# Public Gas Company <br> 8500 Station Street, Suite 100 <br> Mentor, OH 44060 <br> Tell (440) 974-3770 

# RECEIVED 

December 26, 2012
JAN 112013
PUBLIC SERVICE COMMISSION
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 February 1, 2013

Dear Mr. Derouen:
Enclosed are an original and ten copies of Public Gas Company's Cost Recovery (GCR) filing for rates proposed to become effective February 1, 2013. Also included are an original and ten copies of $65^{\text {th }}$ revision 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 $\$ 4.7522$ per MCF of sales.
Sincerely,


Larry Brainard
Controller

PUBLIC SERVICE COMMISSION

# JaN 112013 

Quarterly Report of Gas Cost Recovery Rate Calculation

Date Rates to be Effective: February 1, 2013

Reporting Period is Calendar Quarter Ended: April 30, 2013

## GAS COST RECOVERY RATE SUMMARY

| Component | Unit |  | Amount |
| :---: | :---: | :---: | :---: |
| Expected Gas Cost (EGC) | \$/Mcf | \$ | 5.4649 |
| + Refund Adjustment (RA) | \$/Mcf | \$ | - |
| + Actual Adjustment (AA) | \$/Mcf | \$ | (0.7126) |
| + Balance Adjustment (BA) | \$/Mcf | \$ | (0.0000) |
| $=$ Gas Cost Recovery Rate (GCR) | \$/Mcf | \$ | 4.7522 |

GCR to be effective for service rendered from February 01, 2013 to April 30, 2013

| A. | EXPECTED GAS COST CALCULATION | Unit |  | Amount |
| :---: | :---: | :---: | :---: | :---: |
|  | Total Expected Gas Cost (Schedule II) | \$ | \$ | 532,295 |
| $\div$ | Sales for the 12 months ended | Mcf |  | 97,403 |
|  | Expected Gas Cost (EGC) | \$/Mcf | \$ | 5.4649 |
| B. | REFUND ADJUSTMENT CALCULATION | Unit |  | Amount |
|  | Supplier Refund Adjustment for Reporting Period (Schedule III) | \$/Mcf | \$ | - |
|  | 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 | \$ | 0.0632 |
|  | Previous Quarter Reported Actual Adjustment | \$/Mcf | \$ | (0.0185) |
|  | Second Previous Quarter Reported Actual Adjustment | \$/Mcf | \$ | (0.3422) |
|  | Third Previous Quarter Reported Actual Adjustment | \$/Mcf | \$ | (0.4151) |
|  | Actual Adjustment (AA) | \$/Mcf | \$ | (0.7126) |
| D. | BALANCE ADJUSTMENT CALCULATION | Unit |  | Amount |
|  | Balance Adjustment for the Reporting Period (Schedule V) | \$/Mcf | \$ | (0.0000) |
|  | Previous Quarter Reported Balance Adjustment | \$/Mcf |  |  |
|  | Second Previous Quarter Reported Balance Adjustment | \$/Mcf |  |  |
|  | Third Previous Quarter Reported Balance Adjustment | \$/Mcf |  |  |
|  | Balance Adjustment (BA) | \$/Mcf | \$ | (0.0000) |

## SCHEDULE II

## EXPECTED GAS COST

Actual * MCF Purchases for 12 months ended
(1)
(2)
(3)

BTU
(4)
(5)**

Dth
Supplier

8/31/2011

| 1,671 | 1,591 | 5.5592 | $8,844.76$ |
| ---: | ---: | ---: | ---: |
| 1,915 | 1,842 | 5.5592 | $10,240.13$ |
| 4,502 | 4,336 | 5.5592 | $24,104.88$ |
| 12,721 | 12,120 | 5.5592 | $67,378.03$ |
| 18,881 | 18,225 | 5.5592 | $101,317.20$ |
| 20,126 | 19,349 | 5.5592 | $107,565.79$ |
| 20,857 | 19,997 | 5.5592 | $111,168.18$ |
| 8,192 | 7,871 | 5.5592 | $43,756.80$ |
| 5,945 | 5,708 | 5.5592 | $31,732.16$ |
| 3,045 | 2,711 | 5.5592 | $15,071.11$ |
| 2,502 | 1,664 | 5.5592 | $9,250.58$ |
| 3,943 | 1,989 | 5.5592 | $11,057.33$ |

$104,3 0 0 \longdiv { 9 7 , 4 0 3 } 5 4 1,486.95$

Line loss for 12 months ended July 31, 2012 is 104,300 Mcf and sales of 97,403
$6.6127 \%$ based on purchases of Mcf.

