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

RECEIVED
JAN - 22014
PUBLIC SERVIICE COMMISSION

December 27, 2013

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, 2014

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, 2014. Also included are an original and ten copies of $68^{\text {th }}$ 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 $\$ 6.0851$ per MCF of sales.
Sincerely,
Nuasica Iojat

Jessica Gojak<br>Staff Accountant

# Public Gas Company 

Quarterly Report of Gas Cost Recovery Rate Calculation

# RECEIVED 

JAN O 22014
PUBLIC SERVICE
COMMISSION
Date Filed: December 26, 2013

Date Rates to be Effective: February 1, 2014

Reporting Period is Calendar Quarter Ended: October 31, 2013

## GAS COST RECOVERY RATE SUMMARY

| Component | Unit |  | Amount |
| :---: | :---: | :---: | :---: |
| Expected Gas Cost (EGC) | \$/Mcf | \$ | 6.1532 |
| + Refund Adjustment (RA) | \$/Mcf | \$ | - |
| + Actual Adjustment (AA) | \$/Mcf | \$ | (0.0681) |
| + Balance Adjustment (BA) | \$/Mcf | \$ | (0.0000) |
| = Gas Cost Recovery Rate (GCR) | \$/Mcf | \$ | 6.0851 |
| GCR to be effective for service rendered from February 01, 2014 | to | April 30, 2014 |  |
| A. EXPECTED GAS COST CALCULATION | Unit | Amount |  |
| Total Expected Gas Cost (Schedule II) | \$ | \$ | 851,088 |
| $\div$ Sales for the 12 months ended | Mcf |  | 138,316 |
| = Expected Gas Cost (EGC) | \$/Mcf | \$ | 6.1532 |
| 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 | \$ | (0.0185) |
| + Previous Quarter Reported Actual Adjustment | \$/Mcf | \$ | (0.0554) |
| + Second Previous Quarter Reported Actual Adjustment | \$/Mcf | \$ | (0.0328) |
| + Third Previous Quarter Reported Actual Adjustment | \$/Mcf | \$ | 0.0386 |
| $=$ Actual Adjustment (AA) | \$/Mcf | \$ | (0.0681) |
| 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
October 31, 2013
(1)
(2)
(3)
(4)
$(5)^{* *}$

## Purchases

Supplier
Dth
Mcf
Sales
Mcf
Rate
(6)

| Supplier |
| ---: |
|  |
| $9 / 30 / 2012$ |
| $10 / 31 / 2012$ |
| $11 / 30 / 2012$ |
| $12 / 31 / 2012$ |
| $1 / 31 / 2013$ |
| $2 / 28 / 2013$ |
| $3 / 31 / 2013$ |
| $4 / 30 / 2013$ |
| $5 / 31 / 2013$ |
| $6 / 30 / 2013$ |
| $7 / 31 / 2013$ |
| $8 / 31 / 2013$ |
| $9 / 30 / 2013$ |
| $10 / 31 / 2013$ |


| 5,788 | 5,689 | 5.8455 | $33,834.01$ |
| ---: | ---: | ---: | ---: |
| 10,438 | 10,031 | 5.8455 | $61,015.79$ |
| 15,978 | 15,453 | 5.8455 | $93,400.10$ |
| 16,440 | 15,988 | 5.8455 | $96,100.74$ |
| 26,300 | 25,762 | 5.8455 | $153,737.81$ |
| 20,894 | 20,729 | 5.8455 | $122,136.80$ |
| 16,770 | 15,527 | 5.8455 | $98,027.39$ |
| 13,985 | 13,488 | 5.8455 | $81,752.27$ |
| 4,299 | 4,137 | 5.8455 | $25,129.99$ |
| 1,773 | 1,719 | 5.8455 | $10,364.15$ |
| 3,382 | 3,178 | 5.8455 | $19,769.63$ |
| 2,021 | 1,701 | 5.8455 | $11,813.84$ |
| 3,544 | 1,963 | 5.8455 | $20,716.61$ |
| 4,978 | 2,951 | 5.8455 | $29,099.12$ |
|  |  |  |  |
| 146,590 | 138,316 |  | $856,898.25$ |

Line loss for 12 months ended October 31, 2013 is 146,590 Mcf and sales of 138,316
$5.6442 \%$ based on purchases of Mcf.

