## Public Gas Company

Quarterly Report of Gas Cost Recovery Rate Calculation

## RECEIVED

JUN 302014
PUBLIC SERVICE COMMISSION

Date Filed: June 24, 2014

Date Rates to be Effective: August 1, 2014

Reporting Period is Calendar Quarter Ended: April 30, 2014

## GAS COST RECOVERY RATE SUMMARY

| Component | Unit | Amount |
| :--- | :--- | :---: |
|  |  |  |
|  | Expected Gas Cost (EGC) | \$/Mcf $\$$ |
| + Refund Adjustment (RA) | $\$ / \mathrm{Mcf} \$$ | 5.9555 |
| + Actual Adjustment (AA) | $\$ / \mathrm{Mcf} \$$ | - |
| + | Balance Adjustment (BA) | $\$ / \mathrm{Mcf} \$$ |
| Gas Cost Recovery Rate (GCR) | $\$ / \mathrm{Mcf} \$$ | 0.1894 |

GCR to be effective for service rendered from
August 01, 2014 to October 31, 2014

| A. | EXPECTED GAS COST CALCULATION | Unit |  | Amount |
| :---: | :---: | :---: | :---: | :---: |
|  | Total Expected Gas Cost (Schedule II) | \$ | \$ | 781,201 |
| $\div$ | Sales for the 12 months ended | Mcf |  | 131,174 |
|  | Expected Gas Cost (EGC) | \$/Mcf | \$ | 5.9555 |
| $B$. | 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 | \$ | 0.2208 |
|  | Previous Quarter Reported Actual Adjustment | \$/Mcf | \$ | 0.0417 |
|  | Second Previous Quarter Reported Actual Adjustment | \$/Mcf | \$ | (0.0177) |
|  | Third Previous Quarter Reported Actual Adjustment | \$/Mcf | \$ | (0.0554) |
|  | Actual Adjustment (AA) | \$/Mcf | \$ | 0.1894 |
| 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) | \$/Mcf | \$ | - |

## EXPECTED GAS COST

Actual * MCF Purchases for 12 months ended
(1)
(2)
(3)
(4)
$(5)^{* *}$

Purchases
Supplier Dth Mcf
Supplier Dth Mcf

| $5 / 31 / 2013$ | 4,299 | 4,137 | 5.9113 | $25,412.65$ |
| ---: | ---: | ---: | ---: | ---: |
| $6 / 30 / 2013$ | 1,773 | 1,719 | 5.9113 | $10,480.72$ |
| $7 / 31 / 2013$ | 3,382 | 3,178 | 5.9113 | $19,991.99$ |
| $8 / 31 / 2013$ | 1,752 | 1,701 | 5.9113 | $10,356.58$ |
| $9 / 30 / 2013$ | 2,022 | 1,963 | 5.9113 | $11,952.63$ |
| $10 / 31 / 2013$ | 3,040 | 2,951 | 5.9113 | $17,970.33$ |
| $11 / 30 / 2013$ | 11,388 | 11,131 | 5.9113 | $67,317.80$ |
| $12 / 31 / 2013$ | 20,364 | 19,771 | 5.9113 | $120,377.56$ |
| $1 / 31 / 2014$ | 31,058 | 30,153 | 5.9113 | $183,592.93$ |
| $2 / 28 / 2014$ | 24,148 | 24,961 | 5.9113 | $142,745.90$ |
| $3 / 31 / 2014$ | 16,128 | 15,658 | 5.9113 | $95,337.33$ |
| $4 / 30 / 2014$ | 12,800 | 13,851 | 5.9113 | $75,664.55$ |
|  |  |  |  |  |
|  | 132,154 | 131,174 |  | $781,200.97$ |

Line loss for 12 months ended April 30, 2014 is 132,154 Mcf and sales of 131,174
$0.7415 \%$ based on purchases of Mcf.

|  | Unit |  | Amount |
| :---: | :---: | :---: | :---: |
| Total Expected Cost of Purchases (6) | \$ | \$ | 781,200.97 |
| $\div$ Mcf Purchases (4) | Mcf |  | 132,154 |
| = Average Expected Cost Per Mcf Purchased | \$/Mcf | \$ | 5.9113 |
| $\times$ Allowable Mcf Purchases (must not exceed Mcf sales $\div .95$ ) | Mcf |  | 132,154 |
| = Total Expected Gas Cost (to Schedule IA) | \$ | \$ | 781,200.97 |

[^0]
## \$6.0643 Per Attached Schedule

## SCHEDULE III

## SUPPLIER REFUND ADJUSTMENT

## Details for the 3 months ended <br> April 30, 2014

## Particulars <br> Unit <br> Amount

|  | Total supplier refunds received | $\$$ |
| :--- | :---: | :---: |
| + Interest | $\$$ | 0 |
| Refund Adjustment including interest | $\$$ | 0 |
| Sales for 12 months ended | Mcf | 131,174 |
| $=$ Supplier Refund Adjustment for the Reporting Period | $\$ / \mathrm{Mcf}$ | 0 |
|  | (to Schedule IB.) |  |

## SCHEDULE IV

## ACTUAL ADJUSTMENT

For the 3 month period ended April 30, 2014

| Particulars | Unit | Month 1 <br> (Feb 14) | Month 2 <br> (Mar 14) | Month 3 <br> (Apr 14) |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Total Supply Volumes Purchased | Mcf | 24,148.0 | 16,128.0 |  | 12,800.0 |
| Total Cost of Volumes Purchased | \$ | \$ 174,588.59 | \$105,315:84 | \$ | 77,952.00 |
| $\div$ Total Sales | Mcf | 24,961.0 | 15,658.0 |  | 13,851.0 |
| (may not be less than 95\% of supply volumes) |  |  |  |  |  |
| = Unit Cost of Gas | \$/Mcf\$/Mcf | \$ 6.9945 | \$ 6.7260 | \$ | 5.6279 |
| - EGC in effect for month |  | \$ 6.0381 | \$ 6:0381 | \$ | 6.0381 |
| $\begin{aligned} & =\text { Difference } \\ & \text { [(over-)/Under-Recovery] } \end{aligned}$ | \$/Mcf \$/Mcf | \$ 0.9564 | \$ 0.6879 | \$ | (0.4102) |
| $x$ Actual sales during month | Mcf | 24,961.0 | 15,658.0 | 13,851.0 |  |
| = Monthly cost difference |  | \$ 23,871.58 | \$ 10,771.27 | \$ | $(5,681.72)$ |
|  |  |  | Unit | Amount |  |
| Total cost difference (Month 1 + Month $2+$ | Month |  | \$ | \$ | 28,961.12 |
| $\div$ Sales for 12 months ended |  |  | Mcf |  | 131,174.1 |
| = Actual Adjustment for the Reporting Period | (to Sc | dule IC.) | \$/Mcf | \$ | 0.2208 |

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 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 |


| Aug-14 | $\$$ | 4.468 | $\$(0.085)$ | $\$$ | 4.383 | 1.022 | $\$$ | 4.479 | $\$$ | 1.500 | $\$$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Sep-14 | $\$$ | 4.457 | $\$(0.172)$ | $\$$ | 4.285 | 1.022 | $\$$ | 4.379 | $\$$ | 1.500 | $\$$ |
| Oct-14 | $\$ 4.459$ | $\$(0.178)$ | $\$$ | 4.281 | 1.022 | $\$$ | 4.375 | $\$$ | 1.500 | $\$$ | 5.879 |
|  |  |  |  |  |  |  |  | $\$$ | 17.734 |  |  |

* Settle price as of June 23, 2014 taken from NYMEX website

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.

