

698 Morgantown Rd Franklin KY 42134 Phone: (270) 586-3443

Emergency: 1-888-281-9133

Fax: (270) 393-2615

May 19, 2010

2010-00207

RECEIVED

Mr. Jeff Derouen, Executive Director Executive Director, Public Service Commission PO Box 615 / 211 Sower Blvd. Frankfort, KY 40602 MAY 24 2010

PUBLIC SERVICE COMMISSION

RE: Case #

Gas Cost Adjustment Report

Dear Mr. Derouen:

The following document is Millennium Energy's Gas Cost Adjustment Report for quarter, July 1, 2010 to September 30, 2010.

Sincerely,

Wayne Goodrum

Manager

Date Filed: 1-Jun-10	
Date Rates to be Effective:	July 1, 2010 TO September 30, 2010
Reporting Period is Calendar Quarte	r Ended:

QUARTERLY REPORT OF GAS COST RECOVERY RATE CALCULATION

GCA 07-01-10.xls Page 1

SCHEDULE I GAS COST RECOVERY RATE SUMMARY

Component		<u>Unit</u>	<u>Amou</u>	<u>nt</u>
Expected Gas Cost (EGC) + Refund Adjustment (RA)		\$/Mcf \$/Mcf	\$	4.4489 -
+ Actual Adjustment (AA)		\$/Mcf		2.7847
+ Balance Adjustment (BA)		\$/Mcf		0.0280
= Gas Cost Recovery Rate (GCR)		\$/Mcf	\$	7.2616
GCR to be effective for service rendered from:	07-01-10	TO 09-3	<u>80-10</u>	
A. <u>EXPECTED GAS COST CALCULATION</u>		<u>Unit</u>	<u>Amou</u>	<u>nt</u>
Total Expected Gas Cost (Schedule II)		\$	48	32,179.05
+ Sales for the 12 months ended 4/30/2010		Mcf	10	8,381.30
- Expected Gas Cost (EGC)	_	\$/Mcf		4.4489
B. <u>REFUND ADJUSTMENT CALCULATION</u>		<u>Unit</u>	Amou	<u>nt</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	\$	0.0190
+ Previous Quarter Reported Actual Adjustment		\$/Mcf	\$	0.9939
+ Second Previous Quarter Reported Actual Adjustment		\$/Mcf	\$	0.8636
+ Third Previous Quarter Reported Actual Adjustment		\$/Mcf	\$	0.9082
=Actual Adjustment (AA)	_	\$/Mcf	\$	2.7847
D. <u>BALANCE ADJUSTMENT CALCULATION</u>	<u> </u>	<u>Unit</u>	Amou	<u>nt</u>
Balance Adjustment for the Reporting Period (Schedule	e V)	\$/Mcf	\$	0.0101
+ Previous Quarter Reported Balance Adjustment		\$/Mcf	\$	(0.0206)
+ Second Previous Quarter Reported Balance Adjustment	t	\$/Mcf	\$	0.0257
+ Third Previous Quarter Reported Balance Adjustment		\$/Mcf	\$	0.0128
=Balance Adjustment (BA)	_	\$/Mcf	\$	0.0280

