## BURKESVILLE GAS COMPANY

## QUARTERLY REPORT OF GAS COST RECOVERY RATE CALCULATION

# RECEIVED <br> FEB 212014 <br> public service COMMISSION 

## DATE FILED

## RATES TO BE EFFECTIVE:

REPORTING PERIOD IS CALENDER MONTH ENDED:
31-Dec-13


APPENDIX B
Page 2
SCHEDULE I

## GAS COST RECOVERY RATE SUMMARY

| Component | Unit | Amount |
| :--- | :--- | ---: |
| Expected Gas Cost (EGC) |  |  |
| Refund Adjustment (RA) | $\$ / \mathrm{Mcf}$ | 10.2109 |
| Actual Adjustment (AA) | $\$ / \mathrm{Mcf}$ | $\$ .0000$ |
| Balance Adjustment (BA) | $\$ / \mathrm{Mcf}$ | $\$ / \mathrm{cf}$ |
| Gas Cost Recovery Rate (GCR) | $\$ / \mathrm{Mcf}$ | 0.3072 |

To be effective for service rendered from March 26, 2014

|  |  |  |
| :--- | :--- | ---: |
| A. EXPECTED GAS COST CALCULATION |  |  |
|  |  |  |

APPENDIX B

## SCHEDULE II

## EXPECTED GAS COST

Actual Mcf Purchases for 12 months ended December 31, 2013

| (1) | (2) | (3) | (4) | (5) | (6) <br> Stu |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Supplier |  | DTH | Conversion Factor | MCF | Rate |
| (4) $\times(5)$ |  |  |  |  |  |
| Petrol Energy, LLC | 47,263 | 1.038702 | 45,502 | $\$ 7.53$ | $\$ 342,656.75$ |
| Apache Gas Transmission | 47,263 | 1.038702 | 45,502 | $\$ 2.5520$ | $116,121.10$ |


| Totals |  | 45,502 | \$10.083 | \$458,777.85 |
| :---: | :---: | :---: | :---: | :---: |
| Line loss for 12 months ended and sales of | 12/31/2013 is based on purchases of |  | 45,502.00 |  |
|  | 44,930.30 Mcf. | 1.26\% |  |  |
|  |  |  | Unit | Amount |
| Total Expected Cost of Purchases (6) |  |  |  | \$458,777.85 |
| / Mcf Purchases (4) |  |  |  | 45,502 |
| = Average Expected Cost Per Mcf Purchased |  |  |  | \$10.0826 |
| x Allowable Mcf Purchases (must not exceed Mcf sales / .95) |  |  |  | 45,502.00 |
| $=$ Total Expected Gas Cost (to Schedule IA) |  |  |  | \$458,777.85 |

## SCHEDULE III

## SUPPLIER REFUND ADJUSTMENT

| Description | Unit | Amount |  |
| :--- | :---: | :---: | :---: |
| Supplier Refunds Received during 2 Month Period <br> Interest Factor (90 Day Commercial Paper Rate) <br> Refunds Including Interest <br> Divided by 12 Month Projected Sales Ended | 0 | $\$$ |  |
| Current Supplier Refund Adjustment | 0 | $\$$ | Mcf |

## SCHEDULE IV

## ACTUAL ADJUSTMENT

For the three months ending December 31, 2013

| Particulars | Unit | October <br> Month 1 | November <br> Month 2 | December <br> Month 3 |
| :---: | :---: | :---: | :---: | :---: |
| Total Supply Volumes Purchased | Mcf | 2,397.0000 | 5,894.0000 | 6,602.0000 |
| Total Cost of Volumes Purchased | \$ | \$20,037.06 | \$49,007.81 | \$58,376.54 |
| 1 Total Sales * | Mcf | 2,277.1500 | 5,599.3000 | 6,271.9000 |
| = Unit Cost of Gas | \$/Mcf | 8.7992 | 8.7525 | 9.3076 |
| - EGC in Effect for Month | \$/Mcf | 8.3294 | 8.3294 | 8.3294 |
| = Difference | \$/Mcf | 0.4698 | 0.4231 | 0.9782 |
| $x$ Actual Sales during Month | Mcf | 2,223.5000 | 4,890.3000 | 5,932.5000 |
| = Monthly Cost Difference | \$ | 1,044.5668 | 2,069.0307 | 5,803.3640 |


| Total Cost Difference | $\$$ | $8,916.9616$ |
| :--- | :---: | ---: |
| Sales for 12 months ended | Mcf | $44,930.3000$ |
| Actual Adjustment for the Reporting Period (to Sch IC) |  | 0.1985 |

* May not be less than $95 \%$ of supply volume


## APPENDIX B

Page 6

## SCHEDULE V

## Case No.

| Effective Date | Mcf Sales | Factor | Refunded |
| :---: | :---: | :---: | :---: |
| Beginning Balance |  | Balance |  |
|  |  | $\$ 0.00$ | $\$ 0$ |
|  |  | $\$ 0.00$ | $\$ 0$ |
|  | $\$ 0.00$ | $\$ 0$ |  |
|  | $\$ 0.00$ | $\$ 0$ |  |
|  | $\$ 0.00$ | $\$ 0$ |  |
|  | $\$ 0.00$ | $\$ 0$ |  |
|  | $\$ 0.00$ | $\$ 0$ |  |
|  | $\$ 0.00$ | $\$ 0$ |  |
|  |  | $\$ 0.00$ | $\$ 0$ |
|  |  | $\$ 0.00$ | $\$ 0$ |
|  |  | $\$ 0.00$ | $\$ 0$ |
|  |  |  |  |
|  |  |  |  |

Under/(Over) Recovery \$0
Mcf Sales for factor 44,930
BA Factor $\$ 0.0000$

## Total Purchases <br> Expected Gas Cost



