January 12, 2009
Ms. Renne Vance
Chief Clerk
North Carolina Utilities Commission


430 North Salisbury Street, Dibs Building
Raleigh, NC 27603-5918
Re: Docket No. G-9, Sub 550
B
Margin Decoupling Deferred Account Adjustment

Dear Ms. Vance:
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 17 copies of the computation of the Margin Decoupling Deferred Account Adjustment by rate schedule for November 2008.

For billing cycles for the month of November 2008, the calculation results in an amount to be collected from residential customers of $\$ 1,413,372$ and an amount to be collected from commercial customers of $\$ 857,426$. The total Margin Decoupling Adjustment for November 2008 is $\$ 2,270,798$.

The average temperature for the November days included in these billing cycles was colder than normal. Actual usage for this period was 674,347 dekatherms less than the projected normal. This resulted in avoided commodity costs of approximately $\$ 5,900,540$ for residential and commercial customers.

Please let me know if there are any questions.

Sincerely,


Jenny Furs
Manager Regulatory Reporting

Enclosures

## Piedmont Natural Gas Company, Inc.

## Margin Decoupling Deferred Account Activity - a/c \# 25332 <br> November 2008 Report <br> 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.
Heating Degree Days for Margin Decoupling

|  | Rate Case <br> Normal HDD | Actual HDD <br> 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 |  |
|  |  | 367.8 |

Piedmont Natural Gas Company, Inc. Rate Elements For Residential, SGS and MGS Rate Classes November 2008 Report


## Piedmont Natural Gas Company, Inc.

## Computation of Refunds and (Collections) Through Temporaries November 2008 Report <br> 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 - therms2 | 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, | erm) | (\$0.08471) | (\$0.04732) | (\$0.01452) |
| Margin Decoupling Temporaries eff | ber 1, 2008 | (\$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 <br> Dates |  | Cycle <br> Length | \# Nov Days Prorated | Nov Prorate Percent | Oct <br> Prorate <br> 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 bililed | 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 |
| 31 | 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 |

