

David Killion

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January 23, 2012

VIA HAND DELIVERY

field electronically in docket office on 01/23/12

Chairman Kenneth C. Hill c/o Sharla Dillon Tennessee Regulatory Authority 460 James Robertson Parkway Nashville, Tennessee 37243

> Tariff Filing by Piedmont Natural Gas Company to Adjust and Correct Re: the Applicable Franchise Fee, Docket No. 10-00033

Dear Chairman Hill:

Enclosed please find an original and five (5) copies of the Testimony and Exhibits of David R. Carpenter on behalf of Piedmont Natural Gas Company, Inc.

This material is also being filed today by way of email to the Tennessee Regulatory Authority docket manager, Sharla Dillon. Please file the original and four copies of this material and stamp the additional copy as "filed." Then please return the stamped copy to me by way of our courier.

Should you have any questions concerning this matter, please do not hesitate to contact me at the email address or telephone number listed above.

Sincerely,

David Killion

Enclosures

10461530.1

Before the Tennessee Regulatory Authority

Docket No. 10-00033

Tariff Filing by Piedmont Natural Gas Company to Adjust and Correct the Applicable Franchise Fee

Testimony and Exhibits of David R. Carpenter

On Behalf of Piedmont Natural Gas Company, Inc.



Please state your name and business address. 1 0. My name is David R. Carpenter. My business address is 4720 Piedmont 2 A. Row Drive, Charlotte, North Carolina. 3 By whom and in what capacity are you employed? 4 Q. I am employed by Piedmont Natural Gas Company, Inc. ("Piedmont" or the 5 A. "Company") as Vice President - Planning and Regulatory Affairs. 6 Please describe your educational and professional background. 7 Q. I received a B.S. degree from Furman University in 1977. In 1983, I 8 A. completed the requirements for and became a Certified Public Accountant in 9 North Carolina. In 1980, Deloitte, Haskins and Sells employed me as a staff 10 accountant, and I was promoted to senior assistant in 1981. I was employed 11 by Piedmont in 1982 as Supervisor of Property Records and in 1990 was 12 promoted to Manager of Financial Reporting and Property Records. I was 13 promoted to Manager of Rate Administration in 1993 and in February 2003 14 was promoted to Director of Rates. I was promoted to Managing Director 15 Regulatory Affairs in July 2006 and to my current position in July, 2011. 16 Mr. Carpenter, have you previously testified before the Tennessee Q. 17 Regulatory Authority ("TRA") or any other regulatory authority? 18 I have testified before the TRA, the North Carolina Utilities 19 A. Yes. Commission, and the Public Service Commission of South Carolina on a 20

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number of occasions.

Q. What is the purpose of your testimony in this proceeding?

A. The purpose of my testimony in this proceeding is to address the factual background and circumstances underlying the aggregate balance owed to Piedmont in the Metro Government franchise fee account as of April 12, 2010 and the Authority's actions in this proceeding which effectively disallow Piedmont's recovery of \$1,541,565 in franchise fee payments previously made to the Metro Government.

Q. What subjects will your testimony address?

A. My testimony will describe the nature and functioning of the Metro Government franchise fee account maintained by Piedmont and will then focus on several issues related to the Authority's franchise fee disallowance order and will explain why, in Piedmont's view, that order should be modified on rehearing.

Q. Can you please describe the nature of the Metro Government franchise fee account and how that account functions?

A. Yes. The Metro Government franchise fee account is how Piedmont accounts for and tracks franchise fee payments made to the Metro Government pursuant to a TRA approved franchise agreement and how Piedmont recovers those payments from its customers. This account operates essentially as a franchise fee tracker mechanism because neither the amount of franchise fees owed to the Metro Government nor the amount of franchise fee reimbursement payments due from customers during any period are known until that period is over.

Q. Why is that the case?

- A. Because the franchise fee obligation in the Metro Government franchise agreement extends to all revenues of the Company except those generated in areas where other franchises are in effect. This means that the Metro Government collects franchise fees for revenues generated outside its borders but Piedmont must collect those fees only from customers within the Metro Government's boundaries. As a result, the correct franchise fee recovery percentage applicable to Metro Government customers is always more than 5% and cannot be determined until after the period for which the fee is due to the Metro Government has been concluded. Similarly, Piedmont cannot calculate its gross revenues for the areas subject to the Metro Government franchise fee obligation until each applicable accounting period is over.
- Q. What does this mean, as a practical matter, for the operation of the Metro Government franchise fee recovery account?
- A. It means that the franchise fee percentage applicable to customer bills during any period is an estimate based on the balance in the franchise fee account and a projection of the ongoing franchise fee obligation of customers for the current period.
- Q. Does Piedmont utilize this same methodology for all its franchise fee accounts?
- A. No. The Metro Government franchise fee arrangement is unique in that all other franchise fee payments are limited to the revenues generated within

the boundaries of the franchised entity. For all of Piedmont's other 1 franchise fee obligations the amount of the franchise recovery percentage 2 reflected in customer rates is fixed at the franchise fee percentage agreed to 3 in the franchise agreement. 4 Is the formula for how to calculate franchise fee retention percentages 5 0. for the Metro Government defined by regulation? 6 No. There is very little in the way of directions in the statutes, regulations 7 A. or prior Authority orders about how to calculate or collect franchise fee 8 payment obligations. In fact, the only reference Piedmont has been able to 9 locate describing how the franchise fee recovery mechanism is supposed to 10 work is a quotation from a March 12, 1983 Order of the Tennessee Public 11 Service Commission in Docket No. U-82-7190 in which the Commission 12 states that "Commission Staff recommended that the Company establish a 13 special account to handle fee collections payable and revise the franchise fee 14 rate periodically to adjust for over and under collections payable. 15 Commission adopts that recommendation." 16

Q. What is your interpretation of this language from the Tennessee Public Service Commission's order?

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A. To me, it indicates an acknowledgement of the tracker-type nature of the Metro Government franchise fee recovery account and provides discretion to the Company to periodically adjust its franchise fee recovery percentage to address under-recoveries or over-recoveries in that account.

| 1 | Q. | Were Piedmont's actions in this docket consistent with the Commission |
|----|----|--|
| 2 | | Staff's approved procedures? |
| 3 | A. | Yes. Piedmont's filing in this docket was completely consistent with the |
| 4 | | procedures outlined in the Commission order described above. |
| 5 | Q. | How has Piedmont historically calculated and implemented its |
| 6 | | franchise fee recovery percentage for Metro Government customers? |
| 7 | A. | Piedmont periodically analyzed its most recent period under-recovery or |
| 8 | | over-recovery of franchise fees from Metro Government customers, |
| 9 | | estimated its current period Metro Government franchise fee obligations, |
| 10 | | and then calculated a proposed franchise fee recovery percentage on the |
| 11 | | basis of those two numbers. |
| 12 | Q. | How was that percentage implemented? |
| 13 | A. | Piedmont submitted a proposed revised tariff sheet reflecting the new |
| 14 | | percentage to the TRA for approval and implementation following Staff |
| 15 | | review. |
| 16 | Q. | How often were these proposed franchise fee revisions filed? |
| 17 | A. | In recent years we made these filings on a more or less annual basis but I |
| 18 | | cannot say with certainty how far back that practice went because our |
| 19 | | records do not go back past the period shown on the franchise fee account |
| 20 | | spreadsheet filed with our initial filing in this docket. |
| 21 | Q. | In the past, have the proposed franchise fee rates ever been changed or |
| 22 | | modified by the Authority after Piedmont filed them? |
| 23 | A. | Not to my knowledge. |

