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1 2004

Case 2004-00399

September 27, 2004

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

RE: Case #

Gas Cost Adjustment Report

Dear Ms. O'Donnell:

The following document is Millennium Energy's Gas Cost Adjustment Report for quarter, November 1, 2004- January 31, 2005.

Sincerely,

Gary K. Dillard

Executive Vice President

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QUARTERLY REPORT OF GAS COST RECOVERY RATE CALCULATION

Date Filed: October 1, 2004					
Date Rates to be Effective:	November 1, 2004 TO January 31, 2005				
Reporting Period is Calendar Quarter Ended:					

SCHEDULE 1 GAS COST RECOVERY RATE SUMMARY

Component	<u>Unit</u>	Amount
Expected Gas Cost (EGC) + Refund Adjustment (RA) + Actual Adjustment (AA) + Balance Adjustment (BA)	\$/Mcf \$/Mcf \$/Mcf \$/Mcf	\$ 6.4337 (0.0737) (0.0610)
	\$/Mcf	\$ 6.2990
= Gas Cost Recovery Rate (GCR)	\$/1VICI	\$ 0.2770
GCR to be effective for service rendered from 11/1/04 to 1/31/05.		
A. <u>EXPECTED GAS COST CALCULATION</u>	<u>Unit</u>	Amount
Total Expected Gas Cost (Schedule II)	\$	\$ 66,517.78
+ Sales for the 12 months ended 7/31/2004	Mcf	10,339
- Expected Gas Cost (EGC)	\$/Mcf	6.43370
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	\$ -
= Refund Adjustment (RA)	\$/Mcf	\$ -
C. <u>ACTUAL ADJUSTMENT CALCULATION</u>	<u>Unit</u>	Amount Expires
Actual Adjustment for the Reporting Period (Schedule IV)	\$/Mcf	\$ (0.1055)
+ Previous Quarter Reported Actual Adjustment	\$/Mcf	\$ (0.2978)
+ Second Previous Quarter Reported Actual Adjustment	\$/Mcf	\$ 0.1518
+ Third Previous Quarter Reported Actual Adjustment	\$/Mcf	\$ 0.1778
=Actual Adjustment (AA)	\$/Mcf	\$ (0.0737)
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D. <u>BALANCE ADJUSTMENT CALCULATION</u>	<u>Unit</u>	<u>Amount</u>
		Expires
Balance Adjustment for the Reporting Period (Schedule V)	\$/Mcf	\$ (0.0484)
+ Previous Quarter Reported Balance Adjustment	\$/Mcf	\$ (0.0537)
+ Second Previous Quarter Reported Balance Adjustment	\$/Mcf	\$ (0.0083)
+ Third Previous Quarter Reported Balance Adjustment	\$/Mcf	\$ 0.0494
=Balance Adjustment (BA)	\$/Mcf	\$ (0.0610)

SCHEDULE II EXPECTED GAS COST

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Actual* Mcf Purchase for 12 months e	nded		07/31/04			
(1)	(2)	(3) Heat	(4)	(5)	(6) (4) x (5)	
Supplier	<u>Dth</u>	Rate	<u>Mcf</u>	Rate	Cost	
Aug-03 Atmos Energy Marketing	453.42	1.034	438.51	6.514	2,856.45	
Sep-03 Atmos Energy Marketing	382.97	1.034	370.38	6.514	2,412.66	
Oct-03 Atmos Energy Marketing	1,129.14	1.034	1,092.01	6.514	7,113.35	
Nov-03 Atmos Energy Marketing	1,374.15	1.034	1,328.97	6.514	8,656.91	
Dec-03 Atmos Energy Marketing	920.92	1.034	890.64	6.514	5,801.63	
Jan-04 Atmos Energy Marketing	2,166.76	1.034	2,095.51	6.514	13,650.15	
Feb-04 Atmos Energy Marketing	808.78	1.034	782.19	6.514	5,095.19	
Mar-04 Atmos Energy Marketing	1,889.45	1.034	1,827.32	6.514	11,903.16	
Apr-04 Atmos Energy Marketing	485.82	1.034	469.85	6.514	3,060.60	
May-04 Atmos Energy Marketing	467.30	1.034	451.93	6.514	2,943.87	
Jun-04 Atmos Energy Marketing	306.27	1.034	296.20	6.514	1,929.45	
Jul-04 Atmos Energy Marketing	173.71	1.034	168.00	6.514	1,094.35	
Totals	10,558.69	1.034	10,211.51	6.348	66,517.78	
T. 1	1 240/	C 10 1- 1- 1- 1- 1- 1- 1	7/21/2004 1	4		
Line losses are	-1.24%	for 12 months ended	7/31/2004 b Mcf.	ased on pu	renases or	
10,211.5 Mcf and sales of	•	10,339	MCT.			
					<u>Unit</u>	Amount
Total Expected Cost of Purchases (6)	(to Schedule	IA.)			\$	\$ 66,517.78
Expected Mcf Purchases (4)	•	*			Mcf	10,211.51
= Average Expected Cost Per Mcf Pui	chased				\$/Mcf	\$ 6.514
Plus: Expected Losses of		(not to exceed 5%)		(D26/0.95)	Mcf	10,883.16
= Total Expected Gas Cost		/	••••		\$	\$ 66,517.78
1						,
Allowable Sales (maximum losses of	5%).					\$66,517.78

