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

September 27, 2013

# RECEMED 

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 November 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 November 1, 2013.

This filing proposes a GCR rate of $\$ 5.5633$ per MCF of sales.
Sincerely,

Anita Noce
Corporate Assistant Controller

# Preliminary 

## Public Gas Company

Recovery Rate Calculation

Date Filed: September 24, 2013

# RECEIVED <br> SEP 302013 <br> PUblic service COMMISSION 

Date Rates to be Effective: November 1, 2013

Reporting Period is Calendar Quarter Ended: July 31, 2013

OK D. Whitman 9-26-13

## SCHEDULE

## GAS COST RECOVERY RATE SUMMARY

Component
Expected Gas Cost (EGC)

+ Refund Adjustment (RA)
+ Actual Adjustment (AA)
+ Balance Adjustment (BA)
$=$ Gas Cost Recovery Rate (GCR)

Unit
\$/Mcf \$
\$/Mcf \$
\$/Mcf \$
\$/Mcf \$
\$/Mcf \$

Amount
5.5497
0.0136
(0.0000)
5.5633

GCR to be effective for service rendered from November 01, 2013 to January 31, 2014

| A. EXPECTED GAS COST CALCULATION | Unit |  | Amount |
| :---: | :---: | :---: | :---: |
| Total Expected Gas Cost (Schedule II) | \$ | \$ | 752,073 |
| $\div$ Sales for the 12 months ended | Mcf |  | 135,517 |
| $=$ Expected Gas Cost (EGC) | \$/Mcf | \$ | 5.5497 |
| 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 | \$ | (0.0554) |
| + Previous Quarter Reported Actual Adjustment | \$/Mcf | \$ | (0.0328) $/$ |
| + Second Previous Quarter Reported Actual Adjustment | \$/Mcf | \$ | 0.0386 |
| + Third Previous Quarter Reported Actual Adjustment | \$/Mcf | \$ | 0.0632 |
| = Actual Adjustment (AA) | \$/Mcf | \$ | 0.0136 |
| 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) |

## EXPECTED GAS COST

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

Supplier
8/31/2012 9/30/2012 10/31/2012 11/30/2012 12/31/2012 1/31/2013 2/28/2013 3/31/2013 4/30/2013 5/31/2013 6/30/2013 7/31/2013
(3) Purchases Mcf

July 31, 2013
(4)
$(5)^{\star \star}$

Sales
Mcf
Rate
(4) $\times(5)$ Cost

22,997.73
31,028.17
55,955.77
85,654.47
88,131.15
140,988.39
112,008.04
89,898.02
74,972.59
23,045.97
9,504.65
17888.37
$752,073.31$

Line loss for 12 months ended $\int$ July 31,2013 is
140,292 Mcf and sales of 135,517 $\begin{aligned} & \text { 3.4034\% based on purchases of }\end{aligned}$

|  | $\frac{\text { Unit }}{}$ |  | Amount |
| :--- | :---: | :---: | ---: |
|  | Total Expected Cost of Purchases (6) | $\$$ | $752,073.31$ |
| $\div$ Mcf Purchases (4) | Mcf |  | 140,292 |
| $=$ Average Expected Cost Per Mcf Purchased |  | $\$ / \mathrm{Mcf}$ | $\$$ |
| $\times$ Allowable Mcf Purchases (must not exceed Mcf sales $\div .95$ ) | Mcf |  | 5.3608 |
| $=$ Total Expected Gas Cost (to Schedule IA) | $\$$ | $\$$ | 140,292 |

[^0]\$5.361 Per Attached Schedule

## SUPPLIER REFUND ADJUSTMENT

Details for the 3 months ended July 31, 2013 ل
Particulars Unit Amount
Total supplier refunds received\$0

+ Interest
$=$ Refund Adjustment including interest \$
$\div$ Sales for 12 months ended
= Supplier Refund Adjustment for the Reporting Period (to Schedule IB.)


## ACTUAL ADJUSTMENT

For the 3 month period ended July 31, 2013


Total cost difference (Month 1 + Month 2 + Month 3)
$\div$ Sales for 12 months ended
$=$ Actual Adjustment for the Reporting Period (to Schedule IC.)

| $\frac{\text { Unit }}{\$}$ |  | $\frac{\text { Amount }}{(7,507.41)}$ |
| :---: | :---: | :---: |
| Mcf | $\$$ | $135,517.2$ |
| $\$ /$ Mcf | $\$$ | $(0.0554)$ |



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

Estimated sales price for the three months ending January 31, 2014:

| Col A | Col B | Col C | $\begin{gathered} \mathrm{ColD} \\ (\mathrm{Col} \mathrm{~B}+\mathrm{Col} \mathrm{C}) \end{gathered}$ | ColE (Btu Factor Per Mcf) | $\begin{gathered} \mathrm{ColF} \\ \left(\mathrm{ColD}{ }^{*} \mathrm{ColE}\right) \end{gathered}$ | ColG | $\begin{gathered} \mathrm{ColH} \\ (\mathrm{ColF}+\mathrm{ColG}) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period | NYMEX Futures Settle Price | TCO Basis Adjustment | $\qquad$ | Mmbtu/Mcf Conversion Factor-Estimated | Expected Appalachian Index Per Mcf | Contract Addition Per Mcf | Total Expected Price per Mcf |
|            <br> Nov-13 $\$$ 3.677         <br> Dec-13 $\$$ 3.847         <br> D $(0.050)$ $\$(0.050)$ $\$$ 3.627 3.797 1.022 $\$$ 3.707 $\$$ 1.500 <br> Jan-14 $\$$ $3.941 / \$(0.032)$ $\$$ 3.909 1.022 $\$$ 3.881 $\$$ 1.500 $\$$ <br> $\$$ 1.022 5 3.995 $\$$ 1.500 $\$$ 5.495    |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | \$ 16.082 |

