February 27, 2007

M: Beth A. O'Donnell
Executive Director
Kentucky Public Service Commission
211 Sower Boulevard
P. О. Box 615

Frankfort, Kentucky 40602-0615
Dear Ms. O'Donnell:
Case No. 2007-00158
Enclosed is the Quarterly Report of Gas Cost Recovery Rate Calculation for the quarter en led December 31, 2006 for Bluegrass Gas Sales, Inc.

Please call me if you have any questions.


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## Case No. $2007-00158$

BLUEGRASS GAS SALES, INC.
Case Number
QUARTERLY REPORT OF GAS COST
RECOVERY RATE CALCULATION

DATE FILED: February 28, 2007

RECEIVED
APR 182007
PUBLIC SERVICE COMMISSION

DATE RATES TO BE EFFECTIVE: 1-Apr-07

## REPORTING PERIOD IS CALENDAR QUARTER ENDED: December 31, 2006

## SCHEDULE

## GAS COST RECOVERY RATE SUMMARY

|  | Component | Unit | Amount |
| :--- | :--- | :---: | :---: |
|  | Expected Gas Cost (EGC) |  |  |
| + Refund Adjustment (RA) | $\$ / \mathrm{Mcf}$ | $\$ 9.5505$ |  |
| + Actual Adjustment (AA) | $\$ / \mathrm{Mcf}$ | $\$ 0.0000$ |  |
| + Balance Adjustment (BA) | $\$ / \mathrm{Mcf}^{f}$ | $(\$ 2.7471)$ |  |
| $=$ | Gas Cost Recovery Rate (GCR) | $\$ / \mathrm{Mcf}$ | $\$ 0.0040$ |


A.

Expected Gas Cost Calculation

| Total Expected Gas Cost (from Schedule II) | \$ | \$295,220 |
| :---: | :---: | :---: |
|  | Mcf | 30.912 |
| $=$ Expected Gas Cost (EGC) | \$/Mcf | \$9.5505 |

B.

Refund Adjustment Calculation
Supplier Refund Adjustment for reporting periad (from Schedule III) \$/Mcf
$\$ 0.0000$

+ Previous Quarter Supplier Refund Adjustment
\$/Mcf
$\$ 0.0000$
+ Second Previous Quarter Supplier Refund Adjustment
\$/Mcf
$\$ 0.0000$
+ Third Previous Quarter Supplier Refund Adjustment
\$/Mcf
$\$ 0.0000$
$=$ Refund Adjustment (RA)
\$/Mcf $\$ 0.0000$
C.

Actual Adiustment Calculation
Actual Adjustment for reporting period (from Schedule IV)
\$/Mcf
$\$ \quad(0.7067)$

+ Previous Quarter Actual Adjustment
$\$ / \mathrm{Mcf}$ (0.1502)
+ Second Previous Quarter Actual Adjustment
\$/Mcf (0.3226)
+ Third Previous Quarter Actual Adjustment
\$/Mcf
$\$ / \mathrm{Mcf}$
(1.5676)
= Actual Adjustment (AA)


## Balance Adiustment Calculation <br> D.

|  | Balance Adjustment for the Reporting Period (from Schedule V ) | $\$ / \mathrm{Mcf}$ | $\$$ |
| :--- | ---: | ---: | ---: |
| + Previous Quarter Reported Balance Adjustment | 0.0122 |  |  |
| + Second Previous Quarter Reported Balance Adjustment | $\$ / \mathrm{Mcf}$ | 0.0105 |  |
| + Third Previous Quarter Reported Balance Adjustment | $\$ / \mathrm{Mcf}$ | $(0.0353)$ |  |
| - Balance Adjustment (BA) | $\$ / M \mathrm{cf}$ | 0.0166 |  |

