

P.O. Box 1118 951 Fairview Avenue Bowling Green, KY 42102

Phone: (270)842-6541 Emergency: 1-888-291-9133

Fax: (270)393-2620

March 23, 2007

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

RECEIVED

MAR 2 6 2007

PUBLIC SERVICE COMMISSION

RE: Case #

Gas Cost Adjustment Report

Dear Ms. O'Donnell:

Case No. 2007-00127

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

Sincerely,

Gary K. Dillard

Executive Vice President

RECEIVED

MAR 2 6 2007

PUBLIC SERVICE COMMISSION

Appendix B Page 1

Case No. 7007-00177

QUARTERLY REPORT OF GAS COST RECOVERY RATE CALCULATION

Date Filed: April 1, 2007		
Date Rates to be Effective:	May 1, 2007 to July 31, 2007	
Reporting Period is Calendar Q	uarter Ended:	

(1.6629)

\$/Mcf

SCHEDULE I				
GAS COST RECOVERY RATE SUMMARY				
Component	<u>Unit</u>	Amou	<u>ınt</u>	
Expected Gas Cost (EGC)	\$/Mcf	\$	7.0451	
+ Refund Adjustment (RA)	\$/Mcf		-	
+ Actual Adjustment (AA)	\$/Mcf		(1.6629)	
+ Balance Adjustment (BA)	\$/Mcf		(0.0888)	
= Gas Cost Recovery Rate (GCR)	\$/Mcf	\$	5.2934	
GCR to be effective for service rendered from 05/1/07 to 07/31/	<u>07.</u>	***************************************		
A. <u>EXPECTED GAS COST CALCULATION</u>	<u>Unit</u>	<u>Amou</u>	ı <u>nt</u>	
Total Expected Gas Cost (Schedule II)	\$	71	13,968.83	
+ Sales for the 12 months ended 1/31/2007	Mcf)1,343.20	
- Expected Gas Cost (EGC)	\$/Mcf	***************************************	7.0451	
B. REFUND ADJUSTMENT CALCULATION	<u>Unit</u>	Amou	<u>ınt</u>	
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	\$	-	
= Refund Adjustment (RA)	\$/Mcf	\$		
C. <u>ACTUAL ADJUSTMENT CALCULATION</u>	<u>Unit</u>	Amou	<u>nt</u>	
Actual Adjustment for the Reporting Period (Schedule IV)	\$/Mcf	\$	(0.7344)	
+ Previous Quarter Reported Actual Adjustment	\$/Mcf	\$	(0.0557)	
+ Second Previous Quarter Reported Actual Adjustment	\$	(1.0290)		
+ Third Previous Quarter Reported Actual Adjustment \$/Mcf \$ 0.156				
	Φ /3 . F . C	φ.	(4.0000)	

D.	BALANCE ADJUSTMENT CALCULATION	<u>Unit</u>	Amo	<u>ount</u>
Balar	nce Adjustment for the Reporting Period (Schedule V)	\$/Mcf	\$	0.0076
+ Previ	ous Quarter Reported Balance Adjustment	\$/Mcf	\$	(0.0224)
+ Seco	nd Previous Quarter Reported Balance Adjustment	\$/Mcf	\$	0.0046
+ Third	l Previous Quarter Reported Balance Adjustment	\$/Mcf	\$	(0.0786)
=Balar	nce Adjustment (BA)	\$/Mcf	\$	(0.0888)

=Actual Adjustment (AA)

SCHEDULE II **EXPECTED GAS COST**

Appendix B Page 3

\$713,968.83

					•		
Actual* Mcf Purchase for 12 months ended			01/31/07			-	
(1)	(2)	(3) Heat	(4)	(5)	(6) (4) x (5)		
Supplier	<u>Dth</u>	Rate	<u>Mcf</u>	Rate	Cost		
Feb-06 Atmos Energy Marketing	11,604.00	1.034	11,222.44	7.100	79,679.32		
Mar-06 Atmos Energy Marketing	10,756.00	1.034	10,402.32	7.100	73,856.47		
Apr-06 Atmos Energy Marketing	7,764.00	1.034	7,508.70	7.100	53,311.77		
May-06 Atmos Energy Marketing	7,970.00	1.034	6,552.22	7.100	46,520.76		
Jun-06 Atmos Energy Marketing	6,775.00	1.034	6,552.22	7.100	46,520.76		
Jul-06 Atmos Energy Marketing	6,365.00	1.034	6,155.71	7.100	43,705.54		
Aug-06 Atmos Energy Marketing	6,443.00	1.034	6,231.14	7.100	44,241.09		
Sep-06 Atmos Energy Marketing	7,015.00	1.034	6,784.33	7.100	48,168.74		
Oct-06 Atmos Energy Marketing	8,672.00	1.034	8,386.85	7.100	59,546.64		
Nov-06 Atmos Energy Marketing	9,834.00	1.034	9,510.64	7.100	67,525.54		
Dec-06 Atmos Energy Marketing Jan-07 Atmos Energy Marketing	10,031.00 11,944.00	1.034 1.034	9,701.16 11,551.26	7.100 7.100	68,878.24 82,013.95		
Totals	105,173.00	1.046	100,558.99	7.100	713,968.83		
Line losses are 100,558.99 Mcf and sales of	-0.78% f	for 12 months ended 101,343	1/31/2007 t Mcf.	pased on pu	rchases of		
					<u>Unit</u>	Am	<u>ount</u>
Total Expected Cost of Purchases (6) (to	Schedule IA.)				\$	\$	713,968.83
Expected Mcf Purchases (4)					Mcf		100,558.99
= Average Expected Cost Per Mcf Purcha					\$/Mcf	\$	7.100
Plus: Expected Losses of	(not to exceed 5%)		f line loss > 5%			100,558.99
= Total Expected Gas Cost			(J32*	J33 if line loss)	\$	\$	713,968.83

