

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

Emergency: 1-888-281-9133

Fax: (270) 393-2615

November 19, 2010

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

NOV 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, January 1, 2011 to March 31, 2011.

Sincerely,

Wayne Goodrum

Manager

QUARTERLY REPORT OF GAS COST RECOVERY RATE CALCULATION



Date Filed: 1-Dec-10	PUELIC SECON
Date Rates to be Effective: January 1, 2011 TO March 31, 2011	
Reporting Period is Calendar Quarter Ended:	

GCA 01-01-11.xls Page 1

SCHEDULE I GAS COST RECOVERY RATE SUMMARY

Component	<u>Unit</u>	Amount
Expected Gas Cost (EGC)	\$/Mcf	\$ 4.4570
+ Refund Adjustment (RA)	\$/Mcf	_
+ Actual Adjustment (AA)	\$/Mcf	1.0280
+ Balance Adjustment (BA)	\$/Mcf	(0.0812)
= Gas Cost Recovery Rate (GCR)	\$/Mcf	\$ 5.4039
GCR to be effective for service rendered from: 01-01-1	1 TO 03-3	<u>1-11</u>
A. <u>EXPECTED GAS COST CALCULATION</u>	<u>Unit</u>	Amount
Total Expected Gas Cost (Schedule II)	\$	486,675.72
+ Sales for the 12 months ended 10/31/2010	Mcf	109,192.40
- Expected Gas Cost (EGC)	\$/Mcf	4.4570
B. <u>REFUND ADJUSTMENT CALCULATION</u>	<u>Unit</u>	<u>Amount</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	<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	\$ 0.0337
+ Previous Quarter Reported Actual Adjustment	\$/Mcf	\$ (0.0186)
+ Second Previous Quarter Reported Actual Adjustment	\$/Mcf	\$ 0.0190
+ Third Previous Quarter Reported Actual Adjustment	\$/Mcf	\$ 0.9939
=Actual Adjustment (AA)	\$/Mcf	\$ 1.0280
D. <u>BALANCE ADJUSTMENT CALCULATION</u>	<u>Unit</u>	Amount
Balance Adjustment for the Reporting Period (Schedule V)	\$/Mcf	\$ (0.0478)
+ Previous Quarter Reported Balance Adjustment	\$/Mcf	\$ (0.0229)
+ Second Previous Quarter Reported Balance Adjustment	\$/Mcf	\$ 0.0101
+ Third Previous Quarter Reported Balance Adjustment	\$/Mcf	\$ (0.0206)
=Balance Adjustment (BA)	\$/Mcf	\$ (0.0812)

SCHEDULE II EXPECTED GAS COST

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486,675.72

Actual* Mcf Purchase for 12 months ended		dann seemine	10/31/10			~	
(1)	(2)	(3) Heat	(4)	(5)	(6) (2) x (5)		
Supplier	<u>Dth</u>	Rate	<u>Mcf</u>	Rate	Cost		
Nov-09 Atmos Energy Marketing	9,485.00	1.0190	9,308.15	4.2200	40,026.70		
Dec-09 Atmos Energy Marketing	13,479.00	1.0194	13,222.48	4.2200	56,881.38		
Jan-10 Atmos Energy Marketing	15,116.00	1.0194	14,828,33	4.2200	63,789.52		
Feb-10 Utility Gas Management	13,307.00	1.0193	13,055.04	4.2200	56,155.54		
Mar-10 Utility Gas Management	11,263.00	1.0104	11,147.07	4.2200	47,529.86		
Apr-10 Utility Gas Management	8,355.00	1.0268	8,136.93	4.2200	35,258.10		
May-10 Utility Gas Management	7,786,00	1.0229	7,611.69	4.2200	32,856.92		
Jun-10 Utility Gas Management	6,962.00	1.0152	6,857.76	4.2200	29,379.64		
Jul-10 Utility Gas Management	7,191.00	1.0132	7,097.32	4.2200	30,346.02		
Aug-10 Utility Gas Management	6,934.00	1.0139	6,838.94	4.2200	29,261.48		
Sep-10 Utility Gas Management	7,240.00	1.0139	7,140.74	4.2200	30,552.80		
Oct-10 Utility Gas Management	8,208.00	1.0176	8,066.04	4.2200	34,637.76		
Totals	115,326.00	1.0178	113,310.49	4.2200	486,675.72		
Line losses are 113,310.49 Mcf and sales of	3.63%	o for 12 months ended 109,192.40	10/31/2010 t Mcf.	oased on pu	rchases of		
					<u>Unit</u>	Amo	ount
Total Expected Cost of Purchases (6) (to S	chedule IA.)				\$	\$	486,675.72
Expected Mcf Purchases (4)	·				Mcf		113,310.49
= Average Expected Cost Per Mcf Purchase	ed	**************************************			\$/Mcf	\$	4.2951
Plus: Expected Losses of		(not to exceed 5%)	(D26/0.95) if	line loss > 5%	Mcf	-	486,675,72
= Total Expected Gas Cost				J33 if line loss)		\$	486,675.72
			V			•	-,

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

Allowable Sales (maximum losses of 5%).