| 1 | Q. | Did Piedmont consider these to be rate filings when they were made? |
|----------------|--------------|---|
| 2 | A. | No. We do not consider these to be rate filings because they do not change |
| 3 | | or in any way affect our rates. Instead, they simply provide for the |
| 4 | | recoupment of franchise fees previously paid to the Metro Government. We |
| 5 | | file them with the Authority out of deference for the Authority's supervisory |
| 6 | | jurisdiction over our operations and because the franchise fee recovery rates |
| 7 | | are reflected in a footnote to our rates and charges tariff sheet. |
| 8 | Q. | Prior to this proceeding, when was the last time Piedmont filed to |
| 9 | | change its Metro Government franchise fee recovery percentage? |
| 10 | A. | In December of 2005. A copy of that filing is attached hereto as |
| 11 | | Exhibit(DRC-1). |
| 12 | Q. | When did Piedmont make its original filing in this docket? |
| 13 | A. | We filed to change our Metro Government franchise fee recovery rate in |
| 14 | | February of 2010. A copy of that filing is attached hereto as |
| 15 | | Exhibit (DRC-2). |
| 16 | | 2.11.010 |
| 10 | Q. | Is Exhibit(DRC-2) different from Exhibit(DRC-1)? |
| 17 | Q. A. | |
| | | Is Exhibit_(DRC-2) different from Exhibit_(DRC-1)? |
| 17 | | Is Exhibit_(DRC-2) different from Exhibit_(DRC-1)? Besides being for a different period, Exhibit_(DRC-2) also contains a |
| 17 18 | | Is Exhibit_(DRC-2) different from Exhibit_(DRC-1)? Besides being for a different period, Exhibit_(DRC-2) also contains a summary spreadsheet that shows the Metro Government franchise fee |
| 17 18 19 | | Is Exhibit_(DRC-2) different from Exhibit_(DRC-1)? Besides being for a different period, Exhibit_(DRC-2) also contains a summary spreadsheet that shows the Metro Government franchise fee account history back to 1996 which was not reflected in our December, |

| 1 | Q. | What does Exhibit_(DRC-2) indicate about the operation of the |
|----|----|---|
| 2 | | account during the period reflected on that spreadsheet? |
| 3 | A. | It indicates that during various periods over the last 15 years, Piedmont has |
| 4 | | both over-collected and under-collected its franchise fee payments from |
| 5 | | customers during various periods with the most current balance shown as a |
| 6 | | debit balance of \$3,216,770. |
| 7 | Q. | Can you please explain the Authority's prior order disallowing |
| 8 | | Piedmont's recovery of roughly half of this balance? |
| 9 | A. | It is my understanding that the Authority disallowed Piedmont's recovery of |
| 10 | | approximately \$1.5 million of the then current debit balance in the account |
| 11 | | because, in the Authority's view, it would be unfair to customers to allow |
| 12 | | Piedmont to recover any debit balance "attributable" to a period prior to |
| 13 | | Piedmont's last franchise fee recovery percentage filing in 2005. |
| 14 | Q. | Do you agree with that conclusion? |
| 15 | A. | No I do not. While I am confident that the Authority's action was well- |
| 16 | | intended, I do not believe it was based on full understanding of the facts of |
| 17 | | this matter. |
| 18 | Q. | Can you explain your first area of concern with the Authority's |
| 19 | | franchise fee disallowance order? |
| 20 | A. | Yes. The first issue I have with the Authority's disallowance order is the |
| 21 | | notion that the balance in the Metro Government's franchise fee recovery |
| 22 | | account dates from periods prior to 2005. This conceptualization by the |
| 23 | | Authority appears to be central to its conclusion that it would be unfair to |

customers to allow Piedmont to recover a balance in that account that predates Piedmont's last franchise fee adjustment filing in May of 2005.

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- Q. What is your concern with the Authority's treatment of the balance in the Metro Government franchise fee account?
- A. In Piedmont's view, the balance in that account was and is a current balance but the Authority has conceptualized it as some form of amalgam of prior period balances.
- Q. Can you explain your reasoning for this conclusion and why it makes a difference?
 - The reason it makes a difference is because any perceived Yes. "unfairness" in charging customers for an "old" debit balance would seem to be mitigated if the balance is a current one, which it is in this case. The Metro Government franchise fee account functions much like our gas cost recovery account and also very much like a simple deposit account at a bank. For every period the account has been in existence it has had a beginning balance, debits and credits made throughout the course of the year (in the form of fees paid to the Metro Government and fees recovered from customers), and then an ending balance. As is illustrated by the account history attached hereto as page 3 of 5 of Exhibit_(DRC-2), in some periods the fees collected from customers have exceeded the fees paid to the Metro Government and in other periods the opposite has been true. In virtually every period, however, the aggregate amounts credited and debited to the account far exceed whatever ending balance results. This can be seen on page 3 of 5 of Exhibit_(DRC-2) by looking at the amounts collected by Piedmont and the amounts paid by Piedmont to the Metro Government for any given period and then comparing those to the cumulative over/under-

1 collected balance at the end of that period. As is also illustrated by page 3
2 of 5 of Exhibit_(DRC-2), at the end of each accounting period, the ending
3 balance simply carries forward to the beginning balance for the next period.

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Q. Is this approach to accounting unusual in accounts of this nature?

A. No. It is very common. In fact, it is essentially unavoidable in the context of a tracker type mechanism like the Metro Government franchise fee account.

Q. Does Piedmont have other accounts that operate similarly?

Yes. Perhaps the best example of a similar phenomenon is Piedmont's gas cost recovery account. That account routinely runs a negative balance (money owed to Piedmont) and is operated almost exactly like the Metro Government franchise fee account. Debits are made to the account when Piedmont makes payments on behalf of its customers to interstate pipelines, storage companies and wholesale sellers of natural gas for the natural gas and transportation capacity required to serve Piedmont's customers. Similarly, credits are made to the account when monies are received from customers to reimburse Piedmont for these costs. Because the total amount of gas costs for any period are not knowable in advance (as is the case with franchise fee payments to the Metro Government) and because the total amount of gas costs recovered from customers for any period is similarly not knowable in advance (as is the case with franchise fee recoveries), debits never exactly match credits and an ending balance results. This is exactly what happens in both the franchise fee account and gas cost account and the mere existence of an ending debit balance or a series of ending debit balances over consecutive periods does not indicate that the accounting is functioning improperly or that the current balance is somehow "old."

Q. Are you aware of any accounting principal or rule that would support the conclusion that an end-of-period account balance in the Metro Government franchise fee account was the product of specific prior balances?

- A. No. It is obvious that the balance of any account of this type at any given time is the product of all prior transactions in the account but tying specific past balances to the current balance and concluding that the current balance is somehow not current does not make sense to me. For example, I have a checking account that I routinely deposit money into and write checks out of but I do not consider the current balance in the account to be the product of specific past balances (even though those past balances have all been positive) and I do not think the bank thinks about the balance in the account in that fashion either.
- Q. What about the Authority's conclusion that the Metro Government franchise fee recovery rates established in 2005 "were set on a going forward basis and accounted for all prior under-collections that were attributable to projected versus actual revenues during the period preceding May of 2005?"
- A. I respectfully disagree with that conclusion on the basis that our 2005 filing made no such representation and, in fact, the filing indicates it was made on the basis of under-collections from the "Previous Months" of experience. Reference is then made to the schedules attached to the filing which only show data from the preceding franchise period (i.e. the period since our prior franchise fee recovery percentage went into effect). To me, this indicates that the data provided regarding the account imbalance was only for the prior franchise fee period and not the aggregate historical balance of

the account. I acknowledge though that this distinction could easily have been misunderstood by Staff or the Authority without the further explanation from Piedmont which I am providing now.

