# Public Gas Company <br> 220 Lexington Green, Bldg 2, Suite 130 <br> P.O. Box 24032 <br> Lexington, KY 40524-4032 <br> Tele (859) 245-8193 

June 26, 2009
Mr. Jeff Derouen
Executive Director
Public Service Commission
P.O. Box 615

Frankfort, KY 40602
RE: Public Gas Company
Case No.
GCR Filing Proposed to Become
Effective August 1, 2009
Dear Mr. Derouen:
Enclosed are an original and five copies of Public Gas Company's Cost Recovery (GCR) filing for rates proposed to become effective August 1, 2009. Also included are an original and five copies of 50th revised sheet No. 1 of Public's PSC Kentucky No. 1 Tariff, which is being filed pursuant to the Purchased Gas Adjustment provision of that Tariff.

This filing proposes a GCR rate of $\$ 5.8993$ per MCF of sales.
Sincerely,
Baれ
Bert R. Layne

## Public Gas Company

## Quarterly Report of Gas Cost Recovery Rate Calculation

# RECEVED <br> JUN 292009 <br> PUBLIC SERVICE COMMISSION 

Date Filed: June 26, 2009

Date Rates to be Effective: August 1, 2009

Reporting Period is Calendar Quarter Ended: October 31, 2009

## SCHEDULE I

## GAS COST RECOVERY RATE SUMMARY

| Component | $\underline{\text { Unit }}$ |
| :--- | :---: |
|  | Expected Gas Cost (EGC) |
| + | Refund Adjustment (RA) |
| + | Actual Adjustment (AA) |
| + | Balance Adjustment (BA) |

GCR to be effective for service rendered from Augusi 1, 2009
October 31, 2009

| A. | EXPECTED GAS COST CALCULATION | Unit | Amount |
| :---: | :---: | :---: | :---: |
|  | Total Expected Gas Cost (Schedule II) | \$ |  |
| $\div$ | Sales for the 12 months ended | Mcf |  |
| $=$ | Expected Gas Cost (EGC) | \$/Mcf |  |
| B. | REFUND ADJUSTMENT CALCULATION | Unit | Amount |
|  | Supplier Refund Adjustment for Reporting Period (Sch.III) |  |  |
| + | Previous Quarter Supplier Refund Adjustment | \$/Mcf |  |
| + | Second Previous Quarter Supplier Refund Adjustment | \$/Mcf |  |
| $+$ | Third Previous Quarter Supplier Refund Adjustment | \$/Mcf |  |
| = | Refund Adjustment (RA) | \$/Mcf |  |
| C. | ACTUAL ADJUSTMENT CALCULATION | Unit | Amount |
|  | Actual Adjustment for the Reporting Period (Schedule IV) | \$Mcf | (.0243) |
| + | Previous Quarter Reported Actual Adjustment | \$/Mcf | (1.0669) |
| + | Second Previous Quarter Reported Actual Adjustment | \$/Mcf | (.3595) |
| + | Third Previous Quarter Reported Actual Adjustment | \$/Mcf | . 0729 |
| $=$ | Actual Adjustment (AA) | \$/Mcf | (1.3778) |
| D. | BALANCE ADJUSTMENT CALCULATION | Unit | Amount |
|  | Balance Adjustment for the Reporting Period (Schedule V) | \$/Mcf |  |
| + | Previous Quarter Reported Balance Adjustment | \$/Mcf |  |
| + | Second Previous Quarter Reported Balance Adjustment | \$/Mcf |  |
| + | Third Previous Quarter Reported Balance Adjustment | \$/Mcf |  |
|  | Balance Adjustment (BA) |  |  |

SCHEDULE II

## EXPECTED GAS COST

Actual * MCF Purchases for 12 months ended January 31, 2009

| (1) Supplier | (2) Dth | $(3)$ BTU Conversion Factor | (4) <br> Mcf | $\begin{aligned} & (5)^{* *} \\ & \text { Rate } \end{aligned}$ | (6) <br> (4) $X(5)$ Cost |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Month |  | Purchases Mcfs | Rate | Sales Mcfs |  |
| 02/29/08 |  | 20,162 | 7.2771 | 19,581 |  |
| 03/31/08 |  | 16,692 | 7.2771 | 16,341 |  |
| 04/30/08 |  | 7,983 | 7.2771 | 7,798 |  |
| 05/31/08 |  | 4,198 | 7.2771 | 4,100 |  |
| 06/30/08 |  | 2,066 | 7.2771 | 2,006 |  |
| 07/31/08 |  | 1,819 | 7.2771 | 1,775 |  |
| 08/31/08 |  | 1,751 | 7.2771 | 1,700 |  |
| 09/30/08 |  | 1,960 | 7.2771 | 1,892 |  |
| 10/31/08 |  | 4,612 | 7.2771 | 4,461 |  |
| 11/30/08 |  | 13,293 | 7.2771 | 12,942 |  |
| 12/31/08 |  | 21,600 | 7.2771 | 20,832 |  |
| 01/31/09 |  | 23,497 | 7.2771 | 22,859 |  |
| Totals |  | 119,633 |  | 116,287 |  |


| Line loss for | January 31,2009 is | 2.80\% | ases of |
| :---: | :---: | :---: | :---: |
| 119,633 | sales of 116,287 |  | Mcf. |


|  | Total Expected Cost of Purchases (6) |  | Unit <br> $\$$ <br> $\div$ |
| :--- | :--- | :---: | :--- |
|  | Mcf Purchases (4) | Mcf |  |
| $=$ | Average Expected Cost Per Mcf Purchased | $\$ / \mathrm{Mcf}$ |  |
| $\times$ | Allowable Mcf Purchases (must not exceed Mcf sales $\div .95$ ) |  |  |
| $=$ | Total Expected Gas Cost (to Schedule IA) | $\$$ |  |

*Or adjusted pursuant to Gas Cost Adjustment Clause and explained herein.
**Supplier's tariff sheets or notices are attached.

