



May 13, 2013

OFFICIAL COPY

Ms. Gail Mount
Chief Clerk
North Carolina Utilities Commission
430 North Salisbury Street
Dobbs Building, Suite 5063
Raleigh, NC 27603-5918

FILED

MAY 14 2013

Clerk's Office
N.C. Utilities 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 Adjustment by rate schedule for March 2013.

For billing cycles for the month of March 2013, the calculation results in an amount to be refunded to residential customers of \$5,130,579 and an amount to be refunded to commercial customers of \$2,461,786. The total Margin Decoupling Adjustment for March 2013 is \$7,592,365.

Please let me know if there are any questions.

Sincerely,

Jenny Furr
Manager Regulatory Reporting

Enclosures

*Clerk's Office
AL
7:00am
Watson
Green
Hoover
Kite
Hilburn
Sessions
G. Moore
Burns
Ex-D-
3/13/2013
3/13/2013
2/13/2013
3/13/2013*

FILED**MAY 14 2013**Clerk's Office
N.C. Utilities Commission

Docket No. G-9, Sub 550B

Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Activity - a/c # 25332
March 2013 Report
Debit (Credit)**OFFICIAL COPY**

G-9, Sub 550B

<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	\$31,349,042	\$7,674,026	\$1,531,712	40,554,779
<u>Monthly Activity:</u>					
Margin Decoupling Adjustment	Page 2	(5,130,579)	(2,303,731)	(158,055)	(7,592,365)
(Increment) Decrement	Page 3	(6,313,345)	(1,259,129)	(229,381)	(7,801,855)
Ending Balance Before Interest		19,905,118	4,111,166	1,144,276	25,160,559
Accrued Interest	Page 4	156,112	35,896	8,151	200,159
Total Due From (To) Customers		20,061,230	4,147,062	1,152,427	25,360,718

Piedmont Natural Gas Company, Inc.
Computation of Margin Decoupling Deferred Account Adjustment
Debit (Credit)
March 2013 Report

Based on Cycle Billing

Line No.	Description	Residential Service	Small General Service	Medium General Service	Total
		Rate Schedule No. 101	Rate Schedule No. 102	Rate Schedule No. 152	
1	Normal Degree Days /1 Page 2A	491.3	491.3	491.3	
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)	84.161	413.707	10,620.817	
RATE CASE					
5	No. of Customers (Actual)	624,128	66,779	456	
6	Total Normalized Usage (th)	52,527,199.160	27,626,951.105	4,843,092.520	84,997,243
7	R Factor /1 (\$/th)	\$0.39805	\$0.31142	\$0.31142	
8	Normalized Margin (\$)	\$20,908,452	\$8,603,585	\$1,508,236	\$31,020,273
ACTUAL					
9	No. of Customers (Actual)	624,128	66,779	456	
10	Actual Usage (th)	65,416,482	35,024,457	5,350,622	105,791,561
11	R Factor /1 (\$/th)	\$0.39805	\$0.31142	\$0.31142	
12	R Factor Margin Revenues (\$)	\$26,039,031	\$10,907,316	\$1,666,291	\$38,612,638
13	Margin Decoupling Adj	(\$5,130,579)	(\$2,303,731)	(\$158,055)	(\$7,592,365)
					Total 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 Normal HDD	Actual HDD 2012-13	Diff	
Nov	296.7	372.6	(75.9)	colder
Dec	529.1	475.6	53.5	warmer
Jan	730.2	583.4	146.8	warmer
Feb	754.7	708.6	46.1	warmer
Mar	491.3	624.5	(133.2)	colder
Apr	300.0		300.0	
May	108.1		108.1	
Jun	18.5		18.5	
Jul	0.7		0.7	
Aug	0.1		0.1	
Sep	2.8		2.8	
Oct	84.5		84.5	
	3,316.7	2,764.7		

Piedmont Natural Gas Company, Inc.
Rate Elements For Residential, SGS and MGS Rate Classes
March 2013 Report

Description		Residential Service	Small General Service	Medium General Service
		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	\$0.94117	\$0.76911	\$0.74415
2nd Block	Winter			\$0.71909
1st Block	Summer	\$0.84689	\$0.70818	\$0.64792
2nd Block	Summer			\$0.59642
BCGC (\$/th)		\$0.30000	\$0.30000	\$0.30000
LUAF (\$/th)		\$0.00569	\$0.00569	\$0.00569
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 Block	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		\$0.09651	\$0.03595	\$0.04287

Piedmont Natural Gas Company, Inc.
Computation of Refunds and (Collections) Through Temporaries
March 2013 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	Page 2	65,416,482	35,024,457	5,350,622
Rate decrement (increment)/therm	Per NCUC	<u>(\$0.09651)</u>	<u>(\$0.03595)</u>	<u>(\$0.04287)</u>
Refunds (Collections)		<u>(\$6,313,345)</u>	<u>(\$1,259,129)</u>	<u>(\$229,381)</u>
Margin Decoupling Temporaries effective April 2012 (per therm)		(\$0.09651)	(\$0.03595)	(\$0.04287)

Piedmont Natural Gas Company, Inc.
Accrued Interest
March 2013 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	\$31,349,042	\$7,674,026	\$1,531,712
Ending Balance Before Interest	Page 1	\$19,905,118	\$4,111,166	\$1,144,276
Average Balance Before Interest		25,627,080	5,892,596	1,337,994
Monthly Interest Accrual Rate	Per NCUC	0.6092%	0.6092%	0.6092%
Current Mo JE to Margin Decoupling Def Acct.		\$156,112	\$35,896	\$8,151