- Q. What is your next concern with the Authority's franchise fee disallowance order?
- A. In my opinion, the relief granted in that order is not appropriate because it represents a forfeiture of a current balance in the account in a context where such forfeiture is not warranted. In Piedmont's view, and at worst, the aggregate under-recovered balance in the franchise fee account is simply the result of an imperfect methodology used by Piedmont in updating the franchise fee percentage during past periods which benefited customers and harmed Piedmont while it was in effect. The remedy for such a situation should be a modification of the methodology and a true-up of the account balance which was what Piedmont proposed in its most recent filing rather than a forfeiture. This is particularly true where there is no established or approved methodology for the calculation in question, where Staff and the Authority reviewed each and every prior franchise percentage change implemented by Piedmont, and where no harm to customers resulted from the methodology used by Piedmont.
- Q. Can you please explain how the debit balance was created in Piedmont's Metro Government franchise fee account?
- A. Yes. As is evident from column 8 of page 3 of 5 of Exhibit_(DRC-2), Piedmont's "Current Period" balances in the account were both debit and credit balances throughout the history reflected on that spreadsheet. Consistent with this fact, Piedmont's "Cumulative Over (Under) Collected" balance also went up and down through the period reflected on

| 1 | | Exhibit(DRC-2) but was consistently a debit balance overall. This means |
|----|----|---|
| 2 | | that Piedmont's collection of franchise fees from Customers were lagging |
| 3 | | behind its payment of franchise fees to the Metro Government. |
| 4 | Q. | What was the impact of this lag in collections from Metro Government |
| 5 | | customers of some portion of the franchise fees? |
| 6 | A. | The impact was that customers paid slightly lower gas bills than they |
| 7 | | otherwise would have if the correct franchise fee percentage had been |
| 8 | | susceptible of being determined with accuracy during the period of |
| 9 | | collection. |
| 10 | Q. | Is this a benefit or a detriment to customers? |
| 11 | A. | It is a benefit to customers in the sense that they paid less for the gas service |
| 12 | | they received but it is also a detriment in that it created a current liability for |
| 13 | | the subsequent period. |
| 14 | Q. | Does Piedmont recover interest on the under-collected balance in the |
| 15 | | Metro Government franchise fee account? |
| 16 | A. | No. There is no interest recorded on this account. The aggregate debit |
| 17 | | balance in the account essentially acts as an interest free loan to customers |
| 18 | | and impairs Piedmont's working capital during the period of under- |
| 19 | | recovery. |
| 20 | Q. | What would have happened if Piedmont had calculated its Metro |
| 21 | | Government franchise fee percentage so as to ensure that the account |
| 22 | | maintained a consistent credit balance? |
| 23 | A. | The situation would have been reversed. Customers would have paid more |
| 24 | | than they should have for their gas service and Piedmont would have, in |
| 25 | | essence, been able to use the overpayments as an interest free loan. |

Q. Piedmont was obviously aware that it was running a consistent debit balance in this account, why didn't it act more aggressively to increase the franchise fee percentage in its rates.

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There were several reasons Piedmont did not attempt to increase its franchise fee collection percentage more aggressively. The first was that because both weather and wholesale gas prices have a huge impact on the total revenues collected during any period, Piedmont believed that a cold winter period or changes in gas prices could largely correct the aggregate debit balance in the account, which was relatively small compared to the total amounts billed to customers by Piedmont for the actual provision of natural gas sales and transportation service during this period. In fact, in each of the years between 2006 and 2009, as is reflected on page 3 of 5 of Exhibit_(DRC-2), Piedmont experienced net credit balances for several periods which, in each instance, substantially reduced the aggregate debit Second, Piedmont was very reluctant to balance in the account. substantially increase the franchise fee percentage applicable to Metro Government customers during this period of relatively high gas prices and later economic hardship. Third, Piedmont felt like the aggregate debit balance in the account for most of the period was manageable and a relatively minor issue given the scope and scale of total costs charged to Metro Government customers.

Q. Did Piedmont make any mistakes in the management of the account that you were aware of?

A. Piedmont did utilize one practice in the management of the account that, in retrospect, I would characterize and have characterized to the Authority previously as a "mistake."

| 1 | Q. | What was that practice? | | | | | |
|----|----|--|--|--|--|--|--|
| 2 | A. | In formulating our new franchise fee recovery percentages, Piedmont | | | | | |
| 3 | | utilized the most recent period over/under-recovered balance in the account | | | | | |
| 4 | | rather than the aggregate over/under-recovered balance. That practice is | | | | | |
| 5 | | apparent from a review of our 2005 filing. | | | | | |
| 6 | Q. | Why do you retrospectively consider this to be a mistake? | | | | | |
| 7 | A. | Because it did not completely take into consideration the prior transactions | | | | | |
| 8 | | in the account which ultimately created an aggregate net imbalance owed to | | | | | |
| 9 | ÷ | the Company. If we had focused on the aggregate imbalance rather than the | | | | | |
| 10 | | current period imbalance, I believe we would have reached a better result. | | | | | |
| 11 | Q. | Was this "mistake" the result of any improper behavior on the part of | | | | | |
| 12 | | Piedmont? | | | | | |
| 13 | A. | No. We simply could have used a better methodology, in hindsight, that | | | | | |
| 14 | | would most likely have eliminated the need for the current discussions with | | | | | |
| 15 | | the Authority. | | | | | |
| 16 | Q. | Was the approach Piedmont used predestined to result in an under- | | | | | |
| 17 | | recovery of franchise fees from Metro Government customers? | | | | | |
| 18 | A. | No, it could have just as easily resulted in an over-recovery. | | | | | |
| 19 | Q. | Has Staff ever challenged Piedmont's calculation of the franchise fee | | | | | |
| 20 | | recovery percentage? | | | | | |
| 21 | A. | Not to my knowledge. | | | | | |
| 22 | Q. | Did the Authority ever reject or revise proposed franchise fee retention | | | | | |
| 23 | | percentages filed by Piedmont on the basis of its prior methodology? | | | | | |
| 24 | A. | Not to my knowledge. | | | | | |

If this practice had resulted in an over-recovery of franchise fees would 1 Q. you contend that Piedmont was entitled to keep the over-recovered 2 balance. 3 The franchise fee account is intended to act as a flow through 4 No. A. mechanism that recovers franchise fee payments made by Piedmont on a pro 5 rata basis from its customers. It is not intended to impact Piedmont's rates 6 or margin revenues at all. In fact, one of the aspects of the Authority's prior 7 ruling in this case that seems problematic to me is that the Authority almost 8 certainly would not have agreed to allow Piedmont to keep any aggregate 9 over-collection in the account at the point Piedmont changed its 10 methodology. Forcing Piedmont to forfeit the under-collection at that point, 11 therefore, appears to be more results than method driven. 12 Did Piedmont's calculation of franchise fee percentages change the 13 Q. fundamental nature of the amounts in the franchise fee account? 14 No, the debit balance in that account represents amounts owed to Piedmont 15 A. by customers as reimbursement for franchise fee payments made to the 16 Metro Government. 17 What is the proper remedy to address the debit balance in the franchise 18 Q. 19 fee account? In my opinion, the proposal we made in our initial filing in this docket was a 20 Α. proper remedy. It provided for the collection of the aggregate under-21 collected balance in the account through an amortization that spread that 22 debit balance out over a reasonable period. 23 Would it have been proper if the Authority had ordered Piedmont to 0. 24 eliminate the amortization to collect the full balance during the current 25

period or to change the period over which the amortization occurred?

