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Executive Director's Office

December 27, 2006

Ms. Beth O'Donnell Executive Director, Public Service Commission PO Box 615 / 211 Sower Blvd. Frankfort, KY 42602

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JAN 2 2007

PUBLIC SERVICE COMMISSION

RE: Case # Gas Cost Adjustment Report

Dear Ms. O'Donnell:

Case No. 2007-00002

The following document is Millennium Energy's Gas Cost Adjustment Report for quarter, February 1, 2007 through April 31, 2006.

Sincerely,

Gary K. Dillard Executive Vice President

Appendix B Page 1 Case No. 2007-00007 RECEIVED JAN 2 2007

PUBLIC SERVICE COMMISSION

QUARTERLY REPORT OF GAS COST RECOVERY RATE CALCULATION

Date Filed: January 1, 2007

Date Rates to be Effective:

February 1, 2007 To April 31, 2007

Reporting Period is Calendar Quarter Ended:

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SCHEDULE I GAS COST RECOVERY RATE SUMMARY

Component	Unit	<u>Am</u>	ount
Expected Gas Cost (EGC)	\$/Mcf	\$	11.1370
+ Refund Adjustment (RA)	\$/Mcf		
+ Actual Adjustment (AA)	\$/Mcf		1.4528
+ Balance Adjustment (BA)	\$/Mcf		(0.1031)
= Gas Cost Recovery Rate (GCR)	\$/Mcf	\$	12.4867

GCR to be effective for service rendered from <u>02/1/07 to 04/30/07</u>.

A. <u>EXPECTED GAS COST CALCULATION</u>	<u>Unit</u>	Amount
Total Expected Gas Cost (Schedule II)	\$	99,852.88
+ Sales for the 12 months ended 10/31/2006	Mcf	8,965.84
- Expected Gas Cost (EGC)	\$/Mcf	11.1370
B. <u>REFUND ADJUSTMENT CALCULATION</u>	<u>Unit</u>	Amount
Supplier Refund Adjustment for Reporting Period (Sch. III)	\$/Mcf	\$ -
+ Previous Quarter Supplier Refund Adjustment	\$/Mcf	\$ -
+ Second Previous Quarter Supplier Refund Adjustment	\$/Mcf	\$ -
+ Third Previous Quarter Supplier Refund Adjustment	\$/Mcf	<u>\$</u>
= Refund Adjustment (RA)	\$/Mcf	\$ -
C. <u>ACTUAL ADJUSTMENT CALCULATION</u>	<u>Unit</u>	Amount
Actual Adjustment for the Reporting Period (Schedule IV)	\$/Mcf	\$ (0.0557)
+ Previous Quarter Reported Actual Adjustment	\$/Mcf	\$ (1.0290)
+ Second Previous Quarter Reported Actual Adjustment	\$/Mcf	\$ 0.1562
+ Third Previous Quarter Reported Actual Adjustment	\$/Mcf	<u>\$ 2.3813</u>
=Actual Adjustment (AA)	\$/Mcf	\$ 1.4528
D. BALANCE ADJUSTMENT CALCULATION	<u>Unit</u>	Amount
Balance Adjustment for the Reporting Period (Schedule V)	\$/Mcf	\$ (0.0224)
+ Previous Quarter Reported Balance Adjustment	\$/Mcf	\$ 0.0046
+ Second Previous Quarter Reported Balance Adjustment	\$/Mcf	\$ (0.0786)
+ Third Previous Quarter Reported Balance Adjustment	\$/Mcf	<u>\$ (0.0067</u>)
=Balance Adjustment (BA)	\$/Mcf	\$ (0.1031)

EX	SCHEDUL PECTED GA				Appendix B Page 3	
Actual* Mcf Purchase for 12 months end	ed		10/31/06			-
(1)	(2)	(3) Heat	(4)	(5)	(6) (4) x (5)	
Supplier	Dth	Rate	Mcf	Rate	Cost	
Nov-05 Atmos Energy Marketing Dec-05 Atmos Energy Marketing Jan-06 Atmos Energy Marketing Feb-06 Atmos Energy Marketing Mar-06 Atmos Energy Marketing May-06 Atmos Energy Marketing Jun-06 Atmos Energy Marketing Jul-06 Atmos Energy Marketing Aug-06 Atmos Energy Marketing Sep-06 Atmos Energy Marketing Sep-06 Atmos Energy Marketing Oct-06 Atmos Energy Marketing Totals	$\begin{array}{r} 1,368.93\\ 1,178.22\\ 1,240.35\\ 1,452.39\\ 391.18\\ 495.50\\ 567.80\\ 703.30\\ 510.80\\ 833.50\\ 821.40\\ 1,365.60\\ 10,928.97\end{array}$	$1.034 \\ 1.03$	1,323.92 $1,139.48$ $1,199.56$ $1,404.63$ 378.32 479.21 549.13 680.17 494.00 806.09 794.39 $1,320.70$ $10,569.60$	10.580 10.580 10.580 10.580 10.580 10.580 10.580 10.580 10.580 10.580 10.580 6.860	14,007.07 12,055.70 12,691.34 14,860.99 4,002.63 5,070.04 5,809.80 7,196.20 5,226.52 8,528.43 8,404.65 13,973.01 111,826.37	
Line losses are 10,569.60 Mcf and sales of Total Expected Cost of Purchases (6) (Expected Mcf Purchases (4) = Average Expected Cost Per Mcf Purcher Plus: Expected Losses of	to Schedule IA	or 12 months ended 8,966) not to exceed 5%)	10/31/2006 t Mcf.	026/0.95	<u>Unit</u> \$ Mcf \$/Mcf	Amount \$ 111,826.37 10,569.60 \$ 10.580 9,437.89
= Total Expected Gas Cost Allowable Sales (maximum losses of 50	%).		_		\$	\$ 99,852.88 \$99,852.88

