$1.16871	$1.12269
2nd Block	Summer				$1.14005		$1.08212
BCGC ($/th)		$0.80000	$0.80000	$0.80000	$0.80000	$0.80000	$0.80000
LUAF ($/th)		$0.01520	$0.01520	$0.01520	$0.01520	$0.01520	$0.01520
Commodity Cost Increment ($/th)	Winter	$0.03844	$0.03844	$0.03844	$0.03844	$0.03844	$0.03844
	Summer	$0.03844	$0.03844	$0.03844	$0.03844	$0.03844	$0.03844
Fixed Gas Costs ($/th)							
1st Block	Winter	$0.08090	$0.13219	$0.08539	$0.07771	$0.08460	$0.06315
2nd Block	Winter				$0.06320		$0.04605
1st Block	Summer	$0.05297	$0.10681	$0.10837	$0.06313	$0.08694	$0.04092
2nd Block	Summer				$0.03923		$0.00035
R Factors ($/th)							
1st Block	Winter	**$0.33000**	$0.33000	**$0.29043**	$0.29043	$0.29043	$0.29043
2nd Block	Winter				$0.29043		$0.29043
1st Block	Summer	**$0.31190**	$0.31190	**$0.21600**	$0.21600	$0.21600	$0.21600
2nd Block	Summer				$0.21600		$0.21600
CUT Recovery		0.06153	0.06153	0.03118	0.03118	0.01213	0.01213

Piedmont Natural Gas Company
Computation of Refunds and (Collections) Through CUT Temporaries
December 2007 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Usage by Rate Class - therms	Page 2	47,481,604	24,336,778	4,762,658
Rate decrement (increment)/therm	Per NCUC	($0.06153)	($0.03118)	($0.01213)
Refunds (Collections)		($2,921,543)	($758,821)	($57,771)
CUT Temporaries effective November 1, 2007 (per therm)		($0.06153)	($0.03118)	($0.01213)

Piedmont Natural Gas Company
Accrued Interest
December 2007 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Beginning Balance	Page 1	$28,917,055	$8,396,489	$636,214
Ending Balance Before Interest	Page 1	$30,374,064	$9,790,919	$760,251
Average Balance Before Interest		29,645,560	9,093,704	698,233
Monthly Interest Accrual Rate	Per NCUC	0.6533%	0.6533%	0.6533%
Current Mo JE to CUT Def Accts		$193,684	$59,412	$4,562

Piedmont Natural Gas Company
CUT Deferred Account Activity - a/c # 25332
January 2008 Report
Debit (Credit)

Description	Reference	Residential	Small Commercial	Medium General Service	Total
Beginning Balance	Prior Mo Report	$30,567,749	$9,850,331	$764,813	$41,182,892
Monthly Activity:					
Customer Utilization Adjustment	Page 2	$6,260,842	$2,274,278	$167,890	8,703,010
(Increment) Decrements	Page 3	(3,996,196)	(1,058,984)	(70,650)	(5,125,830)
Ending Balance Before Interest		32,832,394	11,065,625	862,053	44,760,072
Accrued Interest	Page 4	207,107	68,325	5,314	280,747
Total Due From (To) Customers		$33,039,501	$11,133,951	$867,367	$45,040,819

Piedmont Natural Gas Company
Computation of Customer Utilization Adjustment
Debit (Credit)
January 2008 Report

Line No.	Description		Residential		Small General Service		Medium General Service		Total
			Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162	
1	Normal Degree Days	*Page 2A*	769.9	769.9	769.9	769.9	769.9	769.9	
2	Base Load	(th/month)	16.33290	2.78882	1.78220	395.06845	1299.01655	7059.54490	
3	Heat Sensitivity Factor	(th/HDD)	0.19144	0.15746	0.69757	0.63143	19.54611	7.59455	
4	Usage/HDD/Customer	(th)	164	124	539	881	16,348	12,907	
	RATE CASE								
5	No. of Customers (Actual)		253,214	342,392	46,326	19,101	94	377	
6	Total Normalized Usage	(th)	41,456,843	42,462,522	24,962,364	16,831,924	1,536,671	4,865,784	132,116,109
7	R Factor Summer	($/th)	$0.33000	$0.33000	$0.29043	$0.29043	$0.29043	$0.29043	
8	R Factor Margin Revenues	($)	$13,680,758	$14,012,632	$7,249,819	$4,888,496	$446,295	$1,413,170	$41,691,171
	ACTUAL								
9	No. of Customers (Actual)		253,214	342,392	46,326	19,101	94	377	
10	Actual Usage	(th)	32,578,187	32,368,931	20,725,307	13,238,254	1,623,481	4,200,901	104,735,061
11	R Factor	($/th)	$0.33000	$0.33000	$0.29043	$0.29043	$0.29043	$0.29043	
12	R Factor Margin Revenues	($)	$10,750,802	$10,681,747	$6,019,251	$3,844,786	$471,508	$1,220,068	$32,988,161
13	Customer Utilization Adj		$2,929,957	$3,330,885	$1,230,568	$1,043,709	($25,212)	$193,102	$8,703,010

Total Owed To Company(Customer)

Note: /1 - From Docket No. G-9, Sub 499, Stipulation - Exhibit E

Piedmont Natural Gas Company
Heating Degrees for CUT

	Rate Case Normal HDD	Actual HDD 2007-08
Nov	314.8	287.0
Dec	549.1	446.0
Jan	769.9	639.4
Feb	766	
Mar	495.3	
Apr	306.7	
May	108.9	
Jun	20.3	
Jul	0.9	
Aug	0.1	
Sep	4	
Oct	94.4	
	3430.4	1,372.4

Piedmont Natural Gas Company
Rate Elements For Residential, SGS and MGS Rate Classes
January 2008 Report

Description		Residential		Small General Service		Medium General Service	
		Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162
Facilities Charge	Winter	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
	Summer	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
Rates ($/th)							
1st Block	Winter	$1.32607	$1.37736	$1.26064	$1.25296	$1.24080	$1.21935
2nd Block	Winter				$1.23845		$1.20225
1st Block	Summer	$1.28004	$1.33388	$1.20919	$1.16395	$1.16871	$1.12269
2nd Block	Summer				$1.14005		$1.08212
BCGC ($/th)		$0.80000	$0.80000	$0.80000	$0.80000	$0.80000	$0.80000
LUAF ($/th)		$0.01520	$0.01520	$0.01520	$0.01520	$0.01520	$0.01520
Commodity Cost Increment ($/th)	Winter	$0.03844	$0.03844	$0.03844	$0.03844	$0.03844	$0.03844
	Summer	$0.03844	$0.03844	$0.03844	$0.03844	$0.03844	$0.03844
Fixed Gas Costs ($/th)							
1st Block	Winter	$0.08090	$0.13219	$0.08539	$0.07771	$0.08460	$0.06315
2nd Block	Winter				$0.06320		$0.04605
1st Block	Summer	$0.05297	$0.10681	$0.10837	$0.06313	$0.08694	$0.04092
2nd Block	Summer				$0.03923		$0.00035
R Factors ($/th)							
1st Block	Winter	**$0.33000**	$0.33000	**$0.29043**	$0.29043	$0.29043	$0.29043
2nd Block	Winter				$0.29043		$0.29043
1st Block	Summer	**$0.31190**	$0.31190	**$0.21600**	$0.21600	$0.21600	$0.21600
2nd Block	Summer				$0.21600		$0.21600
CUT Recovery		0.06153	0.06153	0.03118	0.03118	0.01213	0.01213

Piedmont Natural Gas Company
Computation of Refunds and (Collections) Through CUT Temporaries
January 2008 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Usage by Rate Class - therms	Page 2	64,947,118	33,963,561	5,824,382
Rate decrement (increment)/therm	Per NCUC	($0.06153)	($0.03118)	($0.01213)
Refunds (Collections)		($3,996,196)	($1,058,984)	($70,650)
CUT Temporaries effective November 1, 2007 (per therm)		($0.06153)	($0.03118)	($0.01213)

Piedmont Natural Gas Company
Accrued Interest
January 2008 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Beginning Balance	Page 1	$30,567,749	$9,850,331	$764,813
Ending Balance Before Interest	Page 1	$32,832,394	$11,065,625	$862,053
Average Balance Before Interest		31,700,071	10,457,978	813,433
Monthly Interest Accrual Rate	Per NCUC	0.6533%	0.6533%	0.6533%
Current Mo JE to CUT Def Accts		$207,107	$68,325	$5,314

Piedmont Natural Gas Company
CUT Deferred Account Activity - a/c # 25332
February 2008 Report
Debit (Credit)

Description	Reference	Residential	Small Commercial	Medium General Service	Total
Beginning Balance	Prior Mo Report	$33,039,501	$11,133,951	$867,367	$45,040,819
Monthly Activity:					
Customer Utilization Adjustment	Page 2	$4,744,386	$1,364,117	$236,367	6,344,870
(Increment) Decrements	Page 3	(4,286,554)	(1,157,154)	(69,014)	(5,512,722)
Ending Balance Before Interest		33,497,333	11,340,913	1,034,721	45,872,967
Accrued Interest	Page 4	217,354	73,418	6,213	296,985
Total Due From (To) Customers		$33,714,687	$11,414,331	$1,040,934	$46,169,952

Piedmont Natural Gas Company
Computation of Customer Utilization Adjustment
Debit (Credit)
February 2008 Report

Line No.	Description		Residential		Small General Service		Medium General Service		Total
			Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162	
1	Normal Degree Days	*Page 2A*	766.0	766.0	766.0	766.0	766.0	766.0	
2	Base Load	(th/month)	16.33290	2.78882	1.78220	395.06845	1299.01655	7059.54490	
3	Heat Sensitivity Factor	(th/HDD)	0.19144	0.15746	0.69757	0.63143	19.54611	7.59455	
4	Usage/HDD/Customer	(th)	163	123	536	879	16,271	12,877	
	RATE CASE								
5	No. of Customers (Actual)		254,576	344,831	46,627	19,131	95	385	
6	Total Normalized Usage	(th)	41,489,763	42,553,242	24,997,705	16,811,248	1,545,777	4,957,634	132,355,369
7	R Factor Summer	($/th)	$0.33000	$0.33000	$0.29043	$0.29043	$0.29043	$0.29043	
8	R Factor Margin Revenues	($)	$13,691,622	$14,042,570	$7,260,084	$4,882,491	$448,940	$1,439,846	$41,765,552
	ACTUAL								
9	No. of Customers (Actual)		254,576	344,831	46,627	19,131	95	385	
10	Actual Usage	(th)	34,587,245	35,078,833	23,132,465	13,979,602	1,486,503	4,203,054	112,467,702
11	R Factor	($/th)	$0.33000	$0.33000	$0.29043	$0.29043	$0.29043	$0.29043	
12	R Factor Margin Revenues	($)	$11,413,791	$11,576,015	$6,718,362	$4,060,096	$431,725	$1,220,693	$35,420,681
13	Customer Utilization Adj		$2,277,831	$2,466,555	$541,722	$822,395	$17,215	$219,153	$6,344,870

Total Owed To Company(Customer)

Note: /1 - From Docket No. G-9, Sub 499, Stipulation - Exhibit E

Piedmont Natural Gas Company
Heating Degrees for CUT

	Rate Case Normal HDD	Actual HDD 2007-08
Nov	314.8	287.0
Dec	549.1	446.0
Jan	769.9	639.4
Feb	766	703.2
Mar	495.3	
Apr	306.7	
May	108.9	
Jun	20.3	
Jul	0.9	
Aug	0.1	
Sep	4	
Oct	94.4	
	3430.4	2,075.6

Piedmont Natural Gas Company
Rate Elements For Residential, SGS and MGS Rate Classes
February 2008 Report

Description		Residential		Small General Service		Medium General Service	
		Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162
Facilities Charge	Winter	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
	Summer	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
Rates ($/th)							
1st Block	Winter	$1.32607	$1.37736	$1.26064	$1.25296	$1.24080	$1.21935
2nd Block	Winter				$1.23845		$1.20225
1st Block	Summer	$1.28004	$1.33388	$1.20919	$1.16395	$1.16871	$1.12269
2nd Block	Summer				$1.14005		$1.08212
BCGC ($/th)		$0.80000	$0.80000	$0.80000	$0.80000	$0.80000	$0.80000
LUAF ($/th)		$0.01520	$0.01520	$0.01520	$0.01520	$0.01520	$0.01520
Commodity Cost Increment ($/th)	Winter	$0.03844	$0.03844	$0.03844	$0.03844	$0.03844	$0.03844
	Summer	$0.03844	$0.03844	$0.03844	$0.03844	$0.03844	$0.03844
Fixed Gas Costs ($/th)							
1st Block	Winter	$0.08090	$0.13219	$0.08539	$0.07771	$0.08460	$0.06315
2nd Block	Winter				$0.06320		$0.04605
1st Block	Summer	$0.05297	$0.10681	$0.10837	$0.06313	$0.08694	$0.04092
2nd Block	Summer				$0.03923		$0.00035
R Factors ($/th)							
1st Block	Winter	**$0.33000**	$0.33000	**$0.29043**	$0.29043	$0.29043	$0.29043
2nd Block	Winter				$0.29043		$0.29043
1st Block	Summer	**$0.31190**	$0.31190	**$0.21600**	$0.21600	$0.21600	$0.21600
2nd Block	Summer				$0.21600		$0.21600
CUT Recovery		0.06153	0.06153	0.03118	0.03118	0.01213	0.01213

Piedmont Natural Gas Company
Computation of Refunds and (Collections) Through CUT Temporaries
February 2008 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Usage by Rate Class - therms	Page 2	69,666,078	37,112,067	5,689,557
Rate decrement (increment)/therm	Per NCUC	($0.06153)	($0.03118)	($0.01213)
Refunds (Collections)		($4,286,554)	($1,157,154)	($69,014)
CUT Temporaries effective November 1, 2007 (per therm)		($0.06153)	($0.03118)	($0.01213)

Piedmont Natural Gas Company
Accrued Interest
February 2008 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Beginning Balance	Page 1	$33,039,501	$11,133,951	$867,367
Ending Balance Before Interest	Page 1	$33,497,333	$11,340,913	$1,034,721
Average Balance Before Interest		33,268,417	11,237,432	951,044
Monthly Interest Accrual Rate	Per NCUC	0.6533%	0.6533%	0.6533%
Current Mo JE to CUT Def Accts		$217,354	$73,418	$6,213

Piedmont Natural Gas Company
CUT Deferred Account Activity - a/c # 25332
March 2008 Report
Debit (Credit)

Description	Reference	Residential	Small Commercial	Medium General Service	Total
Beginning Balance	Prior Mo Report	$33,714,687	$11,414,331	$1,040,934	$46,169,952
Monthly Activity:					
Customer Utilization Adjustment	Page 2	$1,827,739	$444,110	$150,343	2,422,192
(Increment) Decrements	Page 3	(3,119,767)	(878,548)	(56,778)	(4,055,093)
Ending Balance Before Interest		32,422,659	10,979,893	1,134,499	44,537,051
Accrued Interest	Page 4	216,049	73,154	7,106	296,310
Total Due From (To) Customers		$32,638,707	$11,053,047	$1,141,606	$44,833,360

Piedmont Natural Gas Company
Computation of Customer Utilization Adjustment
Debit (Credit)
March 2008 Report

Line No.	Description		Residential		Small General Service		Medium General Service		Total
			Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162	
1	Normal Degree Days	*Page 2A*	495.3	495.3	495.3	495.3	495.3	495.3	
2	Base Load	(th/month)	16.33290	2.78882	1.78220	395.06845	1299.01655	7059.54490	
3	Heat Sensitivity Factor	(th/HDD)	0.19144	0.15746	0.69757	0.63143	19.54611	7.59455	
4	Usage/HDD/Customer	(th)	111	81	347	708	10,980	10,821	
	RATE CASE								
5	No. of Customers (Actual)		255,263	344,998	46,541	19,133	95	384	
6	Total Normalized Usage	(th)	28,373,282	27,868,510	16,163,160	13,542,638	1,043,119	4,155,312	91,146,022
7	R Factor Summer	($/th)	$0.33000	$0.33000	$0.29043	$0.29043	$0.29043	$0.29043	
8	R Factor Margin Revenues	($)	$9,363,183	$9,196,608	$4,694,266	$3,933,188	$302,953	$1,206,827	$28,697,027
	ACTUAL								
9	No. of Customers (Actual)		255,263	344,998	46,541	19,133	95	384	
10	Actual Usage	(th)	25,423,079	25,280,110	16,241,066	11,935,586	1,177,941	3,502,834	83,560,616
11	R Factor	($/th)	$0.33000	$0.33000	$0.29043	$0.29043	$0.29043	$0.29043	
12	R Factor Margin Revenues	($)	$8,389,616	$8,342,436	$4,716,893	$3,466,452	$342,109	$1,017,328	$26,274,835
13	Customer Utilization Adj		$973,567	$854,172	($22,626)	$466,736	($39,156)	$189,499	$2,422,192

Total Owed To Company(Customer)

Note: /1 - From Docket No. G-9, Sub 499, Stipulation - Exhibit E

Piedmont Natural Gas Company
Heating Degrees for CUT

	Rate Case Normal HDD	Actual HDD 2007-08
Nov	314.8	287.0
Dec	549.1	446.0
Jan	769.9	639.4
Feb	766	703.2
Mar	495.3	468.4
Apr	306.7	
May	108.9	
Jun	20.3	
Jul	0.9	
Aug	0.1	
Sep	4	
Oct	94.4	
	3430.4	2,544.0

Piedmont Natural Gas Company
Rate Elements For Residential, SGS and MGS Rate Classes
March 2008 Report

Description		Residential		Small General Service		Medium General Service	
		Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162
Facilities Charge	Winter	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
	Summer	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
Rates ($/th)							
1st Block	Winter	$1.32607	$1.37736	$1.26064	$1.25296	$1.24080	$1.21935
2nd Block	Winter				$1.23845		$1.20225
1st Block	Summer	$1.28004	$1.33388	$1.20919	$1.16395	$1.16871	$1.12269
2nd Block	Summer				$1.14005		$1.08212
BCGC ($/th)		$0.80000	$0.80000	$0.80000	$0.80000	$0.80000	$0.80000
LUAF ($/th)		$0.01520	$0.01520	$0.01520	$0.01520	$0.01520	$0.01520
Commodity Cost Increment ($/th)	Winter	$0.03844	$0.03844	$0.03844	$0.03844	$0.03844	$0.03844
	Summer	$0.03844	$0.03844	$0.03844	$0.03844	$0.03844	$0.03844
Fixed Gas Costs ($/th)							
1st Block	Winter	$0.08090	$0.13219	$0.08539	$0.07771	$0.08460	$0.06315
2nd Block	Winter				$0.06320		$0.04605
1st Block	Summer	$0.05297	$0.10681	$0.10837	$0.06313	$0.08694	$0.04092
2nd Block	Summer				$0.03923		$0.00035
R Factors ($/th)							
1st Block	Winter	**$0.33000**	$0.33000	**$0.29043**	$0.29043	$0.29043	$0.29043
2nd Block	Winter				$0.29043		$0.29043
1st Block	Summer	**$0.31190**	$0.31190	**$0.21600**	$0.21600	$0.21600	$0.21600
2nd Block	Summer				$0.21600		$0.21600
CUT Recovery		0.06153	0.06153	0.03118	0.03118	0.01213	0.01213

Piedmont Natural Gas Company
Computation of Refunds and (Collections) Through CUT Temporaries
March 2008 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Usage by Rate Class - therms	Page 2	50,703,189	28,176,652	4,680,775
Rate decrement (increment)/therm	Per NCUC	($0.06153)	($0.03118)	($0.01213)
Refunds (Collections)		($3,119,767)	($878,548)	($56,778)
CUT Temporaries effective November 1, 2007 (per therm)		($0.06153)	($0.03118)	($0.01213)

Piedmont Natural Gas Company
Accrued Interest
March 2008 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Beginning Balance	Page 1	$33,714,687	$11,414,331	$1,040,934
Ending Balance Before Interest	Page 1	$32,422,659	$10,979,893	$1,134,499
Average Balance Before Interest		33,068,673	11,197,112	1,087,717
Monthly Interest Accrual Rate	Per NCUC	0.6533%	0.6533%	0.6533%
Current Mo JE to CUT Def Accts		$216,049	$73,154	$7,106

Piedmont Natural Gas Company
CUT Deferred Account Activity - a/c # 25332
April 2008 Report
Debit (Credit)

Description	Reference	Residential	Small Commercial	Medium General Service	Total
Beginning Balance	Prior Mo Report	$32,638,707	$11,053,047	$1,141,606	$44,833,360
Monthly Activity:					
Customer Utilization Adjustment	Page 2	$898,755	$296,425	$27,623	1,222,803
(Increment) Decrements	Page 3	(2,391,915)	(750,988)	(56,468)	(3,199,372)
Ending Balance Before Interest		31,145,547	10,598,484	1,112,761	42,856,791
Accrued Interest	Page 4	208,362	70,728	7,364	286,454
Total Due From (To) Customers		$31,353,909	$10,669,212	$1,120,125	$43,143,246

Piedmont Natural Gas Company
Computation of Customer Utilization Adjustment
Debit (Credit)
April 2008 Report

Line No.	Description		Residential		Small General Service		Medium General Service		Total
			Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162	
1	Normal Degree Days	*Page 2A*	306.7	306.7	306.7	306.7	306.7	306.7	
2	Base Load	(th/month)	16.33290	2.78882	1.78220	395.06845	1299.01655	7059.54490	
3	Heat Sensitivity Factor	(th/HDD)	0.19144	0.15746	0.69757	0.63143	19.54611	7.59455	
4	Usage/HDD/Customer	(th)	75	51	216	589	7,294	9,389	
	RATE CASE								
5	No. of Customers (Actual)		255,566	343,605	46,370	19,094	95	387	
6	Total Normalized Usage	(th)	19,179,602	17,551,963	10,003,257	11,241,173	692,912	3,633,463	62,302,369
7	R Factor Summer	($/th)	$0.31190	$0.31190	$0.21600	$0.21600	$0.21600	$0.21600	
8	R Factor Margin Revenues	($)	$5,982,118	$5,474,457	$2,160,704	$2,428,093	$149,669	$784,828	$16,979,869
	ACTUAL								
9	No. of Customers (Actual)		255,566	343,605	46,370	19,094	95	387	
10	Actual Usage	(th)	17,612,013	16,238,003	9,333,228	10,538,864	808,311	3,390,180	57,920,599
11	R Factor	($/th)	$0.31190	$0.31190	$0.21600	$0.21600	$0.21600	$0.21600	
12	R Factor Margin Revenues	($)	$5,493,187	$5,064,633	$2,015,977	$2,276,395	$174,595	$732,279	$15,757,066
13	Customer Utilization Adj		$488,931	$409,824	$144,726	$151,699	($24,926)	$52,549	$1,222,803

Total Owed To Company(Customer)

Note: /1 - From Docket No. G-9, Sub 499, Stipulation - Exhibit E

Piedmont Natural Gas Company
Heating Degrees for CUT

	Rate Case Normal HDD	Actual HDD 2007-08
Nov	314.8	287.0
Dec	549.1	446.0
Jan	769.9	639.4
Feb	766	703.2
Mar	495.3	468.4
Apr	306.7	346.8
May	108.9	
Jun	20.3	
Jul	0.9	
Aug	0.1	
Sep	4	
Oct	94.4	
	3430.4	2,890.8

Piedmont Natural Gas Company
Rate Elements For Residential, SGS and MGS Rate Classes
April 2008 Report

Description		Residential		Small General Service		Medium General Service	
		Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162
Facilities Charge	Winter	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
	Summer	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
Rates ($/th)							
1st Block	Winter	$1.45115	$1.50244	$1.37868	$1.37100	$1.34509	$1.32364
2nd Block	Winter				$1.35649		$1.30654
1st Block	Summer	$1.40512	$1.45896	$1.32723	$1.28199	$1.27300	$1.22698
2nd Block	Summer				$1.25809		$1.18641
BCGC ($/th)		$0.90000	$0.90000	$0.90000	$0.90000	$0.90000	$0.90000
LUAF ($/th)		$0.01710	$0.01710	$0.01710	$0.01710	$0.01710	$0.01710
Commodity Cost Increment ($/th)	Winter	$0.03844	$0.03844	$0.03844	$0.03844	$0.03844	$0.03844
	Summer	$0.03844	$0.03844	$0.03844	$0.03844	$0.03844	$0.03844
Fixed Gas Costs ($/th)							
1st Block	Winter	$0.08090	$0.13219	$0.08539	$0.07771	$0.08460	$0.06315
2nd Block	Winter				$0.06320		$0.04605
1st Block	Summer	$0.05297	$0.10681	$0.10837	$0.06313	$0.08694	$0.04092
2nd Block	Summer				$0.03923		$0.00035
R Factors ($/th)							
1st Block	Winter	**$0.33000**	$0.33000	**$0.29043**	$0.29043	$0.29043	$0.29043
2nd Block	Winter				$0.29043		$0.29043
1st Block	Summer	**$0.31190**	$0.31190	**$0.21600**	$0.21600	$0.21600	$0.21600
2nd Block	Summer				$0.21600		$0.21600
CUT Recovery		0.08471	0.08471	0.04732	0.04732	0.01452	0.01452

Piedmont Natural Gas Company
Computation of Refunds and (Collections) Through CUT Temporaries
April 2008 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Usage by Rate Class - therms[1]	Page 5	20,514,222	11,732,292	1,880,263
Rate decrement (increment)/therm	Per NCUC	($0.06153)	($0.03118)	($0.01213)
Refunds (Collections)		($1,262,240)	($365,813)	($22,808)
Usage by Rate Class - therms[2]	Page 5	13,335,794	8,139,800	2,318,228
Rate decrement (increment)/therm	Per NCUC	($0.08471)	($0.04732)	($0.01452)
Refunds (Collections)		($1,129,675)	($385,175)	($33,661)
Total Refunds (Collections)		($2,391,915)	($750,988)	($56,468)
CUT Temporaries effective November 1, 2007 (per therm)		($0.06153)	($0.03118)	($0.01213)
CUT Temporaries effective April 1, 2008 (per therm)		($0.08471)	($0.04732)	($0.01452)

1/ Customer bills rendered in April 2008 include usage that occurred in March 2008, which was accordingly billed at the rates effective during that period. The therms recorded on this line reflect the therms billed in April at the rates effective in March.

2/ Customer bills rendered in April 2008 include usage that occurred in March 2008, which was accordingly billed at the rates effective during that period. The therms recorded on this line reflect the therms bills in April at the rates effective in April.