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A. Yes, I think that either of those actions would have been a reasonable exercise of the Authority's jurisdictional powers. We proposed a more gradual approach though in recognition of the difficult economic times and because the aggregate debit balance was high by historical standards.

Q. Do you think a forfeiture was appropriate in this proceeding?

A. No. In my mind, the practice which I previously characterized as a "mistake" in our accounting methodology does not merit a forfeiture in the larger context of this matter. Based on conversations with our counsel, we also have some concerns that the statutory context in which the Authority ordered Piedmont to forfeit approximately \$1.5 million in franchise fees may not provide a legal basis for that forfeiture. Our counsel will address that issue with the Authority directly.

Q. Do you have any other concerns with the franchise fee disallowance order?

A. Yes, I have one final concern. The order essentially draws a line at Piedmont's last franchise fee recovery percentage revision and precludes Piedmont from carrying forward the full ending balance in the account into the following period. The practical effect of the Authority's order in this case was to change the methodology for accounting for imbalances in the Metro Government franchise fee account on a one-time basis. This is a significant and apparently unique change in accounting methodology for this account and was made without notice to or the opportunity to comment by Piedmont.

Q. Can you summarize your testimony please?

A. Yes. Piedmont does not believe that the forfeiture of approximately \$1.5 million in uncollected franchise fee payments is an appropriate resolution of

what, at most, can be characterized as an imperfect true-up methodology 1 utilized by Piedmont with respect to its Metro Government franchise fee 2 account. Instead, we believe that the Authority should permit Piedmont to 3 recover the full amount of its uncollected franchise fee payments as 4 proposed by Piedmont in its initial filing in this docket. 5 Do you anticipate any additional filings by Piedmont in this docket? 6 Q. Yes. Because several of our arguments are primarily legal in nature, and I 7 A. am not a lawyer, I understand that we will file a brief prior to the hearing of

this matter setting forth our legal arguments in more appropriate form.

Does this conclude your testimony? Q.

Yes it does. A.

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EXHIBIT_(DRC-1)



Piedmont Natural Gas Company

Post Office Box 33068 Charlotte, North Carolina 28233

RECEIVED
TN REG. AUTHORITY

December 19, 2005

DEC 2 0 P.M.

ENERGY & WATER DIVISION

The Honorable Ron Jones, Chairman Tennessee Regulatory Authority 460 James Robertson Parkway Nashville, TN 37243-0505

RE: Docket 05-0951, Change in Effective Date (PGA Filing)

Dear Chairman Jones,

Regarding Docket 05-0951, Nashville Gas Company requests that the effective date for the increase in the Metro Franchise Fee for its Davidson County customers for the next year be changed from January 1, 2006 to February 1, 2006. As the attached schedule shows, the new rate is calculated to be 6.11%.

Sincerely,

S. Diane Coley

Sr. Analyst, Planning and Rates

Enclosure .

C: Pat Murphy, Senior Financial Analyst, Energy and Water Division



Piedmont Natural Gas Company

RECENTO

Post Office Box 33068 Charlotte, North Carolina 28233 2895 DEC - 7 ANTI: 01

T.R.A. DOCKET ROOM

December 6, 2005

The Honorable Ron Jones, Chairman Tennessee Regulatory Authority 460 James Robertson Parkway Nashville, TN 37243-0505 2005951

RE: Nashville Gas Company, Docket U-7074

Dear Chairman Jones,

In accordance with the Order in Docket U-7074, Nashville Gas Company submits the attached revision of the rate applied to its Davidson County customers for the collection of the Metro Franchise Fee for the next year. As the attached schedules show, the new rate is calculated to be 6.11%.

Please accept our apology for the lateness of this filing. We needed information to complete our documentation from an individual who was out due to illness.

It is requested that any necessary waivers be granted to permit this filing to become effective January 1, 2006.

Sincerely,

S. Diane Coley

Sr. Analyst, Planning and Rates

DDiare Colar

Enclosure

C:

Pat Murphy, Senior Financial Analyst, Energy and Water Division

NASHVILLE GAS COMPANY Metro Franchise Fee Rate Calculation

| Projected Nashville Gas Revenues Subject to Metro Franchise Fee | \$240,764,613 | AJ |
|---|---------------|----|
| Rate | 5.00% | |
| Metro Franchise Fee | 12,038,231 | |
| Plus Undercollection from Previous Months | 213,437 | A/ |
| Plus Fee per Section 2 of Ordinance | 64,377 | |
| Total Estimated Franchise Fee to be Collected | 12,316,045 | |
| Divided by Estimated Davidson County Revenues | 201,457,473 | B/ |
| Franchise Fee Rate to be Charged Davidson County Customers | 6.11% | |

A/ See Attached Worksheets

| B/ Nashville Gas Regular Sales % Inside Davidson County (See Attached Worksheet) | \$240,764,613 83.67% |
|--|-------------------------|
| | |
| | \$201,457,473 |
| | |

NASHVILLE GAS COMPANY Sales Volumes Therms

| | Outside Davidson County A/ | Inside Davidson County | Total |
|---------------------|----------------------------------|------------------------------|-----------------------|
| Gas Sales & Transp. | 43,348,376 ====== | 222,169,673 | 265,518,049 ====== |
| Percentage | 16.33% ====== | 83.67% ======= | 100.00% |

| A/ Total Outside | | 61,906,166 |
|------------------|-----------|--------------------|
| Less: | | |
| Ashland City | 4,446,765 | |
| Greenbrier | 1,231,073 | |
| Fairview | 711,572 | |
| White House | 1,995,921 | |
| Mt. Juliet | 6,165,064 | |
| Hartsville | 609,104 | |
| Franklin | 3,398,291 | <u> 18,557,790</u> |
| | | 43,348,376 |

NASHVILLE GAS COMPANY Volumes - Therms

| Service | | Inside | Outside Davidson | Total |
|-----------|------------------|----------------|---|----------------------|
| Area Code | | Davidson | Davidson | iotai |
| 600 | Antioch | 9,471,051 | 1,029 | 9,472,080 |
| | Ashland City | 0, 1, 1,001 | 4,446,765 | 4,446,765 |
| | Burns | | 38,078 | 38,078 |
| • | Bellvue | | 55,51 | 0 |
| • • - | | 2,923,703 | 12,870,065 | 15,793,768 |
| | Brentwood | 2,820,760 | 11,681 | 11,681 |
| | Cottontown | • | 711,572 | 711,572 |
| | Fairview | | 3,398,291 | 3,398,291 |
| | Franklin | | 1,231,073 | 1,231,073 |
| - | Greenbrier | 2,873,316 | 1,301,397 | 4,174,713 |
| | Goodlettsville | 2,073,310 | 10,298,923 | 10,298,923 |
| | Hendersonville | C 422 C40 | 10,280,820 | 6,432,648 |
| 611 | Hermitage | 6,432,648 | | 401,268 |
| | Joelton | 401,268 | | -401,200 · |
| , | Kingston Springs | | 40 200 BDE | 12,320,695 |
| 614 | Lavergne | 0 570 550 | 12,320,695 | 8,578,550 |
| | Madison | 8,578,550 | C C7E | • • |
| | Millersville | 95,945 | 6,675 | 102,620 6,165,064 |
| 617 | Mt. Juliet | 100 101 010 | 6,165,064 | • |
| 618 | | 180,494,648 | 1,549,327 | 182,043,975 |
| | Old Hickory | 10,377,766 | 4,796,978 | 15,174,744 |
| 620 | Ridgetop | | 400.077 | 400.077 |
| 622 | Smyrna | • | 133,977 | 133,977 |
| 623 | Springfield | | 19,551 | 19,551 |
| 624 | White House-R | | 1,602,792 | 1,602,792 |
| 625 | White House-S | • | 393,129 | 393,129 |
| 626 | Hartsville | | 609,104 | 609,104 |
| 629 | Whites Creek | <u>520,778</u> | g-12-A-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1- | <u>520,778</u> |
| | Total | 222,169,673 | 61,906,166 | 284,075,839 |

