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August 13, 2009

Ms. Renne Vance Chief Clerk North Carolina Utilities Commission 430 North Salisbury Street, Dobbs Building Raleigh, NC 27603-5918 FILED
AUG 1 4 2009

Clerk's Office N.C. Utilities Commission

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 June 2009.

For billing cycles for the month of June 2009, the calculation results in an amount to be collected from residential customers of \$270,247 and an amount to be collected from commercial customers of \$191,519. The total Margin Decoupling Adjustment for June 2009 is \$461,766.

The average temperature for the June days included in these billing cycles was warmer than normal. Actual usage for this period was 147,702 dekatherms less than the projected normal. This resulted in avoided commodity costs of approximately \$960,060 for residential and commercial customers.

Please let me know if there are any questions.

Sincerely,

Jenny Furr

Manager Regulatory Reporting

**Enclosures** 

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A6
TOMM
Bennink
Kirby
Watson
Hoover
Kite
Hilburn
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# Piedmont Natural Gas Company, Inc. Margin Decoupling Deferred Account Activity - a/c # 25332 June 2009 Report Debit (Credit)

<u>Description</u>	<u>Reference</u>	Residential	Small Commercial	Medium General Service	Total
Beginning Balance	Prior Mo Report	\$3,383,024	(\$215,626)	\$867,938	\$4,035,335
Monthly Activity:					
Margin Decoupling Adjustment	Page 2	\$270,247	\$64,639	\$126,880	461,766
(Increment) Decrement	Page 3	(373,424)	(198,161)	(47,596)	(619,181)
Ending Balance Before Interest	•	3,279,847	(349,149)	947,222	3,877,921
Accrued Interest	Page 4	20,294	(1,720)	5,529	24,103
Total Due From (To) Customers		3,300,141	(\$350,869)	\$952,751	\$3,902,024

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## Piedmont Natural Gas Company, Inc. Computation of Margin Decoupling Deferred Account Adjustment Debit (Credit) June 2009 Report

ine io.	Description		Résidential Small General Service Service Rate Control Rate Rate Schedule No. Schedule No. 101 102		Medium General Service Rate Schedule No. 152	Total	
1	Normal Degree Days /1	Page 2A	18.5	18.5	18.5		
2	Base Load /1	(th/month)	12.0381	126.3458	5980,4393		
3	Heat Sensitivity Factor /1	(th/HDD)	0.1468	0.5849	9.4451		
4	Usage/HDD/Customer	(th)	14.7539	137.1665	6,155.1737		
	RATE CA	SE					
5	No. of Customers (Actual)		589,270	64,517	460		
6	Total Normalized Usage	(th)	8,694,030.6530	8,849,567.8547	2,831,379.8790	20,374,978	
7	R Factor /1	(\$/th)	\$0.39805	\$0.31142	\$0.21486		
8	Normalized Margin	(\$)	\$3,460,659	\$2,755,932	\$608;350	\$6,824,941	
	ACTUAL	-					
9	No. of Customers (Actual)	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	589,270	64,517	460	***************************************	
	Actual Usage	(th)	8,015,104	8,642,004	2,240,855	18,897,963	
11	R Factor /1	(\$/th)	\$0.39805	\$0.31142	\$0.21486		
12	R Factor Margin Revenues	(\$)	\$3,190,412	\$2,691,293	\$481,470	\$6,363,175	
13	Margin Decoupling Adj		\$270,247	\$64,639	\$126,880	\$461,766	

Owed To Company (Customer)

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 ormal HDD	Actual HDD 2008-09
296.7 520.1	367.8 682.8
730.2	617.1
754.7	728.3
491.3	563.9
300.0	333.0
108.1	60.9
18.5	0.0
0.7	
0.1	
2.8	
84.5	
3.316.7	3,353.8
	296.7 529.1 730.2 754.7 491.3 300.0 108.1 18.5 0.7 0.1 2.8

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

	<del></del>	Residential Service	Small General Service	Medium General	
Description		Rate	Rate	Rate	
		Schedule No.	Schedule No.	Schedule No.	
		101	102	152	
Facilities Charge	Winter	\$10.00	\$22.00	\$75.00	
<u> </u>	Summer	\$10.00	\$22,00	\$75.00	
Rates (\$/th)		•	•	•	
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	
BCGC (\$/th)		\$0.65000	\$0.65000	\$0.65000	
LUAF (\$/th)		\$0.01235	\$0.01235	\$0.01235	
Commodity Cost Increment (\$/th)	Winter	\$0.05230	\$0.05230	\$0.05230	
	Summer	\$0.05230	\$0.05230	\$0.05230	
Fixed Gas Costs (\$/th)			•		
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	
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		\$0.04659	\$0.02293	\$0.02124	

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

<u>ltem</u>	Reference	Residential	Small Commercial	Medium General Service
Usage by Rate Class - therms2	Page 2	8,015,104	8,642,004	2,240,855
Rate decrement (increment)/therm	Per NCUC	(\$0.04659)	(\$0.02293)	(\$0.02124)
Refunds (Collections)		(\$373,424)	(\$198,161)	(\$47,596)
		<del></del> .	<del></del>	<del></del>
Margin Decoupling Temporaries effective Apr	il 1, 2009 (per therm)	(\$0.04659)	(\$0.02293)	(\$0.02124)

### Piedmont Natural Gas Company, Inc. Accrued Interest June 2009 Report Debit (Credit)

<u>ltem</u>	<u>Reference</u>	Residential	Small Commercial	Medium General Service
Beginning Balance	Page 1	\$3,383,024	(\$215,626)	\$867,938
Ending Balance Before Interest	Page 1	\$3,279,847	(\$349,149)	<b>\$947,222</b>
Average Balance Before Interest		3,331,436	(282,388)	907,580
Monthly Interest Accrual Rate	Per NCUC	0.6092%	0.6092%	0.6092%
Current Mo JE to Margin Decoupling Def Acct.		\$20,294	(\$1,720)	\$5,529