Piedmont Natural Gas Company
Accrued Interest
April 2008 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Beginning Balance	Page 1	$32,638,707	$11,053,047	$1,141,606
Ending Balance Before Interest	Page 1	$31,145,547	$10,598,484	$1,112,761
Average Balance Before Interest		31,892,127	10,825,765	1,127,183
Monthly Interest Accrual Rate	Per NCUC	0.6533%	0.6533%	0.6533%
Current Mo JE to CUT Def Accts		$208,362	$70,728	$7,364

Proration of CUT Adjustment
APRIL 2008

Apr billed Cycles	Cycle Dates		Cycle Length	# Apr Days Prorated	Apr Prorate Percent	Mar Prorate Percent	Rate Schedule 101			Rate Schedule 121			Rate Schedule 102		
							therms billed by cycle	Apr prorate therms billed	Mar prorate therms billed	therms billed by cycle	Apr prorate therms billed	Mar prorate therms billed	therms billed by cycle	Apr prorate therms billed	Mar prorate therms billed
1	2/29/08	3/31/08	31	0	0.00%	100.00%	1,292,949	0	1,292,949	844,104	0	844,104	567,701	0	567,701
2	3/3/08	4/1/08	29	1	3.45%	96.55%	1,077,866	37,186	1,040,680	870,813	30,043	840,770	545,818	18,831	526,987
3	3/4/08	4/2/08	29	2	6.90%	93.10%	1,130,542	78,007	1,052,535	1,123,811	77,543	1,046,268	582,218	40,173	542,045
4	3/5/08	4/3/08	29	3	10.34%	89.66%	753,936	77,957	675,979	639,670	66,142	573,528	673,098	69,598	603,500
5	3/6/08	4/4/08	29	4	13.79%	86.21%	782,994	107,975	675,019	878,533	121,150	757,383	355,124	48,972	306,152
6	3/7/08	4/7/08	31	7	22.58%	77.42%	656,653	148,272	508,381	668,646	150,980	517,666	278,701	62,931	215,770
7	3/8/08	4/8/08	31	8	25.81%	74.19%	1,297,171	334,800	962,371	1,166,193	300,994	865,199	575,858	148,629	427,229
8	3/10/08	4/9/08	30	9	30.00%	70.00%	831,888	249,566	582,322	742,045	222,614	519,432	381,683	114,505	267,178
9	3/11/08	4/10/08	30	10	33.33%	66.67%	1,184,539	394,807	789,732	940,852	313,586	627,266	798,677	266,199	532,478
10	3/12/08	4/11/08	30	11	36.67%	63.33%	772,853	283,405	489,448	704,097	258,192	445,905	286,611	105,100	181,511
11	3/13/08	4/14/08	32	14	43.75%	56.25%	670,284	293,249	377,035	618,837	270,741	348,096	229,283	100,311	128,972
12	3/14/08	4/15/08	32	15	46.88%	53.12%	1,003,935	470,645	533,290	1,252,018	586,946	665,072	585,002	274,718	311,284
13	3/17/08	4/16/08	30	16	53.33%	46.67%	614,019	327,456	286,563	743,974	396,761	347,213	585,679	312,876	273,803
14	3/18/08	4/17/08	30	17	56.67%	43.33%	600,324	340,204	260,120	778,809	441,351	337,458	566,958	321,295	245,663
15	3/19/08	4/21/08	33	21	63.64%	36.36%	782,956	498,273	284,683	805,840	512,837	293,003	277,065	176,324	100,741
16	3/20/08	4/22/08	33	22	66.67%	33.33%	944,253	629,533	314,720	910,580	607,084	303,496	449,553	299,717	149,836
17	3/24/08	4/23/08	30	23	76.67%	23.33%	1,016,852	779,620	237,232	843,768	646,917	196,851	327,517	251,107	76,410
18	3/25/08	4/24/08	30	24	80.00%	20.00%	716,666	573,333	143,333	561,868	449,494	112,374	234,492	187,594	46,898
19	3/26/08	4/25/08	30	25	83.33%	16.67%	821,917	684,903	137,014	574,712	478,908	95,804	283,681	236,391	47,290
20	3/27/08	4/28/08	32	28	87.50%	12.50%	322,253	281,971	40,282	279,814	244,837	34,977	280,052	245,046	35,007
21	3/28/08	4/29/08	32	29	90.63%	9.37%	337,163	305,571	31,592	289,019	261,938	27,081	466,457	422,750	43,707
21-M	3/31/08	4/30/08	30	29	96.67%	3.33%	0	0	0	0	0	0	0	0	0
							17,612,013	6,896,736	10,715,277	16,238,003	6,439,058	9,798,945	9,333,228	3,703,066	5,630,162

Proration of CUT Adjustment
APRIL 2008

Apr billed Cycles	Cycle Dates		Cycle Length	# Apr Days Prorated	Apr Prorate Percent	Mar Prorate Percent	Rate Schedule 132			Rate Schedule 152			Rate Schedule 162		
							therms billed by cycle	Apr prorate therms billed	Mar prorate therms billed	therms billed by cycle	Apr prorate therms billed	Mar prorate therms billed	therms billed by cycle	Apr prorate therms billed	Mar prorate therms billed
1	2/29/08	3/31/08	31	0	0.00%	100.00%	419,496	0	419,496	4,313	0	4,313	183,339	0	183,339
2	3/3/08	4/1/08	29	1	3.45%	96.55%	569,694	19,654	550,040	70,918	2,447	68,471	55,576	1,917	53,659
3	3/4/08	4/2/08	29	2	6.90%	93.10%	579,525	39,987	539,538	17,187	1,186	16,001	145,604	10,047	135,557
4	3/5/08	4/3/08	29	3	10.34%	89.66%	633,963	65,552	568,411	67,912	7,022	60,890	194,917	20,154	174,763
5	3/6/08	4/4/08	29	4	13.79%	86.21%	508,756	70,157	438,599	17,826	2,458	15,368	94,711	13,061	81,650
6	3/7/08	4/7/08	31	7	22.58%	77.42%	297,473	67,169	230,304	20,530	4,636	15,894	66,541	15,025	51,516
7	3/8/08	4/8/08	31	8	25.81%	74.19%	682,582	176,174	506,408	28,991	7,483	21,508	137,005	35,361	101,644
8	3/10/08	4/9/08	30	9	30.00%	70.00%	537,058	161,117	375,941	69,329	20,799	48,530	50,434	15,130	35,304
9	3/11/08	4/10/08	30	10	33.33%	66.67%	623,114	207,684	415,430	85,927	28,639	57,288	236,693	78,890	157,803
10	3/12/08	4/11/08	30	11	36.67%	63.33%	426,078	156,243	269,835	0	0	0	72,497	26,585	45,912
11	3/13/08	4/14/08	32	14	43.75%	56.25%	401,172	175,513	225,659	10,434	4,565	5,869	20,422	8,935	11,487
12	3/14/08	4/15/08	32	15	46.88%	53.12%	793,940	372,199	421,741	4,040	1,894	2,146	154,295	72,333	81,962
13	3/17/08	4/16/08	30	16	53.33%	46.67%	548,757	292,652	256,105	20,936	11,165	9,771	106,979	57,052	49,927
14	3/18/08	4/17/08	30	17	56.67%	43.33%	673,123	381,459	291,664	50,165	28,429	21,736	175,558	99,489	76,069
15	3/19/08	4/21/08	33	21	63.64%	36.36%	314,608	200,217	114,391	26,564	16,905	9,659	62,417	39,722	22,695
16	3/20/08	4/22/08	33	22	66.67%	33.33%	354,384	236,268	118,116	12,459	8,306	4,153	77,626	51,753	25,873
17	3/24/08	4/23/08	30	23	76.67%	23.33%	598,362	458,764	139,598	22,977	17,616	5,361	124,508	95,460	29,048
18	3/25/08	4/24/08	30	24	80.00%	20.00%	364,805	291,844	72,961	4,106	3,285	821	128,101	102,481	25,620
19	3/26/08	4/25/08	30	25	83.33%	16.67%	314,753	262,284	52,469	21,714	18,094	3,620	173,490	144,569	28,921
20	3/27/08	4/28/08	32	28	87.50%	12.50%	362,799	317,449	45,350	18,476	16,167	2,310	194,716	170,377	24,340
21	3/28/08	4/29/08	32	29	90.63%	9.37%	534,422	484,347	50,075	233,507	211,627	21,880	934,751	847,165	87,586
21-M	3/31/08	4/30/08	30	29	96.67%	3.33%	0	0	0	0	0	0	0	0	0
							10,538,864	4,436,733	6,102,131	808,311	412,723	395,588	3,390,180	1,905,505	1,484,675

Piedmont Natural Gas Company
CUT Deferred Account Activity - a/c # 25332
May 2008 Report
Debit (Credit)

Description	Reference	Residential	Small Commercial	Medium General Service	Total
Beginning Balance	Prior Mo Report	$31,353,909	$10,669,212	$1,120,125	$43,143,246
Monthly Activity:					
Customer Utilization Adjustment	Page 2	$81,640	($107,143)	$12,685	(12,818)
(Increment) Decrements	Page 3	(1,357,461)	(611,182)	(47,784)	(2,016,426)
Ending Balance Before Interest		30,078,088	9,950,887	1,085,026	41,114,001
Accrued Interest	Page 4	200,678	67,359	7,203	275,240
Total Due From (To) Customers		$30,278,765	$10,018,246	$1,092,230	$41,389,241

Piedmont Natural Gas Company
Computation of Customer Utilization Adjustment
Debit (Credit)
May 2008 Report

Line No.	Description		Residential		Small General Service		Medium General Service		Total
			Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162	
1	Normal Degree Days	*Page 2A*	108.9	108.9	108.9	108.9	108.9	108.9	
2	Base Load	(th/month)	16.33290	2.78882	1.78220	395.06845	1299.01655	7059.54490	
3	Heat Sensitivity Factor	(th/HDD)	0.19144	0.15746	0.69757	0.63143	19.54611	7.59455	
4	Usage/HDD/Customer	(th)	37	20	78	464	3,428	7,887	
	RATE CASE								
5	No. of Customers (Actual)		255,443	340,536	46,061	19,056	96	383	
6	Total Normalized Usage	(th)	9,497,554	6,788,999	3,581,131	8,838,767	329,048	3,020,565	32,056,063
7	R Factor Summer	($/th)	$0.31190	$0.31190	$0.21600	$0.21600	$0.21600	$0.21600	
8	R Factor Margin Revenues	($)	$2,962,287	$2,117,489	$773,524	$1,909,174	$71,074	$652,442	$8,485,990
	ACTUAL								
9	No. of Customers (Actual)		255,443	340,536	46,061	19,056	96	383	
10	Actual Usage	(th)	9,385,077	6,639,725	3,962,320	8,953,610	342,285	2,948,602	32,231,619
11	R Factor	($/th)	$0.31190	$0.31190	$0.21600	$0.21600	$0.21600	$0.21600	
12	R Factor Margin Revenues	($)	$2,927,206	$2,070,930	$855,861	$1,933,980	$73,934	$636,898	$8,498,808
13	Customer Utilization Adj		$35,081	$46,558	($82,337)	($24,806)	($2,859)	$15,544	($12,818)

Total Owed To Company(Customer)

Note: /1 - From Docket No. G-9, Sub 499, Stipulation - Exhibit E

Piedmont Natural Gas Company
Heating Degrees for CUT

	Rate Case Normal HDD	Actual HDD 2007-08
Nov	314.8	287.0
Dec	549.1	446.0
Jan	769.9	639.4
Feb	766	703.2
Mar	495.3	468.4
Apr	306.7	346.8
May	108.9	91.5
Jun	20.3	
Jul	0.9	
Aug	0.1	
Sep	4	
Oct	94.4	
	3430.4	2,982.3

Piedmont Natural Gas Company
Rate Elements For Residential, SGS and MGS Rate Classes
May 2008 Report

Description		Residential		Small General Service		Medium General Service	
		Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162
Facilities Charge	Winter	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
	Summer	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
Rates ($/th)							
1st Block	Winter	$1.45115	$1.50244	$1.37868	$1.37100	$1.34509	$1.32364
2nd Block	Winter				$1.35649		$1.30654
1st Block	Summer	$1.40512	$1.45896	$1.32723	$1.28199	$1.27300	$1.22698
2nd Block	Summer				$1.25809		$1.18641
BCGC ($/th)		$0.90000	$0.90000	$0.90000	$0.90000	$0.90000	$0.90000
LUAF ($/th)		$0.01710	$0.01710	$0.01710	$0.01710	$0.01710	$0.01710
Commodity Cost Increment ($/th)	Winter	$0.03844	$0.03844	$0.03844	$0.03844	$0.03844	$0.03844
	Summer	$0.03844	$0.03844	$0.03844	$0.03844	$0.03844	$0.03844
Fixed Gas Costs ($/th)							
1st Block	Winter	$0.08090	$0.13219	$0.08539	$0.07771	$0.08460	$0.06315
2nd Block	Winter				$0.06320		$0.04605
1st Block	Summer	$0.05297	$0.10681	$0.10837	$0.06313	$0.08694	$0.04092
2nd Block	Summer				$0.03923		$0.00035
R Factors ($/th)							
1st Block	Winter	**$0.33000**	$0.33000	**$0.29043**	$0.29043	$0.29043	$0.29043
2nd Block	Winter				$0.29043		$0.29043
1st Block	Summer	**$0.31190**	$0.31190	**$0.21600**	$0.21600	$0.21600	$0.21600
2nd Block	Summer				$0.21600		$0.21600
CUT Recovery		0.08471	0.08471	0.04732	0.04732	0.01452	0.01452

Piedmont Natural Gas Company
Computation of Refunds and (Collections) Through CUT Temporaries
May 2008 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Usage by Rate Class - therms	Page 2	16,024,802	12,915,930	3,290,887
Rate decrement (increment)/therm	Per NCUC	($0.08471)	($0.04732)	($0.01452)
Refunds (Collections)		($1,357,461)	($611,182)	($47,784)
CUT Temporaries effective April 1, 2008 (per therm)		($0.08471)	($0.04732)	($0.01452)

Piedmont Natural Gas Company
Accrued Interest
May 2008 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Beginning Balance	Page 1	$31,353,909	$10,669,212	$1,120,125
Ending Balance Before Interest	Page 1	$30,078,088	$9,950,887	$1,085,026
Average Balance Before Interest		30,715,998	10,310,050	1,102,575
Monthly Interest Accrual Rate	Per NCUC	0.6533%	0.6533%	0.6533%
Current Mo JE to CUT Def Accts		$200,678	$67,359	$7,203

Piedmont Natural Gas Company
CUT Deferred Account Activity - a/c # 25332
June 2008 Report
Debit (Credit)

Description	Reference	Residential	Small Commercial	Medium General Service	Total
Beginning Balance	Prior Mo Report	$30,278,765	$10,018,246	$1,092,230	$41,389,241
Monthly Activity:					
Customer Utilization Adjustment	Page 2	($342,427)	($157,933)	$44,787	(455,573)
(Increment) Decrements	Page 3	(699,652)	(428,342)	(40,530)	(1,168,524)
Ending Balance Before Interest		29,236,687	9,431,970	1,096,488	39,765,145
Accrued Interest	Page 4	194,417	63,537	7,150	265,104
Total Due From (To) Customers		$29,431,104	$9,495,508	$1,103,637	$40,030,249

Piedmont Natural Gas Company
Computation of Customer Utilization Adjustment
Debit (Credit)
June 2008 Report

Line No.	Description		Residential		Small General Service		Medium General Service		Total
			Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162	
1	Normal Degree Days	*Page 2A*	20.3	20.3	20.3	20.3	20.3	20.3	
2	Base Load	(th/month)	16.33290	2.78882	1.78220	395.06845	1299.01655	7059.54490	
3	Heat Sensitivity Factor	(th/HDD)	0.19144	0.15746	0.69757	0.63143	19.54611	7.59455	
4	Usage/HDD/Customer	(th)	20	6	16	408	1,696	7,214	
	RATE CASE								
5	No. of Customers (Actual)		254,807	335,746	46,127	18,597	88	395	
6	Total Normalized Usage	(th)	5,151,976	2,009,526	735,397	7,585,465	149,231	2,849,417	18,481,012
7	R Factor Summer	($/th)	$0.31190	$0.31190	$0.21600	$0.21600	$0.21600	$0.21600	
8	R Factor Margin Revenues	($)	$1,606,901	$626,771	$158,846	$1,638,460	$32,234	$615,474	$4,678,687
	ACTUAL								
9	No. of Customers (Actual)		254,807	335,746	46,127	18,597	88	395	
10	Actual Usage	(th)	5,705,135	2,554,241	1,151,007	7,901,028	196,195	2,595,104	20,102,710
11	R Factor	($/th)	$0.31190	$0.31190	$0.21600	$0.21600	$0.21600	$0.21600	
12	R Factor Margin Revenues	($)	$1,779,432	$796,668	$248,618	$1,706,622	$42,378	$560,542	$5,134,260
13	Customer Utilization Adj		($172,530)	($169,896)	($89,772)	($68,162)	($10,144)	$54,932	($455,573)

Total Owed To Company(Customer)

Note: /1 - From Docket No. G-9, Sub 499, Stipulation - Exhibit E

Piedmont Natural Gas Company
Heating Degrees for CUT

	Rate Case Normal HDD	Actual HDD 2007-08
Nov	314.8	287.0
Dec	549.1	446.0
Jan	769.9	639.4
Feb	766	703.2
Mar	495.3	468.4
Apr	306.7	346.8
May	108.9	91.5
Jun	20.3	0.0
Jul	0.9	
Aug	0.1	
Sep	4	
Oct	94.4	
	3430.4	2,982.3

Piedmont Natural Gas Company
Rate Elements For Residential, SGS and MGS Rate Classes
June 2008 Report

Description		Residential		Small General Service		Medium General Service	
		Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162
Facilities Charge	Winter	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
	Summer	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
Rates ($/th)							
1st Block	Winter	$1.70590	$1.75719	$1.63343	$1.62575	$1.59984	$1.57839
2nd Block	Winter				$1.61124		$1.56129
1st Block	Summer	$1.65987	$1.71371	$1.58198	$1.53674	$1.52775	$1.48173
2nd Block	Summer				$1.51284		$1.44116
BCGC ($/th)		$1.15000	$1.15000	$1.15000	$1.15000	$1.15000	$1.15000
LUAF ($/th)		$0.02185	$0.02185	$0.02185	$0.02185	$0.02185	$0.02185
Commodity Cost Increment ($/th)	Winter	$0.03844	$0.03844	$0.03844	$0.03844	$0.03844	$0.03844
	Summer	$0.03844	$0.03844	$0.03844	$0.03844	$0.03844	$0.03844
Fixed Gas Costs ($/th)							
1st Block	Winter	$0.08090	$0.13219	$0.08539	$0.07771	$0.08460	$0.06315
2nd Block	Winter				$0.06320		$0.04605
1st Block	Summer	$0.05297	$0.10681	$0.10837	$0.06313	$0.08694	$0.04092
2nd Block	Summer				$0.03923		$0.00035
R Factors ($/th)							
1st Block	Winter	**$0.33000**	$0.33000	**$0.29043**	$0.29043	$0.29043	$0.29043
2nd Block	Winter				$0.29043		$0.29043
1st Block	Summer	**$0.31190**	$0.31190	**$0.21600**	$0.21600	$0.21600	$0.21600
2nd Block	Summer				$0.21600		$0.21600
CUT Recovery		0.08471	0.08471	0.04732	0.04732	0.01452	0.01452

Piedmont Natural Gas Company
Computation of Refunds and (Collections) Through CUT Temporaries
June 2008 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Usage by Rate Class - therms[2]	Page 2	8,259,376	9,052,035	2,791,299
Rate decrement (increment)/therm	Per NCUC	($0.08471)	($0.04732)	($0.01452)
Refunds (Collections)		($699,652)	($428,342)	($40,530)
CUT Temporaries effective April 1, 2008 (per therm)		($0.08471)	($0.04732)	($0.01452)

Piedmont Natural Gas Company
Accrued Interest
June 2008 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Beginning Balance	Page 1	$30,278,765	$10,018,246	$1,092,230
Ending Balance Before Interest	Page 1	$29,236,687	$9,431,970	$1,096,488
Average Balance Before Interest		29,757,726	9,725,108	1,094,359
Monthly Interest Accrual Rate	Per NCUC	0.6533%	0.6533%	0.6533%
Current Mo JE to CUT Def Accts		$194,417	$63,537	$7,150

Piedmont Natural Gas Company
CUT Deferred Account Activity - a/c # 25332
July 2008 Report
Debit (Credit)

Description	Reference	Residential	Small Commercial	Medium General Service	Total
Beginning Balance	Prior Mo Report	$29,431,104	$9,495,508	$1,103,637	$40,030,249
Monthly Activity:					
Customer Utilization Adjustment	Page 2	($357,609)	($36,032)	$83,722	(309,919)
(Increment) Decrements	Page 3	(534,714)	(361,206)	(36,339)	(932,259)
Ending Balance Before Interest		28,538,781	9,098,270	1,151,020	38,788,071
Accrued Interest	Page 4	189,368	60,740	7,365	257,473
Total Due From (To) Customers		$28,728,149	$9,159,010	$1,158,385	$39,045,544

Piedmont Natural Gas Company
Computation of Customer Utilization Adjustment
Debit (Credit)
July 2008 Report

Line No.	Description		Residential		Small General Service		Medium General Service		Total
			Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162	
1	Normal Degree Days	*Page 2A*	0.9	0.9	0.9	0.9	0.9	0.9	
2	Base Load	(th/month)	16.33290	2.78882	1.78220	395.06845	1299.01655	7059.54490	
3	Heat Sensitivity Factor	(th/HDD)	0.19144	0.15746	0.69757	0.63143	19.54611	7.59455	
4	Usage/HDD/Customer	(th)	17	3	2	396	1,317	7,066	
	RATE CASE								
5	No. of Customers (Actual)		254,101	331,596	45,797	18,593	86	393	
6	Total Normalized Usage	(th)	4,193,987	971,753	110,371	7,356,074	113,228	2,777,087	15,522,501
7	R Factor Summer	($/th)	$0.31190	$0.31190	$0.21600	$0.21600	$0.21600	$0.21600	
8	R Factor Margin Revenues	($)	$1,308,104	$303,090	$23,840	$1,588,912	$24,457	$599,851	$3,848,255
	ACTUAL								
9	No. of Customers (Actual)		254,101	331,596	45,797	18,593	86	393	
10	Actual Usage	(th)	4,527,327	1,784,963	739,517	6,893,742	84,389	2,418,326	16,448,264
11	R Factor	($/th)	$0.31190	$0.31190	$0.21600	$0.21600	$0.21600	$0.21600	
12	R Factor Margin Revenues	($)	$1,412,073	$556,730	$159,736	$1,489,048	$18,228	$522,358	$4,158,174
13	Customer Utilization Adj		($103,969)	($253,640)	($135,895)	$99,864	$6,229	$77,492	($309,919)

Total Owed To Company(Customer)

Note: /1 - From Docket No. G-9, Sub 499, Stipulation - Exhibit E

Piedmont Natural Gas Company
Heating Degrees for CUT

	Rate Case Normal HDD	Actual HDD 2007-08
Nov	314.8	287.0
Dec	549.1	446.0
Jan	769.9	639.4
Feb	766	703.2
Mar	495.3	468.4
Apr	306.7	346.8
May	108.9	91.5
Jun	20.3	0.0
Jul	0.9	0.0
Aug	0.1	
Sep	4	
Oct	94.4	
	3430.4	2,982.3

Piedmont Natural Gas Company
Rate Elements For Residential, SGS and MGS Rate Classes
July 2008 Report

Description		Residential		Small General Service		Medium General Service	
		Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162
Facilities Charge	Winter	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
	Summer	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
Rates ($/th)							
1st Block	Winter	$1.70590	$1.75719	$1.63343	$1.62575	$1.59984	$1.57839
2nd Block	Winter				$1.61124		$1.56129
1st Block	Summer	$1.65987	$1.71371	$1.58198	$1.53674	$1.52775	$1.48173
2nd Block	Summer				$1.51284		$1.44116
BCGC ($/th)		$1.15000	$1.15000	$1.15000	$1.15000	$1.15000	$1.15000
LUAF ($/th)		$0.02185	$0.02185	$0.02185	$0.02185	$0.02185	$0.02185
Commodity Cost Increment ($/th)	Winter	$0.03844	$0.03844	$0.03844	$0.03844	$0.03844	$0.03844
	Summer	$0.03844	$0.03844	$0.03844	$0.03844	$0.03844	$0.03844
Fixed Gas Costs ($/th)							
1st Block	Winter	$0.08090	$0.13219	$0.08539	$0.07771	$0.08460	$0.06315
2nd Block	Winter				$0.06320		$0.04605
1st Block	Summer	$0.05297	$0.10681	$0.10837	$0.06313	$0.08694	$0.04092
2nd Block	Summer				$0.03923		$0.00035
R Factors ($/th)							
1st Block	Winter	**$0.33000**	$0.33000	**$0.29043**	$0.29043	$0.29043	$0.29043
2nd Block	Winter				$0.29043		$0.29043
1st Block	Summer	**$0.31190**	$0.31190	**$0.21600**	$0.21600	$0.21600	$0.21600
2nd Block	Summer				$0.21600		$0.21600
CUT Recovery		0.08471	0.08471	0.04732	0.04732	0.01452	0.01452

Piedmont Natural Gas Company
Computation of Refunds and (Collections) Through CUT Temporaries
July 2008 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Usage by Rate Class - therms[2]	Page 2	6,312,290	7,633,259	2,502,715
Rate decrement (increment)/therm	Per NCUC	($0.08471)	($0.04732)	($0.01452)
Refunds (Collections)		($534,714)	($361,206)	($36,339)
CUT Temporaries effective April 1, 2008 (per therm)		($0.08471)	($0.04732)	($0.01452)

Piedmont Natural Gas Company
Accrued Interest
July 2008 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Beginning Balance	Page 1	$29,431,104	$9,495,508	$1,103,637
Ending Balance Before Interest	Page 1	$28,538,781	$9,098,270	$1,151,020
Average Balance Before Interest		28,984,942	9,296,889	1,127,329
Monthly Interest Accrual Rate	Per NCUC	0.6533%	0.6533%	0.6533%
Current Mo JE to CUT Def Accts		$189,368	$60,740	$7,365

Piedmont Natural Gas Company
CUT Deferred Account Activity - a/c # 25332
August 2008 Report
Debit (Credit)

Description	Reference	Residential	Small Commercial	Medium General Service	Total
Beginning Balance	Prior Mo Report	$28,728,149	$9,159,010	$1,158,385	$39,045,544
Monthly Activity:					
Customer Utilization Adjustment	Page 2	($278,775)	($116,233)	$38,498	(356,511)
(Increment) Decrements	Page 3	(505,282)	(376,362)	(39,139)	(920,783)
Ending Balance Before Interest		27,944,092	8,666,414	1,157,743	37,768,250
Accrued Interest	Page 4	185,129	58,230	7,566	250,925
Total Due From (To) Customers		$28,129,222	$8,724,644	$1,165,309	$38,019,175

Piedmont Natural Gas Company
Computation of Customer Utilization Adjustment
Debit (Credit)
August 2008 Report

Line No.	Description		Residential		Small General Service		Medium General Service		Total
			Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162	
1	Normal Degree Days	*Page 2A*	0.1	0.1	0.1	0.1	0.1	0.1	
2	Base Load	(th/month)	16.33290	2.78882	1.78220	395.06845	1299.01655	7059.54490	
3	Heat Sensitivity Factor	(th/HDD)	0.19144	0.15746	0.69757	0.63143	19.54611	7.59455	
4	Usage/HDD/Customer	(th)	16	3	2	395	1,301	7,060	
	RATE CASE								
5	No. of Customers (Actual)		253,819	328,246	45,448	18,554	87	391	
6	Total Normalized Usage	(th)	4,150,459	920,588	84,168	7,331,272	113,184	2,760,579	15,360,250
7	R Factor Summer	($/th)	$0.31190	$0.31190	$0.21600	$0.21600	$0.21600	$0.21600	
8	R Factor Margin Revenues	($)	$1,294,528	$287,131	$18,180	$1,583,555	$24,448	$596,285	$3,804,127
	ACTUAL								
9	No. of Customers (Actual)		253,819	328,246	45,448	18,554	87	391	
10	Actual Usage	(th)	4,297,166	1,667,677	737,250	7,216,307	70,266	2,625,268	16,613,934
11	R Factor	($/th)	$0.31190	$0.31190	$0.21600	$0.21600	$0.21600	$0.21600	
12	R Factor Margin Revenues	($)	$1,340,286	$520,148	$159,246	$1,558,722	$15,177	$567,058	$4,160,638
13	Customer Utilization Adj		($45,758)	($233,017)	($141,066)	$24,832	$9,270	$29,227	($356,511) Total Owed To Company(Customer)

Note: /1 - From Docket No. G-9, Sub 499, Stipulation - Exhibit E

Piedmont Natural Gas Company
Heating Degrees for CUT

	Rate Case Normal HDD	Actual HDD 2007-08
Nov	314.8	287.0
Dec	549.1	446.0
Jan	769.9	639.4
Feb	766	703.2
Mar	495.3	468.4
Apr	306.7	346.8
May	108.9	91.5
Jun	20.3	0.0
Jul	0.9	0.0
Aug	0.1	0.0
Sep	4	
Oct	94.4	
	3430.4	2,982.3

Piedmont Natural Gas Company
Rate Elements For Residential, SGS and MGS Rate Classes
August 2008 Report

Description		Residential		Small General Service		Medium General Service	
		Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162
Facilities Charge	Winter	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
	Summer	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
Rates ($/th)							
1st Block	Winter	$1.70590	$1.75719	$1.63343	$1.62575	$1.59984	$1.57839
2nd Block	Winter				$1.61124		$1.56129
1st Block	Summer	$1.65987	$1.71371	$1.58198	$1.53674	$1.52775	$1.48173
2nd Block	Summer				$1.51284		$1.44116
BCGC ($/th)		$1.15000	$1.15000	$1.15000	$1.15000	$1.15000	$1.15000
LUAF ($/th)		$0.02185	$0.02185	$0.02185	$0.02185	$0.02185	$0.02185
Commodity Cost Increment ($/th)	Winter	$0.03844	$0.03844	$0.03844	$0.03844	$0.03844	$0.03844
	Summer	$0.03844	$0.03844	$0.03844	$0.03844	$0.03844	$0.03844
Fixed Gas Costs ($/th)							
1st Block	Winter	$0.08090	$0.13219	$0.08539	$0.07771	$0.08460	$0.06315
2nd Block	Winter				$0.06320		$0.04605
1st Block	Summer	$0.05297	$0.10681	$0.10837	$0.06313	$0.08694	$0.04092
2nd Block	Summer				$0.03923		$0.00035
R Factors ($/th)							
1st Block	Winter	**$0.33000**	$0.33000	**$0.29043**	$0.29043	$0.29043	$0.29043
2nd Block	Winter				$0.29043		$0.29043
1st Block	Summer	**$0.31190**	$0.31190	**$0.21600**	$0.21600	$0.21600	$0.21600
2nd Block	Summer				$0.21600		$0.21600
CUT Recovery		0.08471	0.08471	0.04732	0.04732	0.01452	0.01452

Piedmont Natural Gas Company
Computation of Refunds and (Collections) Through CUT Temporaries
August 2008 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Usage by Rate Class - therms[2]	Page 2	5,964,843	7,953,557	2,695,534
Rate decrement (increment)/therm	Per NCUC	($0.08471)	($0.04732)	($0.01452)
Refunds (Collections)		($505,282)	($376,362)	($39,139)
CUT Temporaries effective April 1, 2008 (per therm)		($0.08471)	($0.04732)	($0.01452)

Piedmont Natural Gas Company
Accrued Interest
August 2008 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Beginning Balance	Page 1	$28,728,149	$9,159,010	$1,158,385
Ending Balance Before Interest	Page 1	$27,944,092	$8,666,414	$1,157,743
Average Balance Before Interest		28,336,121	8,912,712	1,158,064
Monthly Interest Accrual Rate	Per NCUC	0.6533%	0.6533%	0.6533%
Current Mo JE to CUT Def Accts		$185,129	$58,230	$7,566

Piedmont Natural Gas Company
CUT Deferred Account Activity - a/c # 25332
September 2008 Report
Debit (Credit)

Description	Reference	Residential	Small Commercial	Medium General Service	Total
Beginning Balance	Prior Mo Report	$28,129,222	$8,724,644	$1,165,309	$38,019,175
Monthly Activity:					
Customer Utilization Adjustment	Page 2	($220,401)	($247,264)	($22,160)	(489,824)
(Increment) Decrements	Page 3	(522,117)	(412,534)	(43,647)	(978,298)
Ending Balance Before Interest		27,386,704	8,064,846	1,099,503	36,551,052
Accrued Interest	Page 4	181,352	54,846	7,398	243,596
Total Due From (To) Customers		$27,568,056	$8,119,691	$1,106,901	$36,794,648

Piedmont Natural Gas Company
Computation of Customer Utilization Adjustment
Debit (Credit)
September 2008 Report

