

August 28, 2006

Ms. Beth A. O'Donnell Executive Director Kentucky Public Service Commission 211 Sower Boulevard P. O. Box 615 Frankfort, Kentucky 40602-0615

RECEIVED

AUG 2 9 2006

PUBLIC SERVICE COMMISSION

Dear Ms. O'Donnell:

Case No. 2006-00393

Enclosed is the Quarterly Report of Gas Cost Recovery Rate Calculation for the quarter ended June 30, 2006 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 Case No. 2006-00393

#### BLUEGRASS GAS SALES, INC.

Case Number

## QUARTERLY REPORT OF GAS COST RECOVERY RATE CALCULATION

RECEIVED

AUG 2 9 2006

PUBLIC SERVICE COMMISSION

DATE FILED: August 28, 2006

DATE RATES TO BE EFFECTIVE: October 1, 2006

REPORTING PERIOD IS CALENDAR QUARTER ENDED: June 30, 2006

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)	\$/Mct \$/Mct \$/Mct \$/Mct	f \$0.0000 f (\$1.2291) f (\$0.0194)
GCR to be effective for service rendered for	rom October 1, 2006 to December	31, 2006
A. <u>Expected Gas Cost Ca</u>	lculation	

Α.	Expected Gas Cost Calculation

Total Expected Gas Cost (from Schedule II)	<b>Þ</b>	\$353,111
/ Sales for 12 months ended June 30, 2007	Mcf	33,617
= Expected Gas Cost (EGC)	\$/Mcf _	\$10.5038

## B. Refund Adjustment Calculation

= Refund Adjustment (RA)	\$/Mcf	\$0.0000
+ Third Previous Quarter Supplier Refund Adjustment	\$/Mcf	\$0.0000
+ Second Previous Quarter Supplier Refund Adjustment	\$/Mcf	\$0.0000
+ Previous Quarter Supplier Refund Adjustment	\$/Mcf	\$0.0000
Supplier Refund Adjustment for reporting period (from Schedule III)	\$/Mct	\$0.0000

C.	Actual Adjustment Calculation		
Actual Adjustment	or reporting period (from Schedule IV)	\$/Mcf	\$ (0.3226)
+ Previous Quarter A	ctual Adjustment	\$/Mcf	(1.5676)
+ Second Previous Q	uarter Actual Adjustment	\$/Mcf	0.6182
+ Third Previous Qua	rter Actual Adjustment	\$/Mcf	0.0429
= Actual Adjustment	(AA)	\$/Mcf	(\$1.2291)

## D. <u>Balance Adjustment Calculation</u>

# SCHEDULE II

# EXPECTED GAS COST

Projected Purchases for 12 months ended: June 30, 2007

<u>Supplier</u>	<u>Dth</u>	Btu <u>Factor</u>	<u>Mcf</u>	<u>Rate</u>	Cost
Home Office, Inc.	35,445 0 0 0 0	1.028	34,479 0 0 0 0 0	\$10.2412	\$353,111 \$0 \$0 \$0 \$0 \$0
Totals	0 0 0 35,445		0 0 0 34,479		\$0 \$0 \$0 \$353,111
				<u>Unit</u>	<u>Amount</u>
Projected purchases for 12 mo	nths ended June	30, 2007		Mcf	34,479
- Projected sales for 12 months of	ended June 30, 2	2007		Mcf	33,617
= Projected line loss for 12 month	ns ended June 30	0, 2007			862
Total expected cost of purchase	es			\$	\$353,111
/ Mcf purchases				Mcf	34,479
= Average expected cost per Mcf				\$/Mcf	\$10.2412
x Allowable Mcf purchases (not to	exceed 95% of	Mcf sales)		Mcf	34,479
= Total Expected Gas Cost (to So	chedule I, part A)			\$	\$353,111

# SCHEDULE III

## SUPPLIER REFUND ADJUSTMENT

For the 3 month period ended: June 30, 2006

<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 June 30, 2006	Mcf _	33,617
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: June 30, 2006

<u>Particulars</u>	<u>Unit</u>	Month 1 (Apr)	Month 2 (May)	Month 3 (Jun)
Total supply volume purchased	Mcf	1,697	1,270	803
Total cost of volumes purchased	\$	\$15,070	\$8,616	\$4,281
/ Total sales (may not be less than 95% of supply volumes)	Mcf	1,654	1,239	782
= Unit cost of gas	\$/Mcf	9.1086	6.9559	5.4712
- EGC in effect for month	\$/Mcf	\$10.5598	\$10.5598	\$10.5598
= Difference [(over)/under-recovery]	\$/Mcf	(\$1.4512)	(\$3.6039)	(\$5.0886)
x Actual sales during month	Mcf	1,654	1,239	782
= Monthly cost difference	\$	(\$2,401)	(\$4,464)	(\$3,982)

Total cost difference (Month 1+2+3)	\$	(\$10,847)
/ Sales for 12 months ended June 30, 2006	Mcf	33,617
Actual Adjustment for the reporting period (to Schedule I, part C)	\$/Mcf	(\$0.3226)

# SCHEDULE V

# BALANCE ADJUSTMENT

For the 3 month period ended: June 30, 2006

	<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	\$	(\$10,136)
	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 33,617  Mcf during the 12 month period the AA was in effect	\$	(\$8,818)
	Equals: Balance Adjustment of the AA	\$	(\$1,318)
(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	\$	\$1,004
	Less: Dollar amount resulting from the BA of 0.0260 \$/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 33,617 Mcf during the 12 month period the BA was in effect	\$	\$874
	Equals: Balance Adjustment of the BA	\$	\$130
	Total Balance Adjustment Amount (1) + (2) + (3)	\$	(\$1,188)
	Divide: Sales for 12 months ended June 30, 2007	Mcf	33,617
	Equals: Balance Adjustment for the reporting period (to Schedule I, part D)	\$/Mcf	(\$0.0353)