## \$7.2771 Per Attached Schedule

## Gas price*

to
Public Gas
August 2009696
September 20097.05
October $2009 \quad 7.21$
*Jefferson Gas purchases gas from various producers based on the NYMEX futures price This index changes daily, and has been somewhat volatile in the past. Therefore, gas may be more or less than indicated above, depending on the acutal NYMEX price for the periods indicated above. The above estimated gas prices were derived from the NYMEX futures prices issued by the NYMEX web site on June 24, 2009

$$
\begin{aligned}
& 6 \cdot 9600+ \\
& 7 \cdot 0500+ \\
& 7 \cdot 2100+ \\
& 21 \cdot 2200 * \\
& 21 \cdot 2200 \div \\
& 3 \cdot 0000= \\
& 7 \cdot 0733= \\
& 7 \cdot 0733 * \\
& 7 \cdot 0753 \div \\
& 0 \cdot 9720= \\
& 7 \cdot 2771 \div \\
& 7 \cdot 2771 *
\end{aligned}
$$

| Particulars | Unit | Amount |  |
| :--- | :---: | :---: | :---: |
|  | Total supplier refunds received |  |  |
| + | Interest | $\$$ |  |
| $=$ | Refund Adjustment including interest | $\$$ |  |
| $\div$ | Sales for 12 months ended | $\$$ |  |
| $=$ | Supplier Refund Adjustment for the Reporting Period |  | $\$ / M c f$ |$\quad$| (to Schedule IB.) |
| :--- |

SCHEDULE IV

## ACTUAL ADJUSTMENT

For the 3 month period ended
April 30, 2009

|  | Particulars | Unit | Month 1 <br> (Feb 09) | Month 2 <br> (Mar 09) | Month 3 <br> (Apr 09) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total Supply Volumes Purchased | Mcf | 19,510 | 13,065 | 9,208 |
|  | Total Cost of Volumes Purchased | \$ | 140,472.00 | 92,238.90 | 57,550.00 |
| $\div$ | Total Sales (may not be less than $95 \%$ of supply volumes) | Mcf | 18,977 | 12,630 | 8,926 |
| = | Unit Cost of Gas | \$/Mcf | 7.4022 | 7.3032 | 6.4475 |
| - | EGC in effect for month | \$/Mcf | 7.2309 | 7.2309 | 7.2309 |
| = | Difference [(over-)/Under-Recovery] | \$/Mcf | . 1713 | . 0723 | (.7834) |
| x | Actual sales during month | Mcf | 18,977 | 12,630 | 8,926 |
| $=$ | Monthly cost difference | \$ | 3,250.76 | 913.15 | $(6,992.63)$ |
| Total cost difference (Month $1+$ Month $2+$ Month 3) |  |  |  | $\frac{\text { Unit }}{\$}$ | $\frac{\text { Amount }}{(2,828.72)}$ |
|  | Sales for 12 months ended January | January 31, 2009 |  | Mcf | 116,287 |
|  | Actual Adjustment for the Reporting Pe | (to Sc | dule IC.) | \$/Mcf | (.0243) |

## SCHEDULE V

## BALANCE ADJUSTMENT

For the 3 month period ended $\qquad$

Particulars
> (1) Total Cost Difference used to compute AA of the GCR effective four quarters prior to the effective date of the currently effective GCR
> Less: Dollar amount resulting from the AA of $\$ / \mathrm{Mcf}$ 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 AA was in effect.\$

Equals: Balance Adjustment for the AA. \$
(2) Total Supplier Refund Adjustment including interest used to compute RA of the GCR effective four quarters prior to the effective date of the currently effective GCR.
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 $\qquad$ Mcf during the 12-month period the RA was in effect.
Equals: Balance Adjustment for the RA \$
(3) Total Balance Adjustment used to compute BA of the \$
GCR effective four quarters prior to the effective date of the currently effective GCR
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 $\qquad$ Mcf during the 12-month period the BA was in effect.
Equals: Balance Adjustment for the BA. \$
Total Balance Adjustment Amount (1) + (2) + (3) \$
$\div$ Sales for 12 months ended Mcf

[^0]Community, Town or City

Public Gas Company
(Name of Utility)

1
50th Revised
P.S.C. KY. NO. $\qquad$ SHEET NO.

CANCELLING P.S.C. KY. NO.
49th Revised $\qquad$ SHEET NO. 1

## RATES AND CHARGES

Applies to: All Customers
Rate, Monthly:
Base Gas

Rate per
Unit (Mcf)

| First | 0 to 1 Mcf | Minimum Bill | 3.2705 | 5.8993 |
| :--- | :--- | :--- | :--- | :--- |
| All Over | 1 Mcf | 2.1505 | 5.8993 | 8.0498 |

DATE OF ISSUE $\qquad$ June 26,2009 Month / Date / Year
DATE EFFECTIVE $\qquad$ August 1, 2009

Month / Date / Year
ISSUED BY
Bert R. Layne
(Signature of Officer)
TITLE $\qquad$ Treasurer

BY AUTHORITY OF ORDER OF THE PUBLIC SERVICE COMMISSION
IN CASE NO. $\qquad$ DATED $\qquad$


[^0]:    $=$ Balance Adjustment for the Reporting Period
    \$/Mcf (to Schedule ID.)