|  | Unit |  | Amount |
| :--- | :---: | :---: | ---: | ---: |
| $\quad$ Total Expected Cost of Purchases (6) | $\$$ | $\$$ | $856,898.25$ |
| $\div$ Mcf Purchases (4) | Mcf |  | 146,590 |
| A Average Expected Cost Per Mcf Purchased | $\$ /$ Mcf | $\$$ | 5.8455 |
| $\times$ Allowable Mcf Purchases (must not exceed Mcf sales $\div .95$ ) | Mcf |  | 145,596 |
| Total Expected Gas Cost (to Schedule IA) | $\$$ | $\$$ | $851,087.82$ |

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


## \$5.8455 Per Attached Schedule

## SCHEDULE III

## SUPPLIER REFUND ADJUSTMENT

Details for the 3 months ended October 31, 2013

## Particulars <br> Unit Amount

Total supplier refunds received \$ 0

+ Interest \$
0
= Refund Adjustment including interest \$
\$ 0
$\div$ Sales for 12 months ended
Mcf
138,316
= Supplier Refund Adjustment for the Reporting Period
\$/Mcf
0 (to Schedule IB.)


## SCHEDULE IV

## ACTUAL ADJUSTMENT

For the 3 month period ended October 31, 2013

| Particulars | Unit |  | Month 1 <br> (Aug 13) |  | Month 2 <br> (Sep 13) |  | Month 3 <br> (Oct 13) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Supply Volumes Purchased | Mcf |  | 2,021.0 |  | 3,544.0 |  | 4,978.0 |
| Total Cost of Volumes Purchased | \$ | \$ | 11,681.50 | \$ | 18,075.57 | \$ | 25,287.53 |
| $\div$ Total Sales | Mcf |  | 1,920.0 |  | 3,367.0 |  | 4,729.0 |
| (may not be less than $95 \%$ of supply volumes) |  |  |  |  |  |  |  |
| = Unit Cost of Gas | \$/Mcf | \$ | 6.0841 | \$ | 5.3684 | \$ | 5.3473 |
| - EGC in effect for month | \$/Mcf | \$ | 5.7516 | \$ | 5.7516 | \$ | 5.7516 |
| $\begin{aligned} & =\text { Difference } \\ & \\ & \text { [(over-)/Under-Recovery] } \end{aligned}$ | \$/Mcf | \$ | 0.3325 | \$ | (0.3832) | \$ | (0.4043) |
| $x$ Actual sales during month | Mcf |  | 1,920.0 |  | 3,367.0 |  | 4,729.0 |
| = Monthly cost difference | \$ | \$ | 638.43 | \$ | (1,290.07) | \$ | $(1,911.79)$ |
|  |  |  |  |  | Unit |  | Amount |
| Total cost difference (Month $1+$ Month $2+$ Month 3 ) <br> $\div$ Sales for 12 months ended |  |  |  |  | \$ <br> Mcf | \$ $(2,563.43)$ |  |
|  |  |  |  |  |  |  | 138,316.2 |
| = Actual Adjustment for the Reporting P | d (to Sc | du | IC.) |  |  | \$ | (0.0185) |

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

Estimated sales price for the three months ending April 30, 2014:

| Col A | Col B | Col C | Col D <br> (Col B + Col C) | Col E <br> (Btu Factor <br> Per Mcf) | Col F <br> (Col D* 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-14 | \$ | 4.489 | \$ (0.125) | \$ | 4.364 | 1.022 | \$ | 4.460 | \$ | 1.500 | \$ | 5.960 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mar-14 | \$ | 4.473 | \$ (0.150) | \$ | 4.323 | 1.022 | \$ | 4.418 | \$ | 1.500 | \$ | 5.918 |
| Apr-14 | \$ | 4.214 | \$ (0.145) | \$ | 4.069 | 1.022 | \$ | 4.159 | \$ | 1.500 | \$ | 5.659 |
|  |  |  |  |  |  |  |  |  |  |  | \$ | 17.537 |
| * Settle price as of December 19, 2013 taken from NYMEX website |  |  |  |  |  |  |  |  |  | ge Cost | \$ | 5.846 |
| Nymex New Your Mercantile Exchange \& www.barchart.com |  |  |  |  |  |  |  |  |  |  |  |  |



DATE OF ISSUE December 26, 2013 Month / Date / Year

DATE EFFECTIVE February 1, 2014 Month / Date / Year
ISSUED BY |s| Jessica Gojak (Signature of Officer)
TITLE
Staff Accountant

