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December 1, 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 12/01/09

**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 Piedmont Natural Gas, Inc.'s Fifth Supplemental Responses to the Consumer Advocate for filing in Docket No. 09-00104. Due to the volume of this filing, and in coordination with Tennessee Regulatory Authority Docket Manager, Sharla Dillon, we are providing only one copy of this production, with five (5) electronic copies of the filing being provided on diskette.

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,



Erin M. Everitt

Enclosures

cc: Hon. Mary Freeman (*w/o enclosure*)
Hon. Eddie Roberson, Ph.D. (*w/o enclosure*)
Hon. Kenneth C. Hill (*w/o enclosure*)
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
FIFTH SUPPLEMENT TO ITS OBJECTIONS AND RESPONSES TO THE
CONSUMER ADVOCATE'S DISCOVERY REQUESTS**

Piedmont Natural Gas, Inc., ("Piedmont," or "Company"), through counsel, hereby further supplements its Objections and Responses to the Consumer Advocate's Discovery Requests pursuant to Rules 26, 33, 34 and 36 of the Tennessee Rules of Civil Procedure and Tenn. Comp. R. & Reg. 1220-1-2-.11.

GENERAL OBJECTIONS

1. Piedmont reiterates and incorporates by reference the same General Objections listed in Piedmont's original responses to the Consumer Advocate's Discovery Request.

FIFTH SUPPLEMENTAL RESPONSES

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.

FIFTH SUPPLEMENTAL RESPONSE: In further response to Discovery Requests 2, please see Attachments 9-66.

4. Provide the total normal degree days by month (from the 1st day of the month to the end of the month) for the last thirty years used in TRA Docket No. 03-00313 and by month since TRA Docket No. 03-00313 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.

FIFTH SUPPLEMENTAL RESPONSE: See Attachment 3 to Piedmont's supplemental response to Discovery Request 4, which is a revised schedule with the normal degree days, on a 1-31 basis, as calculated for TRA Docket 03-00313.

6. Provide the regression analysis used to calculate the Base Load (therms per month) in TRA Docket No. 03-00313 and the regression analysis used to calculate the base load for the twelve months ending September 2008 and the twelve months ending September 2009. Provide all work papers (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.

FIFTH SUPPLEMENTAL RESPONSE: Regression analysis has been used by Piedmont to project normalized customer usage and revenues in all general rate proceedings before the TRA. Piedmont's data points to perform this regression analysis have been actual usage per customer over a 12-month test period, actual number of heating degree days by month over a 12-month test period, and total annual normal heating degree days as calculated over a 30-year period. Piedmont provided the Consumer Advocate with these data points as used in the Company's 2003 rate case

(TRA Docket No. 03-00313) in the Company's first supplemental response to this question. Furthermore, Piedmont provided the Consumer Advocate with necessary data to perform similar regression analysis for the time period since the 2003 rate case.

7. Provide the regression analysis used to calculate the Heat Sensitivity Factor (therms per heating degree day) in TRA Docket No. 03-00313 and the regression analysis used to calculate the heat sensitivity factor for the twelve months ending September 2008 and the twelve months ending September 2009. Provide all work papers (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.

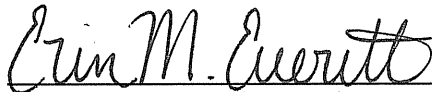
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13. Provide the total normal degree days by month from November 2003 through October 2004 as agreed to in TRA Docket #03-00313. Provide all workpapers

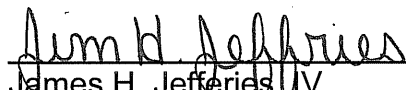
(in electronic spreadsheet format with all formulas and links intact) and supporting documents used to develop this response and explain all assumptions and calculations used.

FIFTH SUPPLEMENTAL RESPONSE: See the Schedule Attached as Attachment 1. Piedmont has located part of the workpapers requested by the Consumer Advocate in Discovery Request 13. Piedmont's response to Revised Discovery Request 4 has also been amended as a result of the located workpapers that are attached.

This 1st day of December, 2009.



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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
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C. Scott Jackson
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This 1st day of December, 2009.