Ms．Gail Mount
Chief Clerk
North Carolina Utilities Commission
430 North Salisbury Street
Dobbs Building，Suite 5063
Raleigh，NC 27603－5918
FILED
JAN 142014
Clerk＇s Office N．C．Utiltities Commission

Re：Docket No．G－9，Sub 550B
Margin Decoupling Deferred Account Adjustment

Dear Ms．Mount：
In accordance with provisions set forth in Appendix C of the Company＇s Service Regulations as approved by the Commission in the above referenced docket，Piedmont Natural Gas Company files the enclosed original and 25 copies of the computation of the Margin Decoupling Deferred Account Adjustiment by rate schedule for November 2013.

For billing cycles for the month of November 2013，the calculation results in an amount to be collected from residential customers of $\$ 2,989,410$ and an amount to be collected from commercial customers of $\$ 901,367$ ．The total Margin Decoupling Adjustment for November 2013 is $\$ 3,890,777$.

Please let me know if there are any questions．
Sincerely，


Jenny Furr
Manager Regulatory Reporting

Enclosures

Piedmont Natural Gas Company, Inc.

## Margin Decoupling Deferred Account Activity - a/c \# 25332

November 2013 Report
Debit (Credit)

| Description | Reference | Residential | Small Commercial | Medium General Service | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Beginning Balance | Prior Mo Report | \$12,219,253 | $(\$ 2,266,750)$ | \$115,343 | 10,067,846 |
| Monthly Activity: |  |  |  |  |  |
| Margin Decoupling Adjustment | Page 2 | 2,989,410 | 857,128 | 44,239 | 3,890,777 |
| (Increment) Decrement | Page 3 | $(1,486,583)$ | $(260,965)$ | $(86,492)$ | (1,834,041) |
| Ending. Balance Before Interest |  | 13,722,080 | $(1,670,587)$ | 73,090 | 12,124,583 |
| Accrued Interest | Page 4 | 79,013 | $(11,992)$ | 574 | 67,595 |
| Total Due From (To) Customers |  | 13,801,093 | $(1,682,579)$ | 73,664 | 12,192,178 |

## Piedmont Natural Gas Company, inc.

## Computation of Margin Decoupling Deferred Account Adjustment

Debit (Credit)
November 2013 Report
Based on Cycle Billing


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 | $\begin{gathered} \text { Actual HDD } \\ 2013-14 \end{gathered}$ | Diff |
| :---: | :---: | :---: | :---: |
| Nov | 296.7 | 353.3 | (56.6) |
| 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 |  |  |

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

November 2013 Report

| Description | . | Residential Sevice | Smalle Genemal Senvice | Medium General Sevise |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Rate Schedule No. 101 | Rate Schedule No. 102 | 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 | \$1.02469 | \$0.88058 | \$0.86497 |
| 2nd Block | Winter |  |  | \$0.83991 |
| 1st Block | Summer | \$0.93041 | \$0.81965 | \$0.76874 |
| 2nd Block | Summer |  |  | \$0.71724 |
| BCGC (\$/th) |  | \$0.45000 | \$0.45000 | \$0.45000 |
| LUAF (\$/th) |  | \$0.00854 | \$0.00854 | \$0.00854 |
| Commodity Cost Increment (\$/th) | Winter | (\$0.02851) | (\$0.02851) | (\$0.02851) |
|  | Summer | (\$0.02851) | (\$0.02851) | (\$0.02851) |
| Fixed Gas Costs (\$/th) |  |  |  |  |
| 1st Block | Winter | \$0.16943 | \$0.14456 | \$0.11268 |
| 2nd Block | Winter |  |  | \$0.08762 |
| 1st Block | Summer | \$0.07515 | \$0.08363 | \$0.11301 |
| 2nd Biock | Summer |  |  | \$0.06151 |
| 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 |  | \$0.02718 | (\$0.00543) | \$0.01084 |

Piedmont Natural Gas Company, Inc.

## Computation of Refunds and (Collections) Through Temporaries

November 2013 Report
Debit (Credit)

| Item | Reference | Residential | Small Commercial | Medium General Service |
| :---: | :---: | :---: | :---: | :---: |
| Usage by Rate Class - therms ${ }^{1}$ | Page 5 | 11,110,701 | 8,021,220 | 1,891,224 |
| Rate decrement (increment)/therm | Per NCUC | (\$0.09553) | (\$0.03859) | (\$0.03408) |
| Refunds (Collections) |  | $(\$ 1,061,405)$ | (\$309,539) | $(\$ 64,453)$ |
| Usage by Rate Class - therms ${ }^{2}$ | Page 5 | 15,643,037 | 8,945,440 | 2,033,159 |
| Rate decrement (increment)/therm | Per NCUC | (\$0.02718) | \$0.00543 | (\$0.01084) |
| Refunds (Collections) |  | $(\$ 425,178)$ | \$48,574 | $(\$ 22,039)$ |
| Total Refunds (Collections) |  | $(\$ 1,486,583)$ | (\$260,965) | (\$86,492) |
| Margin Decoupling Temporaries eff | 2013 (per therm) | (\$0.09553) | (\$0.03859) | (\$0.03408) |
| Margin Decoupling Temporaries eff | ber 1, 2013 (per therm) | (\$0.02718) | \$0.00543 | (\$0.01084) |

1 Customer bills rendered in November 2013 include usage that occurred in October 2013, 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, 2013.
$2 /$ Customer bills rendered in November 2013 include usage that occurred in November 2013, 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 , 2013.

Piedmont Natural Gas Company, Inc.
Accrued Interest
November 2013 Report Debit (Credit)

| Item | Reference | Residential | Smail Commercial | Medium <br> General <br> Service |
| :---: | :---: | :---: | :---: | :---: |
| Beginning Balance | Page 1 | \$12,219,253 | (\$2,266,750) | \$115,343 |
| Ending Balance Before Interest | Page 1 | \$13,722,080 | (\$1,670,587) | \$73,090 |
| Average Balance Before Interest |  | 12,970,666 | $(1,968,668)$ | 94,216 |
| Monthly Interest Accrual Rate | Per NCUC | 0.6092\% | 0.6092\% | 0.6092\% |
| Current Mo JE to Margin Decoupling Def Acct. |  | \$79,013 | (\$11,992) | \$574 |

## Proration of Margin Decoupling Adjustment

## November 2013



[^0]
[^0]:    (1) Inclades volumes from Rates 101 and 121
    incudea volumes from Rales 102 and 132
    (3) Includes volumes from Rates 152 and 162

