# BURKESVILLE GAS COMPANY, INC. <br> 119 Upper River St. - P. O. Box 69 <br> Burkesville, Kentucky 42717 <br> Telephone (270) 864-9400 - Fax (270) 864-5135 <br> Corporate Office <br> P. O. Box 385, Emory, TX 75440 <br> 2718 Wesley Street, Greenville, Texas 75402 <br> Telephone (903) 268-5122-Fax (888) 823-7417 

November 16, 2016
RECEIVED
NOV 212016
Commonwealth of Kentucky
Public Service Commission
Public Service
P. O. Box 615

Frankfort, KY 40602-0615
Commission

RE: Quarterly Purchased Gas Adjustment
Dear Sir:
Enclosed are the original and 10 copies of the necessary filings for the quarterly report of the Gas Cost Recovery Rate Calculation for Burkesville Gas Company, Inc. for the reporting period ending September 30, 2016. Burkesville Gas Company, Inc. requests the new rates to be effective for services rendered on and after December 27, 2016.

If you need additional information, please feel free to contact me on my mobile at (903) 2683591 or by e-mail at burkesvillegas@windstream.net.

Thank you in advance for your assistance in this matter.
Sincerely,


Brenda Everette

Enclosure

## BURKESVILLE GAS COMPANY

## QUARTERLY REPORT OF GAS COST RECOVERY RATE CALCULATION

DATE FILED:
16-Nov-16

RATES TO BE EFFECTIVE:
27-Dec-16

REPORTING PERIOD IS CALENDER MONTH ENDED:
30-Sep-16


SCHEDULE I
GAS COST RECOVERY RATE SUMMARY

| Component | Unit | Amount |
| :---: | :---: | :---: |
| Expected Gas Cost (EGC) | \$/Mcf | 8.0653 |
| Refund Adjustment (RA) | \$/Mcf | 0.0000 |
| Actual Adjustment (AA) | \$/Mcf | (0.4617) |
| Balance Adjustment (BA) | \$/Mcf | 0.0000 |
| Gas Cost Recovery Rate (GCR) | \$/Mcf | 7.6036 |

To be effective for service rendered from December 27, 2016

| A. EXPECTED GAS COST CALCULATION | Unit | Amount |
| :---: | :---: | :---: |
| Total Expected Gas Cost (Sch II) | \$/Mcf | 307,330.1280 |
| /Sales for the 12 months ended September 30, 2016 | \$/Mcf | 38,105.4500 |
| Expected Gas Cost | \$/Mcf | 8.0653 |
| B. REFUND ADJUSTMENT CALCULATION | Unit | Amount |
| Supplier Refund Adjustment for Reporting Period (Sch III) | \$/Mcf | 0.0000 |
| +Previous Quarter Supplier Refund Adjustment | \$/Mcf | 0.0000 |
| +Second Previous Quarter Supplier Refund Adjustment | \$/Mcf | 0.0000 |
| +Third Previous Quarter Supplier Refund Adjustment | \$/Mcf | 0.0000 |
| =Refund Adjustment (RA) | \$ Mcf | 0.0000 |
| C. ACTUAL ADJUSTMENT CALCULATION | Unit | Amount |
| Actual Adjustment for the Reporting Period (Sch IV) (Calendar Qf 4 End Sept 2018, Effective 122712016) | \$/Mcf | 0.0660 |
| + Previous Quarter Reported Actual Adjustment (Calendar Qt 3 - End Jun 2018, Effective 9/282016) | \$/Mcf | (0.0638) |
| + Second Quarter Reported Actual Adjustment (Calendar Qt 2 - End Mar 2018, Effective 6/28/2016) | \$/Mcf | (0.4061) |
| +Third Previous Quarter Actual Adjustment (Catendar Qtt 1-End Dec 2015-Effective 3/282016) | \$Mcf | (0.0578) |
| =Actual Adjustment (AA) | \$ Mcf | (0.4617) |
| D. BALANCE ADJUSTMENT CALCULATION | Unit | Amount |
| Balance Adjustment for the Reporting Period (Sch V) | \$/Mcf | 0.0000 |
| +Previous Quarter Reported Balance Adjustment | \$/Mcf | 0.0000 |
| +Second Previous Quarter Reported Balance Adjustment | \$/Mcf | 0.0000 |
| +Third Previous Quarter Reported Balance Adjustment | \$/Mcf | 0.0000 |
| =Balance Adjustment (BA) | \$ Mcf | 0.0000 |