SCHEDULE II EXPECTED GAS COST

Actual* Mcf Purchase for 12 months ended

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04/30/10

(1)	(2)	(3)	(4)	(5)	(6)		
		Heat			(2) x (5)		
<u>Supplier</u>	<u>Dth</u>	Rate	<u>Mcf</u>	Rate	Cost		
May-09 Atmos Energy Marketing	6,816.00	1.0340	6,591.88	4.3527	29,668.00		
Jun-09 Atmos Energy Marketing	5,799.00	1.0340	5,608.32	4.3527	25,241.31		
Jul-09 Atmos Energy Marketing	6,163.00	1.0340	5,960.35	4.3527	26,825.69		
Aug-09 Atmos Energy Marketing	5,880.00	1.0340	5,686.65	4.3527	25,593.88		
Sep-09 Atmos Energy Marketing	6,771.00	1.0340	6,548.36	4.3527	29,472.13		
Oct-09 Atmos Energy Marketing	8,343.00	1.0189	8,188.24	4.3527	36,314.58		
Nov-09 Atmos Energy Marketing	9,485.00	1.0190	9,308.15	4.3527	41,285.36		
Dec-09 Atmos Energy Marketing	13,479.00	1.0194	13,222,48	4.3527	58,670.04		
Jan-10 Atmos Energy Marketing	15,116.00	1.0194	14,828.33	4.3527	65,795.41		
Feb-10 Utility Gas Management	13,307.00	1.0193	13,055.04	4.3527	57,921.38		
Mar-10 Utility Gas Management	11,263.00	1.0104	11,147.07	4.3527	49,024.46		
Apr-10 Utility Gas Management	8,355.00	1.0268	8,136.93	4,3527	36,366.81		
Totals	110,777.00	1.0230	108,281.79	4.3527	482,179.05		
Line losses are	-0.09%	for 12 months ended	4/30/2010 t	pased on pu	rchases of		
108,281.79 Mcf and sales of		108,381.30	Mcf.				
					<u>Unit</u>	Am	ount
Total Expected Cost of Purchases (6) (to S	chedule IA.)				\$	\$	482,179.05
Expected Mcf Purchases (4)					Mcf		108,281.79
= Average Expected Cost Per Mcf Purchase	ed				\$/Mcf	\$	4,4530
Plus: Expected Losses of		(not to exceed 5%)	(D26/0.95) ii	f line loss > 5%	Mcf	•	482,179.05
= Total Expected Gas Cost			(J32*	J33 if line loss)	\$	\$	482,179.05
Allowable Sales (maximum losses of 5%).							482,179.05

^{*}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

4/30/2010

Particulars Total supplier refunds received	<u>Unit</u> \$	<u>Am</u> \$	ount -
+ Interest	\$		-
= Refund Adjustment including interest + Sales for 12 months ended 4/30/2010	\$ Mcf	\$	108,381
=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 _____4/30/2010

		Month 1	Month 2	Month 3
<u>Particulars</u>	<u>Unit</u>	Feb-10	<u>Mar-10</u>	Apr-10
Total Supply Volumes Purchased	Mcf	13,055.04	11,147.07	8,136.93
Total Cost of Volumes Purchased	\$	\$ 80,780.43	\$ 59,273.99	\$ 39,980.73
Total Sales	Mcf	\$ 12,419.70	\$ 10,589.72	\$ 9,277.90
(may not be less than 95% of supply volumes) (G8*0.95)				
= Unit Cost of Gas	\$/Mcf	\$ 6.5042	\$ 5.5973	\$ 4.3092
- EGC in effect for month	\$/Mcf	\$ 5.3721	\$ 5.3721	\$ 5.8583
= Difference [(Over-)/Under-Recovery]	\$/Mcf	\$ 1.1321	\$ 0.2252	\$ (1.5491)
x Actual sales during month	Mcf	12,419.70	10,513.20	9,277.90
= Monthly cost difference	\$	14,060.56	2,367.74	(14,371.99)
		<u>Unit</u>	Amount	
Total cost difference (Month 1 + Month 2 + Month 3)		\$	\$ 2,056.31	
+ Sales for 12 months ended 4/30/2010		Mcf	108,381	
= Actual Adjustment for the Reporting Period				
(to Schedule IC.)		\$/Mcf	\$ 0.0190	

SCHEDULE V BALANCE ADJUSTMENT

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For the 3 month period ended

4/30/2010

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.	\$	49,288.09 Case N	o. 2009-00088
2 Less:	Dollars amount resulting from the AA of 0.4447 \$/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 108,381	i		
3	MCF during the 12 month period the AA was in effect.	\$	48,197.16	
4 Equals:	Balance Adjustment for the AA.	\$	1,090.93	
(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 108,381 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.	\$	understand Property	
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 108,381 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)	\$	1090.93	
14 Divided	By: Sales for 12 months ended 4/30/2010	\$	108,381	
15 Equals:	Balance Adjustment for the Reporting Period (to Schedule ID)	\$/MCF	0.0101	

FOR	ENTIRE AREA SERVE	D
P.S.C. 1	(Y. NO.	
1st	SHEET NO.	7
Canceli	ng P.S.C. KY NO.	
	SHEET NO.	

Millennium Energy, Inc.