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

Allowable Sales (maximum losses of 5%).

SCHEDULE III SUPPLIER REFUND ADJUSTMENT

Details for the 3 months ended

1/31/2007

<u>Particulars</u>	<u>Unit</u>	<u>Am</u>	<u>ount</u>
Total supplier refunds received	\$	\$	
+ Interest	\$	\$	-
= Refund Adjustment including interest	\$	\$	
+ Sales for 12 months ended 1/31/2007	Mcf		101,343
=Supplier Refund Adjustment for the Reporting Period (to Schedule IB.)	\$/Mcf	\$	<u></u>

SCHEDULE IV ACTUAL ADJUSTMENT

Appendix B Page 5

For the 3 month period ended ______ 1/31/2007

		Month 1	Month 2	Month 3
Particulars	<u>Unit</u>	Nov-06	Dec-06	<u>Jan-07</u>
Total Supply Volumes Purchased	Mcf	9,510.64		11,551.26
** *			-	
Total Cost of Volumes Purchased	\$	\$ 79,096.75	\$ 93,266.78	\$ 85,639.63
Total Sales	Mcf	\$ 9,190.90	\$ 9,416.30	\$ 11,239.60
(may not be less than 95% of				
supply volumes) (G8*0.95)				
= Unit Cost of Gas	\$/Mcf	\$ 8.6060	\$ 9.9048	\$ 7.6195
- EGC in effect for month	\$/Mcf	\$ 11.1377	\$ 11.1377	<u>\$ 11.1377</u>
= Difference	\$/Mcf	\$ (2.5317)) \$ (1.2329)	\$ (3.5182)
[(Over-)/Under-Recovery]				
- Asterdands design mands	Mcf	0.100.00	0.416.20	11 220 60
x Actual sales during month	MCF	9,190.90	9,416.30	11,239.60
- Marchland difference	ø	(22.269.74)	(11 600 14)	(20 542 66)
= Monthly cost difference	\$	(23,268.74)) (11,609.14)	(39,543.66)
		Unit	Amount	
Total cost difference (Month 1 + Month 2 + Month 3 + Mon	nth 3)	\$	\$ (74,421.54)	
rotar cost difference (within 1 + within 2 + with	nui <i>5 j</i>	Ψ	φ (74,421.54)	
+ Sales for 12 months ended 1/31/2007		Mcf	101,343	
AIV AI DOOT				
= Actual Adjustment for the Reporting Period				
(to Schedule IC.)		\$/Mcf	\$ (0.7344)	
,			` ,	

SCHEDULE V BALANCE ADJUSTMENT

Appendix B Page 6

For the 3 month period ended

1/31/2007

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.	\$	Case No. 2005-00545
2 Less:	Dollars amount resulting from the AA of 0.6751 \$/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 8,717		
3	MCF during the 12 month period the AA was in effect.	\$	5,884.85
4 Equals:	Balance Adjustment for the AA.	\$	767.37
(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 effective GCR times the sales of101,343 MCF		
7	during the 12 month period the RA was in effect.	\$	
8 Equals:	Balance Adjustment for the RA.	\$	-
9 (3)	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 GCR times the sales of 101,343 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)	\$	767.37
14 Divided By:	Sales for 12 months ended 1/31/2007	\$	101,343
15 Equals:	Balance Adjustment for the Reporting Period (to Schedule ID).	\$/MCF	0.0076



698 Morgantown Rd Franklin, KY 42134

E May Samuel Manual Man

MAILED FROM ZIP CODE 42101

PUBLIC SERVICE COMMISSION

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

4060240615-15 6007

James State of the Control of the Co