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## SCHEDULE II

## EXPECTED GAS COST

Actual Mcf Purchases for 12 months ended September 30, 2016

| (1) | (2) | (3) <br> Btu | (4) | (5) | $(6)$ <br> (4) $\times(5)$ |
| :--- | :---: | ---: | :---: | ---: | :---: |
| Supplier | DTH | Conversion Factor | MCF | Rate | Cost |
| Cetrol Energy, LLC | 42,753 | 1.0685 | 40,014 | 5.1286 | $\$ 205,214.40$ |
| Apache Gas Transmission | 42,753 | 1.0685 | 40,014 | 2.5520 | $102,115.73$ |


| Totals |  | 40,014 | 7.6806 | \$307,330.13 |
| :---: | :---: | :---: | :---: | :---: |
| Line loss for 12 months ended and sales of | 9/30/2016 is based on purchases of |  | 40,014.00 |  |
|  | 38,105.45 Mcf. | 4.77\% |  |  |
|  |  |  | Unit | Amount |
| Total Expected Cost of Purchases (6) |  |  |  | \$307,330.13 |
| / Mcf Purchases (4) |  |  |  | 40,014 |
| = Average Expected Cost Per Mcf Purchased |  |  |  | \$7.6806 |
| x Allowable Mcf Purchases (must not exceed Mcf sales / .95) |  |  |  | 40,014.00 |
| = Total Expected Gas Cost (to Schedule IA) |  |  |  | \$307,330.13 |

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## SCHEDULE III

## SUPPLIER REFUND ADJUSTMENT

| Description |  | Unit | Amount |
| :--- | :---: | :---: | :---: |
| Supplier Refunds Received during 3 Month Period | 0 | $\$$ |  |
| Interest Factor (90 Day Commercial Paper Rate) <br> Refunds Including Interest |  | $\$$ |  |
| Divided by 12 Month Projected Sales Ended | 0 | Mcf | $\$ 0.00$ |
| Current Supplier Refund Adjustment |  |  | $\$ 0.00$ |

## SCHEDULE IV

## ACTUAL ADJUSTMENT

For the three months ending September 30, 2016

| Particulars | Unit | July <br> Month 1 | August <br> Month 2 | September <br> Month 3 |
| :---: | :---: | :---: | :---: | :---: |
| Total Supply Volumes Purchased | Mcf | 1,111.0000 | 1,860.0000 | 1,258.0000 |
| Total Cost of Volumes Purchased | \$ | \$8,490.01 | \$13,831.88 | \$9,575.42 |
| 1 Total Sales * | Mcf | 1,055.4500 | 1,767.0000 | 1,195.1000 |
| = Unit Cost of Gas | \$/Mcf | 8.0440 | 7.8279 | 8.0122 |
| - EGC in Effect for Month | \$/Mcf | 7.2124 | 7.2124 | 7.2124 |
| = Difference | \$/Mcf | 0.8316 | 0.6155 | 0.7998 |
| x Actual Sales during Month | Mcf | 1,037.8000 | 1,202.8000 | 1,139.8500 |
| = Monthly Cost Difference | \$ | 863.0052 | 740.3103 | 911.6900 |


| Total Cost Difference | $\$$ | $2,515.0054$ |
| :--- | :---: | ---: |
| $l$ Sales for 12 months ended | Mcf | $38,105.4500$ |
| $=$ Actual Adjustment for the Reporting Period (to Sch IC) |  | 0.0660 |

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


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## SCHEDULE V

Case No.

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

```
Under/(Over) Recovery $0
    Mcf Sales for factor 38,105
        BA Factor $0.0000
```

Total Purchases
Expected Gas Cost

| Month | MCF Purchased | Expectad Rate |  | Expected Cost |  | MCF Sales |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Oct-15 | 2,275 | \$ | 7.6806 | \$ | 17,473.29 | 1,878 |
| Nov-15 | 4,266 | \$ | 7.6806 | \$ | 32,765.29 | 4,173 |
| Dec-15 | 4,118 |  | 7.6806 | \$ | 31,628.57 | 3,904 |
| Jan-16 | 9,697 | \$ | 7.6806 | \$ | 74,478.44 | 8,711 ${ }^{\text { }}$ |
| Feb-16 | 6,661 | \$ | 7.6806 | \$ | 51,160.24 | 6,513 |
| Mar-16 | 4,019 | \$ | 7.6806 | \$ | 30,868.19 | 4,553 |
| Apr-16 | 2,070 | \$ | 7.6806 | \$ | 15,898.77 | 2,114 |
| May-16 | 1,623 | \$ | 7.6806 | \$ | 12,465.56 | 1,678 |
| Jun-16 | 1,056 | \$ | 7.6806 | \$ | 8,110.68 | 1,201 |
| Jul-16 | 1,111 | \$ | 7.6806 | \$ | 8,533.11 | 1,038 |
| Aug-16 | 1,860 | \$ | 7.6806 | \$ | 14,285.85 | 1,203 |
| Sep-16 | 1,258 | \$ | 7.6806 | \$ | 9,662.15 | 1,140 |


| Total | 40,014 | $\$$ | 7.6806 | $\$$ | $307,330.13$ |
| :--- | :--- | :--- | :--- | :--- | :--- |