NASHVILLE GAS COMPANY Metro Franchise Fee Collection Analysis

| <u>Period</u> | Total <u>Revenue</u> | Uncollected | Amount <u>Revenue</u> | 5% Franchise <u>Fee</u> | Amount Collected | Over (Under) Collected |
|---------------|-------------------------|---------------|--------------------------|----------------------------|---------------------|---------------------------|
| 6/04-11/04 | \$57,365,393 | (\$598,472) | \$56,766,921 | \$2,848,543 | \$2,250,377 | (\$598,166) |
| 12/04-5/05 | 150,142,076 | (1,504,526) | 148,637,550 | <u>7,431,878</u> | <u>7,816,606</u> | <u>384,729</u> |
| Totals | \$207,507,469 | (\$2,102,998) | \$205,404,471 | \$10,280,420 | \$10,066,983 | (\$213,437) |

Note: 06/04 - 09/04 payment

Pledmont Natural Gas Company Monthly Budgel Analysis Summary Forecast 2005 - TN

我必藏行一年打我的人就有大學之一一不是人物中的有人不少如此是一個有人之

| | | 008 732 | 740 | 515 | 748 | ,113,567 ,851,850 681,708 | ,613 |
|--------------------|----------------|--|-------------|--------------------------------|---------------------|---|----------------------------------|
| | Total | 123,119,008 19,002,732 | 142,121,740 | 71,497,563 5,786,515 | 84,995,748 | 9,113,567 3,851,850 681,708 0 | 240,764,613 |
| | 00-100 | 7,201,874 | 8,599,443 | 5,035,185 470,808 | 5,505,992 | 589,590 321,548 56,199 | 15,072,772 |
| | Sep-05 | 2,533,598 1,393,116 | 3,928,715 | 2,676,485 | 3,147,548 | 525,628 281,451 55,489 | 7,936,841 |
| | Aug-05 | 1,792,922 | 3,184,530 | 2,323,879 | 2,796,931 | 527,438 273,325 65,268 | 6,847,489 |
| | <u> Ju-05</u> | 1,795,796 | 3,192,200 | 2,337,093 | 2,813,238 | 504,455 254,111 64,882 | 6,828,886 |
| | <u>30-un</u> ć | 1,842,106 1,399,296 | 3,241,402 | 2,367,220 | 2,846,849 | 514,511 274,126 65,370 | 6,942,258 |
| | May•05 | 3,114,767 | 4,526,194 | 2,976,805 | 3,461,701 | 582,183 358,690 39,007 | 8,977,776 |
| | Apr-05 | 7,194,826 | 8,618,664 | 5,044,833 | 5,534,255 | 648,507 313,161 61,107 | 15,175,694 |
| | Mar-05 | 14,504,336 1,856,639 | 18,350,975 | 8,752,756 | 9,246,347 | 988,655 361,251 52,408 | 27,009,636 |
| | Feb-05 | 20,193,262 1,854,093 | 22,047,355 | 11,638,131 | 12,132,597 | 1,030,333 342,818 57,380 | 35,610,482 |
| | Jan-05 | 26,150,618 1.848.563 | 27,989,182 | 14,644,625 | 15,137,944 | 1,159,075 357,619 49,519 | 44,703,339 |
| | Dec-04 | 22,535,941 | 24,366,126 | 8,643,255 12,768,955 | 13,254,287 | 1,215,005 371,325 52,188 | 39,258,931 |
| | Nov-DA | 14,258,964 | 16,058,856 | 8,643,255 | 9,118,058 | 828,186 332,426 52,882 | 26,400,510 |
| Forecast Zous - IN | | Revenue Residential-Vokumetric Residential-FIG | Residential | S/M General Service-Volumetric | S/M General Service | Larga General Service Industrial Special Contract Power Generation | Muni & Military Total Revenue |

· · ·

: :

A CONTRACTOR OF THE STATE OF THE

PIEDMONT NATURAL GAS COMPANY Nashvillo Gas Division Billing Rates Effective;

Decambar 1, 2005

| Proposed Billing Rato (Col.1+Col.7) | \$15,00 \$10,00 1,71212 1,88212 1,74185 1,09105 | \$19.00 1,7753 1,75573 1,74545 1,73765 1,68445 1,68665 | \$75.00 1.74812 1.89512 1.74508 1.73762 1.89408 1.88652 | \$300,00 13,03639 1,47514 1,46573 1,4020 1,40607 | \$300.00 1,50473 1,46023 1,46222 1,41628 | 5300,00 13,03819 0,10008 0.08120 0.06555 0.02764 | 0,10028 0,10028 0,09148 0,09581 0,02784 | 13,03808 |
|--|--|---|---|--|--|---|--|----------------------------------|
| Tatai Adj. Factor (Sum Gol.2 Ihru Gol.6) (C | 1,30212 1,39212 1,42195 1,42195 | 1,42273 1,42273 1,30145 1,38185 1,39146 | 1,38212 1,38212 1,38108 1,38352 1,38108 1,38352 | 5,03039 1,37772 1,37626 1,37570 1,37843 | 1,40731 1,39070 1,38772 1,38862 | 5,03636 0,60267 0,60176 0,60105 0,00000 | 0,00287 0,00183 0,00111 | 5,03808 |
| Current (PA | 0.01138 0.01135 0.01135 | 0.01135 0.0135 0.0135 0.0135 0.0135 | 0.01135 0.01135 0.01135 0.01135 0.01135 | 0,01136 0,01136 0,01135 | 0.01135 0.01135 0.01135 0.01135 | 0.00000 0.00000 0.00000 0.00000 | 0.00000 0.00000 0.00000 0.00000 | 0.01135 |
| Gurrent AGA ABS | .0,00381 -0,00381 -0,00381 | .0,00381 .0,00381 .0,00381 .0,00381 .0,00381 | -0.00381 -0.00381 -0.00381 -0.00381 -0.00381 | 0.11319 -0.00445 -0.00445 -0.00445 0.00000 | -0.00445 -0.00445 -0.00445 | 0,11319 0,00005 0,00005 0,00005 0,00000 | 0.00005 0.00005 0.00005 0.00000 | 0.11287 |
| Current Refund <4> | 0.0000 0.0000 0.0000 0.0000 | 0,00000 | 0.00000 0.00000 0.00000 0.00000 0.00000 | 0.00000 0.00000 0.00000 0.00000 0.00000 | 0.00000 0.00000 0.00000 0.00000 | 000000 000000 000000 0000000 0000000 | 0,0000 0,0000 0,0000 0,0000 0,0000 | 0.00000 |
| PGA | 1.30700 1.36708 1.36708 1.36708 | 1,36708 1,36708 1,36708 1,36708 1,3786 1,3786 | 1,36708 1,36708 1,36708 1,36708 1,39708 | 1,36708 1,36708 1,36708 1,36708 | 1,36708 1,35708 1,36708 | | | 1,36700 |
| Cumulative PGA Demand Comme <2> <3> | 0.01750 0.01750 0.01750 0.01750 | 0.04811 0.04811 0.01803 0.00903 0.01883 | 0.01750 0.01750 0.01646 0.00890 0.01648 | 4,82520 6,60374 0,60222 0,00172 0,00000 | 0,01018 | 4.92520 0.00262 0.00171 0.00100 0.00000 | 0.00262 0.00168 0.00106 | 4.92519 |
| Tarlif Rato Approved in Dockel No. 03-00313 | \$13.00 \$10.00 0.32000 0.27000 0.32000 | \$28.00 0.35400 0.35400 0.35400 0.35400 0.30300 0.30300 | \$75.00 0.35400 0.35400 0.35400 0.35400 0.35400 | \$300,000 0,00000 0,00742 0,00953 0,06450 0,02784 | \$300.00 0.09542 0.00953 0.06450 0.02764 | \$300.00 8,00000 0,09742 0,00953 0,06450 0,02784 | \$300,00 0,09742 0,08953 0,08450 0,05764 | 8.00000 0.09000 |
| Description | Gustomor Charge-Nov-Mer. Gualomer Charge-AprOct. NovMor. per TH Apr. Oct per TH NovMor. per TH AprOct per TH AprOct per TH | Customor Chargo Nov. Mar. per TH Apr. Cat, por TH First 2,000 TH/TH (NovMar.) Over 2,000 TH/TH (NovMar.) First 2,000 TH/TH (AprOct.) Over 2,000 TH/TH (AprOct.) | Gustomor Chango Nav Mar. por TH Apr Oct. pur TH Frst 5,000 TH/TH (NovMar.) First 5,000 TH/TH (NovMar.) Gover 5,000 TH/TH (AprOct.) | Customer Chargo Pook Donnand (Per DT) First 15,000 TH/TH Next 15,000 TH/TH Next 50,000 TH/TH Over 90,000 TH/TH | Customor Charge First 15,000 TH/TH Next 55,000 TH/TH Next 50,000 TH/TH Over 00,000 TH/TH | Customer Charge Pook Demand (Per DT) First 15,000 TH/TH Next 25,000 TH/TH Next 25,000 TH/TH Over 80,000 TH/TH | Customer Cherge Final 15,000 TH/TH Next 25,000 TH/TH Next 50,000 TH/TH Over 90,000 TH/TH | Demend per DT Genmadiy Charge |
| Rate Class. | Volve Volue Siendard Standard | Slondord Slondord Value Value Value | Standard Standard Valua Valua Valua | , | | | | |
| Rate Scheduln | Residential 301 321 321 | Small General 302 302 332 332 332 332 | Medium General 152 152 152 162 162 162 162 | 300 Flrm Industrial | 304 Inferrupilbie Industrial | 313 Flm Transportellan | 314 Inle <i>m</i> plible Transpariation | 310 Rosalo Savica |

