



Piedmont  
Natural Gas

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JUN 15 2009

Clerk's Office  
N.C. Utilities Commission

June 12, 2009

Ms. Renne Vance  
Chief Clerk  
North Carolina Utilities Commission  
430 North Salisbury Street, Dobbs Building  
Raleigh, NC 27603-5918

Re: Docket No. G-9, Sub 550B  
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 25 copies of the computation of the Margin Decoupling Deferred Account Adjustment by rate schedule for April 2009.

For billing cycles for the month of April 2009, the calculation results in an amount to be collected from residential customers of \$601,131 and an amount to be collected from commercial customers of \$95,270. The total Margin Decoupling Adjustment for April 2009 is \$696,401.

The average temperature for the April days included in these billing cycles was colder than normal. Actual usage for this period was 188,606 dekatherms less than the projected normal. This resulted in avoided commodity costs of approximately \$1,225,940 for residential and commercial customers.

Please let me know if there are any questions.

Sincerely,

Jenny Furr  
Manager Regulatory Reporting

Enclosures

clerk  
AG  
7 Comm  
Bennink  
Kirby  
Watson  
Houser  
Lite  
Hilburn  
Sassons  
Gilmore  
Gunter  
Z Eeon  
Z Legal  
Z Acety  
Z Gas

**Piedmont Natural Gas Company, Inc.**  
**Margin Decoupling Deferred Account Activity - a/c # 25332**  
**April 2009 Report**  
**Debit (Credit)**

<u>Description</u>	<u>Reference</u>	<u>Residential</u>	<u>Small Commercial</u>	<u>Medium General Service</u>	<u>Total</u>
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
		<u>\$4,216,094</u>	<u>\$274,310</u>	<u>\$916,501</u>	<u>\$5,406,906</u>
<b><u>Monthly Activity:</u></b>					
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		<u>2,775,204</u>	<u>(306,060)</u>	<u>872,180</u>	<u>3,341,324</u>
Accrued Interest	Page 4	21,294	(97)	5,448	26,645
Total Due From (To) Customers		<u>2,796,498</u>	<u>(\$306,157)</u>	<u>\$877,628</u>	<u>\$3,367,969</u>

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**Piedmont Natural Gas Company, Inc.**  
**Heating Degree Days for Margin Decoupling**

	<b>Rate Case Normal HDD</b>	<b>Actual HDD 2008-09</b>
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	
	<b>3,316.7</b>	<b>3,292.9</b>

**Piedmont Natural Gas Company, Inc.**  
**Rate Elements For Residential, SGS and MGS Rate Classes**  
**April 2009 Report**

Description		Residential Service	Small General Service	Medium General Service
		Rate Schedule No. 101	Rate Schedule No. 102	Rate Schedule No. 152
<b>Facilities Charge</b>	Winter	\$10.00	\$22.00	\$75.00
	Summer	\$10.00	\$22.00	\$75.00
<b>Rates (\$/th)</b>				
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
<b>BCGC (\$/th)</b>		\$0.65000	\$0.65000	\$0.65000
<b>LUAF (\$/th)</b>		\$0.01235	\$0.01235	\$0.01235
<b>Commodity Cost Increment (\$/th)</b>	Winter	\$0.05230	\$0.05230	\$0.05230
	Summer	\$0.05230	\$0.05230	\$0.05230
<b>Fixed Gas Costs (\$/th)</b>				
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
<b>R Factors (\$/th)</b>				
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
<b>Margin Decoupling Temporaries</b>		\$0.04659	\$0.02293	\$0.02124

**Piedmont Natural Gas Company, Inc.**  
**Computation of Refunds and (Collections) Through Temporaries**  
**April 2009 Report**  
**Debit (Credit)**

<u>Item</u>	<u>Reference</u>	<u>Residential</u>	<u>Small Commercial</u>	<u>Medium General Service</u>
Usage by Rate Class - therms 1	Page 5	19,133,687	11,645,288	2,237,146
Rate decrement (increment)/therm	Per NCUC	<u>(\$0.07494)</u>	<u>(\$0.03819)</u>	<u>(\$0.02394)</u>
Refunds (Collections)		(\$1,433,879)	(\$444,734)	(\$53,557)
Usage by Rate Class - therms2	Page 5	13,053,061	7,956,169	1,847,287
Rate decrement (increment)/therm	Per NCUC	<u>(\$0.04659)</u>	<u>(\$0.02293)</u>	<u>(\$0.02124)</u>
Refunds (Collections)		(\$608,142)	(\$182,435)	(\$39,236)
Total Refunds (Collections)		<u>(\$2,042,021)</u>	<u>(\$627,169)</u>	<u>(\$92,794)</u>
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)**

<u>Item</u>	<u>Reference</u>	<u>Residential</u>	<u>Small Commercial</u>	<u>Medium General Service</u>
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			Small Commercial			Medium General Service		
							Rate Schedule 101 (1)			Rate Schedule 102 (2)			Rate Schedule 152 (3)		
							therms billed by cycle	Apr prorated therms billed	Mar prorated therms billed	therms billed by cycle	Apr prorated therms billed	Mar prorated therms billed	therms billed by cycle	Apr prorated therms billed	Mar prorated 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	634,680	1,665,646	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)**

<u>Description</u>	<u>Residential</u>	<u>Small Commercial</u>	<u>Medium General Service</u>	<u>Total</u>
March Margin Decoupling Adjustment (without rounding)	(\$3,042,189)	(\$1,593,017)	(\$30,539)	(\$4,665,745)
March Margin Decoupling Adjustment (with rounding on March Report)	(\$3,080,883)	(\$1,587,025)	(\$30,512)	(\$4,698,420)
Adjustment to be made on April Report	<u>\$38,694</u>	<u>(\$5,992)</u>	<u>(\$27)</u>	<u>\$32,675</u>
Beginning Balance of Correction	\$0	\$0	\$0	
Ending Balance Before Interest of Correction	<u>\$38,694</u>	<u>(\$5,992)</u>	<u>(\$27)</u>	
Average Balance Before Interest of Correction	19,347	(2,996)	(14)	
Monthly Interest Accrual Rate	<u>0.6092%</u>	<u>0.6092%</u>	<u>0.6092%</u>	
Correction to Accrued Interest to Margin Decoupling Def Acct.	<u>\$118</u>	<u>(\$18)</u>	<u>\$0</u>	