Line No.	Description		Residential		Small General Service		Medium General Service		Total
			Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162	
1	Normal Degree Days	*Page 2A*	4.0	4.0	4.0	4.0	4.0	4.0	
2	Base Load	(th/month)	16.33290	2.78882	1.78220	395.06845	1299.01655	7059.54490	
3	Heat Sensitivity Factor	(th/HDD)	0.19144	0.15746	0.69757	0.63143	19.54611	7.59455	
4	Usage/HDD/Customer	(th)	17	3	5	398	1,377	7,090	
	RATE CASE								
5	No. of Customers (Actual)		253,966	325,994	45,272	18,527	85	393	
6	Total Normalized Usage	(th)	4,342,478	1,114,463	207,005	7,366,227	117,062	2,786,340	15,933,575
7	R Factor Summer	($/th)	$0.31190	$0.31190	$0.21600	$0.21600	$0.21600	$0.21600	
8	R Factor Margin Revenues	($)	$1,354,419	$347,601	$44,713	$1,591,105	$25,285	$601,849	$3,964,973
	ACTUAL								
9	No. of Customers (Actual)		253,966	325,994	45,272	18,527	85	393	
10	Actual Usage	(th)	4,415,620	1,747,961	856,364	7,861,607	99,460	2,906,534	17,887,546
11	R Factor	($/th)	$0.31190	$0.31190	$0.21600	$0.21600	$0.21600	$0.21600	
12	R Factor Margin Revenues	($)	$1,377,232	$545,189	$184,975	$1,698,107	$21,483	$627,811	$4,454,797
13	Customer Utilization Adj		($22,813)	($197,588)	($140,261)	($107,002)	$3,802	($25,962)	($489,824)

Total Owed To Company (Customer)

Note: /1 - From Docket No. G-9, Sub 499, Stipulation - Exhibit E

Piedmont Natural Gas Company
Heating Degrees for CUT

	Rate Case Normal HDD	Actual HDD 2007-08
Nov	314.8	287.0
Dec	549.1	446.0
Jan	769.9	639.4
Feb	766	703.2
Mar	495.3	468.4
Apr	306.7	346.8
May	108.9	91.5
Jun	20.3	0.0
Jul	0.9	0.0
Aug	0.1	0.0
Sep	4	0.1
Oct	94.4	
	3,430.4	2,982.4

Piedmont Natural Gas Company
Rate Elements For Residential, SGS and MGS Rate Classes
September 2008 Report

Description		Residential		Small General Service		Medium General Service	
		Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162
Facilities Charge	Winter	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
	Summer	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
Rates ($/th)							
1st Block	Winter	$1.70590	$1.75719	$1.63343	$1.62575	$1.59984	$1.57839
2nd Block	Winter				$1.61124		$1.56129
1st Block	Summer	$1.65987	$1.71371	$1.58198	$1.53674	$1.52775	$1.48173
2nd Block	Summer				$1.51284		$1.44116
BCGC ($/th)		$1.15000	$1.15000	$1.15000	$1.15000	$1.15000	$1.15000
LUAF ($/th)		$0.02185	$0.02185	$0.02185	$0.02185	$0.02185	$0.02185
Commodity Cost Increment ($/th)	Winter	$0.03844	$0.03844	$0.03844	$0.03844	$0.03844	$0.03844
	Summer	$0.03844	$0.03844	$0.03844	$0.03844	$0.03844	$0.03844
Fixed Gas Costs ($/th)							
1st Block	Winter	$0.08090	$0.13219	$0.08539	$0.07771	$0.08460	$0.06315
2nd Block	Winter				$0.06320		$0.04605
1st Block	Summer	$0.05297	$0.10681	$0.10837	$0.06313	$0.08694	$0.04092
2nd Block	Summer				$0.03923		$0.00035
R Factors ($/th)							
1st Block	Winter	**$0.33000**	$0.33000	**$0.29043**	$0.29043	$0.29043	$0.29043
2nd Block	Winter				$0.29043		$0.29043
1st Block	Summer	**$0.31190**	$0.31190	**$0.21600**	$0.21600	$0.21600	$0.21600
2nd Block	Summer				$0.21600		$0.21600
CUT Recovery		0.08471	0.08471	0.04732	0.04732	0.01452	0.01452

Piedmont Natural Gas Company
Computation of Refunds and (Collections) Through CUT Temporaries
September 2008 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Usage by Rate Class - therms[2]	Page 2	6,163,581	8,717,971	3,005,994
Rate decrement (increment)/therm	Per NCUC	($0.08471)	($0.04732)	($0.01452)
Refunds (Collections)		($522,117)	($412,534)	($43,647)
CUT Temporaries effective April 1, 2008 (per therm)		($0.08471)	($0.04732)	($0.01452)

Piedmont Natural Gas Company
Accrued Interest
September 2008 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Beginning Balance	Page 1	$28,129,222	$8,724,644	$1,165,309
Ending Balance Before Interest	Page 1	$27,386,704	$8,064,846	$1,099,503
Average Balance Before Interest		27,757,963	8,394,745	1,132,406
Monthly Interest Accrual Rate	Per NCUC	0.6533%	0.6533%	0.6533%
Current Mo JE to CUT Def Accts		$181,352	$54,846	$7,398

Piedmont Natural Gas Company
CUT Deferred Account Activity - a/c # 25332
October 2008 Report
Debit (Credit)

Description	Reference	Residential	Small Commercial	Medium General Service	Total
Beginning Balance	Prior Mo Report	$27,568,056	$8,119,691	$1,106,901	$36,794,648
Monthly Activity:					
Customer Utilization Adjustment	Page 2	$1,870,905	$332,349	($17,938)	2,185,316
(Increment) Decrements	Page 3	(722,025)	(470,323)	(48,921)	(1,241,270)
Ending Balance Before Interest		28,716,935	7,981,717	1,040,042	37,738,694
Accrued Interest	Page 4	183,864	52,598	7,013	243,476
Total Due From (To) Customers		$28,900,800	$8,034,315	$1,047,055	$37,982,170

Piedmont Natural Gas Company
Computation of Customer Utilization Adjustment
Debit (Credit)
October 2008 Report

Line No.	Description		Residential		Small General Service		Medium General Service		Total
			Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162	
1	Normal Degree Days	*Page 2A*	94.4	94.4	94.4	94.4	94.4	94.4	
2	Base Load	(th/month)	16.33290	2.78882	1.78220	395.06845	1299.01655	7059.54490	
3	Heat Sensitivity Factor	(th/HDD)	0.19144	0.15746	0.69757	0.63143	19.54611	7.59455	
4	Usage/HDD/Customer	(th)	34	18	68	455	3,144	7,776	
	RATE CASE								
5	No. of Customers (Actual)		254,609	326,410	45,224	18,517	88	387	
6	Total Normalized Usage	(th)	8,759,781	5,762,130	3,058,626	8,419,225	276,687	3,009,494	29,285,943
7	R Factor Summer	($/th)	$0.31190	$0.31190	$0.21600	$0.21600	$0.21600	$0.21600	
8	R Factor Margin Revenues	($)	$2,732,176	$1,797,208	$660,663	$1,818,553	$59,764	$650,051	$7,718,415
	ACTUAL								
9	No. of Customers (Actual)		254,609	326,410	45,224	18,517	88	387	
10	Actual Usage	(th)	5,604,235	2,919,262	1,522,369	8,416,831	234,364	3,134,864	21,831,925
11	R Factor	($/th)	$0.31190	$0.31190	$0.21600	$0.21600	$0.21600	$0.21600	
12	R Factor Margin Revenues	($)	$1,747,961	$910,518	$328,832	$1,818,035	$50,623	$677,131	$5,533,099
13	Customer Utilization Adj		$984,215	$886,691	$331,832	$517	$9,142	($27,080)	$2,185,316

Total Owed To Company (Customer)

Note: /1 - From Docket No. G-9, Sub 499, Stipulation - Exhibit E

Piedmont Natural Gas Company
Heating Degrees for CUT

	Rate Case Normal HDD	Actual HDD 2007-08
Nov	314.8	287.0
Dec	549.1	446.0
Jan	769.9	639.4
Feb	766	703.2
Mar	495.3	468.4
Apr	306.7	346.8
May	108.9	91.5
Jun	20.3	0.0
Jul	0.9	0.0
Aug	0.1	0.0
Sep	4	0.1
Oct	94.4	38.7
	3,430.4	3,021.1

Piedmont Natural Gas Company
Rate Elements For Residential, SGS and MGS Rate Classes
October 2008 Report

Description		Residential		Small General Service		Medium General Service	
		Value Rate Schedule No. 101	Standard Rate Schedule No. 121	Standard Rate Schedule No. 102	Value Rate Schedule No. 132	Standard Rate Schedule No. 152	Value Rate Schedule No. 162
Facilities Charge	Winter	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
	Summer	$10.00	$10.00	$22.00	$22.00	$75.00	$75.00
Rates ($/th)							
1st Block	Winter	$1.42567	$1.47696	$1.35320	$1.34552	$1.31961	$1.29816
2nd Block	Winter				$1.33101		$1.28106
1st Block	Summer	$1.37964	$1.43348	$1.30175	$1.25651	$1.24752	$1.20150
2nd Block	Summer				$1.23261		$1.16093
BCGC ($/th)		$0.87500	$0.87500	$0.87500	$0.87500	$0.87500	$0.87500
LUAF ($/th)		$0.01662	$0.01662	$0.01662	$0.01662	$0.01662	$0.01662
Commodity Cost Increment ($/th)	Winter	$0.03844	$0.03844	$0.03844	$0.03844	$0.03844	$0.03844
	Summer	$0.03844	$0.03844	$0.03844	$0.03844	$0.03844	$0.03844
Fixed Gas Costs ($/th)							
1st Block	Winter	$0.08090	$0.13219	$0.08539	$0.07771	$0.08460	$0.06315
2nd Block	Winter				$0.06320		$0.04605
1st Block	Summer	$0.05297	$0.10681	$0.10837	$0.06313	$0.08694	$0.04092
2nd Block	Summer				$0.03923		$0.00035
R Factors ($/th)							
1st Block	Winter	**$0.33000**	$0.33000	**$0.29043**	$0.29043	$0.29043	$0.29043
2nd Block	Winter				$0.29043		$0.29043
1st Block	Summer	**$0.31190**	$0.31190	**$0.21600**	$0.21600	$0.21600	$0.21600
2nd Block	Summer				$0.21600		$0.21600
CUT Recovery		0.08471	0.08471	0.04732	0.04732	0.01452	0.01452

Piedmont Natural Gas Company
Computation of Refunds and (Collections) Through CUT Temporaries
October 2008 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Usage by Rate Class - therms[2]	Page 2	8,523,497	9,939,200	3,369,228
Rate decrement (increment)/therm	Per NCUC	($0.08471)	($0.04732)	($0.01452)
Refunds (Collections)		($722,025)	($470,323)	($48,921)
CUT Temporaries effective April 1, 2008 (per therm)		($0.08471)	($0.04732)	($0.01452)

Piedmont Natural Gas Company
Accrued Interest
October 2008 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Beginning Balance	Page 1	$27,568,056	$8,119,691	$1,106,901
Ending Balance Before Interest	Page 1	$28,716,935	$7,981,717	$1,040,042
Average Balance Before Interest		28,142,496	8,050,704	1,073,471
Monthly Interest Accrual Rate	Per NCUC	0.6533%	0.6533%	0.6533%
Current Mo JE to CUT Def Accts		$183,864	$52,598	$7,013

Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Activity - a/c # 25332
November 2008 Report
Debit (Credit)

Description	Reference	Residential	Small Commercial	Medium General Service	Total
Beginning Balance	Prior Mo Report	$28,900,800	$8,034,315	$1,047,055	$37,982,170
Monthly Activity:					
Margin Decoupling Adjustment	Page 2	$1,413,372	$789,218	$68,208	2,270,798
(Increment) Decrements	Page 3	(2,301,982)	(717,730)	(75,168)	(3,094,880)
Ending Balance Before Interest		28,012,190	8,105,803	1,040,095	37,158,088
Accrued Interest	Page 4	173,347	49,160	6,357	228,865
Total Due From (To) Customers		$28,185,538	$8,154,963	$1,046,452	$37,386,953

Piedmont Natural Gas Company, Inc.
Computation of Margin Decoupling Deferred Account Adjustment
Debit (Credit)
November 2008 Report

Line No.	Description		Residential Service Rate Schedule No. 101	Small General Service Rate Schedule No. 102	Medium General Service Rate Schedule No. 152	Total	
1	Normal Degree Days /1	*Page 2A*	296.7	296.7	296.7		
2	Base Load /1	(th/month)	12.03810	126.34580	5980.43930		
3	Heat Sensitivity Factor /1	(th/HDD)	0.14680	0.58490	9.44510		
4	Usage/HDD/Customer	(th)	56	300	8,783		
	RATE CASE						
5	No. of Customers (Actual)		588,342	64,247	479		
6	Total Normalized Usage	(th)	32,708,085	19,266,752	4,206,961	56,181,799	
7	R Factor /1	($/th)	$0.36373	$0.30003	$0.30016		
8	Normalized Margin	($)	$11,896,912	$5,780,604	$1,262,762	$18,940,277	
	ACTUAL						
9	No. of Customers (Actual)		588,342	64,247	479		
10	Actual Usage	(th)	28,822,313	16,636,290	3,979,721	49,438,324	
11	R Factor /1	($/th)	$0.36373	$0.30003	$0.30016		
12	R Factor Margin Revenues	($)	$10,483,540	$4,991,386	$1,194,553	$16,669,479	
13	Margin Decoupling Adj		$1,413,372	$789,218	$68,208	$2,270,798	Total Owed To Company (Customer)

Note: /1 - Per Docket No. G-9, Sub 550, Stipulation - Exhibit D

Piedmont Natural Gas Company, Inc.
Heating Degree Days for Margin Decoupling

	Rate Case Normal HDD	Actual HDD 2008-09
Nov	296.7	367.8
Dec	529.1	
Jan	730.2	
Feb	754.7	
Mar	491.3	
Apr	300.0	
May	108.1	
Jun	18.5	
Jul	0.7	
Aug	0.1	
Sep	2.8	
Oct	84.5	
	3,316.7	367.8

Piedmont Natural Gas Company, Inc.
Rate Elements For Residential, SGS and MGS Rate Classes
November 2008 Report

Description		Residential Service Rate Schedule No. 101	Small General Service Rate Schedule No. 102	Medium General Service Rate Schedule No. 152
Facilities Charge	Winter	$10.00	$22.00	$75.00
	Summer	$10.00	$22.00	$75.00
Rates ($/th)				
1st Block	Winter	$1.51111	$1.36840	$1.33089
2nd Block	Winter			$1.31239
1st Block	Summer	$1.44737	$1.31851	$1.23383
2nd Block	Summer			$1.19588
BCGC ($/th)		$0.87500	$0.87500	$0.87500
LUAF ($/th)		$0.01663	$0.01663	$0.01663
Commodity Cost Increment ($/th)	Winter	$0.03844	$0.03844	$0.03844
	Summer	$0.03844	$0.03844	$0.03844
Fixed Gas Costs ($/th)				
1st Block	Winter	$0.10805	$0.08872	$0.06546
2nd Block	Winter			$0.04696
1st Block	Summer	$0.04431	$0.03883	$0.06496
2nd Block	Summer			$0.02701
R Factors ($/th)				
1st Block	Winter	$0.39805	$0.31142	$0.31142
2nd Block	Winter			$0.31142
1st Block	Summer	$0.39805	$0.31142	$0.21486
2nd Block	Summer			$0.21486
Margin Decoupling Temporaries		$0.07494	$0.03819	$0.02394

Piedmont Natural Gas Company, Inc.
Computation of Refunds and (Collections) Through Temporaries
November 2008 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Usage by Rate Class - therms [1]	Page 5	14,538,128	9,024,085	2,134,407
Rate decrement (increment)/therm	Per NCUC	($0.08471)	($0.04732)	($0.01452)
Refunds (Collections)		($1,231,525)	($427,020)	($30,992)
Usage by Rate Class - therms[2]	Page 5	14,284,185	7,612,205	1,845,314
Rate decrement (increment)/therm	Per NCUC	($0.07494)	($0.03819)	($0.02394)
Refunds (Collections)		($1,070,457)	($290,710)	($44,177)
Total Refunds (Collections)		($2,301,982)	($717,730)	($75,168)
CUT Temporaries effective April 1, 2008 (per therm)		($0.08471)	($0.04732)	($0.01452)
Margin Decoupling Temporaries effective November 1, 2008 (per therm)		($0.07494)	($0.03819)	($0.02394)

1/ Customer bills rendered in November 2008 include usage that occurred in October 2008, which was accordingly billed at the rates effective during that period. The therms recorded on this line reflect the therms billed in November at the rates effective April 1, 2008.

2/ Customer bills rendered in November 2008 include usage that occurred in November 2008, which was accordingly billed at the rates effective during that period. The therms recorded on this line reflect the therms bills in November at the rates effective November 1, 2008.

Piedmont Natural Gas Company, Inc.
Accrued Interest
November 2008 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Beginning Balance	Page 1	$28,900,800	$8,034,315	$1,047,055
Ending Balance Before Interest	Page 1	$28,012,190	$8,105,803	$1,040,095
Average Balance Before Interest		28,456,495	8,070,059	1,043,575
Monthly Interest Accrual Rate	Per NCUC	0.6092%	0.6092%	0.6092%
Current Mo JE to Margin Decoupling Def Acct.		$173,347	$49,160	$6,357

Proration of Margin Decoupling Adjustment
NOVEMBER 2008

Nov billed Cycles	Cycle Dates		Cycle Length	# Nov Days Prorated	Nov Prorate Percent	Oct Prorate Percent	Rate Schedule 101			Rate Schedule 102			Rate Schedule 152		
							therms billed by cycle	Nov prorate therms billed	Oct prorate therms billed	therms billed by cycle	Nov prorate therms billed	Oct prorate therms billed	therms billed by cycle	Nov prorate therms billed	Oct prorate therms billed
1	9/30/08	10/30/08	30	0	0.00%	100.00%	752,341	0	752,341	584,930	0	584,930	217,042	0	217,042
2	10/1/08	11/1/08	31	1	3.23%	96.77%	1,093,980	35,336	1,058,644	747,317	24,138	723,179	137,410	4,438	132,972
3	10/2/08	11/3/08	32	3	9.38%	90.62%	929,206	87,160	842,046	691,578	64,870	626,708	225,861	21,186	204,675
4	10/3/08	11/4/08	32	4	12.50%	87.50%	760,192	95,024	665,168	883,091	110,386	772,705	247,043	30,880	216,163
5	10/6/08	11/5/08	30	5	16.67%	83.33%	1,150,674	191,817	958,857	757,462	126,269	631,193	123,685	20,618	103,067
6	10/7/08	11/6/08	30	6	20.00%	80.00%	1,334,318	266,864	1,067,454	516,270	103,254	413,016	164,460	32,892	131,568
7	10/8/08	11/7/08	30	7	23.33%	76.67%	1,637,988	382,143	1,255,845	880,278	205,369	674,909	167,582	39,097	128,485
8	10/9/08	11/10/08	32	10	31.25%	68.75%	1,046,707	327,096	719,611	470,446	147,014	323,432	77,889	24,340	53,549
9	10/13/08	11/11/08	29	11	37.93%	62.07%	1,548,921	587,506	961,415	1,227,833	465,717	762,116	349,850	132,698	217,152
10	10/14/08	11/12/08	29	12	41.38%	58.62%	1,348,710	558,096	790,614	655,650	271,308	384,342	134,812	55,785	79,027
11	10/15/08	11/13/08	29	13	44.83%	55.17%	1,312,855	588,553	724,302	747,812	335,244	412,568	92,806	41,605	51,201
12	10/16/08	11/14/08	29	14	48.28%	51.72%	1,687,462	814,707	872,755	1,133,400	547,206	586,194	304,478	147,002	157,476
13	10/17/08	11/15/08	29	15	51.72%	48.28%	1,155,932	597,848	558,084	928,011	479,967	448,044	215,897	111,662	104,235
14	10/20/08	11/17/08	28	17	60.71%	39.29%	1,266,601	768,953	497,648	1,186,847	720,535	466,312	219,563	133,297	86,266
15	10/21/08	11/18/08	28	18	64.29%	35.71%	1,629,745	1,047,763	581,982	598,747	384,934	213,813	127,025	81,664	45,361
16	10/22/08	11/19/08	28	19	67.86%	32.14%	2,269,382	1,540,003	729,379	1,134,094	769,596	364,498	173,460	117,710	55,750
17	10/23/08	11/20/08	28	20	71.43%	28.57%	2,099,131	1,499,409	599,722	827,094	590,793	236,301	176,163	125,833	50,330
18	10/24/08	11/21/08	28	21	75.00%	25.00%	1,670,075	1,252,556	417,519	693,010	519,758	173,253	159,566	119,675	39,892
19	10/27/08	11/24/08	28	24	85.71%	14.29%	2,158,361	1,849,931	308,430	1,048,110	898,335	149,775	150,362	128,875	21,487
20	10/28/08	11/25/08	28	25	89.29%	10.71%	999,226	892,209	107,017	302,617	270,207	32,410	54,806	48,936	5,870
21	10/29/08	11/26/08	28	26	92.86%	7.14%	970,506	901,212	69,294	621,693	577,304	44,389	459,961	427,120	32,841
21-M	10/31/08	11/30/08	30	30	100.00%	0.00%	0	0	0	0	0	0	0	0	0
							28,822,313	14,284,185	14,538,128	16,636,290	7,612,205	9,024,085	3,979,721	1,845,314	2,134,407

Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Activity - a/c # 25332
December 2008 Report
Debit (Credit)

Description	Reference	Residential	Small Commercial	Medium General Service	Total
Beginning Balance	Prior Mo Report	$28,185,538	$8,154,963	$1,046,452	$37,386,953
Monthly Activity:					
Margin Decoupling Adjustment	Page 2	($3,326,415)	($1,009,187)	($9,441)	(4,345,043)
(Increment) Decrements	Page 3	(4,640,171)	(1,209,901)	(128,714)	(5,978,786)
Ending Balance Before Interest		20,218,952	5,935,875	908,297	27,063,124
Accrued Interest	Page 4	147,432	42,918	5,954	196,304
Total Due From (To) Customers		$20,366,384	$5,978,793	$914,251	$27,259,428

Piedmont Natural Gas Company, Inc.
Computation of Margin Decoupling Deferred Account Adjustment
Debit (Credit)
December 2008 Report

Line No.	Description		Residential Service Rate Schedule No. 101	Small General Service Rate Schedule No. 102	Medium General Service Rate Schedule No. 152	Total	
1	Normal Degree Days /1	*Page 2A*	529.1	529.1	529.1		
2	Base Load /1	(th/month)	12.03810	126.34580	5980.43930		
3	Heat Sensitivity Factor /1	(th/HDD)	0.14680	0.58490	9.44510		
4	Usage/HDD/Customer	(th)	90	436	10,978		
	RATE CASE						
5	No. of Customers (Actual)		597,054	65,258	487		
6	Total Normalized Usage	(th)	53,561,702	28,440,506	5,346,209	87,348,417	
7	R Factor /1	($/th)	$0.39805	$0.31142	$0.31142		
8	Normalized Margin	($)	$21,320,236	$8,856,942	$1,664,916	$31,842,094	
	ACTUAL						
9	No. of Customers (Actual)		597,054	65,258	487		
10	Actual Usage	(th)	61,918,480	31,681,104	5,376,524	98,976,108	
11	R Factor /1	($/th)	$0.39805	$0.31142	$0.31142		
12	R Factor Margin Revenues	($)	$24,646,651	$9,866,129	$1,674,357	$36,187,137	
13	Margin Decoupling Adj		($3,326,415)	($1,009,187)	($9,441)	($4,345,043)	Total Owed To Company (Customer)

Note: /1 - Per Docket No. G-9, Sub 550, Stipulation - Exhibit D

Piedmont Natural Gas Company, Inc.
Heating Degree Days for Margin Decoupling

	Rate Case Normal HDD	Actual HDD 2008-09
Nov	296.7	367.8
Dec	529.1	682.8
Jan	730.2	
Feb	754.7	
Mar	491.3	
Apr	300.0	
May	108.1	
Jun	18.5	
Jul	0.7	
Aug	0.1	
Sep	2.8	
Oct	84.5	
	3,316.7	1,050.6

Piedmont Natural Gas Company, Inc.
Rate Elements For Residential, SGS and MGS Rate Classes
December 2008 Report

Description		Residential Service Rate Schedule No. 101	Small General Service Rate Schedule No. 102	Medium General Service Rate Schedule No. 152
Facilities Charge	Winter	$10.00	$22.00	$75.00
	Summer	$10.00	$22.00	$75.00
Rates ($/th)				
1st Block	Winter	$1.51111	$1.36840	$1.33089
2nd Block	Winter			$1.31239
1st Block	Summer	$1.44737	$1.31851	$1.23383
2nd Block	Summer			$1.19588
BCGC ($/th)		$0.87500	$0.87500	$0.87500
LUAF ($/th)		$0.01663	$0.01663	$0.01663
Commodity Cost Increment ($/th)	Winter	$0.03844	$0.03844	$0.03844
	Summer	$0.03844	$0.03844	$0.03844
Fixed Gas Costs ($/th)				
1st Block	Winter	$0.10805	$0.08872	$0.06546
2nd Block	Winter			$0.04696
1st Block	Summer	$0.04431	$0.03883	$0.06496
2nd Block	Summer			$0.02701
R Factors ($/th)				
1st Block	Winter	$0.39805	$0.31142	$0.31142
2nd Block	Winter			$0.31142
1st Block	Summer	$0.39805	$0.31142	$0.21486
2nd Block	Summer			$0.21486
Margin Decoupling Temporaries		$0.07494	$0.03819	$0.02394

Piedmont Natural Gas Company, Inc.
Computation of Refunds and (Collections) Through Temporaries
December 2008 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Usage by Rate Class - therms[2]	Page 2	61,918,480	31,681,104	5,376,524
Rate decrement (increment)/therm	Per NCUC	($0.07494)	($0.03819)	($0.02394)
Refunds (Collections)		($4,640,171)	($1,209,901)	($128,714)
Margin Decoupling Temporaries effective November 1, 2008 (per therm)		($0.07494)	($0.03819)	($0.02394)

Piedmont Natural Gas Company, Inc.
Accrued Interest
December 2008 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Beginning Balance	Page 1	$28,185,538	$8,154,963	$1,046,452
Ending Balance Before Interest	Page 1	$20,218,952	$5,935,875	$908,297
Average Balance Before Interest		24,202,245	7,045,419	977,375
Monthly Interest Accrual Rate	Per NCUC	0.6092%	0.6092%	0.6092%
Current Mo JE to Margin Decoupling Def Acct.		$147,432	$42,918	$5,954

Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Activity - a/c # 25332
January 2009 Report
Debit (Credit)

Description	Reference	Residential	Small Commercial	Medium General Service	Total
Beginning Balance	Prior Mo Report	$20,366,384	$5,978,793	$914,251	$27,259,428
Monthly Activity:					
Margin Decoupling Adjustment	Page 2	$1,999,923	$543,503	$245,500	2,788,926
(Increment) Decrements	Page 3	(4,991,071)	(1,317,220)	(131,569)	(6,439,860)
Ending Balance Before Interest		17,375,235	5,205,076	1,028,182	23,608,494
Accrued Interest	Page 4	114,955	34,064	5,916	154,935
Total Due From (To) Customers		$17,490,190	$5,239,140	$1,034,099	$23,763,429

Piedmont Natural Gas Company, Inc.
Computation of Margin Decoupling Deferred Account Adjustment
Debit (Credit)
January 2009 Report

Line No.	Description		Residential Service Rate Schedule No. 101	Small General Service Rate Schedule No. 102	Medium General Service Rate Schedule No. 152	Total	
1	Normal Degree Days /1	*Page 2A*	730.2	730.2	730.2		
2	Base Load /1	(th/month)	12.03810	126.34580	5980.43930		
3	Heat Sensitivity Factor /1	(th/HDD)	0.14680	0.58490	9.44510		
4	Usage/HDD/Customer	(th)	119	553	12,877		
	RATE CASE						
5	No. of Customers (Actual)		600,724	65,475	488		
6	Total Normalized Usage	(th)	71,625,200	36,236,470	6,284,099	114,145,768	
7	R Factor /1	($/th)	$0.39805	$0.31142	$0.31142		
8	Normalized Margin	($)	$28,510,411	$11,284,761	$1,956,994	$41,752,166	
	ACTUAL						
9	No. of Customers (Actual)		600,724	65,475	488		
10	Actual Usage	(th)	66,600,899	34,491,228	5,495,774	106,587,901	
11	R Factor /1	($/th)	$0.39805	$0.31142	$0.31142		
12	R Factor Margin Revenues	($)	$26,510,488	$10,741,258	$1,711,494	$38,963,240	
13	Margin Decoupling Adj		$1,999,923	$543,503	$245,500	$2,788,926	Total Owed To Company (Customer)

Note: /1 - Per Docket No. G-9, Sub 550, Stipulation - Exhibit D

Piedmont Natural Gas Company, Inc.
Heating Degree Days for Margin Decoupling

	Rate Case Normal HDD	Actual HDD 2008-09
Nov	296.7	367.8
Dec	529.1	682.8
Jan	730.2	617.1
Feb	754.7	
Mar	491.3	
Apr	300.0	
May	108.1	
Jun	18.5	
Jul	0.7	
Aug	0.1	
Sep	2.8	
Oct	84.5	
	3,316.7	1,667.7

Piedmont Natural Gas Company, Inc.
Rate Elements For Residential, SGS and MGS Rate Classes
January 2009 Report