RULES AND REGULATIONS

Gas Cost Adjustment Clause

The rates authorized herein are based upon the wholesale cost of gas to Millennium Energy, inc. as computed using rates of its wholesale suppliers currently in effect. In the event there is an increase or decrease in wholesale gas cost Millennium shall file with this Commission the following information within 30 days:

- 1. A copy of the contract or wholesale supplier notification effecting the change in rate and a statement relative to the effective rate of such proposed change.
- 2. A statement setting out gas sales for the most recent 12 months.
- 3. A statement setting out the details of gas purchased for the most recent 12 months showing billing from the supplier(s) under the most recent rate(s) and under the proposed supplier rate. The difference between the amounts so determined shall be divided by Millennium's sales for the most recent 12 months, provided Millennium's line loss for the same 12 month period does not exceed 5%. If line loss exceeds 5%, the difference shall be divided by allowable sales calculated as (purchases x .95).
- 4. A signed and dated tariff sheet showing Millennium's proposed rates for service based on the change in supplier rate. An increase in rates shall not be effective with less than 30 days notice unless a waiver is requested and granted.
- Such other information as this Commission may request for a proper determination of the purchased gas adjustment.

In the event that Millennium receives from its supplier a refund, bill adjustment or credit of amounts paid to such supplier in respect of a prior period, Millennium will apply to the Commission within 30 days for authority to make adjustments on the rates charged to its customers under this provision as follows:

1. The "refundable amount" shall be the amount received by Millennium as a refund. Each refundable amount shall be divided by the Mcfs of gas that Millennium estimates it will sell to its customers during the four month period commencing with the first day of the month following receipt of the refunds, thus determining a "refund adjustment"

DATE OF ISSUE	DAT	TE EFFECTIVE _		
MONTH	DAY YEAR			
SIGNED BY:	loss	President		
NAN	ME OF OFFICER	TITLE	ADDRESS	

FOR _	ENTIRI	<u>E AREA SER</u>	VED	
P.S.C.	KY. NO.	<u> </u>		
1st	S	SHEET NO	88	
Canceli	ng P.S.C.	KY NO		
	S	HEET NO		

Millennium Energy, Inc. RULES AND REGULATIONS

- 2. Upon commission approval, Millennium will reduce by the calculated factor any purchased gas adjustment that would otherwise be applicable during such period.
- 3. In the event of any large or unusual refund, Millennium may apply to the commission for the right to depart from the refund procedure herein set forth.
- 4. If the cause for the usage deviation cannot be determined from analysis of the customer's meter reading and billing records, the Company will contact the customer by telephone or in writing to determine whether there have been changes such as different number of household members or work staff, additional or different appliances, changes in business volume, or known leaks in the customer's service line.
- 5. Where the deviation is not otherwise explained, the Company will test the customer's meter to determine whether it shows an average error greater than 2 percent fast or slow.
- 6. The Company will notify the customers of the investigation, its findings, and any refunds or back billing in accordance with 807 KAR 5:006, Section 10 (4) and (5).

In addition to the annual monitoring, the Company will immediately investigate usage deviations brought to its attention as a result of its on going meter reading or billing processes or customer inquiry.

Upon receipt of the required information, the Commission shall review the proposed increase, reduction, or refund and, within 30 days from receipt of the information required, issue its Order setting out the proper revised rates or otherwise acting to investigate or suspend the proposed rates.

DATE OF ISSUE	DAT	E EFFECTIVE .		
MONTH	DAY YEAR	?		
SIGNED BY:	レルファナー	President		
Z N	AME OF OFFICER	TITLE	ADDRESS	

MILLENNIUM ENERGY Purchased Gas Adjustment Calculation [1]

