

RECEWED

AUG 3 1 2007

PUBLIC SERVICE COMMISSION

August 30, 2007

RECEIVED

AUG 3 1 2007 PUBLIC SERVICE COMMISSION

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

Dear Ms. O'Donnell:

Enclosed is the Quarterly Report of Gas Cost Recovery Rate Calculation for the quarter ended June 30, 2007 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.	BL	_UEGRAS	SS GAS S	SALES.	INC.
---------------------------	----	---------	----------	--------	------

Case Number

QUARTERLY REPORT OF GAS COST RECOVERY RATE CALCULATION

DATE FILED: August 30, 2007	-	
DATE RATES TO BE EFFECTIVE:	October 1, 2007	_
REPORTING PERIOD IS CALENDA	R QUARTER ENDED:	June 30, 2007

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

<u>Unit</u>	<u>Amount</u>
\$/Mcf	\$8.8085
\$/Mcf	\$0.0000
\$/Mcf	(\$1.1857)
\$/Mcf	\$0.1453
\$/Mcf _	\$7.7681
	\$/Mcf \$/Mcf \$/Mcf \$/Mcf

GCR to be effective for service rendered from October 1, 2007 to December 31, 2007

A. <u>Expected Gas Cost Calculation</u>		
Total Expected Gas Cost (from Schedule II) / Sales for 12 months ended June 30, 2008 = Expected Gas Cost (EGC)	\$ Mcf \$/Mcf	\$316,917 35,979 \$8.8085
B. Refund Adjustment Calculation		
Supplier Refund Adjustment for reporting period (from Schreber Previous Quarter Supplier Refund Adjustment + Second Previous Quarter Supplier Refund Adjustment + Third Previous Quarter Supplier Refund Adjustment = Refund Adjustment (RA)	edule III) \$/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	\$ (0.0721) (0.2567) (0.7067) (0.1502) (\$1.1857)
D. <u>Balance Adjustment Calculation</u>		
Balance Adjustment for the Reporting Period (from Schedu + Previous Quarter Reported Balance Adjustment + Second Previous Quarter Reported Balance Adjustment + Third Previous Quarter Reported Balance Adjustment = Balance Adjustment (BA)	s/Mcf \$/Mcf \$/Mcf \$/Mcf \$/Mcf	\$ 0.0486 0.0740 0.0122 0.0105 \$0.1453

SCHEDULE II

EXPECTED GAS COST

Projected Purchases for 12 months ended: June 30, 2008

		Btu			
Supplier	<u>Dth</u>	<u>Factor</u>	<u>Mcf</u>	<u>Rate</u>	<u>Cost</u>
Home Office, Inc.	37,934		36,901	\$8.5883	\$316,917
	(0		\$0 \$0
	(0		\$0
	(0		\$0 \$0
	(0		\$0 \$0
	()	0		\$0
Totals	37,934		<u>0</u> 36,901		\$0 \$316,917
lotais	<u> </u>	T			ΨΟ10,517
				1.1.11	A
				<u>Unit</u>	<u>Amount</u>
Projected purchases for 12 mc	nths ended Jun	e 30, 2008		Mcf	36,901
- Projected sales for 12 months	ended June 30,	2008		Mcf	35,979
= Projected line loss for 12 mont	hs ended June 3	30, 2008			923
Total expected cost of purchas	es			\$	\$316,917
/ Mcf purchases				Mcf	36,901
7 Wei parenases				14101	
= Average expected cost per Mc	f			\$/Mcf	\$8.5883
x Allowable Mcf purchases (not	o exceed 95% o	of Mcf sales)		Mcf	36,901
= Total Expected Gas Cost (to S	chedule I, part A	۸)		\$	\$316,917

SCHEDULE III

SUPPLIER REFUND ADJUSTMENT

For the 3 month period ended: June 30, 2007

<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, 2007	Mcf .	35,979
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, 2007

<u>Particulars</u>	<u>Unit</u>	Month 1 (April)	Month 2 (May)	Month 3 (June)
Total supply volume purchased	Mcf	3,369	733	570
Total cost of volumes purchased	\$	\$30,822	\$6,108	\$3,973
/ Total sales (may not be less than 95% of supply volumes)	Mcf .	3,284	714	556
= Unit cost of gas	\$/Mcf	9.3843	8.5512	7.1477
- EGC in effect for month	\$/Mcf	\$9.5505	\$9.5505	\$9.5505
= Difference [(over)/under-recovery]	\$/Mcf	(\$0.1662)	(\$0.9993)	(\$2.4028)
x Actual sales during month	Mcf .	3,284	714	556
= Monthly cost difference	\$:	(\$546)	(\$714)	(\$1,335)

Total cost difference (Month 1+2+3)	\$	(\$2,595)
/ Sales for 12 months ended June 30, 2007	Mcf	35,979
Actual Adjustment for the reporting period (to Schedule I, part C)	\$/Mcf	(\$0.0721)

SCHEDULE V

BALANCE ADJUSTMENT

For the 3 month period ended: June 30, 2007

	<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	\$	(\$54,632)
	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 35,979 Mcf during the 12 month period the AA was in effect	\$	(\$56,400)
	Equals: Balance Adjustment of the AA	\$	\$1,768
(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	\$	\$577
	Less: Dollar amount resulting from the BA of \$\) 0.0166 \$\) \$/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 35,979 Mcf during the 12 month period the BA was in effect	\$	\$597
	Equals: Balance Adjustment of the BA	\$	(\$20)
	Total Balance Adjustment Amount (1) + (2) + (3)	\$	\$1,748
	Divide: Sales for 12 months ended June 30, 2008	Mcf	35,979
	Equals: Balance Adjustment for the reporting period (to Schedule I, part D)	\$/Mcf	\$0.0486