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

June 25, 2012

## 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, 2012

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 August 1, 2012. Also included are an original and ten copies of $62^{\text {st }}$ 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 $\$ 4.2879$ per MCF of sales.
Sincerely,


## Public Gas Company

Quarterly Report of Gas Cost Recovery Rate Calculation

Date Filed: June 25, 2012

RECEIVED<br>JUN 282012<br>PUBLIC SERVICE COMMISSION

Date Rates to be Effective: August 1, 2012

Reporting Period is Calendar Quarter Ended: October 31, 2012

## GAS COST RECOVERY RATE SUMMARY

| Component | Unit |  | Amount |
| :---: | :---: | :---: | :---: |
| Expected Gas Cost (EGC) | \$/Mcf | \$ | 4.6506 |
| + Refund Adjustment (RA) | \$/Mcf | \$ | - |
| + Actual Adjustment (AA) | \$/Mcf | \$ | (0.3627) |
| + Balance Adjustment (BA) | \$/Mcf | \$ | - |
| = Gas Cost Recovery Rate (GCR) | \$/Mcf | \$ | 4.2879 |

GCR to be effective for service rendered from August 01, 2012 to October 31, 2012

| A. | EXPECTED GAS COST CALCULATION | Unit |  | Amount |
| :---: | :---: | :---: | :---: | :---: |
|  | Total Expected Gas Cost (Schedule II) | \$ | \$ | 487,090 |
|  | Sales for the 12 months ended | Mcf \$/Mcf |  | 104,737 |
|  | Expected Gas Cost (EGC) |  | \$ | 4.6506 |
| 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 \$/Mcf |  |  |
|  | Refund Adjustment (RA) |  | \$ | - |
| C. | ACTUAL ADJUSTMENT CALCULATION | Unit |  | Amount |
|  | Actual Adjustment for the Reporting Period (Schedule IV) | \$/Mcf | \$ | 0.0970 |
|  | Previous Quarter Reported Actual Adjustment | \$/Mcf | \$ | (0.4151) |
|  | Second Previous Quarter Reported Actual Adjustment | \$/Mcf | \$ | (0.0454) |
|  | Third Previous Quarter Reported Actual Adjustment | \$/Mcf \$/Mcf | \$ | 0.0008 |
|  | Actual Adjustment (AA) |  | \$ | (0.3627) |
| D. | BALANCE ADJUSTMENT CALCULATION | $\underline{\text { Unit }}$ |  | 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 <br> \$/Mcf |  |  |
|  | Balance Adjustment (BA) |  | \$ | - |

## SCHEDULE II

## EXPECTED GAS COST

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

Dth
Supplier

2/28/2011
3/31/2011
4/30/2011
5/31/2011
6/30/2011
7/31/2011
8/31/2011
9/30/2011
10/31/2011
11/30/2011
12/31/2011
1/31/2012

January 31, 2012
(4) $(5)^{\star *}$
(3)

BTU Conversion Factor

Mcf
Rate
(4) $\mathrm{X}(5)$

Cost

108,936 104,737
$487,089.89$

Line loss for 12 months ended January 31, 2012 is 108,936 Mcf and sales of 104,737
$3.8546 \%$ based on purchases of Mcf.

|  | Unit |  | Amount |
| :---: | :---: | :---: | :---: |
| Total Expected Cost of Purchases (6) | \$ | \$ | 487,089.89 |
| $\div$ Mcf Purchases (4) | Mcf |  | 108,936 |
| = Average Expected Cost Per Mcf Purchased | \$/Mcf | \$ | 4.4713 |
| $x$ Allowable Mcf Purchases (must not exceed Mcf sales $\div .95$ ) | Mcf |  | 108,936 |
| = Total Expected Gas Cost (to Schedule IA) | \$ | \$ | 487,089.89 |

[^0]
## \$4.6506 Per Attached Schedule

## SCHEDULE III

## SUPPLIER REFUND ADJUSTMENT

Details for the 3 months ended April 30, 2012

| Particulars | Unit | Amount |
| :--- | :---: | ---: |
|  |  |  |
|  | Total supplier refunds received | $\$$ |
| + Interest | $\$$ | 0 |
| $=$ Refund Adjustment including interest | $\$$ | 0 |
| $\div$ Sales for 12 months ended | Mcf | 104,737 |
| $=$ Supplier Refund Adjustment for the Reporting Period | $\$ / \mathrm{Mcf}$ | 0 |

## SCHEDULE IV

ACTUAL ADJUSTMENT

For the 3 month period ended April 30, 2012

| Particulars | Unit |  | $\begin{array}{c}\text { Month 1 } \\ \text { (Feb 12) }\end{array}$ |  | $\begin{array}{c}\text { Month 2 } \\ \text { (Mar 12) }\end{array}$ |  |
| :--- | :---: | ---: | ---: | ---: | ---: | ---: | \(\left.\begin{array}{l}Month 3 <br>

(Apr 12)\end{array}\right)\)