Description		Residential Service Rate Schedule No. 101	Small General Service Rate Schedule No. 102	Medium General Service Rate Schedule No. 152
Facilities Charge	Winter	$10.00	$22.00	$75.00
	Summer	$10.00	$22.00	$75.00
Rates ($/th)				
1st Block	Winter	$1.40921	$1.26650	$1.22899
2nd Block	Winter			$1.21049
1st Block	Summer	$1.34547	$1.21661	$1.13193
2nd Block	Summer			$1.09398
BCGC ($/th)		$0.77500	$0.77500	$0.77500
LUAF ($/th)		$0.01473	$0.01473	$0.01473
Commodity Cost Increment ($/th)	Winter	$0.03844	$0.03844	$0.03844
	Summer	$0.03844	$0.03844	$0.03844
Fixed Gas Costs ($/th)				
1st Block	Winter	$0.10805	$0.08872	$0.06546
2nd Block	Winter			$0.04696
1st Block	Summer	$0.04431	$0.03883	$0.06496
2nd Block	Summer			$0.02701
R Factors ($/th)				
1st Block	Winter	$0.39805	$0.31142	$0.31142
2nd Block	Winter			$0.31142
1st Block	Summer	$0.39805	$0.31142	$0.21486
2nd Block	Summer			$0.21486
Margin Decoupling Temporaries		$0.07494	$0.03819	$0.02394

Piedmont Natural Gas Company, Inc.
Computation of Refunds and (Collections) Through Temporaries
January 2009 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Usage by Rate Class - therms[2]	Page 2	66,600,899	34,491,228	5,495,774
Rate decrement (increment)/therm	Per NCUC	($0.07494)	($0.03819)	($0.02394)
Refunds (Collections)		($4,991,071)	($1,317,220)	($131,569)
Margin Decoupling Temporaries effective November 1, 2008 (per therm)		($0.07494)	($0.03819)	($0.02394)

Piedmont Natural Gas Company, Inc.
Accrued Interest
January 2009 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Beginning Balance	Page 1	$20,366,384	$5,978,793	$914,251
Ending Balance Before Interest	Page 1	$17,375,235	$5,205,076	$1,028,182
Average Balance Before Interest		18,870,810	5,591,935	971,217
Monthly Interest Accrual Rate	Per NCUC	0.6092%	0.6092%	0.6092%
Current Mo JE to Margin Decoupling Def Acct.		$114,955	$34,064	$5,916

Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Activity - a/c # 25332
February 2009 Report
Debit (Credit)

Description	Reference	Residential	Small Commercial	Medium General Service	Total
Beginning Balance	Prior Mo Report	$17,490,190	$5,239,140	$1,034,099	$23,763,429
Monthly Activity:					
Margin Decoupling Adjustment	Page 2	($360,651)	($666,649)	$167,486	(859,814)
(Increment) Decrements	Page 3	(5,625,285)	(1,507,201)	(140,269)	(7,272,756)
Ending Balance Before Interest		11,504,254	3,065,290	1,061,315	15,630,860
Accrued Interest	Page 4	88,312	25,294	6,382	119,988
Total Due From (To) Customers		$11,592,566	$3,090,584	$1,067,697	$15,750,848

Piedmont Natural Gas Company, Inc.
Computation of Margin Decoupling Deferred Account Adjustment
Debit (Credit)
February 2009 Report

Line No.	Description		Residential Service Rate Schedule No. 101	Small General Service Rate Schedule No. 102	Medium General Service Rate Schedule No. 152	Total	
1	Normal Degree Days /1	*Page 2A*	754.7	754.7	754.7		
2	Base Load /1	(th/month)	12.03810	126.34580	5980.43930		
3	Heat Sensitivity Factor /1	(th/HDD)	0.14680	0.58490	9.44510		
4	Usage/HDD/Customer	(th)	123	568	13,109		
	RATE CASE						
5	No. of Customers (Actual)		603,753	65,740	488		
6	Total Normalized Usage	(th)	74,157,810	37,325,189	6,397,024	117,880,023	
7	R Factor /1	($/th)	$0.39805	$0.31142	$0.31142		
8	Normalized Margin	($)	$29,518,516	$11,623,810	$1,992,161	$43,134,487	
	ACTUAL						
9	No. of Customers (Actual)		603,753	65,740	488		
10	Actual Usage	(th)	75,063,853	39,465,863	5,859,209	120,388,925	
11	R Factor /1	($/th)	$0.39805	$0.31142	$0.31142		
12	R Factor Margin Revenues	($)	$29,879,167	$12,290,459	$1,824,675	$43,994,301	
13	Margin Decoupling Adj		($360,651)	($666,649)	$167,486	($859,814)	Total Owed To Company (Customer)

Note: /1 - Per Docket No. G-9, Sub 550, Stipulation - Exhibit D

Piedmont Natural Gas Company, Inc.
Heating Degree Days for Margin Decoupling

	Rate Case Normal HDD	Actual HDD 2008-09
Nov	296.7	367.8
Dec	529.1	682.8
Jan	730.2	617.1
Feb	754.7	728.3
Mar	491.3	
Apr	300.0	
May	108.1	
Jun	18.5	
Jul	0.7	
Aug	0.1	
Sep	2.8	
Oct	84.5	
	3,316.7	2,396.0

Piedmont Natural Gas Company, Inc.
Rate Elements For Residential, SGS and MGS Rate Classes
February 2009 Report

Description		Residential Service Rate Schedule No. 101	Small General Service Rate Schedule No. 102	Medium General Service Rate Schedule No. 152
Facilities Charge	Winter	$10.00	$22.00	$75.00
	Summer	$10.00	$22.00	$75.00
Rates ($/th)				
1st Block	Winter	$1.28183	$1.13912	$1.10161
2nd Block	Winter			$1.08311
1st Block	Summer	$1.21809	$1.08923	$1.00455
2nd Block	Summer			$0.96660
BCGC ($/th)		$0.65000	$0.65000	$0.65000
LUAF ($/th)		$0.01235	$0.01235	$0.01235
Commodity Cost Increment ($/th)	Winter	$0.03844	$0.03844	$0.03844
	Summer	$0.03844	$0.03844	$0.03844
Fixed Gas Costs ($/th)				
1st Block	Winter	$0.10805	$0.08872	$0.06546
2nd Block	Winter			$0.04696
1st Block	Summer	$0.04431	$0.03883	$0.06496
2nd Block	Summer			$0.02701
R Factors ($/th)				
1st Block	Winter	$0.39805	$0.31142	$0.31142
2nd Block	Winter			$0.31142
1st Block	Summer	$0.39805	$0.31142	$0.21486
2nd Block	Summer			$0.21486
Margin Decoupling Temporaries		$0.07494	$0.03819	$0.02394

Piedmont Natural Gas Company, Inc.
Computation of Refunds and (Collections) Through Temporaries
February 2009 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Usage by Rate Class - therms[2]	Page 2	75,063,853	39,465,863	5,859,209
Rate decrement (increment)/therm	Per NCUC	($0.07494)	($0.03819)	($0.02394)
Refunds (Collections)		($5,625,285)	($1,507,201)	($140,269)
Margin Decoupling Temporaries effective November 1, 2008 (per therm)		($0.07494)	($0.03819)	($0.02394)

Piedmont Natural Gas Company, Inc.
Accrued Interest
February 2009 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Beginning Balance	Page 1	$17,490,190	$5,239,140	$1,034,099
Ending Balance Before Interest	Page 1	$11,504,254	$3,065,290	$1,061,315
Average Balance Before Interest		14,497,222	4,152,215	1,047,707
Monthly Interest Accrual Rate	Per NCUC	0.6092%	0.6092%	0.6092%
Current Mo JE to Margin Decoupling Def Acct.		$88,312	$25,294	$6,382

Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Activity - a/c # 25332
March 2009 Report
Debit (Credit)

Description	Reference	Residential	Small Commercial	Medium General Service	Total
Beginning Balance	Prior Mo Report	$11,592,566	$3,090,584	$1,067,697	$15,750,848
Monthly Activity:					
Margin Decoupling Adjustment	Page 2	($3,080,883)	($1,587,025)	($30,512)	(4,698,420)
(Increment) Decrement	Page 3	(4,382,288)	(1,233,475)	(126,682)	(5,742,445)
Ending Balance Before Interest		4,129,396	270,084	910,503	5,309,983
Accrued Interest	Page 4	47,886	10,236	6,025	64,147
Total Due From (To) Customers		$4,177,282	$280,320	$916,528	$5,374,130

Piedmont Natural Gas Company, Inc.
Computation of Margin Decoupling Deferred Account Adjustment
Debit (Credit)
March 2009 Report

Line No.	Description		Residential Service Rate Schedule No. 101	Small General Service Rate Schedule No. 102	Medium General Service Rate Schedule No. 152	Total	
1	Normal Degree Days /1	*Page 2A*	491.3	491.3	491.3		
2	Base Load /1	(th/month)	12.03810	126.34580	5980.43930		
3	Heat Sensitivity Factor /1	(th/HDD)	0.14680	0.58490	9.44510		
4	Usage/HDD/Customer	(th)	84	414	10,621		
	RATE CASE						
5	No. of Customers (Actual)		604,016	65,706	489		
6	Total Normalized Usage	(th)	50,737,344	27,202,284	5,193,669	83,133,297	
7	R Factor /1	($/th)	$0.39805	$0.31142	$0.31142		
8	Normalized Margin	($)	$20,196,000	$8,471,335	$1,617,412	$30,284,747	
	ACTUAL						
9	No. of Customers (Actual)		604,016	65,706	489		
10	Actual Usage	(th)	58,477,284	32,298,374	5,291,645	96,067,303	
11	R Factor /1	($/th)	$0.39805	$0.31142	$0.31142		
12	R Factor Margin Revenues	($)	$23,276,883	$10,058,360	$1,647,924	$34,983,167	
13	Margin Decoupling Adj		($3,080,883)	($1,587,025)	($30,512)	($4,698,420)	Total Owed To Company (Customer)

Note: /1 - Per Docket No. G-9, Sub 550, Stipulation - Exhibit D

Piedmont Natural Gas Company, Inc.
Heating Degree Days for Margin Decoupling

	Rate Case Normal HDD	Actual HDD 2008-09
Nov	296.7	367.8
Dec	529.1	682.8
Jan	730.2	617.1
Feb	754.7	728.3
Mar	491.3	563.9
Apr	300.0	
May	108.1	
Jun	18.5	
Jul	0.7	
Aug	0.1	
Sep	2.8	
Oct	84.5	
	3,316.7	2,959.9

Piedmont Natural Gas Company, Inc.
Rate Elements For Residential, SGS and MGS Rate Classes
March 2009 Report

Description		Residential Service Rate Schedule No. 101	Small General Service Rate Schedule No. 102	Medium General Service Rate Schedule No. 152
Facilities Charge	Winter	$10.00	$22.00	$75.00
	Summer	$10.00	$22.00	$75.00
Rates ($/th)				
1st Block	Winter	$1.29263	$1.15383	$1.11989
2nd Block	Winter			$1.10438
1st Block	Summer	$1.23418	$1.11608	$1.02346
2nd Block	Summer			$0.99167
BCGC ($/th)		$0.65000	$0.65000	$0.65000
LUAF ($/th)		$0.01235	$0.01235	$0.01235
Commodity Cost Increment ($/th)	Winter	$0.05230	$0.05230	$0.05230
	Summer	$0.05230	$0.05230	$0.05230
Fixed Gas Costs ($/th)				
1st Block	Winter	$0.10499	$0.08957	$0.06988
2nd Block	Winter			$0.05437
1st Block	Summer	$0.04654	$0.05182	$0.07001
2nd Block	Summer			$0.03822
R Factors ($/th)				
1st Block	Winter	$0.39805	$0.31142	$0.31142
2nd Block	Winter			$0.31142
1st Block	Summer	$0.39805	$0.31142	$0.21486
2nd Block	Summer			$0.21486
Margin Decoupling Temporaries		$0.07494	$0.03819	$0.02394

Piedmont Natural Gas Company, Inc.
Computation of Refunds and (Collections) Through Temporaries
March 2009 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Usage by Rate Class - therms[2]	Page 2	58,477,284	32,298,374	5,291,645
Rate decrement (increment)/therm	Per NCUC	($0.07494)	($0.03819)	($0.02394)
Refunds (Collections)		($4,382,288)	($1,233,475)	($126,682)
Margin Decoupling Temporaries effective November 1, 2008 (per therm)		($0.07494)	($0.03819)	($0.02394)

Piedmont Natural Gas Company, Inc.
Accrued Interest
March 2009 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Beginning Balance	Page 1	$11,592,566	$3,090,584	$1,067,697
Ending Balance Before Interest	Page 1	$4,129,396	$270,084	$910,503
Average Balance Before Interest		7,860,981	1,680,334	989,100
Monthly Interest Accrual Rate	Per NCUC	0.6092%	0.6092%	0.6092%
Current Mo JE to Margin Decoupling Def Acct.		$47,886	$10,236	$6,025

Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Activity - a/c # 25332
April 2009 Report
Debit (Credit)

Description	Reference	Residential	Small Commercial	Medium General Service	Total
Beginning Balance	Prior Mo Report	$4,177,282	$280,320	$916,528	$5,374,131
Prior Period Adjustment for Rounding		$38,694	($5,992)	($27)	$32,675
Interest on Adjustment		$118	($18)	$0	$100
		$4,216,094	$274,310	$916,501	$5,406,906
Monthly Activity:					
Margin Decoupling Adjustment	Page 2	$601,131	$46,798	$48,472	696,401
(Increment) Decrement	Page 3	(2,042,021)	(627,169)	(92,794)	(2,761,983)
Ending Balance Before Interest		2,775,204	(306,060)	872,180	3,341,324
Accrued Interest	Page 4	21,294	(97)	5,448	26,645
Total Due From (To) Customers		2,796,498	($306,157)	$877,628	$3,367,969

Piedmont Natural Gas Company, Inc.
Computation of Margin Decoupling Deferred Account Adjustment
Debit (Credit)
April 2009 Report

Line No.	Description		Residential Service Rate Schedule No. 101	Small General Service Rate Schedule No. 102	Medium General Service Rate Schedule No. 152	Total	
1	Normal Degree Days /1	*Page 2A*	300.0	300.0	300.0		
2	Base Load /1	(th/month)	12.03810	126.34580	5980.43930		
3	Heat Sensitivity Factor /1	(th/HDD)	0.14680	0.58490	9.44510		
4	Usage/HDD/Customer	(th)	56.0781	301.8158	8,813.9693		
	RATE CASE						
5	No. of Customers (Actual)		600,893	65,443	489		
6	Total Normalized Usage	(th)	33,696,937.7433	19,751,731.3994	4,310,030.9877	57,758,700	
7	R Factor /1	($/th)	$0.39805	$0.31142	$0.21486		
8	Normalized Margin	($)	$13,413,066	$6,151,084	$926,053	$20,490,203	
	ACTUAL						
9	No. of Customers (Actual)		600,893	65,443	489		
10	Actual Usage	(th)	32,186,748	19,601,457	4,084,433	55,872,638	
11	R Factor /1	($/th)	$0.39805	$0.31142	$0.21486		
12	R Factor Margin Revenues	($)	$12,811,935	$6,104,286	$877,581	$19,793,802	
13	Margin Decoupling Adj		$601,131	$46,798	$48,472	$696,401	Total Owed To Company (Customer)

Note: /1 - Per Docket No. G-9, Sub 550, Stipulation - Exhibit D

Piedmont Natural Gas Company, Inc.
Heating Degree Days for Margin Decoupling

	Rate Case Normal HDD	Actual HDD 2008-09
Nov	296.7	367.8
Dec	529.1	682.8
Jan	730.2	617.1
Feb	754.7	728.3
Mar	491.3	563.9
Apr	300.0	333.0
May	108.1	
Jun	18.5	
Jul	0.7	
Aug	0.1	
Sep	2.8	
Oct	84.5	
	3,316.7	3,292.9

Piedmont Natural Gas Company, Inc.
Rate Elements For Residential, SGS and MGS Rate Classes
April 2009 Report

Description		Residential Service Rate Schedule No. 101	Small General Service Rate Schedule No. 102	Medium General Service Rate Schedule No. 152
Facilities Charge	Winter	$10.00	$22.00	$75.00
	Summer	$10.00	$22.00	$75.00
Rates ($/th)				
1st Block	Winter	$1.26428	$1.13857	$1.11719
2nd Block	Winter			$1.10168
1st Block	Summer	$1.20583	$1.10082	$1.02076
2nd Block	Summer			$0.98897
BCGC ($/th)		$0.65000	$0.65000	$0.65000
LUAF ($/th)		$0.01235	$0.01235	$0.01235
Commodity Cost Increment ($/th)	Winter	$0.05230	$0.05230	$0.05230
	Summer	$0.05230	$0.05230	$0.05230
Fixed Gas Costs ($/th)				
1st Block	Winter	$0.10499	$0.08957	$0.06988
2nd Block	Winter			$0.05437
1st Block	Summer	$0.04654	$0.05182	$0.07001
2nd Block	Summer			$0.03822
R Factors ($/th)				
1st Block	Winter	$0.39805	$0.31142	$0.31142
2nd Block	Winter			$0.31142
1st Block	Summer	$0.39805	$0.31142	$0.21486
2nd Block	Summer			$0.21486
Margin Decoupling Temporaries		$0.04659	$0.02293	$0.02124

Piedmont Natural Gas Company, Inc.
Computation of Refunds and (Collections) Through Temporaries
April 2009 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Usage by Rate Class - therms [1]	Page 5	19,133,687	11,645,288	2,237,146
Rate decrement (increment)/therm	Per NCUC	($0.07494)	($0.03819)	($0.02394)
Refunds (Collections)		($1,433,879)	($444,734)	($53,557)
Usage by Rate Class - therms [2]	Page 5	13,053,061	7,956,169	1,847,287
Rate decrement (increment)/therm	Per NCUC	($0.04659)	($0.02293)	($0.02124)
Refunds (Collections)		($608,142)	($182,435)	($39,236)
Total Refunds (Collections)		($2,042,021)	($627,169)	($92,794)
Margin Decoupling Temporaries effective November 1, 2008 (per therm)		($0.07494)	($0.03819)	($0.02394)
Margin Decoupling Temporaries effective April 1, 2009 (per therm)		($0.04659)	($0.02293)	($0.02124)

1/ Customer bills rendered in April 2009 include usage that occurred in March 2009, which was accordingly billed at the rates effective during that period. The therms recorded on this line reflect the therms billed in April at the rates effective November 1, 2008.

2/ Customer bills rendered in April 2009 include usage that occurred in April 2009, which was accordingly billed at the rates effective during that period. The therms recorded on this line reflect the therms bills in April at the rates effective April 1, 2009.

Piedmont Natural Gas Company, Inc.
Accrued Interest
April 2009 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Beginning Balance	Page 1	$4,216,094	$274,310	$916,501
Ending Balance Before Interest	Page 1	$2,775,204	($306,060)	$872,180
Average Balance Before Interest		3,495,649	(15,875)	894,341
Monthly Interest Accrual Rate	Per NCUC	0.6092%	0.6092%	0.6092%
Current Mo JE to Margin Decoupling Def Acct.		$21,294	($97)	$5,448

Proration of CUT Adjustment
APRIL 2009

Apr billed Cycles	Cycle Dates		Cycle Length	# Apr Days Prorated	Apr Prorate Percent	Mar Prorate Percent	Residential Rate Schedule 101 (1)			Small Commercial Rate Schedule 102 (2)			Medium General Service Rate Schedule 152 (3)		
							therms billed by cycle	Apr prorate therms billed	Mar prorate therms billed	therms billed by cycle	Apr prorate therms billed	Mar prorate therms billed	therms billed by cycle	Apr prorate therms billed	Mar prorate therms billed
1	3/2/09	3/31/09	29	0	0.00%	100.00%	1,830,197	0	1,830,197	1,261,697	0	1,261,697	237,752	0	237,752
2	3/3/09	4/1/09	29	1	3.45%	96.55%	2,364,288	81,568	2,282,720	1,123,113	38,747	1,084,366	140,627	4,852	135,775
3	3/4/09	4/2/09	29	2	6.90%	93.10%	2,056,742	141,915	1,914,827	1,301,045	89,772	1,211,273	283,266	19,545	263,721
4	3/5/09	4/3/09	29	3	10.34%	89.66%	1,375,666	142,244	1,233,422	1,404,527	145,228	1,259,299	326,294	33,739	292,555
5	3/6/09	4/6/09	31	6	19.35%	80.65%	1,590,019	307,669	1,282,350	798,433	154,497	643,936	112,379	21,745	90,634
6	3/9/09	4/7/09	29	7	24.14%	75.86%	1,738,744	419,733	1,319,011	628,948	151,828	477,120	174,544	42,135	132,409
7	3/10/09	4/8/09	29	8	27.59%	72.41%	2,300,326	634,660	1,665,666	1,216,027	335,502	880,525	146,567	40,438	106,129
8	3/11/09	4/9/09	29	9	31.03%	68.97%	1,304,355	404,741	899,614	593,811	184,260	409,551	91,620	28,430	63,190
9	3/12/09	4/13/09	32	13	40.63%	59.37%	1,996,742	811,276	1,185,466	1,834,476	745,348	1,089,128	439,482	178,562	260,920
10	3/13/09	4/14/09	32	14	43.75%	56.25%	1,676,347	733,402	942,945	808,690	353,802	454,888	154,002	67,376	86,626
11	3/16/09	4/15/09	30	15	50.00%	50.00%	1,698,947	849,474	849,474	1,177,440	588,720	588,720	121,313	60,657	60,657
12	3/17/09	4/16/09	30	16	53.33%	46.67%	1,745,776	931,022	814,754	1,226,686	654,192	572,494	225,634	120,331	105,303
13	3/18/09	4/17/09	30	17	56.67%	43.33%	1,343,365	761,285	582,080	1,192,767	675,941	516,826	260,248	147,483	112,765
14	3/19/09	4/20/09	32	20	62.50%	37.50%	1,150,848	719,280	431,568	860,006	537,504	322,502	207,830	129,894	77,936
15	3/20/09	4/21/09	32	21	65.63%	34.37%	1,315,052	863,069	451,983	485,507	318,638	166,869	228,113	149,711	78,402
16	3/23/09	4/22/09	30	22	73.33%	26.67%	2,270,405	1,664,888	605,517	988,140	724,603	263,537	153,249	112,377	40,872
17	3/24/09	4/23/09	30	23	76.67%	23.33%	1,519,753	1,165,195	354,558	737,462	565,412	172,050	137,495	105,417	32,078
18	3/25/09	4/24/09	30	24	80.00%	20.00%	1,155,109	924,087	231,022	503,442	402,754	100,688	108,699	86,959	21,740
19	3/26/09	4/27/09	32	27	84.38%	15.62%	1,194,759	1,008,138	186,621	684,278	577,394	106,884	116,182	98,034	18,148
20	3/27/09	4/28/09	32	28	87.50%	12.50%	559,074	489,190	69,884	404,879	354,269	50,610	60,811	53,210	7,601
21	3/30/09	4/29/09	30	29	96.67%	3.33%	234	226	8	370,083	357,759	12,324	358,326	346,394	11,932
21-M	3/31/09	4/30/09	30	30	100.00%	0.00%	0	0	0	0	0	0	0	0	0
							32,186,748	13,053,061	19,133,687	19,601,457	7,956,169	11,645,288	4,084,433	1,847,287	2,237,146

(1) Includes volumes from Rates 101 and 121.
(2) Includes volumes from Rates 102 and 132.
(3) Includes volumes from Rates 152 and 162.

Piedmont Natural Gas Company, Inc.
Accrued Interest Adjustment for Prior Period Adjustment
April 2009 Report
Debit (Credit)

Description	Residential	Small Commercial	Medium General Service
March Margin Decoupling Adjustment (without rounding)	($3,042,189)	($1,593,017)	($30,539)
March Margin Decoupling Adjustment (with rounding on March Report)	($3,080,883)	($1,587,025)	($30,512)
Adjustment to be made on April Report	$38,694	($5,992)	($27)

Total
($4,665,745)
($4,698,420)
$32,675

Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Activity - a/c # 25332
May 2009 Report
Debit (Credit)

Description	Reference	Residential	Small Commercial	Medium General Service	Total
Beginning Balance	Prior Mo Report	$2,796,498	($306,157)	$877,628	$3,367,969
Monthly Activity:					
Margin Decoupling Adjustment	Page 2	$1,200,609	$349,087	$52,400	1,602,096
(Increment) Decrement	Page 3	(632,849)	(256,972)	(67,391)	(957,212)
Ending Balance Before Interest		3,364,259	(214,042)	862,637	4,012,853
Accrued Interest	Page 4	18,765	(1,584)	5,301	22,482
Total Due From (To) Customers		3,383,024	($215,626)	$867,938	$4,035,335

Piedmont Natural Gas Company, Inc.
Computation of Margin Decoupling Deferred Account Adjustment
Debit (Credit)
May 2009 Report

Line No.	Description		Residential Service Rate Schedule No. 101	Small General Service Rate Schedule No. 102	Medium General Service Rate Schedule No. 152	Total	
1	Normal Degree Days /1	*Page 2A*	108.1	108.1	108.1		
2	Base Load /1	(th/month)	12.0381	126.3458	5980.4393		
3	Heat Sensitivity Factor /1	(th/HDD)	0.1468	0.5849	9.4451		
4	Usage/HDD/Customer	(th)	27.9072	189.5735	7,001.4546		
	RATE CASE						
5	No. of Customers (Actual)		594,814	65,029	488		
6	Total Normalized Usage	(th)	16,599,581.3645	12,327,774.4812	3,416,709.8497	32,344,066	
7	R Factor /1	($/th)	$0.39805	$0.31142	$0.21486		
8	Normalized Margin	($)	$6,607,463	$3,839,116	$734,114	$11,180,693	
	ACTUAL						
9	No. of Customers (Actual)		594,814	65,029	488		
10	Actual Usage	(th)	13,583,355	11,206,824	3,172,830	27,963,009	
11	R Factor /1	($/th)	$0.39805	$0.31142	$0.21486		
12	R Factor Margin Revenues	($)	$5,406,854	$3,490,029	$681,714	$9,578,597	
13	Margin Decoupling Adj		$1,200,609	$349,087	$52,400	$1,602,096	Total Owed To Company (Customer)

Note: /1 - Per Docket No. G-9, Sub 550, Stipulation - Exhibit D

Piedmont Natural Gas Company, Inc.
Heating Degree Days for Margin Decoupling

	Rate Case Normal HDD	Actual HDD 2008-09
Nov	296.7	367.8
Dec	529.1	682.8
Jan	730.2	617.1
Feb	754.7	728.3
Mar	491.3	563.9
Apr	300.0	333.0
May	108.1	60.9
Jun	18.5	
Jul	0.7	
Aug	0.1	
Sep	2.8	
Oct	84.5	
	3,316.7	3,353.8

Piedmont Natural Gas Company, Inc.
Rate Elements For Residential, SGS and MGS Rate Classes
May 2009 Report

Description		Residential Service Rate Schedule No. 101	Small General Service Rate Schedule No. 102	Medium General Service Rate Schedule No. 152
Facilities Charge	Winter	$10.00	$22.00	$75.00
	Summer	$10.00	$22.00	$75.00
Rates ($/th)				
1st Block	Winter	$1.26428	$1.13857	$1.11719
2nd Block	Winter			$1.10168
1st Block	Summer	$1.20583	$1.10082	$1.02076
2nd Block	Summer			$0.98897
BCGC ($/th)		$0.65000	$0.65000	$0.65000
LUAF ($/th)		$0.01235	$0.01235	$0.01235
Commodity Cost Increment ($/th)	Winter	$0.05230	$0.05230	$0.05230
	Summer	$0.05230	$0.05230	$0.05230
Fixed Gas Costs ($/th)				
1st Block	Winter	$0.10499	$0.08957	$0.06988
2nd Block	Winter			$0.05437
1st Block	Summer	$0.04654	$0.05182	$0.07001
2nd Block	Summer			$0.03822
R Factors ($/th)				
1st Block	Winter	$0.39805	$0.31142	$0.31142
2nd Block	Winter			$0.31142
1st Block	Summer	$0.39805	$0.31142	$0.21486
2nd Block	Summer			$0.21486
Margin Decoupling Temporaries		$0.04659	$0.02293	$0.02124

Piedmont Natural Gas Company, Inc.
Computation of Refunds and (Collections) Through Temporaries
May 2009 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Usage by Rate Class - therms[2]	Page 2	13,583,355	11,206,824	3,172,830
Rate decrement (increment)/therm	Per NCUC	($0.04659)	($0.02293)	($0.02124)
Refunds (Collections)		($632,849)	($256,972)	($67,391)
Margin Decoupling Temporaries effective April 1, 2009 (per therm)		($0.04659)	($0.02293)	($0.02124)

Piedmont Natural Gas Company, Inc.
Accrued Interest
May 2009 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Beginning Balance	Page 1	$2,796,498	($306,157)	$877,628
Ending Balance Before Interest	Page 1	$3,364,259	($214,042)	$862,637
Average Balance Before Interest		3,080,379	(260,100)	870,132
Monthly Interest Accrual Rate	Per NCUC	0.6092%	0.6092%	0.6092%
Current Mo JE to Margin Decoupling Def Acct.		$18,765	($1,584)	$5,301

Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Activity - a/c # 25332
June 2009 Report
Debit (Credit)

Description	Reference	Residential	Small Commercial	Medium General Service	Total
Beginning Balance	Prior Mo Report	$3,383,024	($215,626)	$867,938	$4,035,335
Monthly Activity:					
Margin Decoupling Adjustment	Page 2	$270,247	$64,639	$126,880	461,766
(Increment) Decrement	Page 3	(373,424)	(198,161)	(47,596)	(619,181)
Ending Balance Before Interest		3,279,847	(349,149)	947,222	3,877,921
Accrued Interest	Page 4	20,294	(1,720)	5,529	24,103
Total Due From (To) Customers		3,300,141	($350,869)	$952,751	$3,902,024

Piedmont Natural Gas Company, Inc.
Computation of Margin Decoupling Deferred Account Adjustment
Debit (Credit)
June 2009 Report

