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PUBLIC SERVICE COMMISSION

March 1, 2012

Mr. Jeff Derouen, Executive Director Kentucky Public Service Commission 211 Sower Boulevard P. O. Box 615 Frankfort, Kentucky 40602-0615

Dear Mr. Derouen:

Enclosed is the Quarterly Report of Gas Cost Recovery Rate Calculation for the quarter ended December 31, 2011for Bluegrass Gas Sales, Inc.

Please call me if you have any questions.

Sincerely,

Mark H. O'Brien

President

Enclosure

BLUEC	RASS GAS	SALES, INC	C.	

Case Number

QUARTERLY REPORT OF GAS COST RECOVERY RATE CALCULATION

DATE FILED: March 1, 2012		
DATE RATES TO BE EFFECTIVE:	April 1, 2012	
REPORTING PERIOD IS CALENDA	R QUARTER ENDED:	December 31, 2011

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>	Amount
Expected Gas Cost (EGC) + Refund Adjustment (RA) + Actual Adjustment (AA) + Balance Adjustment (BA) = Gas Cost Recovery Rate (GCR)	\$/Mcf \$/Mcf \$/Mcf \$/Mcf \$/Mcf	\$5.3322 \$0.0000 (\$0.2775) \$0.0159 \$5.0706
GCR to be effective for service rendered from April 1, 2012 to June 30, 20	012	
A. <u>Expected Gas Cost Calculation</u>		
Total Expected Gas Cost (from Schedule II) / Sales for 12 months ended December 31, 2012 = Expected Gas Cost (EGC)	\$ Mcf \$/Mcf	\$260,623 48,877 \$5.3322
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	\$ (0.3335) (0.0241) 0.0058 0.0743 (\$0.2775)

Balance Adjustment for the Reporting Period (from Schedule V)	\$/Mcf	\$	(0.0008)
+ Previous Quarter Reported Balance Adjustment	\$/Mcf		0.0003
+ Second Previous Quarter Reported Balance Adjustment	\$/Mcf		0.0169
+ Third Previous Quarter Reported Balance Adjustment	\$/Mcf	\$	(0.0005)
= Balance Adjustment (BA)	\$/Mcf	***************************************	\$0.0159

SCHEDULE II

EXPECTED GAS COST

Projected Purchases for 12 months ended: December 31, 2012

		Btu			
<u>Supplier</u>	<u>Dth</u>	<u>Factor</u>	<u>Mcf</u>	<u>Rate</u>	<u>Cost</u>
Home Office, Inc.	51,534 0 0 0 0 0 0	1.028	50,131 0 0 0 0 0 0 0	\$5.1989	\$260,623 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
Totals	51,534		50,131	<u>Unit</u>	\$260,623 Amount
Projected purchases for 12 mor	nths ended Dece	mber 31, 2	2012	Mcf	50,131
- Projected sales for 12 months e	ended December	31, 2012		Mcf	48,877
= Projected line loss for 12 month	s ended Decem	ber 31, 201	2		1,253
Total expected cost of purchase	es			\$	\$260,623
/ Mcf purchases				Mcf	50,131
= Average expected cost per Mcf				\$/Mcf	\$5.1989
x Allowable Mcf purchases (not to	exceed 95% of	Mcf sales)		Mcf	50,131
= Total Expected Gas Cost (to So	hedule I, part A)			\$	\$260,623

SCHEDULE III

SUPPLIER REFUND ADJUSTMENT

For the 3 month period ended: December 31, 2011

<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 December 31, 2011	Mcf	48,877
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: December 31, 2011

<u>Particulars</u>	<u>Unit</u>	Month 1 (Oct)	Month 2 (Nov)	Month 3 (Dec)
Total supply volume purchased	Mcf	2,668	4,697	7,795
Total cost of volumes purchased	\$	\$13,359	\$21,967	\$36,246
/ Total sales (may not be less than 95% of supply volumes)	Mcf .	2,601	4,580	7,600
= Unit cost of gas	\$/Mcf	5.1362	4.7967	4.7691
- EGC in effect for month	\$/Mcf	\$5.9449	\$5.9449	\$5.9449
= Difference [(over)/under-recovery]	\$/Mcf	(\$0.8087)	(\$1.1482)	(\$1.1758)
x Actual sales during month	Mcf	2,601	4,580	7,600
= Monthly cost difference	\$	(\$2,104)	(\$5,259)	(\$8,937)

Actual Adjustment for the reporting period (to Schedule I, part C)	\$/Mcf	(\$0.3335)
/ Sales for 12 months ended 12/31/2011	Mcf	48,877
Total cost difference (Month 1+2+3)	\$	(\$16,299)

SCHEDULE V

BALANCE ADJUSTMENT

For the 3 month period ended: December 31, 2011

<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	\$	(\$867)
Less: Dollar amount resulting from the AA of (0.0164) \$/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 48,877		
Mcf during the 12 month period the AA was in effect	\$	(\$802)
Equals: Balance Adjustment of the AA	\$	(\$65)
(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
Mor during the 12 month period the 10 Was in chest	Ψ	<u> </u>
Equals: Balance Adjustment of the RA	\$	<u> </u>
(3) Total balance adjustment used to compute BA of the GCR effective 4 quarters prior to the effective date of the currently effective GCR	\$	\$319
Less: Dollar amount resulting from the BA of 0.0060 \$/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 48,877		
Mcf during the 12 month period the BA was in effect	\$	\$293
Equals: Balance Adjustment of the BA	\$	\$26
Total Balance Adjustment Amount (1) + (2) + (3)	\$	(\$40)
Divide: Sales for 12 months ended December 31, 2011	Mcf	48,877
Equals: Balance Adjustment for the reporting period		
(to Schedule I, part D)	\$/Mcf	(\$0.0008)