## SCHEDULE V

## BALANCE ADJUSTMENT

## 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
$\$ / \mathrm{Mcf}$ as used to compute the GCR in effect four quarters prior to the effective date of the currently effective GCR times the sales of $\qquad$ 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 $B A$ was in effect.
Equals: Balance Adjustment for the BA.
Total Balance Adjustment Amount (1) + (2) + (3)
$\div$ Sales for 12 months ended
Mcf $\qquad$
$=$ Balance Adjustment for the Reporting Period
$\$ / \mathrm{Mcf}$

Public Gas Company
(NAME OF UTILITY)
FOR Entire Service Area

| PSC KY NO. |  | 1 |
| :--- | ---: | ---: |
| 62 nd Revised | SHEET NO. | 1 |
| CANCELLING | PSC KY NO. | 1 |
| 61 st Revised | SHEET NO. | 1 |

Applies to: All Customers
Rate, Monthly:

| Base | Gas | Rate per |
| :--- | :--- | :--- |
| Rate | Cost | Unit (Mcf) |


| First | 0 to 1 Mcf Minimum Bill | 3.2705 | 4.2879 | 7.5584 |
| :--- | :--- | :--- | :--- | :--- |
| All Over | 1 Mcf | 2.1505 | 4.2879 | 6.4384 |


| DATE OF ISSUE | June 25, 2012 |
| :--- | :---: |
| DATE EFFECTIVE | MONTHIDATEMEAR |
|  | August 1, 2012 |
| ISSUED BY | MONTHIDATEMEAR |
|  | Jonathan A. Harrington |
| TITLE | SIGNATURE OF OFFICER |
| BY COTHORITY OF ORDER THE PUBLIC SERVICE COMMISSION |  |
| IN CASE NO. | DATED |

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

Estimated sales price for the three months ending October 31, 2012:

| $\operatorname{Col} A$ | Col B | Col C | $\begin{gathered} \operatorname{ColD} \\ (\mathrm{ColB}+\operatorname{Col} \mathrm{C}) \end{gathered}$ | ColE (Btu Factor Per Mcf) | $\begin{gathered} \mathrm{ColF} \\ \left(\mathrm{ColD} \mathrm{Col}^{*}\right) \end{gathered}$ | Col G | $\begin{gathered} \mathrm{ColH} \\ (\mathrm{ColF}+\mathrm{ColG}) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period | NYMEX Futures Settle Price* | TCO Basis Adjustment | Expected <br> Appalachian Index <br> Per Mmbtu | Mmbtu/Mcf Conversion Factor - Estimated | Expected Appalachian Index Per Mcf | Contract <br> Addition <br> Per Mcf | Total Expected Price per Mcf |


| Aug-12 | \$ | 2.618 | \$ | 0.050 | \$ | 2.668 | 1.161 | \$ | 3.098 | \$ | 1.500 | \$ | 4.598 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sep-12 | \$ | 2.645 | \$ | 0.050 | \$ | 2.695 | 1.161 | \$ | 3.129 | \$ | 1.500 | \$ | 4.629 |
| Oct-12 | \$ | 2.728 | \$ | 0.050 | \$ | 2.778 | 1.161 | \$ | 3.225 | \$ | 1.500 | \$ | 4.725 |
|  |  |  |  |  |  |  |  |  |  |  |  | \$ | 13.952 |
| * Settle price as of June 21, 2012 taken from NYMEX website http://www.cmegroup.com |  |  |  |  |  |  |  |  |  | Average Cos \$ |  |  | 4.651 |

Actual sales price for the three months ended April 30, 2012

| Col A | Col B | Col C | Col D | ColE <br> (Btu Factor <br> Per Mcf) | ColF <br> (Col D * Col E) | Col G | Col H <br> (Col F + Col G) |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period |  | Appalachian Index <br> Per Mmbtu <br> (Per Platt's Gas Daily) | Mmbtu/Mcf <br> Conversion <br> Factor-Actual | Appalachian Index <br> Per Mcf | Contract <br> Addition <br> Per Mcf | Total <br> Price per Mcf |  |

Actual sales total for the three months ended April 30, 2012 based on volumes utilized

| Col A | Col B | Col C | Col D | Col E | ColF | Col G | $\left[\begin{array}{c} \mathrm{ColH} \\ \left(\operatorname{ColD}{ }^{*} \mathrm{Col} \mathrm{E}\right) \end{array}\right.$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period |  |  | Purchased Gas Volume (Mcfs) | Total Price per Mcf (Calculation above) |  |  | $\begin{aligned} & \text { Total } \\ & \text { Price } \end{aligned}$ |
| Feb-12 | N/A | N/A | 20,857 | \$ 4.474 | N/A | N/A | 93,311.72 |
| Mar-12 | N/A | N/A | 8,192 | \$ 4.234 | N/A | N/A | 34,686.57 |
| Apr-12 | N/A | N/A | 5,945 | \$ 3.944 | N/A | N/A | 23,447.08 |


[^0]:    * Or adjusted pursuant to Gas Cost Adjustment Clause and explained herein.
    ** Supplier's tariff sheets or notices are attached.