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

SCHEDULE III SUPPLIER REFUND ADJUSTMENT

Details for the 3 months ended

10/31/2010

<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 10/31/2010	Mcf	***************************************	109,192
=Supplier Refund Adjustment for the Reporting Period (to Schedule IB.)	\$/Mcf	\$	-

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SCHEDULE IV ACTUAL ADJUSTMENT

For the 3 month period ended ______10/31/2010

		Month 1	Month 2	Month 3
Particulars	<u>Unit</u>	Aug-10	Sep-1	0 Oct-10
Total Supply Volumes Purchased	Mcf	6,838.94	-	
Total Cost of Volumes Purchased	\$	\$ 34,912.84	\$ 34,178.88	3 \$ 35,045.69
Total Sales	Mcf	\$ 6,496.99	\$ 7,133.60	\$ 8,287.70
(may not be less than 95% of supply volumes) (G8*0.95)				
= Unit Cost of Gas	\$/Mcf	\$ 5.3737	\$ 4.791	3 \$ 4.2286
- EGC in effect for month	\$/Mcf	\$ 4.4489	\$ 4.4489	9 \$ 4.7708
= Difference [(Over-)/Under-Recovery]	\$/Mcf	\$ 0.9248	\$ 0.342	4 \$ (0.5422)
x Actual sales during month	Mcf	6,202.40	7,133.60	8,287.70
= Monthly cost difference	\$	5,735.94	2,442.2	1 (4,493.27)
		<u>Unit</u>	<u>Amount</u>	
Total cost difference (Month 1 + Month 2 + Month	3)	\$	\$ 3,684.8	7
+ Sales for 12 months ended 10/31/2010		Mcf	109,19	2
= Actual Adjustment for the Reporting Period (to Schedule IC.)		\$/Mcf	\$ 0.033	7

SCHEDULE V BALANCE ADJUSTMENT

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For the 3 month period ended

10/31/2010

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.	\$	93,945.90 Case No. 2009-00344
	1	the currently effective OCK.		93,943.90 Case No. 2009-00344
	2 Less:	Dollars amount resulting from the AA of 0.9082 \$\frac{1}{2}\$ 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 109,192		
	3	MCF during the 12 month period the AA was in effect.	\$	99,168.54
	4 Equals:	Balance Adjustment for the AA.	\$	(5,222.64)
	(3)	Total Supplier Refund Adjustment including interest used to compute RA of the GCR effective four quarters prior to the effective		
	5	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		
	7	effective GCR times the sales of 109,192 MCF 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		
	11	GCR times the sales of 109,192 MCF during the 12 month period the BA was in effect.	\$	
	12 Equals:	Balance Adjustment for the BA.	\$	
	13	Total Balance Adjustment Amount (1) + (2) + (3)	\$	5222.64
	14 Divided By:	Sales for 12 months ended 10/31/2010	\$	109,192
	15 Equals:	Balance Adjustment for the Reporting Period (to Schedule ID)	\$/MCF	(0.0478)

FOR	ENTIRE AREA SER	VED
P.S.C. I	KY. NO.	
lst	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.
- 5. 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	DATE EFFEC	CTIVE Canua	my 1. 2011
MONTH DAY	YEAR)	(7 '
SIGNED BY: NO CONTRACTOR	Presi	dent	
/ NAME OF OFF	TICER TITL	E ADDRES	SS

FOR _	ENTIRE A	<u>REA SER</u>	VED	
P.S.C. I	KY. NO	1	·	
1st	SHE	ET NO	88	
Canceli	ng P.S.C. KY	NO	~	
	SHE	ET NO		

Millennium Energy, Inc. RULES AND REGULATIONS

- 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	3	DATE EFF	FECTIVE 🚽	amary	1,2011	
MON	TH DAY,	YEAR	0	0	• `	
SIGNED BY:	Imbor	P	resident			
	NAME OF OFF	ICER T	TTLE	ADDRESS		

MILLENNIUM ENERGY Purchased Gas Adjustment Calculation [1]