Line No.	Description		Residential Service Rate Schedule No. 101	Small General Service Rate Schedule No. 102	Medium General Service Rate Schedule No. 152	Total	
1	Normal Degree Days /1	*Page 2A*	18.5	18.5	18.5		
2	Base Load /1	(th/month)	12.0381	126.3458	5980.4393		
3	Heat Sensitivity Factor /1	(th/HDD)	0.1468	0.5849	9.4451		
4	Usage/HDD/Customer	(th)	14.7539	137.1665	6,155.1737		
	RATE CASE						
5	No. of Customers (Actual)		589,270	64,517	460		
6	Total Normalized Usage	(th)	8,694,030.6530	8,849,567.8547	2,831,379.8790	20,374,978	
7	R Factor /1	($/th)	$0.39805	$0.31142	$0.21486		
8	Normalized Margin	($)	$3,460,659	$2,755,932	$608,350	$6,824,941	
	ACTUAL						
9	No. of Customers (Actual)		589,270	64,517	460		
10	Actual Usage	(th)	8,015,104	8,642,004	2,240,855	18,897,963	
11	R Factor /1	($/th)	$0.39805	$0.31142	$0.21486		
12	R Factor Margin Revenues	($)	$3,190,412	$2,691,293	$481,470	$6,363,175	
13	Margin Decoupling Adj		$270,247	$64,639	$126,880	$461,766	Total Owed To Company (Customer)

Note: /1 - Per Docket No. G-9, Sub 550, Stipulation - Exhibit D

Piedmont Natural Gas Company, Inc.
Heating Degree Days for Margin Decoupling

	Rate Case Normal HDD	Actual HDD 2008-09
Nov	296.7	367.8
Dec	529.1	682.8
Jan	730.2	617.1
Feb	754.7	728.3
Mar	491.3	563.9
Apr	300.0	333.0
May	108.1	60.9
Jun	18.5	0.0
Jul	0.7	
Aug	0.1	
Sep	2.8	
Oct	84.5	
	3,316.7	3,353.8

Piedmont Natural Gas Company, Inc.
Rate Elements For Residential, SGS and MGS Rate Classes
June 2009 Report

Description		Residential Service Rate Schedule No. 101	Small General Service Rate Schedule No. 102	Medium General Service Rate Schedule No. 152
Facilities Charge	Winter	$10.00	$22.00	$75.00
	Summer	$10.00	$22.00	$75.00
Rates ($/th)				
1st Block	Winter	$1.26428	$1.13857	$1.11719
2nd Block	Winter			$1.10168
1st Block	Summer	$1.20583	$1.10082	$1.02076
2nd Block	Summer			$0.98897
BCGC ($/th)		$0.65000	$0.65000	$0.65000
LUAF ($/th)		$0.01235	$0.01235	$0.01235
Commodity Cost Increment ($/th)	Winter	$0.05230	$0.05230	$0.05230
	Summer	$0.05230	$0.05230	$0.05230
Fixed Gas Costs ($/th)				
1st Block	Winter	$0.10499	$0.08957	$0.06988
2nd Block	Winter			$0.05437
1st Block	Summer	$0.04654	$0.05182	$0.07001
2nd Block	Summer			$0.03822
R Factors ($/th)				
1st Block	Winter	$0.39805	$0.31142	$0.31142
2nd Block	Winter			$0.31142
1st Block	Summer	$0.39805	$0.31142	$0.21486
2nd Block	Summer			$0.21486
Margin Decoupling Temporaries		$0.04659	$0.02293	$0.02124

Piedmont Natural Gas Company, Inc.
Computation of Refunds and (Collections) Through Temporaries
June 2009 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Usage by Rate Class - therms[2]	Page 2	8,015,104	8,642,004	2,240,855
Rate decrement (increment)/therm	Per NCUC	($0.04659)	($0.02293)	($0.02124)
Refunds (Collections)		($373,424)	($198,161)	($47,596)
Margin Decoupling Temporaries effective April 1, 2009 (per therm)		($0.04659)	($0.02293)	($0.02124)

Piedmont Natural Gas Company, Inc.
Accrued Interest
June 2009 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Beginning Balance	Page 1	$3,383,024	($215,626)	$867,938
Ending Balance Before Interest	Page 1	$3,279,847	($349,149)	$947,222
Average Balance Before Interest		3,331,436	(282,388)	907,580
Monthly Interest Accrual Rate	Per NCUC	0.6092%	0.6092%	0.6092%
Current Mo JE to Margin Decoupling Def Acct.		$20,294	($1,720)	$5,529

Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Activity - a/c # 25332
July 2009 Report
Debit (Credit)

Description	Reference	Residential	Small Commercial	Medium General Service	Total
Beginning Balance	Prior Mo Report	$3,300,141	($350,869)	$952,751	$3,902,024
Monthly Activity:					
Margin Decoupling Adjustment	Page 2	$159,605	($63,099)	$121,340	217,846
(Increment) Decrement	Page 3	(312,010)	(191,095)	(46,755)	(549,860)
Ending Balance Before Interest		3,147,737	(605,063)	1,027,336	3,570,010
Accrued Interest	Page 4	19,639	(2,912)	6,031	22,758
Total Due From (To) Customers		3,167,376	($607,975)	$1,033,367	$3,592,768

Piedmont Natural Gas Company, Inc.
Computation of Margin Decoupling Deferred Account Adjustment
Debit (Credit)
July 2009 Report

Line No.	Description		Residential Service Rate Schedule No. 101	Small General Service Rate Schedule No. 102	Medium General Service Rate Schedule No. 152	Total	
1	Normal Degree Days /1	*Page 2A*	0.7	0.7	0.7		
2	Base Load /1	(th/month)	12.0381	126.3458	5980.4393		
3	Heat Sensitivity Factor /1	(th/HDD)	0.1468	0.5849	9.4451		
4	Usage/HDD/Customer	(th)	12.1409	126.7552	5,987.0509		
	RATE CASE						
5	No. of Customers (Actual)		584,628	64,149	462		
6	Total Normalized Usage	(th)	7,097,886.7001	8,131,221.2493	2,766,017.5019	17,995,125	
7	R Factor /1	($/th)	$0.39805	$0.31142	$0.21486		
8	Normalized Margin	($)	$2,825,314	$2,532,225	$594,307	$5,951,846	
	ACTUAL						
9	No. of Customers (Actual)		584,628	64,149	462		
10	Actual Usage	(th)	6,696,921	8,333,837	2,201,281	17,232,039	
11	R Factor /1	($/th)	$0.39805	$0.31142	$0.21486		
12	R Factor Margin Revenues	($)	$2,665,709	$2,595,324	$472,967	$5,734,000	
13	Margin Decoupling Adj		$159,605	($63,099)	$121,340	$217,846	Total Owed To Company (Customer)

Note: /1 - Per Docket No. G-9, Sub 550, Stipulation - Exhibit D

Piedmont Natural Gas Company, Inc.
Heating Degree Days for Margin Decoupling

	Rate Case Normal HDD	Actual HDD 2008-09
Nov	296.7	367.8
Dec	529.1	682.8
Jan	730.2	617.1
Feb	754.7	728.3
Mar	491.3	563.9
Apr	300.0	333.0
May	108.1	60.9
Jun	18.5	0.0
Jul	0.7	0.0
Aug	0.1	
Sep	2.8	
Oct	84.5	
	3,316.7	3,353.8

Piedmont Natural Gas Company, Inc.
Rate Elements For Residential, SGS and MGS Rate Classes
July 2009 Report

Description		Residential Service Rate Schedule No. 101	Small General Service Rate Schedule No. 102	Medium General Service Rate Schedule No. 152
Facilities Charge	Winter	$10.00	$22.00	$75.00
	Summer	$10.00	$22.00	$75.00
Rates ($/th)				
1st Block	Winter	$1.26428	$1.13857	$1.11719
2nd Block	Winter			$1.10168
1st Block	Summer	$1.20583	$1.10082	$1.02076
2nd Block	Summer			$0.98897
BCGC ($/th)		$0.65000	$0.65000	$0.65000
LUAF ($/th)		$0.01235	$0.01235	$0.01235
Commodity Cost Increment ($/th)	Winter	$0.05230	$0.05230	$0.05230
	Summer	$0.05230	$0.05230	$0.05230
Fixed Gas Costs ($/th)				
1st Block	Winter	$0.10499	$0.08957	$0.06988
2nd Block	Winter			$0.05437
1st Block	Summer	$0.04654	$0.05182	$0.07001
2nd Block	Summer			$0.03822
R Factors ($/th)				
1st Block	Winter	$0.39805	$0.31142	$0.31142
2nd Block	Winter			$0.31142
1st Block	Summer	$0.39805	$0.31142	$0.21486
2nd Block	Summer			$0.21486
Margin Decoupling Temporaries		$0.04659	$0.02293	$0.02124

Piedmont Natural Gas Company, Inc.
Computation of Refunds and (Collections) Through Temporaries
July 2009 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Usage by Rate Class - therms[2]	Page 2	6,696,921	8,333,837	2,201,281
Rate decrement (increment)/therm	Per NCUC	($0.04659)	($0.02293)	($0.02124)
Refunds (Collections)		($312,010)	($191,095)	($46,755)
Margin Decoupling Temporaries effective April 1, 2009 (per therm)		($0.04659)	($0.02293)	($0.02124)

Piedmont Natural Gas Company, Inc.
Accrued Interest
July 2009 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Beginning Balance	Page 1	$3,300,141	($350,869)	$952,751
Ending Balance Before Interest	Page 1	$3,147,737	($605,063)	$1,027,336
Average Balance Before Interest		3,223,939	(477,966)	990,044
Monthly Interest Accrual Rate	Per NCUC	0.6092%	0.6092%	0.6092%
Current Mo JE to Margin Decoupling Def Acct.		$19,639	($2,912)	$6,031

Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Activity - a/c # 25332
August 2009 Report
Debit (Credit)

Description	Reference	Residential	Small Commercial	Medium General Service	Total
Beginning Balance	Prior Mo Report	$3,167,376	($607,975)	$1,033,367	$3,592,768
Monthly Activity:					
Margin Decoupling Adjustment	Page 2	$363,346	($98,301)	$44,931	309,976
(Increment) Decrement	Page 3	(283,947)	(191,788)	(54,507)	(530,242)
Ending Balance Before Interest		3,246,774	(898,064)	1,023,791	3,372,502
Accrued Interest	Page 4	19,536	(4,587)	6,266	21,215
Total Due From (To) Customers		3,266,310	($902,651)	$1,030,057	$3,393,717

Piedmont Natural Gas Company, Inc.
Computation of Margin Decoupling Deferred Account Adjustment
Debit (Credit)
August 2009 Report

Line No.	Description		Residential Service Rate Schedule No. 101	Small General Service Rate Schedule No. 102	Medium General Service Rate Schedule No. 152	Total	
1	Normal Degree Days /1	*Page 2A*	0.1	0.1	0.1		
2	Base Load /1	(th/month)	12.0381	126.3458	5980.4393		
3	Heat Sensitivity Factor /1	(th/HDD)	0.1468	0.5849	9.4451		
4	Usage/HDD/Customer	(th)	12.0528	126.4043	5,981.3838		
	RATE CASE						
5	No. of Customers (Actual)		581,394	63,672	464		
6	Total Normalized Usage	(th)	7,007,413.9753	8,048,413.9529	2,775,362.0878	17,831,190	
7	R Factor /1	($/th)	$0.39805	$0.31142	$0.21486		
8	Normalized Margin	($)	$2,789,301	$2,506,437	$596,314	$5,892,052	
	ACTUAL						
9	No. of Customers (Actual)		581,394	63,672	464		
10	Actual Usage	(th)	6,094,598	8,364,067	2,566,243	17,024,908	
11	R Factor /1	($/th)	$0.39805	$0.31142	$0.21486		
12	R Factor Margin Revenues	($)	$2,425,955	$2,604,738	$551,383	$5,582,076	
13	Margin Decoupling Adj		$363,346	($98,301)	$44,931	$309,976	Total Owed To Company (Customer)

Note: /1 - Per Docket No. G-9, Sub 550, Stipulation - Exhibit D

Piedmont Natural Gas Company, Inc.
Heating Degree Days for Margin Decoupling

	Rate Case Normal HDD	Actual HDD 2008-09
Nov	296.7	367.8
Dec	529.1	682.8
Jan	730.2	617.1
Feb	754.7	728.3
Mar	491.3	563.9
Apr	300.0	333.0
May	108.1	60.9
Jun	18.5	0.0
Jul	0.7	0.0
Aug	0.1	0.0
Sep	2.8	
Oct	84.5	
	3,316.7	3,353.8

Piedmont Natural Gas Company, Inc.
Rate Elements For Residential, SGS and MGS Rate Classes
August 2009 Report

Description		Residential Service Rate Schedule No. 101	Small General Service Rate Schedule No. 102	Medium General Service Rate Schedule No. 152
Facilities Charge	Winter	$10.00	$22.00	$75.00
	Summer	$10.00	$22.00	$75.00
Rates ($/th)				
1st Block	Winter	$1.26428	$1.13857	$1.11719
2nd Block	Winter			$1.10168
1st Block	Summer	$1.20583	$1.10082	$1.02076
2nd Block	Summer			$0.98897
BCGC ($/th)		$0.65000	$0.65000	$0.65000
LUAF ($/th)		$0.01235	$0.01235	$0.01235
Commodity Cost Increment ($/th)	Winter	$0.05230	$0.05230	$0.05230
	Summer	$0.05230	$0.05230	$0.05230
Fixed Gas Costs ($/th)				
1st Block	Winter	$0.10499	$0.08957	$0.06988
2nd Block	Winter			$0.05437
1st Block	Summer	$0.04654	$0.05182	$0.07001
2nd Block	Summer			$0.03822
R Factors ($/th)				
1st Block	Winter	$0.39805	$0.31142	$0.31142
2nd Block	Winter			$0.31142
1st Block	Summer	$0.39805	$0.31142	$0.21486
2nd Block	Summer			$0.21486
Margin Decoupling Temporaries		$0.04659	$0.02293	$0.02124

Piedmont Natural Gas Company, Inc.
Computation of Refunds and (Collections) Through Temporaries
August 2009 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Usage by Rate Class - therms2	Page 2	6,094,598	8,364,067	2,566,243
Rate decrement (increment)/therm	Per NCUC	($0.04659)	($0.02293)	($0.02124)
Refunds (Collections)		($283,947)	($191,788)	($54,507)
Margin Decoupling Temporaries effective April 1, 2009 (per therm)		($0.04659)	($0.02293)	($0.02124)

Piedmont Natural Gas Company, Inc.
Accrued Interest
August 2009 Report
Debit (Credit)

Item	Reference	Residential	Small Commercial	Medium General Service
Beginning Balance	Page 1	$3,167,376	($607,975)	$1,033,367
Ending Balance Before Interest	Page 1	$3,246,774	($898,064)	$1,023,791
Average Balance Before Interest		3,207,075	(753,019)	1,028,579
Monthly Interest Accrual Rate	Per NCUC	0.6092%	0.6092%	0.6092%
Current Mo JE to Margin Decoupling Def Acct.		$19,536	($4,587)	$6,266

Excel Documents
(see enclosed diskette)

DISCOVERY REQUEST 24

ATTACHMENT 1

Response to CAD Data Request , Item #1-24

Piedmont Natural Gas Company, Inc.

$ in Thousands	2007		2008		YTD 2009 *	
	$	%	$	%	$	%
Short-Term Debt	195,500	10%	406,500	19%	257,500	13%
Current Portion of Long-Term Debt	-	0%	30,000	1%	30,000	1%
Long-Term Debt	824,887	43%	794,261	38%	792,815	39%
Common Equity	878,374	46%	887,244	42%	947,906	47%
Total Capitalization	1,898,761	100%	2,118,005	100%	2,028,221	100%
Embedded Cost of Short-Term Debt		5.60%		3.54%		0.80%
Embedded Cost of Long-Term Debt		6.91%		6.90%		6.66%

Note: Piedmont's total capitalization only includes Stockholder Equity, Long-Term Debt and Short-Term Debt. There are no preferred shares.
Sources:
(1) Debt and equity balances pulled directly from PNY form 10-K for the appropriate years.
(2) Embedded LTD costs provided by Corporate Acct (S.Sparks), "Embedded Cost" files.
(3) Embedded STD costs provided by Treasury (J. Sutphin).

* 2009 column is through three quarters of the fiscal year as of July 31, 2009

Excel Document
(see enclosed diskette)

DISCOVERY REQUEST 25

ATTACHMENT 1

Excel Document
(see enclosed diskette)

Attachment 1 - Response to CAD Data Request, Item #1-25

Piedmont Natural Gas Company
Business Unit 0101
Income Statement

Tennessee

		November 2008			December 2008		
		Revenues	Margin Decoupling	Total	Revenues	Margin Decoupling	Total
48010	Sales Of Gas-Residential Value	7,881,279.26	546,741.00	8,428,020.26	12,622,680.27	222,349.00	12,845,029.27
48020	Sales Of Gas-Res Standard	10,231,295.98	609,853.00	10,841,148.98	16,638,350.17	201,488.00	16,839,838.17
48100	Sales of Gas-Commercial Value	3,650,074.39		3,650,074.39	4,011,793.45		4,011,793.45
48110	Sales Of Gas-Commercial Stand	6,198,323.10		6,198,323.10	11,438,747.65		11,438,747.65
48120	Sales Of Gas-Industrial	195,388.77		195,388.77	261,892.84		261,892.84
48300	Sales Of Gas-Resale	54,099.34		54,099.34	77,447.55		77,447.55
48700	Late Payment Revenues	83,980.81		83,980.81	181,334.40		181,334.40
48800	Miscellaneous Service Rev	4,610.00		4,610.00	4,435.00		4,435.00
48810	87825(Contra) Conn Rev	54,369.50		54,369.50	31,965.00		31,965.00
48820	Overtime Chg Revenues	0.00		0.00	0.00		0.00
48900	Transportation Of Gas Oth	754,892.27		754,892.27	811,435.64		811,435.64
49300	Rent From Gas Property	200.00		200.00	200.00		200.00
49520	Ind Sales to Transport Cust			0.00	6,305.06		6,305.06
49530	Secondary Market Sales	16,318,043.81		16,318,043.81	12,071,370.19		12,071,370.19
	Operating Revenues	**45,426,557.23**	**1,156,594.00**	**46,583,151.23**	**58,157,957.22**	**423,837.00**	**58,581,794.22**

Piedmont Natural Gas Company
Business Unit 0101
Income Statement

Tennessee

		January 2009			February 2009		
		Revenues	Margin Decoupling	Total	Revenues	Margin Decoupling	Total
48010	Sales Of Gas-Residential Value	11,702,379.51	37,314.00	11,739,693.51	8,612,470.30	57,984.00	8,670,454.30
48020	Sales Of Gas-Res Standard	15,440,411.80	(81,107.00)	15,359,304.80	10,884,069.66	44,565.00	10,928,634.66
48100	Sales of Gas-Commercial Value	4,613,460.71		4,613,460.71	3,021,107.66		3,021,107.66
48110	Sales Of Gas-Commercial Stand	11,203,877.95		11,203,877.95	7,055,543.03		7,055,543.03
48120	Sales Of Gas-Industrial	290,717.28		290,717.28	199,202.32		199,202.32
48300	Sales Of Gas-Resale	86,146.84		86,146.84	59,979.72		59,979.72
48700	Late Payment Revenues	339,606.71		339,606.71	390,006.33		390,006.33
48800	Miscellaneous Service Rev	7,465.00		7,465.00	5,320.00		5,320.00
48810	87825(Contra) Conn Rev	20,900.00		20,900.00	41,715.00		41,715.00
48820	Overtime Chg Revenues	0.00		0.00	0.00		0.00
48900	Transportation Of Gas Oth	874,098.35		874,098.35	779,847.82		779,847.82
49300	Rent From Gas Property	200.00		200.00	200.00		200.00
49520	Ind Sales to Transport Cust	0.00		0.00	0.00		0.00
49530	Secondary Market Sales	64,179.63		64,179.63	1,486,471.37		1,486,471.37
	Operating Revenues	**44,643,443.78**	**(43,793.00)**	**44,599,650.78**	**32,535,933.21**	**102,549.00**	**32,638,482.21**

Piedmont Natural Gas Company
Business Unit 0101
Income Statement

Tennessee

		March 2009			April 2009		
		Revenues	Margin Decoupling	Total	Revenues	Margin Decoupling	Total
48010	Sales Of Gas-Residential Value	4,258,837.81	(197,298.00)	4,061,539.81	2,915,718.92	228,099.00	3,143,817.92
48020	Sales Of Gas-Res Standard	5,493,788.66	(393,400.00)	5,100,388.66	3,436,776.18	207,816.00	3,644,592.18
48100	Sales of Gas-Commercial Value	2,138,671.71		2,138,671.71	2,067,849.45		2,067,849.45
48110	Sales Of Gas-Commercial Stand	3,130,585.63		3,130,585.63	1,928,588.07		1,928,588.07
48120	Sales Of Gas-Industrial	116,159.36		116,159.36	131,527.60		131,527.60
48300	Sales Of Gas-Resale	37,228.65		37,228.65	28,888.26		28,888.26
48700	Late Payment Revenues	322,596.06		322,596.06	197,088.23		197,088.23
48800	Miscellaneous Service Rev	5,280.00		5,280.00	6,240.00		6,240.00
48810	87825(Contra) Conn Rev	47,964.25		47,964.25	44,610.00		44,610.00
48820	Overtime Chg Revenues	0.00		0.00	0.00		0.00
48900	Transportation Of Gas Oth	744,134.09		744,134.09	699,545.61		699,545.61
49300	Rent From Gas Property	200.00		200.00	200.00		200.00
49520	Ind Sales to Transport Cust	0.00		0.00	0.00		0.00
49530	Secondary Market Sales	860,653.59		860,653.59	312,482.06		312,482.06
	Operating Revenues	**17,156,099.81**	**(590,698.00)**	**16,565,401.81**	**11,769,514.38**	**435,915.00**	**12,205,429.38**

Piedmont Natural Gas Company
Business Unit 0101
Income Statement

Tennessee

		May 2009			June 2009		
		Revenues	Margin Decoupling	Total	Revenues	Margin Decoupling	Total
48010	Sales Of Gas-Residential Value	1,762,572.92	37,117.00	1,799,689.92	1,490,042.94	(20,075.00)	1,469,967.94
48020	Sales Of Gas-Res Standard	1,813,666.83	7,427.00	1,821,093.83	1,357,277.31	(45,014.00)	1,312,263.31
48100	Sales of Gas-Commercial Value	1,527,983.07		1,527,983.07	1,430,149.13		1,430,149.13
48110	Sales Of Gas-Commercial Stand	890,939.53		890,939.53	717,543.93		717,543.93
48120	Sales Of Gas-Industrial	96,120.98		96,120.98	67,723.22		67,723.22
48300	Sales Of Gas-Resale	23,909.53		23,909.53	22,963.58		22,963.58
48700	Late Payment Revenues	112,688.95		112,688.95	73,476.27		73,476.27
48800	Miscellaneous Service Rev	4,460.00		4,460.00	3,658.56		3,658.56
48810	87825(Contra) Conn Rev	29,575.01		29,575.01	20,450.00		20,450.00
48820	Overtime Chg Revenues	0.00		0.00			0.00
48900	Transportation Of Gas Oth	689,391.83		689,391.83	669,161.09		669,161.09
49300	Rent From Gas Property	200.00		200.00	200.00		200.00
49520	Ind Sales to Transport Cust	0.00		0.00	0.00		0.00
49530	Secondary Market Sales	342,598.91		342,598.91	240,625.61		240,625.61
	Operating Revenues	**7,294,107.56**	**44,544.00**	**7,338,651.56**	**6,093,271.64**	**(65,089.00)**	**6,028,182.64**

Piedmont Natural Gas Company
Business Unit 0101
Income Statement

Tennessee

		July 2009			August 2009		
		Revenues	Margin Decoupling	Total	Revenues	Margin Decoupling	Total
48010	Sales Of Gas-Residential Value	1,736,890.06	(127.00)	1,736,763.06	1,361,820.38	11,250.00	1,373,070.38
48020	Sales Of Gas-Res Standard	1,476,941.64	(53,724.00)	1,423,217.64	1,287,421.90	(46,663.00)	1,240,758.90
48100	Sales of Gas-Commercial Value	1,939,406.15		1,939,406.15	1,370,504.64		1,370,504.64
48110	Sales Of Gas-Commercial Stand	743,967.74		743,967.74	668,049.37		668,049.37
48120	Sales Of Gas-Industrial	70,222.61		70,222.61	68,356.87		68,356.87
48300	Sales Of Gas-Resale	23,186.20		23,186.20	23,339.55		23,339.55
48700	Late Payment Revenues	52,566.73		52,566.73	44,777.17		44,777.17
48800	Miscellaneous Service Rev	3,500.00		3,500.00	3,620.00		3,620.00
48810	87825(Contra) Conn Rev	8,820.00		8,820.00	8,245.00		8,245.00
48820	Overtime Chg Revenues			0.00			0.00
48900	Transportation Of Gas Oth	681,218.39		681,218.39	682,231.33		682,231.33
49300	Rent From Gas Property	200.00		200.00	200.00		200.00
49520	Ind Sales to Transport Cust	0.00		0.00	0.00		0.00
49530	Secondary Market Sales	33,522.82		33,522.82	36,738.77		36,738.77
	Operating Revenues	**6,770,442.34**	**(53,851.00)**	**6,716,591.34**	**5,555,304.98**	**(35,413.00)**	**5,519,891.98**

Piedmont Natural Gas Company
Business Unit 0101
Income Statement

Tennessee

		September 2009			Eleven Months Ended September 2009		
		Revenues	Margin Decoupling	Total	Revenues	Margin Decoupling	Total
48010	Sales Of Gas-Residential Value	1,844,717.30	17,216.00	1,861,933.30	56,189,409.67	940,570.00	57,129,979.67
48020	Sales Of Gas-Res Standard	1,496,470.11	(41,946.00)	1,454,524.11	69,556,470.24	409,295.00	69,965,765.24
48100	Sales of Gas-Commercial Value	2,162,673.39		2,162,673.39	27,933,673.75		27,933,673.75
48110	Sales Of Gas-Commercial Stand	820,897.09		820,897.09	44,797,063.09		44,797,063.09
48120	Sales Of Gas-Industrial	70,511.60		70,511.60	1,567,823.45		1,567,823.45
48300	Sales Of Gas-Resale	23,526.98		23,526.98	460,716.20		460,716.20
48700	Late Payment Revenues	30,156.49		30,156.49	1,828,278.15		1,828,278.15
48800	Miscellaneous Service Rev	3,340.00		3,340.00	51,928.56		51,928.56
48810	87825(Contra) Conn Rev	15,145.00		15,145.00	323,758.76		323,758.76
48820	Overtime Chg Revenues			0.00	0.00		0.00
48900	Transportation Of Gas Oth	678,995.87		678,995.87	8,064,952.29		8,064,952.29
49300	Rent From Gas Property	200.00		200.00	2,200.00		2,200.00
49520	Ind Sales to Transport Cust	0.00		0.00	6,305.06		6,305.06
49530	Secondary Market Sales	206,273.41		206,273.41	31,972,960.17		31,972,960.17
	Operating Revenues	**7,352,907.24**	**(24,730.00)**	**7,328,177.24**	**242,755,539.39**	**1,349,865.00**	**244,105,404.39**

DISCOVERY REQUEST 31

ATTACHMENT 1

Attachment 1 - Response to CAD Data Request , Item #1-31

Piedmont Natural Gas Company, Inc.

Credit Ratings

	Current	12/31/2008	12/31/2007	12/31/2006	12/31/2005
Standard & Poors	A	A	A	A	A
Moody's	A3	A3	A3	A3	A3

Note: PNY is not rated by Fitch

Data pulled directly from PNY form 10-K for the appropriate years. No working papers.

