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Piedmont
Natural Gas

January 11, 2013

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

FILED
JAN 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 November 2012.

For billing cycles for the month of November 2012, the calculation results in an amount to be collected from residential customers of \$999,173 and an amount to be collected from commercial customers of \$550,211. The total Margin Decoupling Adjustment for November 2012 is \$1,549,384.

Please let me know if there are any questions.

Sincerely,

Jenny Furr
Manager Regulatory Reporting

Enclosures

JK
AS
7 Comm
Waters
Green
Haver
Kite
Hilburn
Gilmore
Burns
Sessums
Ed. Dr.
PS 6041-2
PS 6042-2
PS 6043
PS 6045-3

Piedmont Natural Gas Company, Inc.
Margin Decoupling Deferred Account Activity - a/c # 25332
November 2012 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	\$38,840,050	\$7,787,319	\$1,721,749	48,349,118
<u>Monthly Activity:</u>					
Margin Decoupling Adjustment	Page 2	999,173	506,876	43,335	1,549,384
(Increment) Decrement	Page 3	(2,339,298)	(441,540)	(153,509)	(2,934,348)
Ending Balance Before Interest		37,499,925	7,852,655	1,611,575	46,964,155
Accrued Interest	Page 4	232,519	47,637	10,153	290,309
Total Due From (To) Customers		37,732,444	7,900,292	1,621,728	47,254,464

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Piedmont Natural Gas Company, Inc.
Computation of Margin Decoupling Deferred Account Adjustment
Debit (Credit)
November 2012 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 <i>Page 2A</i>	296.7	296.7	296.7	
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)	55.594	299.886	8,782.800	
RATE CASE					
5	No. of Customers (Actual)	611,142	65,273	457	
6	Total Normalized Usage (th)	33,975,620.560	19,574,434.727	4,013,739.815	57,563,795
7	R Factor /1 (\$/th)	\$0.39805	\$0.31142	\$0.31142	
8	Normalized Margin (\$)	\$13,523,996	\$6,095,870	\$1,249,959	\$20,869,825
ACTUAL					
9	No. of Customers (Actual)	611,142	65,273	457	
10	Actual Usage (th)	31,465,451	17,946,806	3,874,588	53,286,845
11	R Factor /1 (\$/th)	\$0.39805	\$0.31142	\$0.31142	
12	R Factor Margin Revenues (\$)	\$12,524,823	\$5,588,994	\$1,206,624	\$19,320,441
13	Margin Decoupling Adj	\$999,173	\$506,876	\$43,335	\$1,549,384
					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		529.1	
Jan	730.2		730.2	
Feb	754.7		754.7	
Mar	491.3		491.3	
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	372.6		

Piedmont Natural Gas Company, Inc.
Rate Elements For Residential, SGS and MGS Rate Classes
November 2012 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	\$1.01534	\$0.84992	\$0.83353
2nd Block	Winter			\$0.81517
1st Block	Summer	\$0.94623	\$0.80527	\$0.73715
2nd Block	Summer			\$0.69949
BCGC (\$/th)		\$0.37500	\$0.37500	\$0.37500
LUAF (\$/th)		\$0.00712	\$0.00712	\$0.00712
Commodity Cost Increment (\$/th)	Winter	\$0.01449	\$0.01449	\$0.01449
	Summer	\$0.01449	\$0.01449	\$0.01449
Fixed Gas Costs (\$/th)				
1st Block	Winter	\$0.12417	\$0.10594	\$0.08263
2nd Block	Winter			\$0.06427
1st Block	Summer	\$0.05506	\$0.06129	\$0.08281
2nd Block	Summer			\$0.04515
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
November 2012 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	13,080,130	8,629,123	1,863,084
Rate decrement (increment)/therm	Per NCUC	<u>(\$0.04319)</u>	<u>(\$0.01235)</u>	<u>(\$0.03611)</u>
Refunds (Collections)		(\$564,931)	(\$106,570)	(\$67,276)
Usage by Rate Class - therms ²	Page 5	18,385,321	9,317,683	2,011,504
Rate decrement (increment)/therm	Per NCUC	<u>(\$0.09651)</u>	<u>(\$0.03595)</u>	<u>(\$0.04287)</u>
Refunds (Collections)		(\$1,774,367)	(\$334,971)	(\$86,233)
Total Refunds (Collections)		<u>(\$2,339,298)</u>	<u>(\$441,540)</u>	<u>(\$153,509)</u>
Margin Decoupling Temporaries effective April 1, 2012 (per therm)		(\$0.04319)	(\$0.01235)	(\$0.03611)
Margin Decoupling Temporaries effective November 1, 2012 (per therm)		(\$0.09651)	(\$0.03595)	(\$0.04287)

1/ Customer bills rendered in November 2012 include usage that occurred in October 2012, 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, 2012.

2/ Customer bills rendered in November 2012 include usage that occurred in November 2012, 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, 2012.