Line	Wholesale	Purchased Gas (@ Delivery Point)						
No	Supplier	Month	Amount	Quantity	Heat Rate	Quantity	Avg. Rate	
110	барриск		(\$)	(decatherms)	(dt/mcF)	(mcF)	\$/mcF	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	
1	Atmos Energy Marketing	Nov-09	75,512.61	9,485.00	1.0190	9,308.15	8.11	
2	Atmos Energy Marketing	Dec-09	99,888.10	13,479.00	1.0194	13,222.48	7.55	
3	Atmos Energy Marketing	Jan-10	94,820.36	15,116.00	1.0194	14,828.33	6.39	
4	Utility Gas Management	Feb-10	80,780.43	13,307.00	1.0193	13,055.04	6.19	
	Utility Gas Management	Mar-10	59,273.99	11,263.00	1.0104	11,147.07	5.32	
5	•	Apr-10	39,980.73	8,355.00	1.0268	8,136.93	4.91	
6	Utility Gas Management	May-10	38,301.97	7,786.00	1.0229	7,611.69	5.03	
7	Utility Gas Management	•	· ·	6,962.00	1.0152	6,857.76	5.01	
8	Utility Gas Management	Jun-10	34,379.25	,	1.0132	7,097.32	5.12	
9	Utility Gas Management	Jul-10	36,359.52	7,191.00		6,838.94	5.11	
10	Utility Gas Management	Aug-10	34,912.84	6,934.00	1.0139	•	4.79	
11	Utility Gas Management	Sep-10	34,178.88	7,240.00	1.0139	7,140.74		
12	Utility Gas Management	Oct-10	35,045.69	8,208.00	1.0176	8,066.04	4.34	
	Total		663,434.37	115,326.00	1.0178	113,310.49	5.86	

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

MILLENNIUM ENERGY Purchased Gas Adjustment Calculation [1]

***** 1 1 .	Monthly Gas Sales			12-Months Gas Totals			Recovery Rate	
Wholesale _	Quantity	Losses	Avg. Rate	Purchases	Sales	Losses	Cost	Rate
Supplier	(mcF)	(%)	(\$/mcF)	(mcF)	(mcF)	(%)	(\$) (n)	(\$/mcF) (o)
(a)	(h)	(i) 5.03%	(j) 8.54	(k) 9,308.15	(I) 8,840	(m) 5.03%	75,513	8.54
Atmos Energy Marketing Atmos Energy Marketing	8,839.50 11,959.20	9.55%	8.35	22,530.63	20,799	7.69%	175,401	8.43
Atmos Energy Marketing	14,627.00	1.36%	6.48	37,358.96	35,426	5.17%	270,221	7.63 7.34
Utility Gas Management	12,419.70	4.87%	6.50	50,414.00	47,845 58,359	5.10% 5.20%	351,002 410,275	7.34
Utility Gas Management	10,513.20	5.69% -14.02%	5.64 4.31	61,561.07 69,698.00	67,637	2.96%	450,256	6.66
Utility Gas Management Utility Gas Management	9,277.90 6,502.10	14.58%	5.89	77,309.69	74,139	4.10%	488,558	6.59
Utility Gas Management	6,643.40	3.13%	5.17	84,167.45	80,782	4.02%	522,937 559,297	6.47 6.39
Utility Gas Management	6,786.70	4.38%	5.36	91,264.77 98,103.71	87,569 93,771	4.05% 4.42%	594,210	6.34
Utility Gas Management	6,202.40 7,133.60	9.31% 0.10%	5.63 4.79	105,244.45	100,905	4.12%	628,389	6.23
Utility Gas Management Utility Gas Management	8,287.70	- <u>2.75</u> %	4.23	113,310.49	109,192	3.63%	663,434	6.08
Total	109,192.40	3.63%	6.08	113,310.49	109,192.40	3.63%	663,434	6.08

^[1] Losses are based on a 12

Meador, Wendy

From:

Ron Ragan <utilitygas@kc.rr.com>

Sent:

Monday, November 15, 2010 9:45 AM

To:

Meador, Wendy

Subject:

RE: NEXT QUARTER PRICES

Wendy,

Here are the current prices. This market has been moving like crazy, but for now at least...here they are:

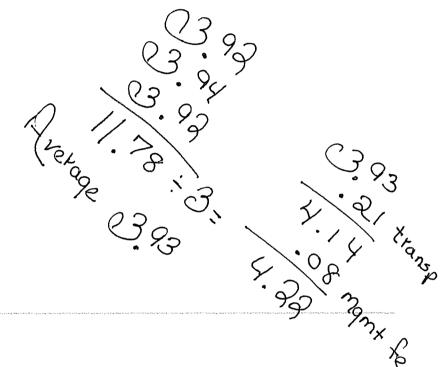
Jan 11 - \$3.92

Feb 11 - \$3.94

Mar 11 - \$3.92

Thanks!

Ron Ragan Utility Gas Management Cell (913) 515-2994 Office (913) 938-5260 Fax (913) 938-5261 Email - <u>UGM@kc.rr.com</u> web - www.utilitygas.com



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

Sent: Monday, November 15, 2010 9:09 AM

To: utilitygas@kc.rr.com

Subject: NEXT QUARTER PRICES

Ron

I am working on my next psc gas cost adjustment report. This will be for the jan, feb, and march quarter. Can you give me an estimate of the future prices for that quarter.

thanks

Wendy A Meador
Warren RECC & Millennium Energy, Inc
Customer Service Representative
698 Morgantown Rd
Franklin KY 42134
PH: 270-586-3443 ext. 3004

FX: 270-393-2616