DISCOVERY REQUEST 33

ATTACHMENT 1

Attachment 1 - Response to CAD Data Request , Item #1-33

Piedmont Natural Gas Company
Costs Per Custumer
Tennessee

	2004 Actual	2005 Actual	2006 Actual	2007 Actual	2008 Actual	2009 Actual	2008 All Existing
Meters	660,599	848,731	360,752	1,341,674	797,642	614,832	
Services	5,349,472	5,623,575	2,023,219	5,960,163	5,062,205	3,072,178	
Regulators	322,774	357,123	146,706	141,505	130,673	78,297	
Manager Approved	1,010,527	984,633	448,164	981,590	993,932	677,468	
Revenue Producing	3,349,928	4,076,199	2,620,646	4,444,500	2,746,737	2,005,398	
Total	10,693,300	11,890,261	5,599,487	12,869,432	9,731,189	6,448,173	494,295,383
Customer Additions	4,250	4,423	1,838	4,193	2,978	1,348	164,692
Cost Per Customer	$ 2,516	$ 2,688	$ 3,047	$ 3,069	$ 3,268	$ 4,784	$ 3,001

Piedmont Natural Gas Company
December 2008 Cost Per Custumer
Tennessee

Distribution Plant	$	494,295,383
Customers		164,692
Costs Per Customer	$	3,001

Excel Document
(see enclosed diskette)

DISCOVERY REQUEST 34

ATTACHMENT 1

Attachment 1 - Response to CAD Data Request , Item #1-34

	Difference Between Total Normalized Usage and Actual Usage (therms)	Margin Decoupling Deferred Account Adjustment ($)
Nov-04	5,781,887	$987,087
Dec-04	1,926,054	$251,695
Jan-05	2,811,830	($510,306)
Feb-05	2,972,577	$350,566
Mar-05	(835,434)	($586,352)
Apr-05	865,211	$233,607
May-05	(112,965)	($30,501)
Jun-05	(66,490)	($17,952)
Jul-05	37,247	$10,057
Aug-05	218,723	$59,056
Sep-05	146,449	$39,542
Oct-05	1,955,327	$527,939
Total FY 05	15,700,416	$1,314,438

	Difference Between Total Normalized Usage and Actual Usage (therms)	Margin Decoupling Deferred Account Adjustment ($)
Nov-05	3,459,865	$1,036,961
Dec-05	(1,293,158)	$377,793
Jan-06	3,842,812	$246,512
Feb-06	5,376,013	$764,648
Mar-06	1,253,500	$321,386
Apr-06	2,060,477	$556,329
May-06	1,699,035	$458,739
Jun-06	(16,884)	($4,558)
Jul-06	57,921	$15,639
Aug-06	246,160	$66,464
Sep-06	92,836	$25,065
Oct-06	1,361,478	$367,599
Total FY 06	18,140,055	$4,232,577

	Difference Between Total Normalized Usage and Actual Usage (therms)	Margin Decoupling Deferred Account Adjustment ($)
Nov-06	859,709	$662,225
Dec-06	1,581,052	$333,160
Jan-07	7,517,298	$67,903
Feb-07	(1,263,025)	$165,687
Mar-07	(1,218,088)	($250,668)
Apr-07	3,308,461	$893,284
May-07	(194)	($52)
Jun-07	(591)	($160)
Jul-07	47,638	$12,862
Aug-07	163,940	$44,264
Sep-07	156,685	$42,305
Oct-07	2,294,413	$619,491
Total FY 07	13,447,298	$2,590,301

	Difference Between Total Normalized Usage and Actual Usage (therms)	Margin Decoupling Deferred Account Adjustment ($)
Nov-07	3,856,042	$1,053,099
Dec-07	3,217,426	$531,186
Jan-08	3,787,400	$44,113
Feb-08	1,045,136	$220,195
Mar-08	(2,176,131)	($398,489)
Apr-08	741,741	$200,270
May-08	99,999	$27,000
Jun-08	(300,495)	($81,133)
Jul-08	(34,056)	($9,195)
Aug-08	63,180	$17,058
Sep-08	18,038	$4,869
Oct-08	1,989,234	$537,093
Total FY 08	12,307,514	$2,146,065

	Difference Between Total Normalized Usage and Actual Usage (therms)	Margin Decoupling Deferred Account Adjustment ($)
Nov-08	2,581,889	$1,156,594
Dec-08	(2,170,951)	$423,837
Jan-09	1,298,570	($43,793)
Feb-09	(726,542)	$102,549
Mar-09	(1,437,207)	($590,698)
Apr-09	1,614,503	$435,915
May-09	164,978	$44,544
Jun-09	(241,069)	($65,089)
Jul-09	(199,445)	($53,851)
Aug-09	(131,158)	($35,413)
Sep-09	(91,591)	($24,730)
Oct-09	not yet available	not yet available
Total FY09 To-Date	661,977	$1,349,864

Excel Documents
(see enclosed diskette)

DISCOVERY REQUEST 39

ATTACHMENT 1

Attachment 1 - Response to CAD Data Request, Item #1-39

Piedmont Natural Gas Company
Month of December (averages twelve months to Dec)
Average Billed Customers
Tennessee

	2008	2007	2006	2005	2004	2003*
TWELVE MONTHS AVERAGE						
RESIDENTIAL- VALUE	58,363	62,484	65,170	67,605	65,716	121,173
RESIDENTIAL - STANDARD	88,205	81,650	76,087	70,907	70,043	11,802
TOTAL RESIDENTIAL	**146,568**	**144,134**	**141,257**	**138,512**	**135,759**	**132,975**
COMMERCIAL	16,794	16,603	16,469	16,501	16,478	16,426
INDUSTRIAL	19	24	26	30	30	28
RESALE - SALES	3	2	3	3	3	3
TOTAL THROUGHPUT	**163,384**	**160,763**	**157,755**	**155,046**	**152,270**	**149,432**
SECONDARY MARKET	12	6	7	8	7	8
TOTAL	**163,396**	**160,769**	**157,762**	**155,054**	**152,277**	**149,440**
TRANSPORTATION	145	148	151	157	156	148

*Prior to Nov 2003, customers were not split out into Residential Value and Residential Standard.

Source: PS Reports\Cust_Billed_12XX

Piedmont Natural Gas Company
Month of September 2009 (averages twelve months to Sept)
Average Billed Customers
Tennessee

	2009
TWELVE MONTHS AVERAGE	
RESIDENTIAL- VALUE	54,439
RESIDENTIAL - STANDARD	92,087
TOTAL RESIDENTIAL	**146,526**
COMMERCIAL	16,690
INDUSTRIAL	18
FOR POWER GENERATION - SALES	0
FOR POWER GENERATION - TRANSPORTATION	0
RESALE - SALES	3
RESALE - TRANSPORTATION	0
TOTAL THROUGHPUT	**163,237**
SECONDARY MARKET	8
TOTAL	**163,245**
TRANSPORTATION	142

Source: PS Reports\Cust_Billed_12XX

Excel Document
(see enclosed diskette)

DISCOVERY REQUEST 41

ATTACHMENT 1

Attachment 1 - Response to CAD Data Request , Item #1-41

Piedmont Natural Gas Company, Inc.

	Actual Number of Customers			Actual Usage (DT)		
	Res Val (Rate 311/301)	Res Std (Rate 321)	Total Residential	Res Val (Rate 311/301)	Res Std (Rate 321)	Total Residential
Jan-99	117,831		117,831	2,227,261		2,227,261
Feb-99	118,346		118,346	1,276,974		1,276,974
Mar-99	118,761		118,761	1,521,351		1,521,351
Apr-99	118,722		118,722	933,971		933,971
May-99	118,101		118,101	332,362		332,362
Jun-99	117,540		117,540	198,894		198,894
Jul-99	117,341		117,341	165,123		165,123
Aug-99	117,083		117,083	144,923		144,923
Sep-99	117,019		117,019	164,968		164,968
Oct-99	118,110		118,110	239,887		239,887
Nov-99	120,453		120,453	545,297		545,297
Dec-99	121,864		121,864	1,105,891		1,105,891
Jan-00	123,072		123,072	1,869,044		1,869,044
Feb-00	123,669		123,669	2,219,296		2,219,296
Mar-00	123,644		123,644	1,007,522		1,007,522
Apr-00	123,484		123,484	749,053		749,053
May-00	123,063		123,063	467,895		467,895
Jun-00	122,452		122,452	209,975		209,975
Jul-00	121,722		121,722	169,213		169,213
Aug-00	121,555		121,555	155,036		155,036
Sep-00	121,642		121,642	167,971		167,971
Oct-00	122,410		122,410	328,345		328,345
Nov-00	124,510		124,510	499,660		499,660
Dec-00	126,367		126,367	1,873,908		1,873,908
Jan-01	127,663		127,663	3,119,667		3,119,667
Feb-01	127,726		127,726	2,011,132		2,011,132
Mar-01	127,757		127,757	1,391,329		1,391,329
Apr-01	127,435		127,435	1,028,708		1,028,708
May-01	126,533		126,533	323,327		323,327
Jun-01	125,516		125,516	211,155		211,155
Jul-01	125,044		125,044	174,562		174,562
Aug-01	124,674		124,674	154,800		154,800
Sep-01	124,443		124,443	169,188		169,188
Oct-01	125,702		125,702	278,479		278,479
Nov-01	127,755		127,755	664,816		664,816
Dec-01	128,796		128,796	929,158		929,158
Jan-02	130,081		130,081	2,178,965		2,178,965
Feb-02	130,628		130,628	1,722,488		1,722,488
Mar-02	130,785		130,785	1,587,503		1,587,503
Apr-02	130,703		130,703	940,250		940,250
May-02	129,933		129,933	350,559		350,559
Jun-02	128,833		128,833	276,898		276,898
Jul-02	128,531		128,531	170,644		170,644
Aug-02	128,575		128,575	150,016		150,016
Sep-02	128,437		128,437	162,356		162,356
Oct-02	128,929		128,929	214,509		214,509
Nov-02	130,979		130,979	729,476		729,476
Dec-02	132,979		132,979	1,867,265		1,867,265
Jan-03	133,863		133,863	2,271,835		2,271,835
Feb-03	134,503		134,503	2,540,265		2,540,265
Mar-03	134,625		134,625	1,812,539		1,812,539
Apr-03	133,846		133,846	747,537		747,537
May-03	132,898		132,898	373,552		373,552
Jun-03	131,751		131,751	237,540		237,540
Jul-03	131,008		131,008	184,426		184,426
Aug-03	130,780		130,780	163,034		163,034

	Actual Number of Customers			Actual Usage (DT)		
	Res Val (Rate 311/301)	Res Std (Rate 321)	Total Residential	Res Val (Rate 311/301)	Res Std (Rate 321)	Total Residential
Sep-03	130,884		130,884	171,434		171,434
Oct-03	132,522		132,522	203,425		203,425
Nov-03	62,492	71,204	133,696	292,001	182,329	474,330
Dec-03	63,458	72,244	135,702	814,922	641,383	1,456,305
Jan-04	64,023	72,753	136,776	1,243,450	1,000,075	2,243,525
Feb-04	64,460	73,124	137,584	1,330,690	1,068,069	2,398,759
Mar-04	64,609	73,478	138,087	866,654	685,138	1,551,792
Apr-04	64,647	72,114	136,761	537,230	375,776	913,006
May-04	64,562	71,100	135,662	276,837	144,739	421,576
Jun-04	64,528	69,968	134,496	160,390	45,236	205,626
Jul-04	64,118	70,100	134,218	149,375	37,960	187,335
Aug-04	64,257	69,500	133,757	130,242	35,920	166,162
Sep-04	64,552	69,350	133,902	150,941	40,314	191,255
Oct-04	64,921	69,409	134,330	170,505	59,748	230,253
Nov-04	66,108	69,638	135,746	264,870	141,518	406,388
Dec-04	67,048	70,975	138,023	837,740	616,095	1,453,835
Jan-05	67,663	71,746	139,409	1,194,783	887,668	2,082,451
Feb-05	67,960	71,866	139,826	1,140,066	843,696	1,983,762
Mar-05	68,192	71,826	140,018	923,364	684,821	1,608,185
Apr-05	68,224	71,368	139,592	573,331	388,239	961,570
May-05	68,137	70,399	138,536	322,211	164,203	486,414
Jun-05	68,165	69,370	137,535	178,374	47,130	225,505
Jul-05	68,330	68,646	136,976	144,636	36,269	180,905
Aug-05	68,469	68,255	136,724	130,745	32,180	162,925
Sep-05	68,720	67,892	136,612	136,794	33,796	170,590
Oct-05	68,955	67,905	136,860	164,186	52,145	216,331
Nov-05	63,815	75,108	138,923	383,995	263,748	647,743
Dec-05	64,633	76,506	141,139	993,593	799,622	1,793,215
Jan-06	65,130	77,074	142,204	1,092,092	909,301	2,001,392
Feb-06	65,418	77,081	142,499	973,286	789,857	1,763,143
Mar-06	65,761	77,017	142,778	771,587	639,950	1,411,537
Apr-06	65,611	76,346	141,957	490,878	354,914	845,792
May-06	65,611	75,290	140,901	211,221	92,818	304,039
Jun-06	65,793	74,466	140,259	164,457	52,914	217,371
Jul-06	65,926	73,817	139,743	136,706	38,606	175,312
Aug-06	66,012	73,376	139,388	121,378	35,136	156,514
Sep-06	66,294	73,126	139,420	134,144	38,256	172,400
Oct-06	66,697	73,381	140,078	191,010	85,013	276,024
Nov-06	61,603	80,610	142,213	502,327	415,497	917,825
Dec-06	62,179	81,462	143,641	808,196	709,034	1,517,230
Jan-07	62,717	82,040	144,757	857,556	795,872	1,653,428
Feb-07	62,997	82,307	145,304	1,273,397	1,175,881	2,449,278
Mar-07	63,214	82,283	145,497	871,843	798,199	1,670,042
Apr-07	63,224	81,659	144,883	411,383	317,391	728,774
May-07	63,289	81,036	144,325	285,559	190,062	475,621
Jun-07	63,284	80,006	143,290	159,031	53,443	212,474
Jul-07	63,401	79,432	142,833	129,776	42,934	172,710
Aug-07	63,518	79,026	142,544	121,968	39,222	161,191
Sep-07	63,750	78,749	142,499	122,223	40,121	162,343
Oct-07	64,051	78,854	142,905	134,903	46,496	181,399
Nov-07	57,833	86,432	144,265	331,070	284,754	615,823
Dec-07	58,528	87,972	146,500	674,438	687,974	1,362,412
Jan-08	58,860	88,556	147,416	992,571	1,045,382	2,037,953
Feb-08	59,169	88,823	147,992	1,094,786	1,135,605	2,230,391
Mar-08	59,328	88,843	148,171	872,227	898,262	1,770,489
Apr-08	59,425	88,523	147,948	498,412	490,358	988,769
May-08	59,349	87,876	147,225	266,769	195,271	462,040
Jun-08	59,372	87,240	146,612	163,263	73,276	236,538
Jul-08	59,326	86,474	145,800	126,496	47,733	174,229
Aug-08	59,342	85,755	145,097	118,586	45,675	164,261
Sep-08	59,332	85,254	144,586	122,285	46,270	168,556
Oct-08	59,472	85,206	144,678	141,894	62,132	204,026

	Actual Number of Customers			Actual Usage (DT)		
	Res Val (Rate 311/301)	Res Std (Rate 321)	Total Residential	Res Val (Rate 311/301)	Res Std (Rate 321)	Total Residential
Nov-08	53,447	92,263	145,710	360,044	375,266	735,310
Dec-08	53,929	93,643	147,572	866,965	1,021,386	1,888,351
Jan-09	54,107	94,229	148,336	1,019,701	1,248,848	2,268,549
Feb-09	54,247	94,391	148,638	1,085,057	1,300,505	2,385,562
Mar-09	54,242	94,200	148,442	769,818	905,116	1,674,934
Apr-09	54,160	93,611	147,771	425,091	455,824	880,915
May-09	54,025	92,678	146,703	240,638	200,359	440,997
Jun-09	53,908	91,819	145,727	148,063	70,989	219,052
Jul-09	53,888	91,283	145,171	124,456	55,641	180,097
Aug-09	53,896	90,943	144,839	120,261	52,893	173,154
Sep-09	53,948	90,783	144,731	118,171	51,083	169,254

3603.7 =Annual NDD

	2003 RateCase Normal Degree Days (15-15)	Actual Degree Days (15-15)	Usage Per Customer (DT) for Res Val			
Jan-99	842.3	936.0	18.90			
Feb-99	807.9	464.0	10.79			
Mar-99	513.3	630.0	12.81			
Apr-99	331.6	289.0	7.87			
May-99	114.1	88.0	2.81			
Jun-99	13.7	-	1.69			
Jul-99	0.2	-	1.41			
Aug-99	0	-	1.24			
Sep-99	1.8	-	1.41			
Oct-99	89.6	60.0	2.03			
Nov-99	318.6	255.0	4.53			
Dec-99	570.6	466.0	9.07			
Jan-00	842.3	673.0	15.19			
Feb-00	807.9	873.0	17.95			
Mar-00	513.3	350.0	8.15	0.019309	1.197557	0.019309
Apr-00	331.6	333.0	6.07	0.000831	0.314013	
May-00	114.1	113.0	3.60	0.981828	0.804285	
Jun-00	13.7	1.0	1.71			
Jul-00	0.2	-	1.39	69.59	14.37069	83.96
Aug-00	0	-	1.28			
Sep-00	1.8	-	1.38			
Oct-00	89.6	147.0	2.68			
Nov-00	318.6	175.0	4.01			
Dec-00	570.6	786.0	14.83			
Jan-01	842.3	1,080.0	24.44			
Feb-01	807.9	746.0	15.75			
Mar-01	513.3	549.0	10.89	0.019874	0.843384	0.019874
Apr-01	331.6	356.0	8.07	0.000928	0.449677	
May-01	114.1	90.0	2.56	0.978665	1.148148	
Jun-01	13.7	22.0	1.68			
Jul-01	0.2	-	1.40	71.62	10.1206	81.74
Aug-01	0	-	1.24			
Sep-01	1.8	-	1.36			
Oct-01	89.6	98.0	2.22			
Nov-01	318.6	320.0	5.20			
Dec-01	570.6	351.0	7.21			
Jan-02	842.3	854.0	16.75			
Feb-02	807.9	657.0	13.19			
Mar-02	513.3	562.0	12.14	0.018415	1.005275	0.018415
Apr-02	331.6	337.0	7.19	0.000701	0.275043	
May-02	114.1	82.0	2.70	0.985716	0.677591	
Jun-02	13.7	0	2.15			
Jul-02	0.2	0	1.33	66.36	12.06331	78.42
Aug-02	0	0	1.17			
Sep-02	1.8	0	1.26			
Oct-02	89.6	40.3	1.66			
Nov-02	318.6	354.2	5.57			
Dec-02	570.6	763.4	14.04			
Jan-03	842.3	732.7	16.97			
Feb-03	807.9	954.1	18.89			
Mar-03	513.3	620.9	13.46	0.01868	1.152719	0.01868
Apr-03	331.6	240.9	5.59	0.00096	0.452003	
May-03	114.1	55.5	2.81	0.974292	1.13749	
Jun-03	13.7	6.6	1.80			
Jul-03	0.2	0	1.41	67.32	13.83262	81.15
Aug-03	0	0	1.25			
Sep-03	1.8	0	1.31			
Oct-03	89.6	98.1	1.54			
Nov-03	318.6	238.5	4.67			
Dec-03	570.6	569.1	12.84			
Jan-04	842.3	756.0	19.42			
Feb-04	807.9	891.8	20.64			
Mar-04	513.3	489.5	13.41	0.022731	0.886066	0.022731
Apr-04	331.6	351.2	8.31	0.00105	0.434752	
May-04	114.1	55.7	4.29	0.979116	1.113499	
Jun-04	13.7	0.0	2.49			
Jul-04	0.2	0.0	2.33	81.92	10.63279	92.55
Aug-04	0	3.5	2.03			
Sep-04	1.8	0.0	2.34			
Oct-04	89.6	54.4	2.63			
Nov-04	318.6	188.9	4.01			
Dec-04	570.6	514.5	12.49			

Annual Residential Usage Per Customer on a Weather-Normalized Basis (DTs)

	Res Val (Rate 311/301)
12-months ended March 31, 2000	83.96
12-months ended March 31, 2001	81.74
12-months ended March 31, 2002	78.42
12-months ended March 31, 2003	81.15
12-months ended March 31, 2004	92.55
12-months ended March 31, 2005	97.41
12-months ended March 31, 2006	94.09
12-months ended March 31, 2007	96.88
12-months ended March 31, 2008	95.51
12-months ended March 31, 2009	97.19

Jan-05	842.3	659.3	17.66			
Feb-05	807.9	763.5	16.78			
Mar-05	513.3	593.0	13.54	0.020319	2.015368	0.020319
Apr-05	331.6	282.9	8.40	0.00112	0.433851	
May-05	114.1	165.2	4.73	0.970488	1.094556	
Jun-05	13.7	0.0	2.62			
Jul-05	0.2	0.0	2.12	73.22	24.18441	97.41
Aug-05	0	0.0	1.91			
Sep-05	1.8	0.0	1.99			
Oct-05	89.6	40.2	2.38			
Nov-05	318.6	256.8	6.02			
Dec-05	570.6	756.7	15.37			
Jan-06	842.3	681.7	16.77			
Feb-06	807.9	687.9	14.88			
Mar-06	513.3	464.5	11.73	0.019336	2.034498	0.019336
Apr-06	331.6	327.1	7.48	0.00087	0.346452	
May-06	114.1	87.8	3.22	0.980139	0.858936	
Jun-06	13.7	0.0	2.50			
Jul-06	0.2	0.0	2.07	69.68	24.41398	94.09
Aug-06	0	0.0	1.84			
Sep-06	1.8	0.0	2.02			
Oct-06	89.6	83.9	2.86			
Nov-06	318.6	369.2	8.15			
Dec-06	570.6	557.5	13.00			
Jan-07	842.3	439.9	13.67			
Feb-07	807.9	1006.3	20.21			
Mar-07	513.3	422.2	13.79	0.019515	2.212571	0.019515
Apr-07	331.6	298.0	6.51	0.001595	0.64367	
May-07	114.1	37.2	4.51	0.937351	1.634124	
Jun-07	13.7	0.0	2.51			
Jul-07	0.2	0.0	2.05	70.33	26.55086	96.88
Aug-07	0	0.0	1.92			
Sep-07	1.8	2.8	1.92			
Oct-07	89.6	19.7	2.11			
Nov-07	318.6	309.0	5.72			
Dec-07	570.6	496.1	11.52			
Jan-08	842.3	693.4	16.86			
Feb-08	807.9	826.2	18.50			
Mar-08	513.3	588.4	14.70	0.020047	1.938936	0.020047
Apr-08	331.6	349.3	8.39	0.001139	0.45829	
May-08	114.1	105.2	4.49	0.968715	1.167572	
Jun-08	13.7	0.0	2.75			
Jul-08	0.2	0.0	2.13	72.24	23.26723	95.51
Aug-08	0	0.0	2.00			
Sep-08	1.8	0.0	2.06			
Oct-08	89.6	15.3	2.39			
Nov-08	318.6	388.7	6.74			
Dec-08	570.6	764.7	16.08			
Jan-09	842.3	756.4	18.85			
Feb-09	807.9	806.5	20.00			
Mar-09	513.3	557.2	14.19	0.020601	1.912359	0.020601
Apr-09	331.6	329.9	7.85	0.001234	0.552165	
May-09	114.1	75.9	4.45	0.965356	1.371208	
Jun-09	13.7	21.5	2.75			
Jul-09	0.2	0.0	2.31	74.24	22.94831	97.19
Aug-09	0	0.0	2.23			
Sep-09	1.8	0.0	2.19			

3603.7 =Annual NDD

	2003 RateCase Normal Degree Days (15-15)	Actual Degree Days (15-15)	Usage Per Customer (DT) for Res Stf			
Jan-99	842.3	938.0	n/a			
Feb-99	807.9	464.0	n/a			
Mar-99	513.3	630.0	n/a			
Apr-99	331.6	289.0	n/a			
May-99	114.1	88.0	n/a			
Jun-99	13.7	-	n/a			
Jul-99	0.2	-	n/a			
Aug-99	0	-	n/a			
Sep-99	1.8	-	n/a			
Oct-99	89.6	60.0	n/a			
Nov-99	318.6	255.0	n/a			
Dec-99	570.6	466.0	n/a			
Jan-00	842.3	673.0	n/a			
Feb-00	807.9	873.0	n/a			
Mar-00	513.3	350.0	n/a			
Apr-00	331.6	333.0	n/a			
May-00	114.1	113.0	n/a			
Jun-00	13.7	1.0	n/a			
Jul-00	0.2	-	n/a			
Aug-00	0	-	n/a			
Sep-00	1.8	-	n/a			
Oct-00	89.6	147.0	n/a			
Nov-00	318.6	175.0	n/a			
Dec-00	570.6	786.0	n/a			
Jan-01	842.3	1,080.0	n/a			
Feb-01	807.9	746.0	n/a			
Mar-01	513.3	549.0	n/a			
Apr-01	331.6	356.0	n/a			
May-01	114.1	90.0	n/a			
Jun-01	13.7	22.0	n/a			
Jul-01	0.2	-	n/a			
Aug-01	0	-	n/a			
Sep-01	1.8	-	n/a			
Oct-01	89.6	98.0	n/a			
Nov-01	318.6	320.0	n/a			
Dec-01	570.6	351.0	n/a			
Jan-02	842.3	854.0	n/a			
Feb-02	807.9	657.0	n/a			
Mar-02	513.3	562.0	n/a			
Apr-02	331.6	337.0	n/a			
May-02	114.1	82.0	n/a			
Jun-02	13.7	0	n/a			
Jul-02	0.2	0	n/a			
Aug-02	0	0	n/a			
Sep-02	1.8	0	n/a			
Oct-02	89.6	40.3	n/a			
Nov-02	318.6	354.2	n/a			
Dec-02	570.6	763.4	n/a			
Jan-03	842.3	732.7	n/a			
Feb-03	807.9	954.1	n/a			
Mar-03	513.3	620.9	n/a			
Apr-03	331.6	240.9	n/a			
May-03	114.1	55.5	n/a			
Jun-03	13.7	6.6	n/a			
Jul-03	0.2	0	n/a			
Aug-03	0	0	n/a			
Sep-03	1.8	0	n/a			
Oct-03	89.6	98.1	n/a			
Nov-03	318.6	238.5	2.56			
Dec-03	570.6	569.1	8.88			
Jan-04	842.3	756.0	13.75			
Feb-04	807.9	891.8	14.61			
Mar-04	513.3	489.5	9.32	#VALUE!	#VALUE!	#VALUE!
Apr-04	331.6	351.2	5.21	#VALUE!	#VALUE!	
May-04	114.1	55.7	2.04	#VALUE!	#VALUE!	
Jun-04	13.7	0.0	0.65			
Jul-04	0.2	0.0	0.54	#VALUE!	#VALUE!	#VALUE!
Aug-04	0	3.5	0.52			
Sep-04	1.8	0.0	0.58			
Oct-04	89.6	54.4	0.86			

Annual Residential Usage Per Customer on a Weather-Normalized Basis (DTs)

	Res Std (Rate 321)
12-months ended March 31, 2000	n/a
12-months ended March 31, 2001	n/a
12-months ended March 31, 2002	n/a
12-months ended March 31, 2003	n/a
12-months ended March 31, 2004	n/a
12-months ended March 31, 2005	61.39
12-months ended March 31, 2006	59.00
12-months ended March 31, 2007	61.44
12-months ended March 31, 2008	59.89
12-months ended March 31, 2009	60.42

Nov-04	318.6	188.9	2.03			
Dec-04	570.6	514.5	8.68			
Jan-05	842.3	659.3	12.37			
Feb-05	807.9	763.5	11.74			
Mar-05	513.3	593.0	9.53	0.015812	0.36724	0.015812
Apr-05	331.6	282.9	5.44	0.000808	0.312895	
May-05	114.1	165.2	2.33	0.974546	0.789398	
Jun-05	13.7	0.0	0.68			
Jul-05	0.2	0.0	0.53	56.98	4.40688	61.39
Aug-05	0	0.0	0.47			
Sep-05	1.8	0.0	0.50			
Oct-05	89.6	40.2	0.77			
Nov-05	318.6	256.8	3.51			
Dec-05	570.6	756.7	10.45			
Jan-06	842.3	681.7	11.80			
Feb-06	807.9	687.9	10.25			
Mar-06	513.3	464.5	8.31	0.014805	0.470431	0.014805
Apr-06	331.6	327.1	4.65	0.00077	0.306507	
May-06	114.1	87.8	1.23	0.973661	0.759905	
Jun-06	13.7	0.0	0.71			
Jul-06	0.2	0.0	0.52	53.35	5.645166	59.00
Aug-06	0	0.0	0.48			
Sep-06	1.8	0.0	0.52			
Oct-06	89.6	83.9	1.16			
Nov-06	318.6	369.2	5.15			
Dec-06	570.6	557.5	8.70			
Jan-07	842.3	439.9	9.70			
Feb-07	807.9	1006.3	14.29			
Mar-07	513.3	422.2	9.70	0.014892	0.647323	0.014892
Apr-07	331.6	298.0	3.89	0.001334	0.538005	
May-07	114.1	37.2	2.35	0.925772	1.365866	
Jun-07	13.7	0.0	0.67			
Jul-07	0.2	0.0	0.54	53.67	7.767876	61.44
Aug-07	0	0.0	0.50			
Sep-07	1.8	2.8	0.51			
Oct-07	89.6	19.7	0.59			
Nov-07	318.6	309.0	3.29			
Dec-07	570.6	496.1	7.82			
Jan-08	842.3	693.4	11.80			
Feb-08	807.9	826.2	12.79			
Mar-08	513.3	588.4	10.11	0.015142	0.443871	0.015142
Apr-08	331.6	349.3	5.54	0.000858	0.344999	
May-08	114.1	105.2	2.22	0.968915	0.878943	
Jun-08	13.7	0.0	0.84			
Jul-08	0.2	0.0	0.55	54.57	5.326454	59.89
Aug-08	0	0.0	0.53			
Sep-08	1.8	0.0	0.54			
Oct-08	89.6	15.3	0.73			
Nov-08	318.6	388.7	4.07			
Dec-08	570.6	764.7	10.91			
Jan-09	842.3	756.4	13.25			
Feb-09	807.9	806.5	13.78			
Mar-09	513.3	557.2	9.61	0.01545	0.394921	0.01545
Apr-09	331.6	329.9	4.87	0.000905	0.404828	
May-09	114.1	75.9	2.16	0.96684	1.005322	
Jun-09	13.7	21.5	0.77			
Jul-09	0.2	0.0	0.61	55.68	4.739055	60.42
Aug-09	0	0.0	0.58			
Sep-09	1.8	0.0	0.56			

