

# RECEIVED

MAY 29 2008
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COMMISSION

May 28, 2008

Ms. Stephanie Stumbo
Executive Director
Kentucky Public Service Commission
211 Sower Boulevard
P. O. Box 615
Frankfort, Kentucky 40602-0615

2008-192

Dear Ms. Stumbo:

Enclosed is the Quarterly Report of Gas Cost Recovery Rate Calculation for the quarter ended March 31, 2008 for Bluegrass Gas Sales, Inc.

Please call me if you have any questions.

Sincerely

Mark H. O'Brien

Enclosure

P. O. Box 23539 Anchorage, Kentucky 40223

> Phone: 502-228-9698 Fax: 502-228-7016

BLUEGRASS	GAS SALES.	INC.
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#### Case Number

# QUARTERLY REPORT OF GAS COST RECOVERY RATE CALCULATION

DATE FILED: <u>May 28, 2008</u>	-	
DATE RATES TO BE EFFECTIVE:	July 1, 2008	
REPORTING PERIOD IS CALENDA	R QUARTER ENDED:	<b>M</b> arch 31, 2008

Submitted By:

Mark H. O'Brien, President BlueGrass Gas Sales, Inc. P.O. Box 23539 Anchorage, KY 40223 (502)228-9698 (502)228-7016 fax

#### SCHEDULE I

#### GAS COST RECOVERY RATE SUMMARY

Component	<u>Unit</u>	<u>Amount</u>
Expected Gas Cost (EGC) + Refund Adjustment (RA) + Actual Adjustment (AA) + Balance Adjustment (BA) = Gas Cost Recovery Rate (GCR)	\$/Mcf \$/Mcf \$/Mcf \$/Mcf \$/Mcf	\$14.1805 \$0.0000 \$0.4579 \$0.3081 \$14.9465
GCR to be effective for service rendered from July 1, 2008 to Septem	ber 30, 2	008
A. <u>Expected Gas Cost Calculation</u>		
Total Expected Gas Cost (from Schedule II) / Sales for 12 months ended March 31, 2009 = Expected Gas Cost (EGC)	\$ Mcf \$/Mcf	\$638,328 45,014 \$14.1805
B. <u>Refund Adjustment Calculation</u>		
Supplier Refund Adjustment for reporting period (from Schedule III) + Previous Quarter Supplier Refund Adjustment + Second Previous Quarter Supplier Refund Adjustment + Third Previous Quarter Supplier Refund Adjustment = Refund Adjustment (RA)	\$/Mcf \$/Mcf \$/Mcf \$/Mcf \$/Mcf	\$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000
C. Actual Adjustment Calculation Actual Adjustment for reporting period (from Schedule IV) + Previous Quarter Actual Adjustment + Second Previous Quarter Actual Adjustment + Third Previous Quarter Actual Adjustment = Actual Adjustment (AA)	\$/Mcf \$/Mcf \$/Mcf \$/Mcf \$/Mcf	\$ 0.5864 0.0619 (0.1183) (0.0721) \$0.4579
D. <u>Balance Adjustment Calculation</u>		
Balance Adjustment for the Reporting Period (from Schedule V) + Previous Quarter Reported Balance Adjustment + Second Previous Quarter Reported Balance Adjustment + Third Previous Quarter Reported Balance Adjustment = Balance Adjustment (BA)	\$/Mcf \$/Mcf \$/Mcf \$/Mcf \$/Mcf	\$ 0.2176 0.018 0.0239 0.0486 \$0.3081