^{*}Or adjusted pursuant to Gas Cost Adjustment Clause and explained herein.

^{**}Supplier's tariff sheets or notices are attached.

SCHEDULE III SUPPLIER REFUND ADJUSTMENT

Details for the 3 months ended

7/31/2004

Particulars Particulars	<u>Unit</u>	Amo	ount
Total supplier refunds received	\$	\$	-
+ Interest	\$		-
= Refund Adjustment including interest	\$	\$	_
+ Sales for 12 months ended	Mcf		10,339
=Supplier Refund Adjustment for the Reporting Period (to Schedule IB.)	\$/Mcf	\$	-

SCHEDULE IV ACTUAL ADJUSTMENT

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For the 3 month period ended 7/31/2004		M NOT				
		Month 1	Mo	onth 2	Mo	onth 3
<u>Particulars</u>	<u>Unit</u>	May-	<u>04</u>	<u>Jun-04</u>		<u>Jul-04</u>
Total Supply Volumes Purchased	Mcf	451.9	93	296.20		168.00
Total Cost of Volumes Purchased	\$	\$ 3,426.6	51 \$	2,795.00	\$	1,676.25
Total Sales	Mcf	\$ 540.9	90 \$	532.10	\$	526.10
(may not be less than 95% of supply volumes) (G8*0.95)						
= Unit Cost of Gas	\$/Mcf	\$ 6.335	50 \$	5.2528	\$	3.1862
- EGC in effect for month	\$/Mcf	\$ 5.621	1 \$	5.6211	\$	5.6211
= Difference	\$/Mcf	\$ 0.713	89 \$	(0.3683)	\$	(2.4349)
[(Over-)/Under-Recovery]						
x Actual sales during month	Mcf	<u>540.</u>	90	532.10		<u>526.10</u>
= Monthly cost difference	\$	386.1	6	(195.99)		(1,281.01)
	.1.0	<u>Unit</u>		nount		
Total cost difference (Month 1 + Month 2 + Mo	nth 3)	\$	\$	(1,090.84)		
+ Sales for 12 months ended		Mcf		10,339		
= Actual Adjustment for the Reporting Period (to Schedule IC.)		\$/Mcf	\$	(0.1055)		

SCHEDULE V BALANCE ADJUSTMENT

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For the 3 month period ended

7/31/2004

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.	\$	4,477.69Case No. 2003-00244
2 Less:	Dollars amount resulting from the AA of 0.4815 \$/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 10,339		
3	MCF during the 12 month period the AA was in effect.	\$	4,978.01
4 Equals:	Balance Adjustment for the AA.	\$	(500.32)
(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 of 10,339 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.	\$	<u> </u>
10 Less:	Dollar amount resulting from the BA of - \$/MCF four quarters prior to the effective date of the currently effective		
11	GCR times the sales of 10,339 MCF during the 12 month period the BA was in effect.	\$	<u></u>
12 Equals:	Balance Adjustment for the BA.	\$	-
13	Total Balance Adjustment Amount (1) + (2) + (3)	\$	-500.32
14 Divided By:	Sales for 12 months ended 7/31/2004	\$	10,339
15 Equals:	Balance Adjustment for the Reporting Period (to Schedule ID).	\$/MCF	(0.0484)



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PUBLIC SETVICE COMMIRCION

RE: Case # Gas Cost Adjustment Report Executive Director, Public Service Commission PO Box 615 / 211 Sower Blvd. Frankfort, KY 42602 Franklin, KY 42134

Ms. Beth O'Donnell