	12		10	9	∞	7	6	5	4	ယ	2				Z	Line
Total	Utility Gas Management	Utility Gas Management	Utility Gas Management	Atmos Energy Marketing	(a)		Supplier	Wholesale								
	Apr-10	Mar-10	Feb-10	Jan-10	Dec-09	Nov-09	Oct-09	Sep-09	Aug-09	Jul-09	Jun-09	May-09	(b)		Month	
796,922.81	39,980.73	59,273.99	80,780.43	94,820.36	99,888.10	75,512.61	67,605.64	55,849.72	52,020.67	54,553.27	53,380.60	63,256.69	(c)	(\$)	Amount	Pur
110,777.00	8,355.00	11,263.00	13,307.00	15,116.00	13,479.00	9,485.00	8,343.00	6,771.00	5,880.00	6,163.00	5,799.00	6,816.00	(d)	(decatherms)	Quantity	chased Gas (a
1.0230	1.0268	1.0104	1.0193	1.0194	1.0194	1.0190	1.0189	1.0340	1.0340	1.0340	1.0340	1.0340	(e)	(dt/mcF)	Heat Rate	Purchased Gas (@ Delivery Point
108,281.79	8,136.93	11,147.07	13,055.04	14,828.33	13,222.48	9,308.15	8,188.24	6,548.36	5,686.65	5,960.35	5,608.32	6,591.88	(f)	(mcF)	Quantity	
7.36	4.91	3.32	6.19	6.39	7.55	8.11	8.26	8.53	9.13	9.15	9.52	9.60	(g)	5/mcF	Avg. Kate	

^[1] Losses are based on a 12-month moving average.

MILLENNIUM ENERGY
Purchased Gas Adjustment Calculation [1]

Wholesale	Supplier Q		(a)	Atmos Energy Marketing	Atmos Energy Marketing	•			•	Atmos Energy Marketing		•	Utility Gas Management 1		1	Total 10
Mon	Quantity	(mcF)	(h)	6,967.60	5,971.10	6,503.30	5,583.20	7,505.70	8,213.90	8,839.50	11,959.20	14,627.00	12,419.70	10,513.20	9,277.90	108.381.30
Monthly Gas Sales	Losses	(%)	Ξ	-5.70%	-6.47%	-9.11%	1.82%	-14.62%	-0.31%	5.03%	9.55%	1.36%	4.87%	5.69%	-14.02%	-0.09%
ales	Avg. Rate	(\$/mcF)	9	9.08	8.94	8.39	9.32	7.44	8.23	8.54	8.35	6.48	6.50	5.64	4.31	7.35
12-M ₀	Purchases	(mcF)	(k)	6,591.88	12,200.19	18,160.54	23,847.20	30,395.55	38,583.79	47,891.94	61,114.42	75,942.75	88,997.79	100,144.86	108,281.79	108 281 79
onths Gas Totals	Sales	(mcF)	(3)	6,968	12,939	19,442	25,025	32,531	40,745	49,584	61,544	76,171	88,590	99,103	108,381	108.381.30
S	Losses	(%)	(m)	-5.70%	-6.05%	-7.06%	-4.94%	-7.03%	-5.60%	-3.53%	-0.70%	-0.30%	0.46%	1.04%	-0.09%	-0.09%
Recovery Rate	Cost	(\$)	(n)	63,257	116,637	171,191	223,211	279,061	346,667	422,179	522,067	616,888	697,668	756,942	796,923	796.923
y Rate	Rate	(\$/mcF)	(0)	9.08	9.01	8.81	8.92	8.58	8.51	8.51	8.48	8.10	7.88	7.64	7.35	7.35

^[1] Losses are based on a 12

Meador, Wendy

From: Ron Ragan [UGM@kc.rr.com]

Sent: Tuesday, May 11, 2010 10:57 AM

To: Meador, Wendy Subject: RE: futures prices

July 2010 – \$4.271 Aug 2010 – \$4.357 Sep 2010 – \$4.43

These are based on the settlement prices for NYMEX contracts for May 10, 2010.

Thanks!

Ron Ragan Utility Gas Management Ph. (913) 938-5260 Cell (913) 515-2994 Fax (913) 938-5261

email: UGM@kc.rr.com website: www.utilitygas.com

From: Meador, Wendy [mailto:wendym@wrecc.com]

Sent: Tuesday, May 11, 2010 10:54 AM

To: Ron Ragan

Subject: futures prices

Ron,

I am once again working on a Gas Cost Adjustment report for the Kentucky Public Service Commission.

I need an estimate future price for natural gas for the months of July 2010, August 2010 and September 2010.

Thanks

Wendy A Meador

Customer Service Representative Warren RECC Franklin Office & Millennium Energy, Inc. 698 Morgantown Rd Franklin KY 42134 Ph. 270-586-3443 ext. 3004

\$14/2010