# SCHEDULE II

# EXPECTED GAS COST

Projected Purchases for 12 months ended: March 31, 2009

		Btu			
Supplier	<u>Dth</u>	<u>Factor</u>	<u>Mcf</u>	Rate	<u>Cost</u>
Home Office, Inc.	47,461	1.028	46,169	\$13.8260	\$638,328
	0		0		\$0 \$0
	0		Ō		\$0
	0		0		\$0 \$0
	0		0		\$0 \$0
	0		0		\$0
	0 47,461	· <del>-</del>	0 46,169		\$0 \$638,328
- Totals	47,401	: <del></del>	40,109		Ψ000,320
				<u>Unit</u>	<u>Amount</u>
Projected purchases for 12 month	s ended Marc	h 31, 2009		Mcf	46,169
- Projected sales for 12 months end	led March 31,	2009		Mcf	45,014
= Projected line loss for 12 months	ended March	31, 2009			1,154
Total expected cost of purchases				\$	\$638,328
·					
/ Mcf purchases				Mcf	46,169
= Average expected cost per Mcf				\$/Mcf	\$13.8260
x Allowable Mcf purchases (not to e	xceed 95% of	Mcf sales)		Mcf	46,169
= Total Expected Gas Cost (to Sche	edule I, part A)	ı		\$	\$638,328

# SCHEDULE III

#### SUPPLIER REFUND ADJUSTMENT

For the 3 month period ended: March 31, 2008

<u>Particulars</u>	<u>Unit</u>	<u>Amount</u>
Total supplier refunds received	\$	\$0
+ Interest	_	\$0
= Refund Adjustment including interest		\$0
/ Sales for 12 months ended March 31, 2008	Mcf _	45,014
Supplier Refund Adjustment for the reporting period (to Schedule I, part B)	\$/Mcf _	\$0.0000

#### SCHEDULE IV

#### ACTUAL ADJUSTMENT

For the 3 month period ended: March 31, 2008

<u>Particulars</u>	<u>Unit</u>	Month 1 (Jan)	Month 2 (Feb)	Month 3 (Mar)
Total supply volume purchased	Mcf	10,406	9,665	6,152
Total cost of volumes purchased	\$	\$102,410	\$98,942	\$68,523
/ Total sales (may not be less than 95% of supply volumes)	Mcf	10,146	9,424	5,998
= Unit cost of gas	\$/Mcf	10.0937	10.4992	11.4245
- EGC in effect for month	\$/Mcf	\$9.5230	\$9.5230	\$9.5230
= Difference [(over)/under-recovery]	\$/Mcf	\$0.5707	\$0.9762	\$1.9015
x Actual sales during month	Mcf	10,146	9,424	5,998
= Monthly cost difference	\$	\$5,791	\$9,200	\$11,405

	_	
Actual Adjustment for the reporting period (to Schedule I, part C)	\$/Mcf	\$0.5864
/ Sales for 12 months ended June 30, 2007	Mcf	45,014
Total cost difference (Month 1+2+3)	\$	\$26,395

#### SCHEDULE V

# BALANCE ADJUSTMENT

For the 3 month period ended: March 31, 2008

	<u>Particulars</u>	<u>Unit</u>	<u>Amount</u>
(1)	Total cost difference used to compute AA of the GCR effective 4 quarters prior to the effective date of the currently effective GCR	\$	(\$21,846)
	Less: Dollar amount resulting from the AA of \$\) \$/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 45,014  Mcf during the 12 month period the AA was in effect	\$	(\$31,812)
	Equals: Balance Adjustment of the AA	\$	\$9,966
(2)	Total supplier refund adjustment including interest used to compute RA of the GCR effective 4 quarters prior to the effective date of the currently effective GCR	\$	\$0
	Less: Dollar amount resulting from the RA of\$/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 Mcf during the 12 month period the RA was in effect	\$	\$0
	Equals: Balance Adjustment of the RA	\$	\$0
(3)	Total balance adjustment used to compute BA of the GCR effective 4 quarters prior to the effective date of the currently effective GCR	\$	\$378
	Less: Dollar amount resulting from the BA of 0.0122 \$/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 45,014  Mcf during the 12 month period the BA was in effect	\$	\$549
	Equals: Balance Adjustment of the BA	\$	(\$171)
	Total Balance Adjustment Amount (1) + (2) + (3)	\$	\$9,795
	Divide: Sales for 12 months ended March 31, 2009	Mcf	45,014
	<b>Equals:</b> Balance Adjustment for the reporting period (to Schedule I, part D)	\$/Mcf	\$0.2176