## SCHEDULE II

## EXPECTED GAS COST

| Supplier | Dth | Btu Eactor | Mcf Rate | Cost |
| :---: | :---: | :---: | :---: | :---: |
| Home Office, Inc. |  | 1.028 | 31,704 \$688477 | \$295,220 |
|  | 0 |  | 0 | \$0 |
|  | 0 |  | 0 | \$0 |
|  | 0 |  | 0 | \$0 |
|  | 0 |  | 0 | \$0 |
|  | 0 |  | 0 | \$0 |
|  | 0 |  | 0 | \$0 |
|  | 0 |  | 0 | \$0 |
|  | 0 |  | 0 | \$0 |
| Totals | 32,592 |  | 31,704 | \$295,220 |


|  | Unit | Amount |
| :---: | :---: | :---: |
|  | Mcf | 31,704 |
|  | Micf |  |
|  |  | 793 |
| Total expected cost of purchases | \$ | \$295,220 |
| / Mcf purchases | Mcf | 31,704 |
| = Average expected cost per Mcf | \$/Mcf | \$9.3117 |
| $\times$ Allowable Mcf purchases (not to exceed 95\% of Mcf sales) | Mcf | 31,704 |
| $=$ Total Expected Gas Cost (to Schedule 1, part A) | \$ | \$295,220 |

## SCHEDULE III

## SUPPLIER REFUND ADJUSTMENT

What
Particulars Unit Amount
Tofal supplier refunds received \$ ..... \$0+ Interast$\$ 0$
$=$ Refund Adjusiment including interest ..... $\$ 0$
 Mcf Wivaw
Supplier Refund Adjustment for thereporting period (to Schedule I, part B)
\$/Mcf ..... $\$ 0.0000$

## SCHEDULEIV

## ACTUAL ADJUSTMENT



| Particulars | Unit | $\frac{\text { Month } 1}{\text { Mot }}$ | Month 2 <br> NO | $\text { Month } 3$ |
| :---: | :---: | :---: | :---: | :---: |
| Total supply volume purchased | Mof |  |  |  |
| Total cost of volumes purchased | \$ |  |  |  |
| 1 Total sales (may not be less than $95 \%$ of supply volumes) | Mcf |  |  |  |
| $=$ Unit cost of gas | \$/Mcf | 5.8020 | 9.3360 | 8.1976 |
| - EGC in effect for month | \$/Mcf | \% 10 \% 688 | T10\%6880 | \$105036\% |
| $=$ Difference [(over)/under-recovery] | \$/MCf | (\$4.7018) | (\$1.1678) | (\$1.3062) |
| $\times$ Actual sales during month | M $\mathrm{Cf}^{\text {f }}$ | 2,439 | 3,290 | 5,003 |
| = Monthly cost difference | \$ | (\$11,470) | (\$3,842) | (\$6.534) |

Total cost difference (Month $1+2+3$ )

Actual Adjustment for the reporting period ( 90 Schedule I, part C)
$\$ \quad(\$ 21,846)$
Mcf 30,912
\$/Mci (\$0.7067)

## SCHEDULEV

## BALANCE ADJUSTMENT

For the 3 month period ended: December 31, 2006

## Particulars

(1) Total cost difference used to compute AA of the GCR effective 4 quarters prior to the effective date of the currently effective GCR
 $\$ / M c f$ as used to compute the GCR in effect four quarters prior to the effective date of the currently effective GCR times the sales of Meg.vem Micf during the 12 month period the AA was in effect

Equals: Balance Adjusiment of the $A A$
(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

Less: Doliar amount resulting from the RA of $\qquad$ $\$ / M c f$ as used to compute the GCR in effect four quarters prior to the effective date of the currently effective GCR times the sales of ___ Micf during the 12 month period tha RA was in effect

Equala: Balance Adjustment of the RA
3) Total balance adjustment used to compute BA of the GCR effective 4 quarters prior to the effective date of the currently effective GCR

Lese: Dollar amount resulting from the BA of QDQPat S/Mcf as used to compute the GCR in effect four quarters prior to the effective date of the
 Mof during the 12 month period the BA was in effect $\$$

Equals: Balance Adjustment of the BA \$
Total Balance Adjustment Amount (1) $+(2)+(3)$

Equals: Balance Adjustment for the reporting period (to Schedule I, part D)


Amount
$\$ 0$
P.O. Box 23539

Anchorage, KY 40223
Phone: (502) 228-9698
Fax: (502) 228-7016

Bluegrass Gas Sales; Inc.



[^0]:    Enclosure