NOTE: th accordance with the Transasse Public Service Commission order in Docket U-7074 customers metered inside Davidson County are required to pay an additional 8.11% for collection of the Meter Franchise For. Customers served by the February Greenbrist, Horavolle, M.L. Juliel and White House systems are required to pay 5.0%. Customers served by the Franklin system are required to pay 3%. Commercial customers on the Ashland City system are troquired to pay 3%.

EXHIBIT_(DRC-2)



'RECEIV'TO 2010 MAR - 9 PX 3: 13

T.R.A. DOCKET ROOM

February 26, 2010

20100043

Darlene Standley
Chief of Utilities Division
Tennessee Regulatory Authority
460 James Robertson Parkway
Nashville, Tennessee 37243-0505

RE: Piedmont Natural Gas Company, Inc.

Petition for Tariff Change on the Applicable Metro Franchise Fee Rate

Dear Ms. Standley,

Enclosed for filing are an original and three copies of a proposed tariff change to adjust the applicable rate for the collection of the Metro Franchise Fee. As the attached schedules show, the new rate applicable to customers metered inside of Davidson County is 6.08%, which compares to a current rate of 6.11%. This rate adjustment is reflected on proposed Twenty-Sixth Revised Sheet No. 1, as enclosed herein.

As you know, the applicable rate for collection of the Metro Franchise Fee is based on usage projections, whereas the actual Metro Franchise Fee payments due are based on actual usage. As such, there is always some variance between the actual amounts collected under this mechanism and the actual Metro Franchise Fee payments. The difference between the actual collections and the actual payments varies from year to year and has been both positive and negative over the course of the operation of this mechanism. As of May 2009, the franchise collection account shows a cumulative under recovery of \$2.9 million. The proposed revised rate for collection of the Metro Franchise Fee rate as identified in this filing is designed to recover 10% of the May 2009 cumulative undercollected balance on an annual basis over the next 10 years.

It is requested that any necessary waivers be granted to permit this filing to become effective April 1, 2010. Please direct any questions or concerns on this matter to my attention. I can be reached at (704) 731-4259.

Sincerely.

Pia Powers

Manager - Regulatory Affairs

Enclosures

cc: Pat Murphy

Michelle Ramsey

Post Oilice Box 33068 Charlotte, North Carolina 28233

RECEIVED

MAR 0 1 2010

TN REGULATORY AUTHORITY
UTILITIES DIVISION

PIEDMONT NATURAL GAS COMPANY, INC., Torneiro Senncy Tarkiny

| | April 1, 2010 |
|-----------------------------|-------------------------|
| Tornesses Service Territory | Biping Rates Effective, |

, .