3603.7 =Annual NDD

	2003 RateCase Normal Degree Days (15-15)	Actual Degree Days (15-15)	Usage Per Customer (DT) for Total Res			
Jan-99	842.3	938.0	18.90			
Feb-99	807.9	464.0	10.79			
Mar-99	513.3	630.0	12.81			
Apr-99	331.6	289.0	7.87			
May-99	114.1	88.0	2.81			
Jun-99	13.7	-	1.69			
Jul-99	0.2	-	1.41			
Aug-99	0	-	1.24			
Sep-99	1.8	-	1.41			
Oct-99	89.6	60.0	2.03			
Nov-99	318.6	255.0	4.53			
Dec-99	570.6	466.0	9.07			
Jan-00	842.3	673.0	15.19			
Feb-00	807.9	873.0	17.95			
Mar-00	513.3	350.0	8.15	0.019309	1.197557	0.019309
Apr-00	331.6	333.0	6.07	0.000831	0.314013	
May-00	114.1	113.0	3.80	0.981828	0.804285	
Jun-00	13.7	1.0	1.71			
Jul-00	0.2	-	1.39	69.59	14.37069	83.96
Aug-00	0	-	1.28			
Sep-00	1.8	-	1.38			
Oct-00	89.6	147.0	2.68			
Nov-00	318.6	175.0	4.01			
Dec-00	570.6	786.0	14.83			
Jan-01	842.3	1,080.0	24.44			
Feb-01	807.9	746.0	15.75			
Mar-01	513.3	549.0	10.89	0.019874	0.843384	0.019874
Apr-01	331.6	356.0	8.07	0.000928	0.449677	
May-01	114.1	90.0	2.56	0.978665	1.148148	
Jun-01	13.7	22.0	1.68			
Jul-01	0.2	-	1.40	71.62	10.1206	81.74
Aug-01	0	-	1.24			
Sep-01	1.8	-	1.36			
Oct-01	89.6	98.0	2.22			
Nov-01	318.6	320.0	5.20			
Dec-01	570.6	351.0	7.21			
Jan-02	842.3	854.0	16.75			
Feb-02	807.9	657.0	13.19			
Mar-02	513.3	562.0	12.14	0.018415	1.005275	0.018415
Apr-02	331.6	337.0	7.19	0.000701	0.275043	
May-02	114.1	82.0	2.70	0.985716	0.677591	
Jun-02	13.7	0	2.15			
Jul-02	0.2	0	1.33	66.36	12.06331	78.42
Aug-02	0	0	1.17			
Sep-02	1.8	0	1.26			
Oct-02	89.6	40.3	1.66			
Nov-02	318.6	354.2	5.57			
Dec-02	570.6	763.4	14.04			
Jan-03	842.3	732.7	16.97			
Feb-03	807.9	954.1	18.89			
Mar-03	513.3	620.9	13.46	0.01868	1.152719	0.01868
Apr-03	331.6	240.9	5.59	0.00096	0.452003	
May-03	114.1	55.5	2.81	0.974292	1.13749	
Jun-03	13.7	6.6	1.80			
Jul-03	0.2	0	1.41	67.32	13.83262	81.15
Aug-03	0	0	1.25			
Sep-03	1.8	0	1.31			
Oct-03	89.6	98.1	1.54			
Nov-03	318.6	238.5	3.55			
Dec-03	570.6	569.1	10.73			
Jan-04	842.3	756.0	16.40			
Feb-04	807.9	891.8	17.43			
Mar-04	513.3	489.5	11.24	0.018791	1.014882	0.018791
Apr-04	331.6	351.2	6.68	0.00096	0.397589	
May-04	114.1	55.7	3.11	0.97456	1.018316	
Jun-04	13.7	0.0	1.53			
Jul-04	0.2	0.0	1.40	67.72	12.17858	79.90
Aug-04	0	3.5	1.24			
Sep-04	1.8	0.0	1.43			
Oct-04	89.6	54.4	1.71			

Annual Residential Usage Per Customer on a Weather-Normalized Basis (DTs)

	Total Residential
12-months ended March 31, 2000	83.96
12-months ended March 31, 2001	81.74
12-months ended March 31, 2002	78.42
12-months ended March 31, 2003	81.15
12-months ended March 31, 2004	79.90
12-months ended March 31, 2005	78.79
12-months ended March 31, 2006	75.58
12-months ended March 31, 2007	77.23
12-months ended March 31, 2008	74.63
12-months ended March 31, 2009	74.40

Nov-04	318.6	188.9	2.99			
Dec-04	570.6	514.5	10.53			
Jan-05	842.3	659.3	14.94			
Feb-05	807.9	763.5	14.19			
Mar-05	513.3	593.0	11.49	0.018016	1.155596	0.018016
Apr-05	331.6	282.9	6.89	0.000957	0.37047	
May-05	114.1	165.2	3.51	0.972569	0.934653	
Jun-05	13.7	0.0	1.64			
Jul-05	0.2	0.0	1.32	64.92	13.86715	78.79
Aug-05	0	0.0	1.19			
Sep-05	1.8	0.0	1.25			
Oct-05	89.6	40.2	1.58			
Nov-05	318.6	256.8	4.66			
Dec-05	570.6	756.7	12.71			
Jan-06	842.3	681.7	14.07			
Feb-06	807.9	687.9	12.37			
Mar-06	513.3	464.5	9.89	0.016781	1.258562	0.016781
Apr-06	331.6	327.1	5.96	0.000816	0.32478	
May-06	114.1	87.8	2.16	0.976903	0.805207	
Jun-06	13.7	0.0	1.55			
Jul-06	0.2	0.0	1.25	60.47	15.10275	75.58
Aug-06	0	0.0	1.12			
Sep-06	1.8	0.0	1.24			
Oct-06	89.6	83.9	1.97			
Nov-06	318.6	369.2	6.45			
Dec-06	570.6	557.5	10.56			
Jan-07	842.3	439.9	11.42			
Feb-07	807.9	1006.3	16.86			
Mar-07	513.3	422.2	11.48	0.016813	1.38698	0.016813
Apr-07	331.6	298.0	5.03	0.001433	0.578132	
May-07	114.1	37.2	3.30	0.932276	1.467738	
Jun-07	13.7	0.0	1.48			
Jul-07	0.2	0.0	1.21	60.59	16.64376	77.23
Aug-07	0	0.0	1.13			
Sep-07	1.8	2.8	1.14			
Oct-07	89.6	19.7	1.27			
Nov-07	318.6	309.0	4.27			
Dec-07	570.6	496.1	9.30			
Jan-08	842.3	693.4	13.82			
Feb-08	807.9	826.2	15.07			
Mar-08	513.3	588.4	11.95	0.016997	1.11468	0.016997
Apr-08	331.6	349.3	6.68	0.000972	0.390866	
May-08	114.1	105.2	3.14	0.968354	0.995796	
Jun-08	13.7	0.0	1.61			
Jul-08	0.2	0.0	1.19	61.25	13.37615	74.63
Aug-08	0	0.0	1.13			
Sep-08	1.8	0.0	1.17			
Oct-08	89.6	15.3	1.41			
Nov-08	318.6	388.7	5.05			
Dec-08	570.6	764.7	12.80			
Jan-09	842.3	756.4	15.29			
Feb-09	807.9	806.5	16.05			
Mar-09	513.3	557.2	11.28	0.017231	1.025385	0.017231
Apr-09	331.6	329.9	5.96	0.001026	0.459267	
May-09	114.1	75.9	3.01	0.96573	1.140512	
Jun-09	13.7	21.5	1.50			
Jul-09	0.2	0.0	1.24	62.10	12.30462	74.40
Aug-09	0	0.0	1.20			
Sep-09	1.8	0.0	1.17			

Excel Document
(see enclosed diskette)

DISCOVERY REQUEST 43

ATTACHMENT 1

Attachment - Response to CAD Data Request , Item #1-43

Piedmont Natural Gas Company, Inc.

		Normal Degree Days	Actual Degree Days	Usage Per Degree Day	# Customers TN Res Val	# Customers TN Res Std	Actual Usage (DT) TN Res Val	Actual Usage (DT) TN Res Std
2008	Apr	331.6	349.3	6.7	59,425	88,523	498,412	490,358
2008	May	114.1	105.2	3.1	59,349	87,876	266,769	195,271
2008	Jun	13.7	-	1.6	59,372	87,240	163,263	73,276
2008	Jul	0.2	-	1.2	59,326	86,474	126,496	47,733
2008	Aug	-	-	1.1	59,342	85,755	118,586	45,675
2008	Sep	1.8	-	1.2	59,332	85,254	122,285	46,270
2008	Oct	89.6	15.3	1.4	59,472	85,206	141,894	62,132
2008	Nov	318.6	388.7	5.0	53,447	92,263	360,044	375,266
2008	Dec	570.6	764.7	12.8	53,929	93,643	866,965	1,021,386
2009	Jan	842.3	756.4	15.3	54,107	94,229	1,019,701	1,248,848
2009	Feb	807.9	806.5	16.0	54,247	94,391	1,085,057	1,300,505
2009	Mar	513.3	557.2	11.3	54,242	94,200	769,818	905,116
				0.01723134 1.02538472 0.01723134				
				0.00102648 0.45926667				
				0.96572986 1.14051186				
		3603.7	3,743.3					

calculated base load	1.025384722
calculated heat sensitivity	0.017231339
base usage	12.30461666
heat usage	62.09657639
	74.40

Excel Document
(see enclosed diskette)

DISCOVERY REQUEST 44

ATTACHMENT 1

Attachment 1 - Response to CAD Data Request , Item #1-44

Piedmont Natural Gas Company, Inc.

Actual Number of Customers				
Sm Gen Svc Std (Rate 302)	Sm Gen Svc Val (Rate 332)	Med Gen Svc Std (Rate 352)	Med Gen Svc Val (Rate 362)	Total Commercial
Jan-99				16,081
Feb-99				16,111
Mar-99				16,102
Apr-99				16,056
May-99				15,870
Jun-99				15,698
Jul-99				15,635
Aug-99				15,506
Sep-99				15,361
Oct-99				15,564
Nov-99				15,860
Dec-99				16,147
Jan-00				16,390
Feb-00				16,468
Mar-00				16,419
Apr-00				16,343
May-00				16,229
Jun-00				16,110
Jul-00				15,944
Aug-00				15,870
Sep-00				15,849
Oct-00				15,929
Nov-00				16,193
Dec-00				16,515
Jan-01				16,722
Feb-01				16,729
Mar-01				16,652
Apr-01				16,523
May-01				16,368
Jun-01				16,181
Jul-01				15,971
Aug-01				15,879
Sep-01				15,784
Oct-01				15,893
Nov-01				16,134
Dec-01				16,314
Jan-02				16,585
Feb-02				16,667
Mar-02				16,664
Apr-02				16,524
May-02				16,330
Jun-02				16,205
Jul-02				16,131
Aug-02				16,015
Sep-02				15,959
Oct-02				15,955
Nov-02	16,245			16,245
Dec-02	16,603			16,603
Jan-03	16,735			16,735
Feb-03	16,812			16,812
Mar-03	16,822			16,822
Apr-03	16,624			16,624
May-03	16,451			16,451
Jun-03	16,256			16,256
Jul-03	16,173			16,173
Aug-03	16,075			16,075
Sep-03	16,015			16,015
Oct-03	12,764	3,254	8	33	16,059
Nov-03	12,947	3,277	8	33	16,265
Dec-03	13,283	3,275	8	33	16,599
Jan-04	13,487	3,290	8	33	16,818
Feb-04	13,555	3,273	9	34	16,871
Mar-04	13,524	3,268	8	34	16,834
Apr-04	13,421	3,264	8	34	16,727
May-04	13,245	3,267	8	34	16,554
Jun-04	12,623	3,693	7	41	16,364
Jul-04	12,625	3,569	8	41	16,243

	Actual Number of Customers				
	Sm Gen Svc Std (Rate 302)	Sm Gen Svc Val (Rate 332)	Med Gen Svc Std (Rate 352)	Med Gen Svc Val (Rate 362)	Total Commercial
Aug-04	12,602	3,486	8	41	16,137
Sep-04	12,545	3,480	8	39	16,072
Oct-04	12,541	3,470	8	41	16,060
Nov-04	12,717	3,485	8	39	16,249
Dec-04	13,049	3,515	8	39	16,611
Jan-05	13,284	3,552	9	39	16,884
Feb-05	13,323	3,555	9	38	16,925
Mar-05	13,284	3,561	10	38	16,893
Apr-05	13,170	3,532	10	38	16,750
May-05	12,956	3,529	8	38	16,531
Jun-05	12,377	3,624	227	141	16,369
Jul-05	12,231	3,603	226	140	16,200
Aug-05	12,166	3,590	227	140	16,123
Sep-05	12,101	3,592	226	143	16,062
Oct-05	12,081	3,599	224	140	16,044
Nov-05	12,358	3,618	225	141	16,342
Dec-05	12,711	3,647	225	140	16,723
Jan-06	12,847	3,657	227	140	16,871
Feb-06	12,880	3,667	222	138	16,907
Mar-06	12,843	3,666	223	139	16,871
Apr-06	12,683	3,646	223	138	16,690
May-06	12,431	3,619	223	135	16,408
Jun-06	12,095	3,794	268	151	16,308
Jul-06	11,968	3,774	268	149	16,159
Aug-06	11,896	3,761	269	149	16,075
Sep-06	11,891	3,759	270	148	16,068
Oct-06	11,871	3,750	268	151	16,040
Nov-06	12,177	3,778	266	145	16,366
Dec-06	12,465	3,807	272	152	16,696
Jan-07	12,612	3,826	272	153	16,863
Feb-07	12,672	3,830	260	145	16,907
Mar-07	12,656	3,829	244	145	16,874
Apr-07	12,539	3,822	252	142	16,755
May-07	12,431	3,824	271	152	16,678
Jun-07	12,193	3,948	248	134	16,523
Jul-07	12,083	3,928	252	141	16,404
Aug-07	12,039	3,921	254	143	16,357
Sep-07	11,983	3,903	244	139	16,269
Oct-07	11,966	3,904	250	139	16,259
Nov-07	12,073	3,915	255	143	16,386
Dec-07	12,404	3,969	256	144	16,773
Jan-08	12,596	3,974	255	144	16,969
Feb-08	12,674	3,997	255	143	17,069
Mar-08	12,658	3,980	256	141	17,035
Apr-08	12,643	3,984	256	143	17,026
May-08	12,498	3,962	258	144	16,862
Jun-08	12,422	3,916	260	150	16,748
Jul-08	12,317	3,900	268	156	16,641
Aug-08	12,236	3,889	271	155	16,551
Sep-08	12,150	3,903	268	154	16,475
Oct-08	12,122	3,878	266	150	16,416
Nov-08	12,290	3,877	267	153	16,587
Dec-08	12,588	3,930	268	152	16,938
Jan-09	12,719	3,927	271	153	17,070
Feb-09	12,739	3,925	268	152	17,084
Mar-09	12,653	3,908	269	151	16,981
Apr-09	12,514	3,886	268	152	16,820
May-09	12,341	3,871	267	152	16,631
Jun-09	12,131	3,929	268	154	16,482
Jul-09	12,062	3,937	270	154	16,423
Aug-09	11,989	3,925	271	151	16,336
Sep-09	11,922	3,927	273	152	16,274

3603.7 =Annual NDD

	2003 RateCase Normal Degree Days (15-15)	Actual Degree Days (15-15)	Usage Per Customer (DT) for Total Commerical			
Jan-99	842.3	938.0	86.67			
Feb-99	807.9	464.0	54.18			
Mar-99	513.3	630.0	60.33			
Apr-99	331.6	289.0	36.23			
May-99	114.1	88.0	17.23			
Jun-99	13.7	0.0	14.75			
Jul-99	0.2	0.0	12.63			
Aug-99	0	0.0	12.39			
Sep-99	1.8	0.0	13.89			
Oct-99	89.6	60.0	17.36			
Nov-99	318.6	255.0	25.40			
Dec-99	570.6	466.0	49.25			
Jan-00	842.3	673.0	74.44			
Feb-00	807.9	873.0	81.40			
Mar-00	513.3	350.0	38.62	0.0821059	11.9026	0.08210593
Apr-00	331.6	333.0	30.39	0.0037973	1.4354	
May-00	114.1	113.0	20.65	0.9790579	3.67649	
Jun-00	13.7	1.0	14.40			
Jul-00	0.2	0.0	12.90	295.69	142.831	438.72
Aug-00	0	0.0	11.99			
Sep-00	1.8	0.0	13.44			
Oct-00	89.6	147.0	18.86			
Nov-00	318.6	175.0	29.73			
Dec-00	570.6	786.0	76.79			
Jan-01	842.3	1,080.0	115.13			
Feb-01	807.9	746.0	72.45			
Mar-01	513.3	549.0	53.49	0.0878954	10.3984	0.08789536
Apr-01	331.6	356.0	37.74	0.0044068	2.1355	
May-01	114.1	90.0	18.16	0.9754797	5.45252	
Jun-01	13.7	22.0	13.83			
Jul-01	0.2	0.0	12.77	316.75	124.781	441.53
Aug-01	0	0.0	12.30			
Sep-01	1.8	0.0	13.40			
Oct-01	89.6	98.0	17.11			
Nov-01	318.6	320.0	27.45			
Dec-01	570.6	351.0	36.56			
Jan-02	842.3	854.0	75.79			
Feb-02	807.9	657.0	59.45			
Mar-02	513.3	562.0	54.07	0.0732067	11.3576	0.07320668
Apr-02	331.6	337.0	33.26	0.0027402	1.07516	
May-02	114.1	82.0	17.74	0.9861824	2.64873	
Jun-02	13.7	0	15.60			
Jul-02	0.2	0	12.85	263.81	136.291	400.11
Aug-02	0	0	12.28			
Sep-02	1.8	0	13.02			
Oct-02	89.6	40.3	16.21			
Nov-02	318.6	354.2	32.21			
Dec-02	570.6	763.4	68.76			
Jan-03	842.3	732.7	87.19			
Feb-03	807.9	954.1	86.17			
Mar-03	513.3	620.9	61.39	0.0808349	11.8888	0.08083489
Apr-03	331.6	240.9	29.46	0.0054121	2.54946	
May-03	114.1	55.5	18.52	0.9570965	6.41585	
Jun-03	13.7	6.6	15.42			
Jul-03	0.2	0	13.40	291.30	142.665	433.97
Aug-03	0	0	12.54			
Sep-03	1.8	0	13.74			
Oct-03	89.6	98.1	17.67			
Nov-03	318.6	238.5	22.09			
Dec-03	570.6	569.1	55.19			
Jan-04	842.3	756.0	77.06			
Feb-04	807.9	891.8	80.04			
Mar-04	513.3	489.5	51.05	0.0782317	12.0351	0.0782317
Apr-04	331.6	351.2	32.71	0.003503	1.45066	
May-04	114.1	55.7	19.30	0.9803445	3.71547	
Jun-04	13.7	0.0	13.97			
Jul-04	0.2	0.0	13.84	281.92	144.421	426.34

Annual Commerical Usage Per Customer on a Weather-Normalized Basis (DTs)

	Total Commerical
12-months ended March 31, 2000	438.72
12-months ended March 31, 2001	441.53
12-months ended March 31, 2002	400.11
12-months ended March 31, 2003	433.97
12-months ended March 31, 2004	426.34
12-months ended March 31, 2005	421.42
12-months ended March 31, 2006	416.60
12-months ended March 31, 2007	414.60
12-months ended March 31, 2008	403.70
12-months ended March 31, 2009	403.72

	2003 RateCase Normal Degree Days (15-15)	Actual Degree Days (15-15)	Usage Per Customer (DT) for Total Commerical			
Aug-04	0	3.5	13.46			
Sep-04	1.8	0.0	14.48			
Oct-04	89.6	54.4	16.85			
Nov-04	318.6	188.9	20.53			
Dec-04	570.6	514.5	55.93			
Jan-05	842.3	659.3	69.32			
Feb-05	807.9	763.5	64.78			
Mar-05	513.3	593.0	55.26	0.0738995	12.926	0.07389947
Apr-05	331.6	282.9	33.16	0.0045184	1.7495	
May-05	114.1	165.2	20.83	0.9639635	4.4138	
Jun-05	13.7	0.0	14.10			
Jul-05	0.2	0.0	13.54	266.31	155.112	421.42
Aug-05	0	0.0	12.78			
Sep-05	1.8	0.0	13.33			
Oct-05	89.6	40.2	15.95			
Nov-05	318.6	256.8	28.83			
Dec-05	570.6	756.7	66.50			
Jan-06	842.3	681.7	66.93			
Feb-06	807.9	687.9	61.36			
Mar-06	513.3	464.5	49.58	0.0736453	12.6002	0.07364527
Apr-06	331.6	327.1	29.55	0.002445	0.9732	
May-06	114.1	87.8	19.19	0.9890978	2.41279	
Jun-06	13.7	0.0	14.18			
Jul-06	0.2	0.0	13.12	265.40	151.203	416.60
Aug-06	0	0.0	12.43			
Sep-06	1.8	0.0	13.65			
Oct-06	89.6	83.9	18.09			
Nov-06	318.6	369.2	34.74			
Dec-06	570.6	557.5	50.81			
Jan-07	842.3	439.9	59.64			
Feb-07	807.9	1006.3	79.03			
Mar-07	513.3	422.2	48.79	0.0690575	13.8117	0.06905746
Apr-07	331.6	298.0	28.08	0.0059078	2.38351	
May-07	114.1	37.2	20.41	0.9318043	6.05115	
Jun-07	13.7	0.0	13.53			
Jul-07	0.2	0.0	12.81	248.86	165.741	414.60
Aug-07	0	0.0	12.30			
Sep-07	1.8	2.8	13.01			
Oct-07	89.6	19.7	13.63			
Nov-07	318.6	309.0	25.58			
Dec-07	570.6	496.1	44.93			
Jan-08	842.3	693.4	67.29			
Feb-08	807.9	826.2	70.47			
Mar-08	513.3	588.4	57.89	0.071426	12.1921	0.07142604
Apr-08	331.6	349.3	35.42	0.0042585	1.71304	
May-08	114.1	105.2	21.03	0.9656735	4.36427	
Jun-08	13.7	0.0	15.32			
Jul-08	0.2	0.0	12.11	257.40	146.305	403.70
Aug-08	0	0.0	12.30			
Sep-08	1.8	0.0	12.69			
Oct-08	89.6	15.3	14.55			
Nov-08	318.6	388.7	28.31			
Dec-08	570.6	764.7	61.19			
Jan-09	842.3	756.4	74.19			
Feb-09	807.9	806.5	74.02			
Mar-09	513.3	557.2	52.61	0.0718251	12.0736	0.07182515
Apr-09	331.6	329.9	31.77	0.0046326	2.07271	
May-09	114.1	75.9	19.49	0.9600615	5.14723	
Jun-09	13.7	21.5	13.70			
Jul-09	0.2	0.0	12.66	258.84	144.883	403.72
Aug-09	0	0.0	12.27			
Sep-09	1.8	0.0	12.59			

3603.7 =Annual NDD

	2003 RateCase Normal Degree Days (15-15)	Actual Degree Days (15-15)	Usage Per Customer (DT) for Sm Value			
Jan-99	842.3	938.0	#DIV/0!			
Feb-99	807.9	464.0	#DIV/0!			
Mar-99	513.3	630.0	#DIV/0!			
Apr-99	331.6	289.0	#DIV/0!			
May-99	114.1	88.0	#DIV/0!			
Jun-99	13.7	0.0	#DIV/0!			
Jul-99	0.2	0.0	#DIV/0!			
Aug-99	0	0.0	#DIV/0!			
Sep-99	1.8	0.0	#DIV/0!			
Oct-99	89.6	60.0	#DIV/0!			
Nov-99	318.6	255.0	#DIV/0!			
Dec-99	570.6	466.0	#DIV/0!			
Jan-00	842.3	673.0	#DIV/0!			
Feb-00	807.9	873.0	#DIV/0!			
Mar-00	513.3	350.0	#DIV/0!	#VALUE!	#VALUE!	#VALUE!
Apr-00	331.6	333.0	#DIV/0!	#VALUE!	#VALUE!	
May-00	114.1	113.0	#DIV/0!	#VALUE!	#VALUE!	
Jun-00	13.7	1.0	#DIV/0!			
Jul-00	0.2	0.0	#DIV/0!	#VALUE!	#VALUE!	#VALUE!
Aug-00	0	0.0	#DIV/0!			
Sep-00	1.8	0.0	#DIV/0!			
Oct-00	89.6	147.0	#DIV/0!			
Nov-00	318.6	175.0	#DIV/0!			
Dec-00	570.6	786.0	#DIV/0!			
Jan-01	842.3	1,080.0	#DIV/0!			
Feb-01	807.9	746.0	#DIV/0!			
Mar-01	513.3	549.0	#DIV/0!	#VALUE!	#VALUE!	#VALUE!
Apr-01	331.6	356.0	#DIV/0!	#VALUE!	#VALUE!	
May-01	114.1	90.0	#DIV/0!	#VALUE!	#VALUE!	
Jun-01	13.7	22.0	#DIV/0!			
Jul-01	0.2	0.0	#DIV/0!	#VALUE!	#VALUE!	#VALUE!
Aug-01	0	0.0	#DIV/0!			
Sep-01	1.8	0.0	#DIV/0!			
Oct-01	89.6	98.0	#DIV/0!			
Nov-01	318.6	320.0	#DIV/0!			
Dec-01	570.6	351.0	#DIV/0!			
Jan-02	842.3	854.0	#DIV/0!			
Feb-02	807.9	657.0	#DIV/0!			
Mar-02	513.3	562.0	#DIV/0!	#VALUE!	#VALUE!	#VALUE!
Apr-02	331.6	337.0	#DIV/0!	#VALUE!	#VALUE!	
May-02	114.1	82.0	#DIV/0!	#VALUE!	#VALUE!	
Jun-02	13.7	0	#DIV/0!			
Jul-02	0.2	0	#DIV/0!	#VALUE!	#VALUE!	#VALUE!
Aug-02	0	0	#DIV/0!			
Sep-02	1.8	0	#DIV/0!			
Oct-02	89.6	40.3	#DIV/0!			
Nov-02	318.6	354.2	#DIV/0!			
Dec-02	570.6	763.4	#DIV/0!			
Jan-03	842.3	732.7	#DIV/0!			
Feb-03	807.9	954.1	#DIV/0!			
Mar-03	513.3	620.9	#DIV/0!	#VALUE!	#VALUE!	#VALUE!
Apr-03	331.6	240.9	#DIV/0!	#VALUE!	#VALUE!	
May-03	114.1	55.5	#DIV/0!	#VALUE!	#VALUE!	
Jun-03	13.7	6.6	#DIV/0!			
Jul-03	0.2	0	#DIV/0!	#VALUE!	#VALUE!	#VALUE!
Aug-03	0	0	#DIV/0!			
Sep-03	1.8	0	#DIV/0!			
Oct-03	89.6	98.1	53.33			
Nov-03	318.6	238.5	52.63			
Dec-03	570.6	569.1	75.39			
Jan-04	842.3	756.0	94.18			
Feb-04	807.9	891.8	96.50			
Mar-04	513.3	489.5	76.91	#VALUE!	#VALUE!	#VALUE!
Apr-04	331.6	351.2	66.72	#VALUE!	#VALUE!	
May-04	114.1	55.7	55.85	#VALUE!	#VALUE!	
Jun-04	13.7	0.0	45.41			
Jul-04	0.2	0.0	47.05	#VALUE!	#VALUE!	#VALUE!