Piedmont Natural Gas Company, Inc.
Accrued Interest
November 2012 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	\$38,840,050	\$7,787,319	\$1,721,749
Ending Balance Before Interest	Page 1	\$37,499,925	\$7,852,655	\$1,611,575
Average Balance Before Interest		38,169,987	7,819,987	1,666,662
Monthly Interest Accrual Rate	Per NCUC	0.6092%	0.6092%	0.6092%
Current Mo JE to Margin Decoupling Def Acct.		\$232,519	\$47,637	\$10,153

**Proration of Margin Decoupling Adjustment
November 2012**

Apr billed Cycles	Cycle Dates	Cycle Length	# Nov Days Prorated	Nov Prorate Percent	Oct Prorate Percent	Residential			Small Commercial			Medium General Service		
						Rate Schedule 101 (1)			Rate Schedule 102 (2)			Rate Schedule 152 (3)		
						therms billed by cycle	Nov prorate therms billed	Oct prorate therms billed	therms billed by cycle	Nov prorate therms billed	Oct prorate therms billed	therms billed by cycle	Nov prorate therms billed	Oct prorate therms billed
1	28-Sep-12	31-Oct-12	33	0	0.00%	753,277	0	753,277	498,857	0	498,857	140,096	0	140,096
2	01-Oct-12	01-Nov-12	31	1	3.23%	1,001,371	32,344	969,027	808,216	26,105	782,111	140,217	4,529	135,688
3	02-Oct-12	02-Nov-12	31	2	6.45%	940,739	60,678	880,061	693,506	44,731	648,775	155,159	10,008	145,151
4	03-Oct-12	05-Nov-12	33	5	15.15%	746,489	113,093	633,396	896,643	135,841	760,802	347,150	52,593	294,557
5	05-Oct-12	06-Nov-12	32	6	18.75%	830,162	155,655	674,507	701,614	131,553	570,061	145,237	27,232	118,005
6	08-Oct-12	07-Nov-12	30	7	23.33%	1,641,225	382,898	1,258,327	800,652	186,792	613,860	176,390	41,152	135,238
7	09-Oct-12	08-Nov-12	30	8	26.67%	1,266,150	337,682	928,468	527,613	140,714	386,899	64,642	17,240	47,402
8	10-Oct-12	12-Nov-12	33	12	36.36%	1,257,139	457,096	800,043	494,033	179,630	314,403	147,998	53,812	94,186
9	11-Oct-12	13-Nov-12	33	13	39.39%	1,391,151	547,974	843,177	1,252,492	493,357	759,135	207,927	81,902	126,025
10	15-Oct-12	14-Nov-12	30	14	46.67%	1,142,231	533,079	609,152	427,625	199,573	228,052	62,633	29,231	33,402
11	16-Oct-12	15-Nov-12	30	15	50.00%	1,751,940	875,970	875,970	1,398,154	699,077	699,077	242,059	121,030	121,030
12	17-Oct-12	16-Nov-12	30	16	53.33%	1,568,833	836,659	732,174	1,593,042	849,569	743,473	250,050	133,352	116,698
13	18-Oct-12	19-Nov-12	32	19	59.38%	1,881,405	1,117,178	764,227	1,505,852	894,175	611,677	378,413	224,702	153,711
14	22-Oct-12	20-Nov-12	29	20	68.97%	1,539,648	1,061,895	477,753	829,246	571,931	257,315	168,976	116,543	52,433
15	23-Oct-12	21-Nov-12	29	21	72.41%	2,067,396	1,497,001	570,395	614,406	444,891	169,515	127,813	92,549	35,264
16	24-Oct-12	26-Nov-12	33	26	78.79%	2,793,677	2,201,138	592,539	1,346,120	1,060,608	285,512	202,604	159,632	42,972
17	25-Oct-12	27-Nov-12	33	27	81.82%	1,778,054	1,454,804	323,250	937,148	766,774	170,374	233,941	191,411	42,530
18	29-Oct-12	28-Nov-12	30	28	93.33%	4,714,770	4,400,295	314,475	1,255,329	1,171,599	83,730	177,909	166,042	11,867
19	29-Oct-12	28-Nov-12	30	28	93.33%	0	0	0	0	0	0	0	0	0
20	29-Oct-12	28-Nov-12	30	28	93.33%	0	0	0	0	0	0	0	0	0
21	30-Oct-12	29-Nov-12	30	29	96.67%	2,399,794	2,319,881	79,913	1,366,258	1,320,762	45,496	505,374	488,545	16,829
21-M	31-Oct-12	30-Nov-12	30	30	100.00%	0	0	0	0	0	0	0	0	0
						31,465,451	18,385,321	13,080,130	17,946,806	9,317,683	8,629,123	3,874,588	2,011,504	1,863,084

31-Oct-12

(1) Includes volumes from Rates 101 and 121.

(2) Includes volumes from Rates 102 and 132.

(3) Includes volumes from Rates 152 and 162.