

November 30, 2010



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 September 30, 2010 for Bluegrass Gas Sales, Inc.

Please call me if you have any questions.

Sincerely,

Mark H. O'Brien

Enclosure



#### BLUEGRASS GAS SALES, INC.

#### Case Number

REPORTING PERIOD IS CALENDAR QUARTER ENDED:

#### QUARTERLY REPORT OF GAS COST RECOVERY RATE CALCULATION

DATE FILED: November 30, 2010

DATE RATES TO BE EFFECTIVE: January 1, 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

September 30, 2010

#### SCHEDULE I

#### GAS COST RECOVERY RATE SUMMARY

Component	<u>Unit</u>	<u>Amount</u>
Expected Gas Cost (EGC)	\$/Mcf	\$5.8276
+ Refund Adjustment (RA)	\$/Mcf	\$0.0000
+ Actual Adjustment (AA)	\$/Mcf	\$0.0911
+ Balance Adjustment (BA)	\$/Mcf	\$0.1662
= Gas Cost Recovery Rate (GCR)	\$/Mcf _	\$6.0849
	1,000	

GCR to be effective for service rendered from January 1, 2011 to March 31, 2011

A.	Expected Gas Cost Calculation			
	Total Expected Gas Cost (from Schedule II) Sales for 12 months ended September 30, 2010 Expected Gas Cost (EGC)	\$ Mcf \$/Mcf		\$307,324 52,736 \$5.8276
B.	Refund Adjustment Calculation			
++	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
+	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	\$	(0.0151) (0.0643) 0.1829 (0.0124) \$0.0911
D.	Balance Adjustment Calculation			
+	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	\$ \$ \$	0.0060 0.0063 0.1758 (0.0219) \$0.1662

# SCHEDULE II

## EXPECTED GAS COST

Projected Purchases for 12 months ended: September 30, 2011

<u>Supplier</u>	<u>Dth</u>	Btu <u>Factor</u>	<u>Mcf</u>	<u>Rate</u>	Cost
Home Office, Inc.  Totals	55,603 0 0 0 0 0 0 0 55,603	1.028	54,088 0 0 0 0 0 0 0 0 0 54,088	\$5.6819	\$307,324 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
				<u>Unit</u>	<u>Amount</u>
Projected purchases for 12 mor	nths ended Septe	ember 30, 20	011	Mcf	54,088
- Projected sales for 12 months e	nded Septembe	r 30, 2011		Mcf	52,736
= Projected line loss for 12 month	s ended Septem	nber 30, 2010	)	:	1,352
Total expected cost of purchase	es			\$	\$307,324
/ Mcf purchases				Mcf .	54,088
= Average expected cost per Mcf				\$/Mcf	\$5.6819
x Allowable Mcf purchases (not to	exceed 95% of	Mcf sales)		Mcf	54,088
= Total Expected Gas Cost (to Sc	hedule I, part A)			\$	\$307,324

## SCHEDULE III

# SUPPLIER REFUND ADJUSTMENT

For the 3 month period ended: September 30, 2010

<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 September 30, 2010	Mcf _	52,736
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: September 30, 2010

<u>Particulars</u>	<u>Unit</u>	Month 1 (July)	Month 2 (Aug)	Month 3 (Sept)
Total supply volume purchased	Mcf	517	457	995
Total cost of volumes purchased	\$	\$3,203	\$2,686	\$5,390
/ Total sales (may not be less than 95% of supply volumes)	Mcf _	504	446	971
= Unit cost of gas	\$/Mcf	6.3606	6.0279	5.5532
- EGC in effect for month	\$/Mcf	\$6.2910	\$6.2910	\$6.2910
= Difference [(over)/under-recovery]	\$/Mcf	\$0.0696	(\$0.2631)	(\$0.7378)
x Actual sales during month	Mcf _	504	446	971
= Monthly cost difference	\$ =	\$35	(\$117)	(\$716)

Total cost difference (Month 1+2+3)		(\$798)
/ Sales for 12 months ended September 30, 2009	Mcf	52,736
Actual Adjustment for the reporting period (to Schedule I, part C)	\$/Mcf	(\$0.0151)

## SCHEDULE V

## BALANCE ADJUSTMENT

For the 3 month period ended: September 30, 2010

	<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	\$	(\$6,783)
	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 \$52,736		
	Mcf during the 12 month period the AA was in effect	\$	(\$6,966)
	Equals: Balance Adjustment of the AA	\$	\$183
(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	\$	<u> </u>
	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	\$	(\$5,096)
	Less: Dollar amount resulting from the BA 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 \$52,736		
	Mcf during the 12 month period the BA was in effect	\$	(\$5,231)
	Equals: Balance Adjustment of the BA	\$	\$135
	Total Balance Adjustment Amount (1) + (2) + (3)	\$	\$319
	Divide: Sales for 12 months ended September 30, 2009	Mcf	52,736
	Equals: Balance Adjustment for the reporting period (to Schedule I, part D)	\$/Mcf	\$0.0060