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## RECEIVED

DEC 2 6 2007 PUBLIC SERVICE COMMISSION

December 19, 2007

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

RE: Case # Gas Cost Adjustment Report

Case No: 2007-00557

Dear Ms. O'Donnell:

The following document is Millennium Energy's Gas Cost Adjustment Report for quarter, February 1, 2008 to April 30, 2008.

Sincerely, Samp, Allans

Gary K. Dillard Executive Vice President

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Case No: 2007-00557

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PUBLIC SERVICE COMMISSION

QUARTERLY REPORT OF GAS COST RECOVERY RATE CALCULATION

Date Filed: January 1, 2008

Date Rates to be Effective: February 1, 200

February 1, 2008 TO April 30, 2008

Reporting Period is Calendar Quarter Ended:

### SCHEDULE I GAS COST RECOVERY RATE SUMMARY

Component	<u>Unit</u>	Amo	ount
Expected Gas Cost (EGC)	\$/Mcf	\$	7.6414
+ Refund Adjustment (RA)	\$/Mcf		-
+ Actual Adjustment (AA)	\$/Mcf		(0.9801)
+ Balance Adjustment (BA)	\$/Mcf	-	0.0109
= Gas Cost Recovery Rate (GCR)	\$/Mcf	\$	6.6722

GCR to be effective for service rendered from:

#### 02-01-08 TO 04-30-08

Α.	EXPECTED GAS COST CALCULATION	Unit	<u>Amo</u>	unt
+ Sales fo	expected Gas Cost (Schedule II) for the 12 months ended 10/1/2007 ed Gas Cost (EGC)	\$ Mcf \$/Mcf		66,654.13 00,329.10 7.6414
В.	<b>REFUND ADJUSTMENT CALCULATION</b>	<u>Unit</u>	<u>Amo</u>	unt
+ Previou + Second + Third F	er Refund Adjustment for Reporting Period (Sch. III) us Quarter Supplier Refund Adjustment Previous Quarter Supplier Refund Adjustment Previous Quarter Supplier Refund Adjustment	\$/Mcf \$/Mcf \$/Mcf \$/Mcf \$/Mcf	\$ \$ \$ \$	- - - -
C.	ACTUAL ADJUSTMENT CALCULATION	<u>Unit</u>	Amou	unt
+ Previou + Second + Third F	Adjustment for the Reporting Period (Schedule IV) us Quarter Reported Actual Adjustment I Previous Quarter Reported Actual Adjustment Previous Quarter Reported Actual Adjustment Adjustment (AA)	\$/Mcf \$/Mcf \$/Mcf \$/Mcf \$/Mcf	\$ \$ \$ \$	0.3739 0.3683 (0.9879) (0.7344) (0.9801)
D.	BALANCE ADJUSTMENT CALCULATION	<u>Unit</u>	Amo	<u>unt</u>
+ Previou + Second + Third F	e Adjustment for the Reporting Period (Schedule V) us Quarter Reported Balance Adjustment I Previous Quarter Reported Balance Adjustment Previous Quarter Reported Balance Adjustment e Adjustment (BA)	\$/Mcf \$/Mcf \$/Mcf \$/Mcf \$/Mcf	\$ \$ \$	0.0072 (0.0016) (0.0023) 0.0076 0.0109