*Or adjusted pursuant to Gas Cost Adjustment Clause and explained herein. **Supplier's tariff sheets or notices are attached.

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SCHEDULE III SUPPLIER REFUND ADJUSTMENT

Details for the 3 months ended	10/31/2006			
Particulars		<u>Unit</u>	<u>Amo</u>	unt
Total supplier refunds received		\$	\$	-
+ Interest		\$		
= Refund Adjustment including interest		\$	\$	-
+ Sales for 12 months ended 10/31/200	<u>06</u>	Mcf		8,966
=Supplier Refund Adjustment for the Repo (to Schedule IB.)	orting Period	\$/Mcf	\$	-

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SCHEDULE IV ACTUAL ADJUSTMENT

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For the 3 month period ended _____ 10/31/2006

		Month 1	Mo	nth 2	Mo	onth 3
Particulars	Unit	Aug-00	<u>5</u>	<u>Sep-06</u>		<u>Oct-06</u>
Total Supply Volumes Purchased	Mcf	806.09		794.39		1,320.70
Total Cost of Volumes Purchased	\$	\$ 4,968.38	\$	4,975.27	\$	9,438.32
Total Sales	Mcf	\$ 765.79	\$	754.67	\$	1,254.67
(may not be less than 95% of supply volumes) (G8*0.95)						
= Unit Cost of Gas	\$/Mcf	\$ 6.4880	\$	6.5926	\$	7.5226
- EGC in effect for month	\$/Mcf	<u>\$ 7.2217</u>	<u> </u>	7.2217	<u>\$</u>	7.2217
= Difference [(Over-)/Under-Recovery]	\$/Mcf	\$ (0.7337)\$	(0.6291)	\$	0.3009
x Actual sales during month	Mcf	512.8)	<u>518.30</u>		674.40
= Monthly cost difference	\$	(376.27)	(326.04)		202.91

	<u>Unit</u>	Amo	ount
Total cost difference (Month 1 + Month 2 + Month 3)	\$	\$	(499.39)
+ Sales for 12 months ended 10/31/2006	Mcf	******	8,966
 Actual Adjustment for the Reporting Period (to Schedule IC.) 	\$/Mcf	\$	(0.0557)

SCHEDULE V BALANCE ADJUSTMENT

For the 3 month period ended

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ANCE ADJUSTMENT

Line	Particulars	Unit	Amount
(1)	Total cost difference from actual adjustment used to compute AA of the GCR effective four quarters prior to the effective date of the currently effective GCR.	\$	(2,143.61) Case No. 2005-00415
2 Less:	Dollars amount resulting from the AA of (0.2167) \$/MCF as used to compute the GCR in effect four quarters prior to the effective date of the currently effective GCR times the sales of 8,966		
3	MCF during the 12 month period the AA was in effect.	\$	(1,942.90)
4 Equals:	Balance Adjustment for the AA.	\$	(200.71)
(3) 5	Total Supplier Refund Adjustment including interest used to compute RA of the GCR effective four quarters prior to the effective date of the currently effective GCR.	\$	
6 Less:	Dollar amount resulting from the RA of - \$/MCF as used to compute the OCR in effect four quarters prior to the - \$/MCF effective GCR times the sales of \$,966 MCF		
7	during the 12 month period the RA was in effect.	\$	
8 Equals:	Balance Adjustment for the RA.	\$	-
(3) 9	Total Balance Adjustment used to compute RA of the GCR effective four quarters prior to the effective date of the currently effective GCR.	\$	
10 Less:	Dollar amount resulting from the BA of - \$/MCF four quarters prior to the effective date of the currently effective - \$/MCF GCR times the sales of 8,966 MCF during the 12 month		
11	period the BA was in effect.	\$	
12 Equals:	Balance Adjustment for the BA.	\$	
13	Total Balance Adjustment Amount (1) + (2) + (3)	\$	-200.71
14 Divided By:	Sales for 12 months ended 10/31/2006	\$	8,966
15 Equals:	Balance Adjustment for the Reporting Period (to Schedule ID).	\$/MCF	(0.0224)







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CODB 81-8190420909