| | • | | | | | | | |
|---|---|---|--|--|--|---|---|-----------------------------------|
| Proposed Billing Rets (Cot1+Col7) | \$19.00 \$10.00 \$485022 \$485022 \$485005 \$485005 | \$28.00 0.81483 0.85363 0.87355 0.87375 0.82365 | 575,00 0,695,22 0,693,16 0,675,22 0,675,19 0,672,19 | 5500,00 18,17270 0.57620 0.54721 0.54188 | 2300.00 0,606.21 0,58174 0,55370 0,65370 | \$300,00 0.17270 0.10270 0.06390 0.06318 0.06318 | \$300.00 0.10280 0.09407 0.08422 0.02784 | 19,18209 |
| Total Adj. Feziot (Bum Cel.2 frorCol.6) <7> | 0,53022 0,53022 0,58005 0,56005 | 0,56083 0,55083 0,52185 0,52875 0,52835 0,52835 | 0.53022 0.63022 0.52218 0.52318 0.52318 0.523162 | 11,17270 0,47320 0,47788 0,47718 | 0.50679 0.49218 0.4820 0.54547 | 11.77270 0.00028 0.00038 0.00000 | 0,00548 0,00454 0,00372 0,00303 | 11.18209 |
| Currenti PA 65 | 0,00534 0,00534 0,00534 0,00534 | 0.00534 0.00534 0.00534 0.00534 0.00534 | Q.00534 Q.00534 Q.00534 Q.00534 Q.00534 | 0,00534 0,00534 0,00534 0,00534 | 0.00534 0.00534 0.00534 0.00534 | | | 9.00534 |
| ACA Commodity cabe | -0.06248 -0.06248 -0.06248 | 0.06248 0.05248 0.05248 0.05248 0.05248 | -0.06248 -0.06248 -0.06248 -0.06248 -0.06248 | -0.05248 -0.05248 -0.05248 0.00000 | -0.05248 -0.05248 -0.05248 -0.05248 | | | -0.08248 |
| Demand Common ACA- | 25610,0 26810,0 26810,0 26810,0 | 0,03952 0,03952 0,03932 0,03932 0,03932 0,03932 | 0.00982 0.00982 0.00982 0.00992 0.00992 | 8.2.4750 0.00266 0.00266 0.00268 0.00000 | 0,00268 0,00268 0,00268 | 6.24750 0.00258 0.00258 0.00286 | 0.000066 0.000256 0.000256 | 6.25890 0.80000 |
| Current Refund | 0,0000 0,0000 0,0000 0,0000 0,0000 | 0,0000 0,0000 0,0000 0,0000 0,0000 0,0000 0,0000 | 000000 000000 0000000 0000000 | 0,00000 0,000000 0,000000 0,000000 | 0.00000 0.00000 0.00000 | 0,00000 0,00000 0,00000 0,00000 | 0,00000 0,00000 0,00000 | 0,0000 |
| PGA Commodity | 0.6294 0.6294 0.5294 | 0,5294 0,5284 0,5284 0,5294 0,5294 | 0.52394 0.52894 0.52894 0.52994 0.52994 | 0.52894 0.62884 0.62994 0.62994 | 0.52994 0.52994 0.52994 0.52994 | • | | 0,62294 |
| Cumulative PGA Dannerd Commodity 42.5 | 0.01750 0.01750 0.04733 0.04733 | 0,04811 0,04811 0,04863 0,01663 0,01663 | 0.01750 0.01750 0.01648 0.00690 0.01648 | 4.92520 0.00374 0.00222 0.00172 0.00000 | 0.00532 0.01574 0.01574 | 4,82520 0,00262 0,00177 0,00100 0,00000 | 0,00282 0,00188 0,00108 0,00000 | 4,92519 0,00093 |
| Tarif Rate Approved in Docker No. 03-00313 | \$13.00 \$10.00 0.32200 0.27000 0.32000 0.32000 | \$28.00 0.23540 0.23540 0.23540 0.23540 0.23540 0.23540 0.23530 0.23530 | 178,00 0,35400 0,35400 0,35400 0,35400 0,36000 | 2.00.00 9.0000 0.09742 0.06450 0.06450 | 230000 0.08742 0.08853 0.06460 | 0,000 8,0000 0,00974 0,06953 0,06959 0,06959 | 3000 009742 009853 000430 002764 | 8.00000 Q.09000 |
| Detríption | Customer Charge-Nov-Mer. Customer Charge-Nov-Cet. Value Nov-Mer, per TH Value AgrCet. per TH Standard Nov-Mer, per TH Standard AgrCet. per TH | Cummur Charge NovMar. per Th Az Cod. per Th Az QuO Thrift (NovMar.) Find 2000 Thrift (NovMar.) Find 2000 Thrift (NovMar.) Over 2000 Thrift (AprCod.) Over 2000 Thrift (AprCod.) | Customer Charge Nov., Mar. per TH Apr. Oct., per TH First S.COR THITH (Nov., Mar.) First S.COR THITH (Nov., Mar.) For E.COR THITH (Nov., Mar.) Over E.COR THITH (Nov., Car.) | Customer Charge Peak Demand (Per DT) Frat 15,000 Th/TH Neat 25,000 Th/TH Over 80,000 Th/TH | Customer Charge First 15,000 ThiTh - Near 25,000 ThiTh Near SO,000 ThiTh Over 80,000 ThiTh | Custorier Clerge Fest Damend (Per DT) Frat 15,000 Th/TH Next 25,000 Th/TH Next 150,000 Th/TH Over 80,000 Th/TH | Customer Charge Fart 15,000 Th/TH Next 25,000 Th/TH Next 50,000 Th/TH Over 90,000 Th/TH | Demand per DT Commodity Charge |
| Rate Class. | Value Value Standerd Standerd | Standard Standard Vatue Vetue Vetue | Slandard Slandard Velus Velus Velus Velus | | | | | |
| Rats Schedule | Realdenila) 301 301 321 321 | Small Goneral 302 302 302 302 302 302 302 302 | Medium General 352 352 352 362 362 362 362 | 305 Frm Frdustral | 304. Marrydiska Industrial | 313 Firm Trensportation | 314 Interruptible Transportation | 310 Ressle Service |

NOTE: In excendence with the Tomessee Public Service Commission order in Dockel U-7074 customers mistered inside Davidson Gouny are required to pay an additional BLOSA for calculate in the Main Farchise For Cultomers sowed by the Farchise The Main and White House systems are required to pay \$4.0%. Commental customers can be Ashiand City system are required to pay \$7.%. Commental customers can be Ashiand City system are required to pay \$7.%.

| Line | Computation | | | 3=1*2 | | | 7=3+5+6 | 8 = 12 | 91718 | ٠ | · | | | 12 = 10 * 11 |
|--|-------------|---|--------|---------------------------------|--|---------------------------------------|---|---|---|---|---|-----------------------------------|--|---------------|
| | | \$191,270,290 A | 2.00% | . 9,563,514 | 2,911,943 B/ 291,194 | 74,305 | 9,929,014 | 163,230,065 | 6.08% | : | | | \$191,270,290 85,34% C/ | \$163,230,065 |
| PIEDMONT NATURAL GAS COMPANY, INC. Metro Franchise Fee Nashville and Davidson County, TN Rate Calculation | Line | Projected Annual Piedmont Natural Gas Revenues Subject to Metro Franchise Fee | 2 Rate | 3 Estimated Metro Franchise Fee | Cumulative actual under (over) collected balance thru May 2009 10 Year amortization of May 2009 balance | 6 Plus Fee per Section 2 of Ordinance | 7 Total Estimated Franchise Fee to be Collected | .8 Estimated Davidson County Sales Revenues | 9 Franchise Fee Rate to be Charged Davidson County Customers | | | A, B/, C/ See Attached Worksheets | 10 Projected Annual Pledmont Natural Gas Revenues11 % Inside Davidson County (See Attached Worksheet) | |

191,270,250 AJ 109,612,355 72,616,731 8,848,338 382,868 國 4,858,884 4,801,007 875,888 10,559,220 Sadget Sacto 3,175,787 2,887,163 768,389 8,947,076 17.737 Sep-10 5,634,224 2,076,349 2,785,687 755,377 Budget Avg-10 3,007,049 2,792,429 778,913 Budget 19-10 2,885,838 2,820,388 755,072 6,579,401 Budget Jun-10 7,283,863 18,823 Budget Move10 5,258,148 5,091,987 830,055 11,300,069 Budget Apr-10 18,089,479 Budget Mgc-10 31,910,992 Budget Feb-10 25,735,028 13,708,843 178,873 39,691,998 Actual Jac-10 30,974,030 19,898,600 10,890,771 132,843 -53,916 Actual Dec-09 10,825,657 4,678,288 88,060 32,798 15,623,802 Actual Nov-02 Residential SIM General Sevice LGS + Indurbial Power Centeration Muni & Milliary Total Revenue