EX	SCHEDUL PECTED GA				Appendix B Page 3		
Actual* Mcf Purchase for 12 months ende	đ		10/01/07			~	
(1)	(2)	(3) Heat	(4)	(5)	(6) (4) x (5)		
Supplier	Dth	Rate	Mcf	Rate	<u>Cost</u>		
Nov-06 Atmos Energy Marketing Dec-06 Atmos Energy Marketing Jan-07 Atmos Energy Marketing Feb-07 Atmos Energy Marketing Mar-07 Atmos Energy Marketing Apr-07 Atmos Energy Marketing Jun-07 Atmos Energy Marketing Jun-07 Atmos Energy Marketing Jul-07 Atmos Energy Marketing Sep-07 Atmos Energy Marketing	9,722.00 9,319.00 8,012.00 7,188.00 7,071.00 6,471.00	1.034 1.034 1.034 1.034 1.034 1.034 1.034 1.034 1.034 1.034 1.034 1.034	9,510.64 9,701.16 11,551.26 11,537.72 9,402.32 9,012.57 7,748.55 6,951.64 6,838.49 6,258.22 6,124.76	7.478 7.478 7.478 7.478 7.478 7.478 7.478 7.478 7.478 7.478 7.478 7.478 7.478	71,120.57 72,545.27 86,380.32 86,279.07 70,310.55 67,396.00 57,943.66 51,984.36 51,138.23 46,798.97 45,800.96		
Oct-07 Atmos Energy Marketing Totals	<u>8,152.00</u> 106,007.00	1.034	7,883.95	<u>7.478</u> 7.478	58,956.18		
Line losses are 102,521.28 Mcf and sales of		for 12 months ended		based on pure			
				<u> </u>	<u>Unit</u>	<u>Am</u>	ount
Total Expected Cost of Purchases (6) (to Expected Mcf Purchases (4)	o Schedule IA.	)		1	§ Mcf	\$	766,654.13 102,521.28
= Average Expected Cost Per Mcf Purch	ased				5/Mcf	\$	7.478
Plus:         Expected Losses of           = Total Expected Gas Cost	M <u>aaaa 60000aa 600000 600000</u>	(not to exceed 5%)		f line loss > 5% 1 J33 if line loss) 5	-	\$	766,654.13
Allowable Sales (maximum losses of 5%	).						\$766,654.13

\*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	10/1/2007			
Particulars		<u>Unit</u>	Am	ount
Total supplier refunds received		\$	\$	-
+ Interest		\$	\$	-
<ul> <li>Refund Adjustment including interest</li> <li>+ Sales for 12 months ended 10/1/2007</li> </ul>		\$ Mcf	\$	100,329
=Supplier Refund Adjustment for the Report (to Schedule IB.)	ing Period	\$/Mcf	\$	-

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#### SCHEDULE IV ACTUAL ADJUSTMENT

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For the 3 month period ended  $\_\_\_ 10/1/2007$ 

		Month 1	Mo	nth 2	Month 3
Particulars	Unit	Aug-0	7	<u>Sep-07</u>	<u>Oct-07</u>
Total Supply Volumes Purchased	Mcf	6,258.22		6,124.76	7,883.95
Total Cost of Volumes Purchased	\$	\$ 53,474.47	\$	51,140.91	\$ 67,847.01
Total Sales	Mcf	\$ 6,234.10	<u>\$</u>	5,818.52	<u>\$ 7,679.80</u>
(may not be less than 95% of					
supply volumes) (G8*0.95) = Unit Cost of Gas	\$/Mcf	\$ 8.5777	\$	8.7893	\$ 8.8345
om contor ous	Q		+		
- EGC in effect for month	\$/Mcf	<u>\$ 7.7728</u>	<u> </u>	7.7728	<u>\$ 7.7728</u>
= Difference [ (Over-)/Under-Recovery]	\$/Mcf	\$ 0.8049	\$	1.0165	\$ 1.0617
x Actual sales during month	Mcf	6,234.10		5,372.20	7,679.80
= Monthly cost difference	\$	12,144.95		12,925.93	12,445.79

	<u>Unit</u>	Ame	ount
Total cost difference (Month 1 + Month 2 + Month 3)	\$	\$	37,516.67
+ Sales for 12 months ended 10/1/2007	Mcf		100,329
<ul><li>= Actual Adjustment for the Reporting Period (to Schedule IC.)</li></ul>	\$/Mcf	\$	0.3739

#### SCHEDULE V BALANCE ADJUSTMENT

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# For the 3 month period ended 10/1/2007 Line Particulars Unit Amount (1) Total cost difference from actual adjustment used to compute

(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.	\$	(9,022.65) Case No. 2006-00427
2 Less:	Dollars amount resulting from the AA of (1.0290) \$/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 9,470		
3	MCF during the 12 month period the AA was in effect.	\$	(9,744.63)
4 Equals:	Balance Adjustment for the AA.	\$	721.98
(3)	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	J	
7	effective GCR times the sales of 100,329 MCF	\$	
/	during the 12 month period the RA was in effect.	Э	
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 cffective GCR.	\$	
10 Less:	Dollar amount resulting from the BA of - \$/MCF four quarters prior to the effective date of the currently effective GCR times the sales of 100,329 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)	\$	721.98
14 Divided By:	Sales for 12 months ended 10/1/2007	\$	100,329
15 Equals:	Balance Adjustment for the Reporting Period (to Schedule ID).	\$/MCF	0.0072