Annual Sm Value Commerical Usage Per Customer on a Weather-Normalized Basis (DTs)

	Small Value Commerical
12-months ended March 31, 2000	n/a
12-months ended March 31, 2001	n/a
12-months ended March 31, 2002	n/a
12-months ended March 31, 2003	n/a
12-months ended March 31, 2004	n/a
12-months ended March 31, 2005	782.16
12-months ended March 31, 2006	681.30
12-months ended March 31, 2007	634.26
12-months ended March 31, 2008	623.48
12-months ended March 31, 2009	622.58

	2003 RateCase Normal Degree Days (15-15)	Actual Degree Days (15-15)	Usage Per Customer (DT) for Sm Value			
Aug-04	0	3.5	45.52			
Sep-04	1.8	0.0	49.54			
Oct-04	89.6	54.4	53.66			
Nov-04	318.6	188.9	50.33			
Dec-04	570.6	514.5	82.53			
Jan-05	842.3	659.3	92.37			
Feb-05	807.9	763.5	87.36			
Mar-05	513.3	593.0	81.07	0.059003	47.46091	0.059003
Apr-05	331.6	282.9	68.26	0.004641	1.797146	
May-05	114.1	165.2	56.06	0.941726	4.533988	
Jun-05	13.7	0.0	41.41			
Jul-05	0.2	0.0	40.03	212.63	569.5309	782.16
Aug-05	0	0.0	38.09			
Sep-05	1.8	0.0	38.46			
Oct-05	89.6	40.2	41.30			
Nov-05	318.6	256.8	50.05			
Dec-05	570.6	756.7	73.79			
Jan-06	842.3	681.7	78.60			
Feb-06	807.9	687.9	73.64			
Mar-06	513.3	464.5	68.09	0.050473	41.61771	0.050473
Apr-06	331.6	327.1	55.35	0.005553	2.210354	
May-06	114.1	87.8	45.54	0.892022	5.479992	
Jun-06	13.7	0.0	38.33			
Jul-06	0.2	0.0	37.57	181.89	499.4125	681.30
Aug-06	0	0.0	35.88			
Sep-06	1.8	0.0	37.36			
Oct-06	89.6	83.9	40.84			
Nov-06	318.6	369.2	53.28			
Dec-06	570.6	557.5	63.12			
Jan-07	842.3	439.9	70.26			
Feb-07	807.9	1006.3	82.06			
Mar-07	513.3	422.2	60.14	0.046857	38.78333	0.046857
Apr-07	331.6	298.0	51.62	0.004033	1.627216	
May-07	114.1	37.2	44.95	0.931021	4.131111	
Jun-07	13.7	0.0	37.92			
Jul-07	0.2	0.0	35.72	168.86	465.4	634.26
Aug-07	0	0.0	34.85			
Sep-07	1.8	2.8	37.33			
Oct-07	89.6	19.7	37.54			
Nov-07	318.6	309.0	46.79			
Dec-07	570.6	496.1	58.85			
Jan-08	842.3	693.4	74.48			
Feb-08	807.9	826.2	77.31			
Mar-08	513.3	588.4	69.46	0.050025	36.93375	0.050025
Apr-08	331.6	349.3	56.08	0.003137	1.26198	
May-08	114.1	105.2	47.32	0.96216	3.21511	
Jun-08	13.7	0.0	40.09			
Jul-08	0.2	0.0	36.42	180.28	443.205	623.48
Aug-08	0	0.0	35.65			
Sep-08	1.8	0.0	35.98			
Oct-08	89.6	15.3	38.95			
Nov-08	318.6	388.7	46.90			
Dec-08	570.6	764.7	68.95			
Jan-09	842.3	756.4	78.59			
Feb-09	807.9	806.5	79.05			
Mar-09	513.3	557.2	65.32	0.048125	37.42883	0.048125
Apr-09	331.6	329.9	52.86	0.003877	1.734589	
May-09	114.1	75.9	44.71	0.939059	4.30756	
Jun-09	13.7	21.5	36.74			
Jul-09	0.2	0.0	35.85	173.43	449.1459	622.58
Aug-09	0	0.0	34.36			
Sep-09	1.8	0.0	34.32			

3603.7 =Annual NDD

	2003 RateCase Normal Degree Days (15-15)	Actual Degree Days (15-15)	Usage Per Customer (DT) for Sm Std			
Jan-99	842.3	938.0	#DIV/0!			
Feb-99	807.9	464.0	#DIV/0!			
Mar-99	513.3	630.0	#DIV/0!			
Apr-99	331.6	289.0	#DIV/0!			
May-99	114.1	88.0	#DIV/0!			
Jun-99	13.7	0.0	#DIV/0!			
Jul-99	0.2	0.0	#DIV/0!			
Aug-99	0	0.0	#DIV/0!			
Sep-99	1.8	0.0	#DIV/0!			
Oct-99	89.6	60.0	#DIV/0!			
Nov-99	318.6	255.0	#DIV/0!			
Dec-99	570.6	466.0	#DIV/0!			
Jan-00	842.3	673.0	#DIV/0!			
Feb-00	807.9	873.0	#DIV/0!			
Mar-00	513.3	350.0	#DIV/0!	#VALUE!	#VALUE!	#VALUE!
Apr-00	331.6	333.0	#DIV/0!	#VALUE!	#VALUE!	
May-00	114.1	113.0	#DIV/0!	#VALUE!	#VALUE!	
Jun-00	13.7	1.0	#DIV/0!			
Jul-00	0.2	0.0	#DIV/0!	#VALUE!	#VALUE!	#VALUE!
Aug-00	0	0.0	#DIV/0!			
Sep-00	1.8	0.0	#DIV/0!			
Oct-00	89.6	147.0	#DIV/0!			
Nov-00	318.6	175.0	#DIV/0!			
Dec-00	570.6	786.0	#DIV/0!			
Jan-01	842.3	1,080.0	#DIV/0!			
Feb-01	807.9	746.0	#DIV/0!			
Mar-01	513.3	549.0	#DIV/0!	#VALUE!	#VALUE!	#VALUE!
Apr-01	331.6	356.0	#DIV/0!	#VALUE!	#VALUE!	
May-01	114.1	90.0	#DIV/0!	#VALUE!	#VALUE!	
Jun-01	13.7	22.0	#DIV/0!			
Jul-01	0.2	0.0	#DIV/0!	#VALUE!	#VALUE!	#VALUE!
Aug-01	0	0.0	#DIV/0!			
Sep-01	1.8	0.0	#DIV/0!			
Oct-01	89.6	98.0	#DIV/0!			
Nov-01	318.6	320.0	#DIV/0!			
Dec-01	570.6	351.0	#DIV/0!			
Jan-02	842.3	854.0	#DIV/0!			
Feb-02	807.9	657.0	#DIV/0!			
Mar-02	513.3	562.0	#DIV/0!	#VALUE!	#VALUE!	#VALUE!
Apr-02	331.6	337.0	#DIV/0!	#VALUE!	#VALUE!	
May-02	114.1	82.0	#DIV/0!	#VALUE!	#VALUE!	
Jun-02	13.7	0	#DIV/0!			
Jul-02	0.2	0	#DIV/0!	#VALUE!	#VALUE!	#VALUE!
Aug-02	0	0	#DIV/0!			
Sep-02	1.8	0	#DIV/0!			
Oct-02	89.6	40.3	#DIV/0!			
Nov-02	318.6	354.2	32.21			
Dec-02	570.6	763.4	68.76			
Jan-03	842.3	732.7	87.19			
Feb-03	807.9	954.1	86.17			
Mar-03	513.3	620.9	61.39	#VALUE!	#VALUE!	#VALUE!
Apr-03	331.6	240.9	29.46	#VALUE!	#VALUE!	
May-03	114.1	55.5	18.52	#VALUE!	#VALUE!	
Jun-03	13.7	6.6	15.42			
Jul-03	0.2	0	13.40	#VALUE!	#VALUE!	#VALUE!
Aug-03	0	0	12.54			
Sep-03	1.8	0	13.74			
Oct-03	89.6	98.1	6.65			
Nov-03	318.6	238.5	12.33			
Dec-03	570.6	569.1	47.46			
Jan-04	842.3	756.0	70.06			
Feb-04	807.9	891.8	73.26			
Mar-04	513.3	489.5	42.48	0.070082	10.06765	0.070082
Apr-04	331.6	351.2	22.32	0.006366	2.636166	
May-04	114.1	55.7	8.57	0.923786	6.751818	
Jun-04	13.7	0.0	2.97			
Jul-04	0.2	0.0	2.57	252.56	120.8118	373.37

Annual Sm Std Commerical Usage Per Customer on a Weather-Normalized Basis (DTs)

	Small Standard Commerical
12-months ended March 31, 2000	n/a
12-months ended March 31, 2001	n/a
12-months ended March 31, 2002	n/a
12-months ended March 31, 2003	n/a
12-months ended March 31, 2004	n/a
12-months ended March 31, 2005	295.18
12-months ended March 31, 2006	237.37
12-months ended March 31, 2007	227.94
12-months ended March 31, 2008	221.57
12-months ended March 31, 2009	221.36

	2003 RateCase Normal Degree Days (15-15)	Actual Degree Days (15-15)	Usage Per Customer (DT) for Sm Std			
Aug-04	0	3.5	2.73			
Sep-04	1.8	0.0	2.81			
Oct-04	89.6	54.4	4.56			
Nov-04	318.6	188.9	10.08			
Dec-04	570.6	514.5	45.43			
Jan-05	842.3	659.3	59.76			
Feb-05	807.9	763.5	55.85			
Mar-05	513.3	593.0	45.42	0.076526	1.617261	0.076526
Apr-05	331.6	282.9	21.53	0.004422	1.71214	
May-05	114.1	165.2	9.30	0.967691	4.319527	
Jun-05	13.7	0.0	1.70			
Jul-05	0.2	0.0	1.78	275.78	19.40714	295.18
Aug-05	0	0.0	1.65			
Sep-05	1.8	0.0	1.92			
Oct-05	89.6	40.2	3.30			
Nov-05	318.6	256.8	13.36			
Dec-05	570.6	756.7	45.65			
Jan-06	842.3	681.7	47.66			
Feb-06	807.9	687.9	41.95			
Mar-06	513.3	464.5	31.03	0.061718	1.246265	0.061718
Apr-06	331.6	327.1	14.93	0.002402	0.956269	
May-06	114.1	87.8	6.47	0.985073	2.370819	
Jun-06	13.7	0.0	2.00			
Jul-06	0.2	0.0	1.74	222.41	14.95519	237.37
Aug-06	0	0.0	1.33			
Sep-06	1.8	0.0	1.92			
Oct-06	89.6	83.9	4.32			
Nov-06	318.6	369.2	17.73			
Dec-06	570.6	557.5	31.87			
Jan-07	842.3	439.9	38.18			
Feb-07	807.9	1006.3	58.01			
Mar-07	513.3	422.2	31.46	0.058092	1.549791	0.058092
Apr-07	331.6	298.0	12.59	0.004621	1.86423	
May-07	114.1	37.2	6.21	0.940497	4.732834	
Jun-07	13.7	0.0	1.83			
Jul-07	0.2	0.0	1.57	209.35	18.59749	227.94
Aug-07	0	0.0	1.49			
Sep-07	1.8	2.8	1.75			
Oct-07	89.6	19.7	2.00			
Nov-07	318.6	309.0	10.61			
Dec-07	570.6	496.1	27.54			
Jan-08	842.3	693.4	47.09			
Feb-08	807.9	826.2	50.55			
Mar-08	513.3	588.4	38.38	0.059998	0.446	0.059998
Apr-08	331.6	349.3	18.88	0.003914	1.574345	
May-08	114.1	105.2	6.48	0.959187	4.010911	
Jun-08	13.7	0.0	3.30			
Jul-08	0.2	0.0	0.75	216.22	5.351999	221.57
Aug-08	0	0.0	1.50			
Sep-08	1.8	0.0	1.64			
Oct-08	89.6	15.3	2.37			
Nov-08	318.6	388.7	13.92			
Dec-08	570.6	764.7	40.99			
Jan-09	842.3	756.4	52.67			
Feb-09	807.9	806.5	53.00			
Mar-09	513.3	557.2	34.24	0.059993	0.430382	0.059993
Apr-09	331.6	329.9	15.54	0.004104	1.836318	
May-09	114.1	75.9	5.84	0.955291	4.560187	
Jun-09	13.7	21.5	1.96			
Jul-09	0.2	0.0	1.36	216.20	5.164582	221.36
Aug-09	0	0.0	1.36			
Sep-09	1.8	0.0	1.49			

3603.7 =Annual NDD

	2003 RateCase Normal Degree Days (15-15)	Actual Degree Days (15-15)	Usage Per Customer (DT) Med Std			
Jan-99	842.3	938.0	#DIV/0!			
Feb-99	807.9	464.0	#DIV/0!			
Mar-99	513.3	630.0	#DIV/0!			
Apr-99	331.6	289.0	#DIV/0!			
May-99	114.1	88.0	#DIV/0!			
Jun-99	13.7	0.0	#DIV/0!			
Jul-99	0.2	0.0	#DIV/0!			
Aug-99	0	0.0	#DIV/0!			
Sep-99	1.8	0.0	#DIV/0!			
Oct-99	89.6	60.0	#DIV/0!			
Nov-99	318.6	255.0	#DIV/0!			
Dec-99	570.6	466.0	#DIV/0!			
Jan-00	842.3	673.0	#DIV/0!			
Feb-00	807.9	873.0	#DIV/0!			
Mar-00	513.3	350.0	#DIV/0!	#VALUE!	#VALUE!	#VALUE!
Apr-00	331.6	333.0	#DIV/0!	#VALUE!	#VALUE!	
May-00	114.1	113.0	#DIV/0!	#VALUE!	#VALUE!	
Jun-00	13.7	1.0	#DIV/0!			
Jul-00	0.2	0.0	#DIV/0!	#VALUE!	#VALUE!	#VALUE!
Aug-00	0	0.0	#DIV/0!			
Sep-00	1.8	0.0	#DIV/0!			
Oct-00	89.6	147.0	#DIV/0!			
Nov-00	318.6	175.0	#DIV/0!			
Dec-00	570.6	786.0	#DIV/0!			
Jan-01	842.3	1,080.0	#DIV/0!			
Feb-01	807.9	746.0	#DIV/0!			
Mar-01	513.3	549.0	#DIV/0!	#VALUE!	#VALUE!	#VALUE!
Apr-01	331.6	356.0	#DIV/0!	#VALUE!	#VALUE!	
May-01	114.1	90.0	#DIV/0!	#VALUE!	#VALUE!	
Jun-01	13.7	22.0	#DIV/0!			
Jul-01	0.2	0.0	#DIV/0!	#VALUE!	#VALUE!	#VALUE!
Aug-01	0	0.0	#DIV/0!			
Sep-01	1.8	0.0	#DIV/0!			
Oct-01	89.6	98.0	#DIV/0!			
Nov-01	318.6	320.0	#DIV/0!			
Dec-01	570.6	351.0	#DIV/0!			
Jan-02	842.3	854.0	#DIV/0!			
Feb-02	807.9	657.0	#DIV/0!			
Mar-02	513.3	562.0	#DIV/0!	#VALUE!	#VALUE!	#VALUE!
Apr-02	331.6	337.0	#DIV/0!	#VALUE!	#VALUE!	
May-02	114.1	82.0	#DIV/0!	#VALUE!	#VALUE!	
Jun-02	13.7	0	#DIV/0!			
Jul-02	0.2	0	#DIV/0!	#VALUE!	#VALUE!	#VALUE!
Aug-02	0	0	#DIV/0!			
Sep-02	1.8	0	#DIV/0!			
Oct-02	89.6	40.3	#DIV/0!			
Nov-02	318.6	354.2	#DIV/0!			
Dec-02	570.6	763.4	#DIV/0!			
Jan-03	842.3	732.7	#DIV/0!			
Feb-03	807.9	954.1	#DIV/0!			
Mar-03	513.3	620.9	#DIV/0!	#VALUE!	#VALUE!	#VALUE!
Apr-03	331.6	240.9	#DIV/0!	#VALUE!	#VALUE!	
May-03	114.1	55.5	#DIV/0!	#VALUE!	#VALUE!	
Jun-03	13.7	6.6	#DIV/0!			
Jul-03	0.2	0	#DIV/0!	#VALUE!	#VALUE!	#VALUE!
Aug-03	0	0	#DIV/0!			
Sep-03	1.8	0	#DIV/0!			
Oct-03	89.6	98.1	274.85			
Nov-03	318.6	238.5	409.85			
Dec-03	570.6	569.1	962.26			
Jan-04	842.3	756.0	933.50			
Feb-04	807.9	891.8	924.06			
Mar-04	513.3	489.5	652.00	#VALUE!	#VALUE!	#VALUE!
Apr-04	331.6	351.2	480.30	#VALUE!	#VALUE!	
May-04	114.1	55.7	234.96	#VALUE!	#VALUE!	
Jun-04	13.7	0.0	168.67			
Jul-04	0.2	0.0	215.40	#VALUE!	#VALUE!	#VALUE!

Annual Med Std Commerical Usage Per Customer on a Weather-Normalized Basis (DTs)

	Medium Standard Commerical
12-months ended March 31, 2000	n/a
12-months ended March 31, 2001	n/a
12-months ended March 31, 2002	n/a
12-months ended March 31, 2003	n/a
12-months ended March 31, 2004	n/a
12-months ended March 31, 2005	5,897.29
12-months ended March 31, 2006	3,459.85
12-months ended March 31, 2007	3,167.31
12-months ended March 31, 2008	2,951.12
12-months ended March 31, 2009	2,939.07

	2003 RateCase Normal Degree Days (15-15)	Actual Degree Days (15-15)	Usage Per Customer (DT) Med Std			
Aug-04	0	3.5	153.24			
Sep-04	1.8	0.0	175.03			
Oct-04	89.6	54.4	248.01			
Nov-04	318.6	188.9	402.11			
Dec-04	570.6	514.5	1,034.00			
Jan-05	842.3	659.3	940.86			
Feb-05	807.9	763.5	751.80			
Mar-05	513.3	593.0	677.20	0.990509	193.983	0.990509
Apr-05	331.6	282.9	213.98	0.135823	52.59049	
May-05	114.1	165.2	155.15	0.841728	132.6796	
Jun-05	13.7	0.0	42.16			
Jul-05	0.2	0.0	28.92	3,569.50	2327.796	5,897.29
Aug-05	0	0.0	25.02			
Sep-05	1.8	0.0	31.02			
Oct-05	89.6	40.2	71.70			
Nov-05	318.6	256.8	267.69			
Dec-05	570.6	756.7	732.51			
Jan-06	842.3	681.7	573.59			
Feb-06	807.9	687.9	606.51			
Mar-06	513.3	464.5	479.04	0.868412	27.52965	0.868412
Apr-06	331.6	327.1	174.02	0.034258	13.63572	
May-06	114.1	87.8	86.05	0.984676	33.80618	
Jun-06	13.7	0.0	35.78			
Jul-06	0.2	0.0	24.91	3,129.50	330.3558	3,459.85
Aug-06	0	0.0	16.62			
Sep-06	1.8	0.0	31.08			
Oct-06	89.6	83.9	99.35			
Nov-06	318.6	369.2	297.73			
Dec-06	570.6	557.5	448.14			
Jan-07	842.3	439.9	545.13			
Feb-07	807.9	1006.3	722.94			
Mar-07	513.3	422.2	453.56	0.748863	39.05262	0.748863
Apr-07	331.6	298.0	186.24	0.075216	30.34601	
May-07	114.1	37.2	105.95	0.908361	77.04124	
Jun-07	13.7	0.0	32.10			
Jul-07	0.2	0.0	24.03	2,698.68	468.6314	3,167.31
Aug-07	0	0.0	23.14			
Sep-07	1.8	2.8	23.18			
Oct-07	89.6	19.7	33.34			
Nov-07	318.6	309.0	170.62			
Dec-07	570.6	496.1	384.74			
Jan-08	842.3	693.4	597.70			
Feb-08	807.9	826.2	603.75			
Mar-08	513.3	588.4	517.52	0.747382	21.48139	0.747382
Apr-08	331.6	349.3	272.22	0.044948	18.0812	
May-08	114.1	105.2	110.65	0.965093	46.06492	
Jun-08	13.7	0.0	38.94			
Jul-08	0.2	0.0	21.04	2,693.34	257.7767	2,951.12
Aug-08	0	0.0	20.57			
Sep-08	1.8	0.0	23.32			
Oct-08	89.6	15.3	38.38			
Nov-08	318.6	388.7	202.55			
Dec-08	570.6	764.7	563.35			
Jan-09	842.3	756.4	669.09			
Feb-09	807.9	806.5	649.00			
Mar-09	513.3	557.2	436.19	0.760972	16.39594	0.760972
Apr-09	331.6	329.9	235.48	0.040812	18.26015	
May-09	114.1	75.9	95.69	0.972041	45.34603	
Jun-09	13.7	21.5	46.74			
Jul-09	0.2	0.0	32.41	2,742.32	196.7512	2,939.07
Aug-09	0	0.0	29.95			
Sep-09	1.8	0.0	36.45			

3603.7 =Annual NDD

	2003 RateCase Normal Degree Days (15-15)	Actual Degree Days (15-15)	Usage Per Customer (DT) Med Val			
Jan-99	842.3	938.0	#DIV/0!			
Feb-99	807.9	464.0	#DIV/0!			
Mar-99	513.3	630.0	#DIV/0!			
Apr-99	331.6	289.0	#DIV/0!			
May-99	114.1	88.0	#DIV/0!			
Jun-99	13.7	0.0	#DIV/0!			
Jul-99	0.2	0.0	#DIV/0!			
Aug-99	0	0.0	#DIV/0!			
Sep-99	1.8	0.0	#DIV/0!			
Oct-99	89.6	60.0	#DIV/0!			
Nov-99	318.6	255.0	#DIV/0!			
Dec-99	570.6	466.0	#DIV/0!			
Jan-00	842.3	673.0	#DIV/0!			
Feb-00	807.9	873.0	#DIV/0!			
Mar-00	513.3	350.0	#DIV/0!	#VALUE!	#VALUE!	#VALUE!
Apr-00	331.6	333.0	#DIV/0!	#VALUE!	#VALUE!	
May-00	114.1	113.0	#DIV/0!	#VALUE!	#VALUE!	
Jun-00	13.7	1.0	#DIV/0!			
Jul-00	0.2	0.0	#DIV/0!	#VALUE!	#VALUE!	#VALUE!
Aug-00	0	0.0	#DIV/0!			
Sep-00	1.8	0.0	#DIV/0!			
Oct-00	89.6	147.0	#DIV/0!			
Nov-00	318.6	175.0	#DIV/0!			
Dec-00	570.6	786.0	#DIV/0!			
Jan-01	842.3	1,080.0	#DIV/0!			
Feb-01	807.9	746.0	#DIV/0!			
Mar-01	513.3	549.0	#DIV/0!	#VALUE!	#VALUE!	#VALUE!
Apr-01	331.6	356.0	#DIV/0!	#VALUE!	#VALUE!	
May-01	114.1	90.0	#DIV/0!	#VALUE!	#VALUE!	
Jun-01	13.7	22.0	#DIV/0!			
Jul-01	0.2	0.0	#DIV/0!	#VALUE!	#VALUE!	#VALUE!
Aug-01	0	0.0	#DIV/0!			
Sep-01	1.8	0.0	#DIV/0!			
Oct-01	89.6	98.0	#DIV/0!			
Nov-01	318.6	320.0	#DIV/0!			
Dec-01	570.6	351.0	#DIV/0!			
Jan-02	842.3	854.0	#DIV/0!			
Feb-02	807.9	657.0	#DIV/0!			
Mar-02	513.3	562.0	#DIV/0!	#VALUE!	#VALUE!	#VALUE!
Apr-02	331.6	337.0	#DIV/0!	#VALUE!	#VALUE!	
May-02	114.1	82.0	#DIV/0!	#VALUE!	#VALUE!	
Jun-02	13.7	0	#DIV/0!			
Jul-02	0.2	0	#DIV/0!	#VALUE!	#VALUE!	#VALUE!
Aug-02	0	0	#DIV/0!			
Sep-02	1.8	0	#DIV/0!			
Oct-02	89.6	40.3	#DIV/0!			
Nov-02	318.6	354.2	#DIV/0!			
Dec-02	570.6	763.4	#DIV/0!			
Jan-03	842.3	732.7	#DIV/0!			
Feb-03	807.9	954.1	#DIV/0!			
Mar-03	513.3	620.9	#DIV/0!	#VALUE!	#VALUE!	#VALUE!
Apr-03	331.6	240.9	#DIV/0!	#VALUE!	#VALUE!	
May-03	114.1	55.5	#DIV/0!	#VALUE!	#VALUE!	
Jun-03	13.7	6.6	#DIV/0!			
Jul-03	0.2	0	#DIV/0!	#VALUE!	#VALUE!	#VALUE!
Aug-03	0	0	#DIV/0!			
Sep-03	1.8	0	#DIV/0!			
Oct-03	89.6	98.1	699.97			
Nov-03	318.6	238.5	726.02			
Dec-03	570.6	569.1	943.51			
Jan-04	842.3	756.0	1,024.92			
Feb-04	807.9	891.8	978.71			
Mar-04	513.3	489.5	833.56	#VALUE!	#VALUE!	#VALUE!
Apr-04	331.6	351.2	760.51	#VALUE!	#VALUE!	
May-04	114.1	55.7	639.34	#VALUE!	#VALUE!	
Jun-04	13.7	0.0	540.93			
Jul-04	0.2	0.0	552.37	#VALUE!	#VALUE!	#VALUE!

Annual Med Val Commerical Usage Per Customer on a Weather-Normalized Basis (DTs)

	Medium Value Commerical
12-months ended March 31, 2000	n/a
12-months ended March 31, 2001	n/a
12-months ended March 31, 2002	n/a
12-months ended March 31, 2003	n/a
12-months ended March 31, 2004	n/a
12-months ended March 31, 2005	9,030.87
12-months ended March 31, 2006	6,341.64
12-months ended March 31, 2007	5,652.37
12-months ended March 31, 2008	5,624.88
12-months ended March 31, 2009	5,331.91

	2003 RateCase Normal Degree Days (15-15)	Actual Degree Days (15-15)	Usage Per Customer (DT) Med Val			
Aug-04	0	3.5	555.37			
Sep-04	1.8	0.0	606.71			
Oct-04	89.6	54.4	617.17			
Nov-04	318.6	188.9	686.33			
Dec-04	570.6	514.5	972.18			
Jan-05	842.3	659.3	1,022.72			
Feb-05	807.9	763.5	919.90			
Mar-05	513.3	593.0	913.32	0.581436	577.9623	0.581436338
Apr-05	331.6	282.9	753.09	0.054294	21.02267	
May-05	114.1	165.2	650.77	0.919796	53.03773	
Jun-05	13.7	0.0	355.12			
Jul-05	0.2	0.0	334.40	2,095.32	6935.548	9,030.87
Aug-05	0	0.0	311.53			
Sep-05	1.8	0.0	319.23			
Oct-05	89.6	40.2	366.45			
Nov-05	318.6	256.8	458.73			
Dec-05	570.6	756.7	699.26			
Jan-06	842.3	681.7	708.64			
Feb-06	807.9	687.9	669.43			
Mar-06	513.3	464.5	585.51	0.483507	383.2691	0.483507117
Apr-06	331.6	327.1	458.38	0.106661	42.45458	
May-06	114.1	87.8	374.48	0.672659	105.255	
Jun-06	13.7	0.0	344.08			
Jul-06	0.2	0.0	286.89	1,742.41	4599.229	6,341.64
Aug-06	0	0.0	298.84			
Sep-06	1.8	0.0	321.36			
Oct-06	89.6	83.9	391.00			
Nov-06	318.6	369.2	497.85			
Dec-06	570.6	557.5	584.29			
Jan-07	842.3	439.9	700.06			
Feb-07	807.9	1006.3	681.28			
Mar-07	513.3	422.2	581.26	0.427957	342.5114	0.427956813
Apr-07	331.6	298.0	482.27	0.066728	26.92158	
May-07	114.1	37.2	412.25	0.804427	68.34743	
Jun-07	13.7	0.0	324.85			
Jul-07	0.2	0.0	317.88	1,542.23	4110.137	5,652.37
Aug-07	0	0.0	284.57			
Sep-07	1.8	2.8	283.24			
Oct-07	89.6	19.7	307.32			
Nov-07	318.6	309.0	449.21			
Dec-07	570.6	496.1	554.81			
Jan-08	842.3	693.4	696.87			
Feb-08	807.9	826.2	694.20			
Mar-08	513.3	588.4	649.01	0.505882	316.8194	0.505881788
Apr-08	331.6	349.3	498.80	0.035493	14.27775	
May-08	114.1	105.2	399.13	0.953083	36.37501	
Jun-08	13.7	0.0	323.47			
Jul-08	0.2	0.0	285.90	1,823.05	3801.832	5,624.88
Aug-08	0	0.0	264.58			
Sep-08	1.8	0.0	275.96			
Oct-08	89.6	15.3	325.54			
Nov-08	318.6	388.7	409.44			
Dec-08	570.6	764.7	648.75			
Jan-09	842.3	756.4	696.79			
Feb-09	807.9	806.5	691.15			
Mar-09	513.3	557.2	580.22	0.485858	298.4186	0.485858003
Apr-09	331.6	329.9	469.89	0.033442	14.96278	
May-09	114.1	75.9	351.62	0.954765	37.15757	
Jun-09	13.7	21.5	292.43			
Jul-09	0.2	0.0	270.56	1,750.89	3581.023	5,331.91
Aug-09	0	0.0	272.48			
Sep-09	1.8	0.0	279.44			

APPENDIX C

Margin Decoupling Tracker

1. Provision for Adjustment

The base rates per therm (100,000 Btu) for gas service set forth in Rate Schedules 101, 102 and 152 of Piedmont Natural Gas Company (Company) shall be adjusted by an amount hereinafter described which amount is referred to as the "Margin Decoupling Adjustment." The Margin Decoupling Adjustment shall be calculated, as a decrement or an increment, and applied to Rate Schedules 101, 102 and 152 to refund or recover the balance in the "Margin Decoupling Deferred Account." The Margin Decoupling Deferred Account shall be established by a monthly adjustment hereinafter described, which monthly adjustment is referred to as the "Margin Decoupling Deferred Account Adjustment."

2. Definitions

For the purposes of this Rider:

"Commission" means the North Carolina Utilities Commission

"Relevant Rate Order" means the final order of the Commission in the most recent litigated rate case of the Company fixing the rates of the Company or the most recent final order of the Commission specifically prescribing or fixing the factors and procedures to be used in the application of this Rider.

3. Computation of Margin Decoupling Deferred Account Adjustment

The Margin Decoupling Deferred Account Adjustment, for each of the Rate Schedules 101, 102 and 152, shall be computed monthly to the nearest dollar by the following formulas:

$\text{Base Load Therms}_i = \text{Actual Customers}_i \text{ X Base Load}_i$

$\text{Heat Sensitive Therms}_i = \text{Actual Customers}_i \text{ X Heat Sensitivity Factor}_i \text{ X Normal Degree Days}$

$\text{Normalized Therms}_i = \text{Base Load Therms}_i + \text{Heat Sensitive Therms}_i$

$\text{Normalized Margin}_i = \text{Normalized Therms}_i \text{ X R Factor}_i$

$\text{Actual Margin}_i = \text{Actual Therms}_i \text{ X R Factor}_i$

$\text{Margin Decoupling Deferred Account Adjustment}_i = \text{Normalized Margin}_i - \text{Actual Margin}_i$

Excel Document
(see enclosed diskette)

DISCOVERY REQUEST 47

ATTACHMENT 1

APPENDIX C

Where:

i =	any particular rate schedule
Actual Customers$_i$ =	Actual customers billed for the billing cycle month for the i^{th} rate schedule
Actual Therms$_i$ =	Actual therms used for the billing cycle month for the i^{th} rate schedule
R Factor$_i$ =	base rate (approved rate less fixed and commodity cost of gas) for the i^{th} schedule or classification utilized by the Commission in the Relevant Rate Order for the purpose of determining normalized test year revenues.
Heat Sensitivity Factor$_i$ =	heat sensitive factor for the i^{th} schedule of classification utilized by the Commission in the Relevant Rate Order for the purpose of determining normalized test year revenues.
Normal Degree Days =	normal, 15^{th} to 15^{th}, heating degree days utilized by the Commission in the Relevant Rate Order for the purpose of determining normalized test year revenues.
Base Load$_i$ =	base load sales for the i^{th} schedule or classification utilized by the Commission in the Relevant Rate Order for the purpose of determining normalized test year revenues.

4. Filing with Commission

The Company will file monthly as directed by the Commission (a) a copy of each computation of the Margin Decoupling Deferred Account Adjustment by rate schedule, (b) a schedule showing the effective date of each such Margin Decoupling Deferred Account Adjustment, and (c) a schedule showing the factors of values derived from the Relevant Rate Order used in calculating such Margin Decoupling Deferred Account Adjustment. Such reports will be filed within 45 days after the end of the month for which the report is being filed.

APPENDIX C

5. Computation of Margin Decoupling Adjustment

Effective for both the first day of April's Bill Cycle Month and the first day of November's Bill Cycle Month, the Margin Decoupling Adjustment to refund or recover the balance in the Margin Decoupling Deferred Account, shall be calculated to the nearest one-thousandth cent per therm by the following formula:

Margin Decoupling Adjustment = Margin Decoupling Deferred Account Balance / Annual $Therms_{ti}$

Where:

Margin Decoupling Deferred Account Balance =	Balance at January 31 and August 31
Annual Therms =	Normalized volumes assigned in most recent rate case
ti =	Total for Rate Schedules 101, 102 and 152

6. Interest

Interest will be applied to the Margin Decoupling Deferred Account at the Company's authorized overall rate of return.

7. Filing with Commission

The Company will file revised tariffs for Commission approval upon 14 days notice to implement a decrement or an increment each April and November. With the filing the Company will include a copy of each computation of the Margin Decoupling Adjustment.