* Settle price as of September 23, 2013 taken from NYMEX website

Average Cost \$ 5.361
Nymex New Your Mercantile Exchange \& www.barchart.com

## Public Gas Company

## Quarterly Report of Gas Cost Recovery Rate Calculation

RECEIVED<br>SEP 302013<br>PUBLIC SERVICE<br>COMMISSION

Reporting Period is Calendar Quarter Ended: July 31, 2013

## GAS COST RECOVERY RATE SUMMARY

| Component | Unit | Amount |
| :--- | :--- | :--- |
|  | Expected Gas Cost (EGC) | \$/Mcf |

GCR to be effective for service rendered from November 01, 2013 to January 31, 2014

| A. | EXPECTED GAS COST CALCULATION | Unit |  | Amount |
| :---: | :---: | :---: | :---: | :---: |
|  | Total Expected Gas Cost (Schedule II) | \$ | \$ | 752,073 |
| $\div$ | Sales for the 12 months ended | Mcf |  | 135,517 |
|  | Expected Gas Cost (EGC) | \$/Mcf | \$ | 5.5497 |
| 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 | \$ | (0.0554) |
|  | Previous Quarter Reported Actual Adjustment | \$/Mcf | \$ | (0.0328) |
|  | Second Previous Quarter Reported Actual Adjustment | \$/Mcf | \$ | 0.0386 |
|  | Third Previous Quarter Reported Actual Adjustment | \$/Mcf | \$ | 0.0632 |
|  | Actual Adjustment (AA) | \$/Mcf | \$ | 0.0136 |
| 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

Supplier
(3)

Purchases
Mcf

July 31, 2013

| (1) Supplier Dth | (3) <br> Purchases <br> Mcf | (4) <br> Sales <br> Mcf | $(5)^{* *}$ Rate |  | (6) (4) $X(5)$ Cost |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 8/31/2012 | 4,290 | 3,816 | 5.3608 |  | 22,997.73 |
| 9/30/2012 | 5,788 | 5,689 | 5.3608 |  | 31,028.17 |
| 10/31/2012 | 10,438 | 10,031 | 5.3608 |  | 55,955.77 |
| 11/30/2012 | 15,978 | 15,453 | 5.3608 |  | 85,654.47 |
| 12/31/2012 | 16,440 | 15,988 | 5.3608 |  | 88,131.15 |
| 1/31/2013 | 26,300 | 25,762 | 5.3608 |  | 140,988.39 |
| 2/28/2013 | 20,894 | 20,729 | 5.3608 |  | 112,008.04 |
| 3/31/2013 | 16,770 | 15,527 | 5.3608 |  | 89,898.02 |
| 4/30/2013 | 13,985 | 13,488 | 5.3608 |  | 74,972.59 |
| 5/31/2013 | 4,299 | 4,137 | 5.3608 |  | 23,045.97 |
| 6/30/2013 | 1,773 | 1,719 | 5.3608 |  | 9,504.65 |
| 7/31/2013 |  | 3,178 | 5.3608 |  |  |
|  | 140,292 | 135,517 |  |  | 752,073.31 |
| Line loss for 12 months ended $140,292$ | July 31, 2013 is |  | 3.4034\% | based on purchases of Mcf. |  |
|  |  |  | Unit |  | Amount |
| Total Expected Cost of Purchas | ses (6) |  | \$ | \$ | 752,073.31 |
| $\div$ Mcf Purchases (4) |  |  | Mcf |  | 140,292 |
| = Average Expected Cost Per Mcf Purchased |  |  | \$/Mcf | \$ | 5.3608 |
| x Allowable Mcf Purchases (must not exceed Mcf sales $\div .95$ ) |  |  | Mcf |  | 140,292 |
| = Total Expected Gas Cost (to Schedule IA) |  |  | \$ | \$ | 752,073.31 |

[^1]
## \$5.361 Per Attached Schedule

## SCHEDULE III

## SUPPLIER REFUND ADJUSTMENT

Details for the 3 months ended ..... July 31, 2013
Particulars Unit Amount
Total supplier refunds received ..... \$ ..... 0

+ Interest ..... \$ ..... 0
= Refund Adjustment including interest ..... \$ ..... 0
$\div$ Sales for 12 months ended Mcf ..... 135,517
$=$ Supplier Refund Adjustment for the Reporting Period \$/Mcf ..... 0(to Schedule IB.)


## SCHEDULE IV

## ACTUAL ADJUSTMENT

For the 3 month period ended July 31, 2013


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

Estimated sales price for the three months ending January 31, 2014:

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


| Nov-13 | $\$$ | 3.677 | $\$(0.050)$ | $\$$ | 3.627 | 1.022 | $\$$ | 3.707 | $\$$ | 1.500 | $\$$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Dec-13 | $\$$ | 3.847 | $\$(0.050)$ | $\$$ | 3.797 | 1.022 | $\$$ | 3.881 | $\$$ | 1.500 | $\$$ |
| Jan-14 | $\$$ | 3.941 | $\$(0.032)$ | $\$$ | 3.909 | 1.022 | $\$$ | 3.995 | $\$$ | 1.500 | $\$$ |

* Settle price as of September 23, 2013 taken from NYMEX website $\quad$ Average Cost $\$ 5.361$

Nymex New Your Mercantile Exchange \& www.barchart.com


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

[^1]:    * Or adjusted pursuant to Gas Cost Adjustment Clause and explained herein.
    ** Supplier's tariff sheets or notices are attached.