Piedmont natural gas company, inc. Monthy Revenus Fiscal 2010

PIEDMONT NATURAL GAS COMPANY, INC.
Mistor Franchiso Fee
Hearbilis and Davidson County, TN
Collection Analysis

| Collection Analysis | | | | | • | | | 1 |
|---------------------|-------------|-------------|-------------------------------------|--------------|-------------|-----------|--------------|----------------|
| | Totel | | Revenue Amount for Franchiae Fee | 5% Franchise | Franchie | Amount | Over (Under) | Over (Under) |
| Period | Revenue | Uncollected | Camputation | | Renewal Fee | Collected | Colection. | Collected |
| Pra 6/38 | | | | | | | ļ | (361,820) |
| 678-11/36 | 34,865,095 | (194,708) | | | , | 1,772,518 | 680'68 | (322,721) |
| 12/58 - 6/97 | 104,052,118 | (198,012) | | | • | 5,022,987 | (169,718) | (482,439) |
| G97-11/97 | 35,778,641 | (325,858) | | | • | 1,778,098 | (44,145) | (236,885) |
| 12/97 - 6/98 | 98,462,982 | (157,931) | | | • | 4,793,860 | (122,589) | (859,474) |
| 6/95-11/96 | 30,287,470 | 51,459 | | | • | 1,510,578 | (8,289) | (865,743) |
| 12788 - 5789 | 89.797,398 | (457,268) | | | • | 4,405,448 | (01,580) | (727,302) |
| 673-11/99 | 29,259,419 | (288,724) | | | • | 1,474,589 | <u> </u> | (002,245) |
| 12/89 - 5/10 | 90.848.647 | (362,410) | | | | 4,414,222 | (110,080) | (812,328) |
| 8400-41/00 | 37.420.837 | (258,045) | | | • | 1,675,128 | 18,986 | (795,343) |
| 1200 - 5/01 | 156,939,316 | (1,471,882) | | | • | 7,518,398 | (154,975) | (350,317) |
| 8/01-11/01 | 39,285,853 | (893,723) | | | • | 1,959,335 | 4,739 | (905,538) |
| 12/01 - 5/02 | 99,442,775 | (967,640) | 98,475,135 | 4923,757 | • | 4,795,582 | (128,195) | (1,033,783) |
| B/02 - 11/02 | 38,819,628 | (178,724) | | | • | 1,818,222 | 16,077 | (1,017,705) |
| 12m2 - 5m3 | 141,674,029 | (1,983,134) | | | • | 6,479,574 | (504.97.) | (1,522,877) |
| end-tiros | 47,860,899 | (676,783) | | : | • | 2,114,851 | (248,345) | (1,772,022) |
| 1203-504 | 129,117,522 | (1,304,850) | | | | 6,834,528 | 443,885 | (1,325,127) |
| 804-11704 | 57,365,393 | (598,472) | | | • | 2,250,377 | (696,166) | (1,928,293) |
| 12/04 - 5/05 | 150,142,078 | (1,604,528) | | | • | 7,516,508 | 384,728 | (1,541,565) |
| EADS - 8105 | 18,274,807 | (63),304) | | | 218,500 | 976,75B | (123,907) | (1,555,472) |
| 205-1705 | 59,371,144 | (261,766) | | | 85,818 | 1,862,812 | (1,218,475) | (2,884,947) |
| 12705-2708 | 122,851,941 | (390,692) | | | 16,094 | 6,458,489 | 259,333 | (2,625,814) |
| 208-508 | 38,535,240 | (741,115) | | | 16,470 | 2,477,027 | 570,847 | (1,954,767) |
| 505-808 | 18,898,932 | (969,934) | | | 18,658 | 991,447 | 72,540 | (1,882,227) |
| 806-1106 | 45,839,166 | (222,857) | • | | 18,658 | 1,631,416 | (571,067) | (2,553,294) |
| · 12/07-2/07 | 109,039,237 | 57,203 | | | 16,658 | 5,028,853 | (44,627) | (12,987,921) |
| 02/07 Revision | • | 2,060,895 | | | • | | (103,045) | (3,100,965) |
| 307-507 | 35,884,874 | (330,355) | | | 17,048 | 2,560,095 | 785,234 | (2,335,832) |
| 6,07-8,07 | 20,391,824 | (400,593 | | | 17,241 | 1,008,829 | (1,574) | (2,343,205) |
| 9/07-11/07 | 42,612,098 | 4,984 | | | 17,241 | 1,501,625 | (646,4FB) | (2,989,575) |
| 12/07-2/08 | 122,851,441 | 501'8) | | | 17,241 | 5,689,053 | (470,325) | (3,460,000) |
| 308-508 | 49,547,008 | (311:803 | | | . 17,843 | 3,357,385 | . 877,983 | (2,582,017) |
| 808-80B | 25,450,309 | 016,1930 | | | 17,844 | 1,259,153 | (Z,81Z) | (2,584,628) |
| 9/08-11/08 | 49,129,081 | (350,005 | _ | | 17,844 | 1,634,233 | (822,585) | (3,407,194) |
| 12/08-2/09 | 111,779,748 | 34,800 | _ | | 17,844 | 5,477,784 | (127,308) | (3)534,502) |
| 209-500 | 30,312,112 | (348,668 | _ | | 18,281 | 2,138,891 | 522,659 | (2,911,943) BV |
| 800-008 | 16,539,207 | (545,408 | _ | | 18,459 | 819,453 | 1285 | (2,910,648) |
| 9/09-10/09 | 17,585,817 | 22,579 | | | 12,312 | 588,668 | (308,122) | (3,216,770) |
| | | | | | | | | |

| | Total Fou | Amortization |
|--------------------|-----------|--------------|
| Renaw Fee | 262,200 | 262,20 |
| 4/1/2005-3/31/2008 | 64,377 | 84,377.0 |
| 4/1/2008-3/31/2007 | . 65,630 | 88,630,0 |
| 4/1/2007-3/31/2008 | 89,982 | 68,962,0 |
| 411/2008-3/31/2009 | 71,376 | 71,378.0 |
| 4/1/2009-3/31/2010 | 73,874 | 43,093.0 |

| IPANY, INC. | • | • |
|------------------------------|---|----------------|
| IT NATURAL GAS COMPANY, INC. | • | |
| PIEDMONT NATI | | TN Colos Volum |

herms

une 2008-May 2

| Total | 260,617,792 | 100.00% |
|---------------------------------|---------------------|--------------|
| Inside Davidson County | 222,421,629 | 85.34% C/ |
| Outside Davidson County A | 38,196,163 | 14.66% |
| | Gas Sales & Transp. | Percentage |

| 61,229,143 | | | | | | | | 23,032,980 | 38,196,163 |
|---------------|-------|--------------|------------|----------|-------------|------------|------------|------------|------------|
| | | 5,056,011 | 1,367,635 | 850,932 | 2,403,654 | 8,635,408 | 575,014 | 4,144,326 | |
| Total Outside | Less: | Ashland City | Greenbrier | Fairview | White House | Mt. Juliet | Hartsville | Franklin | |

PIEDMONT NATURAL GAS COMPANY, INC. TN Volumes - Therms June 2008-May 2009

| Total | 10,016,521 5,058,011 38,424 4,626 12,136 850,932 4,144,326 1,367,635 4,136,326 1,367,635 4,136,326 12,440,272 6,890,589 387,145 0 9,075,745 7,275,416 107,338 8,635,408 179,450,023 11,835,905 0 241,590 20,535 1,816,340 587,314 575,014 575,014 572,179 98,596 27,813 | 283,650,772 |
|----------------------|---|-------------|
| Outside Davidson | 5,056,011 38,424 14,816,922 12,136 850,932 4,144,326 1,367,635 1,415,242 1,415,242 1,415,242 1,415,242 1,415,242 1,415,242 1,415,242 1,415,242 1,416,340 241,590 20,535 1,816,340 50,535 1,816,340 50,535 1,816,340 575,014 | 61,229,143 |
| inside Davidson | 4,626 3,197,691 2,723,084 6,890,589 387,145 7,275,270 179,450,023 11,835,905 | 222,421,629 |
| Service Area Code | 600 Antloch 601 Ashland City 602 Burns 603 Bellvue 604/627 Brentwood 605 Coltontown 606 Falrview 607 Franklin 608 Greenbrier 609/628 Goodlettsville 611 Hermitage 612 Joelton 613 Kingston Springs 614 Lavergne 615/631 Madison 616 Millersville 617 Mt. Jullet 618 Nashville 619 Old Hickory 620 Ridgetop 622 Smyrna 623 Springfield 624 White House-S 626 Hartsville 629 Whites Creek 632 Nolensville | Total |