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


| Unit |  | Amount |
| :---: | :---: | ---: |
| $\$$ | $\$$ | $541,486.95$ |
| Mcf |  | 104,300 |
| \$/Mcf | $\$$ | 5.1916 |
| Mcf |  | 102,529 |
|  | $\$$ | $532,295.03$ |

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


## \$5.5592 Per Attached Schedule

## SUPPLIER REFUND ADJUSTMENT

Details for the 3 months ended October 31, 2012

| Particulars | Unit | Amount |
| :---: | :---: | :---: |
| Total supplier refunds received | \$ | 0 |
| + Interest | \$ | 0 |
| = Refund Adjustment including interest | \$ | 0 |
| $\div$ Sales for 12 months ended | Mcf | 97,403 |
| = Supplier Refund Adjustment for the Reporting Period (to Schedule IB.) | \$/Mcf | 0 |

SCHEDULE IV

ACTUAL ADJUSTMENT

For the 3 month period ended October 31, 2012


## SCHEDULE V

## BALANCE ADJUSTMENT

For the 3 month period ended
April 30, 2012

## Particulars <br> Unit

(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 $0.0008 \$ / \mathrm{Mcf}$ as used to compute the GCR in effect four quarters prior to the effective date of the currently effective GCR times the sales of 116939 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 $\qquad$ \$
$\$ /$ 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 116939 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 $\$ / M c f$ as used to compute the GCR in effect four quarters prior to the effective date of the currently effective GCR times the sales of 116939 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

$=$| Balance Adjustment for the Reporting Period |
| :---: |
| (to Schedule ID.) |

\$
\$
\$

Mcf

Amount
91.8700
-93.5512
$-1.6812$ 0 97,403

| PUBLIC GAS COMPANY | FOR | Entire Service |  |
| :---: | :---: | :---: | :---: |
|  | PSC KY NO. <br> 65th Revised |  | 1 |
|  |  | SHEET NO. | 1 |
|  | CANCELLING | PSC KY NO. | 1 |
| (NAME OF UTILITY) | 64rd Revised | SHEET NO. | 1 |

## Applies to: All Customers

Rate, Monthly:

|  |  | Base <br> Rate | Gas <br> Cost | Rate per <br> Unit (Mcf) |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| First | 0 to 1 Mcf | Minimum Bill | 3.2705 | 4.7522 | 8.0227 |
| All Over | 1 Mcf |  | 2.1505 | 4.7522 | 6.9027 |


| DATE OF ISSUE | December 26, 2012 |
| :--- | :---: |
| DATE EFFECTIVE | Month/Date/Year |
| ISSUED BY | February 1, 2013 |
| Month/Date / Year |  |
| TITLE | Larry Brainard |

Jefferson Gas, LLC
Natural Gas Sales Price Calculations - Public Gas Company, Inc.

## Estimated sales price for the three months ending April 30, 2013:

| Col A | Col B | Col C | Col D <br> (Col B + Col C) | Col E <br> (Btu Factor <br> Per Mcf) | ColF <br> (Col D* $\operatorname{Col}$ E) | Col G | Col H <br> (Col F + Col G) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period | NYMEX <br> Futures <br> Settle Price* | TCO <br> Basis <br> Adjustment | Expected <br> Appalachian Index <br> Per Mmbtu | Mmbtu/Mcf <br> Conversion <br> Factor - Estimated | Expected <br> Appalachian Index <br> Per Mcf | Contract <br> Addition <br> Per Mcf | Total <br> Expected <br> Price per Mcf |


| Feb-13 | $\$ 3.425$ | $\$$ | 0.050 | $\$$ | 3.475 | 1.161 | $\$$ | 4.034 | $\$$ | 1.500 | $\$$ | 5.534 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Mar-13 | $\$ 3.440$ | $\$$ | 0.050 | $\$$ | 3.490 | 1.161 | $\$$ | 4.052 | $\$$ | 1.500 | $\$$ | 5.552 |
| Apr-13 | $\$$ | 3.474 | $\$$ | 0.050 | $\$$ | 3.524 | 1.161 | $\$$ | 4.091 | $\$$ | 1.500 | $\$$ |
|  |  |  |  |  |  |  |  |  | $\$ .591$ |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |

* Settle price as of December 26, 2012 taken from NYMEX website $\quad$ Average Cos $\$ 5.559$ http://www.cmegroup.com

