Case No. 2017-00448

BURKESVILLE GAS COMPANY, INC.

119 Upper River St. - P. O. Box 69, Burkesville, Kentucky 42717 Telephone (270) 864-9400 - Fax (270) 864-5135

> Business Office Address P.O. Box 861 Greenville, Texas 75403 Fax (888) 823-7417

RECEIVED

DEC 1 8 2017

PUBLIC SERVICE COMMISSION

December 14, 2017

Commonwealth of Kentucky Public Service Commission P.O. Box 615 Frankfort, Kentucky 40602-0615

RE: Quarterly Purchase Gas Adjustment

Dear Sir:

Enclosed is an original and 10 copies of the revised filings for the quarterly report of the Gas Cost Recovery Rate Calculation for Burkesville Gas Company, Inc. for the reporting period ended September 30, 2017. Burkesville Gas requests the new rates to be effective for services rendered on and after December 27, 2017.

This filings contains revised formulas in Schedule IV to accommodate the Company's current practice of increasing pressure of the transmission line in the late fall and early winter for increased heating season demand and decreasing pressure in the spring and early summer. The purpose of this practice has been to provide some winter natural gas storage in the transmission line that provides service to the Burkesville Gas Company's distribution system.

Pursuant to KY PSC order entered August 29, 2017 in Case No. 2017-00168, also attached to this filling are the two (2) PRP escrow bank statements received since the account was established and a complete account history to also include account activity since the closing date of the last statement on November 30, 2017.

If you need additional information, please feel free to contact me at (903)-268-5122 or by email at DTSHIREYLL@GMAIL.COM .

Sincerely

David Thomas Shirey Jr. President

Enclosures

CASE # 2017-00448

BURKESVILLE GAS COMPANY

QUARTERLY REPORT OF GAS COST RECOVERY RATE CALCULATION

RECEIVED

DEC 1 8 2017

PUBLIC SERVICE COMMISSION

DATE FILED:

21-Nov-17

RATES TO BE EFFECTIVE:

27-Dec-17

REPORTING PERIOD IS CALENDER MONTH ENDED: 30-Sep-17 Prepared By: David Thomas Shirey Jr

SCHEDULE I

GAS COST RECOVERY RATE SUMMARY

| Component | Unit | Amount |
|------------------------------|--------|--------|
| Expected Gas Cost (EGC) | \$/Mcf | 7.6423 |
| Refund Adjustment (RA) | \$/Mcf | 0.0000 |
| Actual Adjustment (AA) | \$/Mcf | 0.0179 |
| Balance Adjustment (BA) | \$/Mcf | 0.0000 |
| Gas Cost Recovery Rate (GCR) | \$/Mcf | 7.6602 |

To be effective for service rendered from December 27, 2017

| A. EXPECTED GAS COST CALCULATION | Unit | Amount |
|--|--------|--------------|
| Total Expected Gas Cost (Sch II) | \$/Mcf | 278,877.8480 |
| /Sales for the 12 months ended September 30, 2017 | \$/Mcf | 36,491.4000 |
| Expected Gas Cost | \$/Mcf | 7.6423 |
| 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 Qtr 4 - End Sept 30, 2017, effective Dec 27, 2017) | \$/Mcf | (0.0404) |
| + Previous Quarter Reported Actual Adjustment (Calendar Qtr 3 - End June 31, 2017 - Effective 9/28/17) | \$/Mcf | 0.0521 |
| + Second Previous Quarter Reported Actual Adjustment (Calendar Qtr 2 - End March 2017, Effective 6/28/2017) | \$/Mcf | (0.0140) |
| + Third Previous Quarter Reported Actual Adjustment (Calendar Qtr 1 - End Dec 30 2017, Effective 03/27/2017) | \$/Mcf | 0.0202 |
| =Actual Adjustment (AA) | \$ Mcf | 0.0179 |
| 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 |
| | | |

SCHEDULE II

EXPECTED GAS COST

| Actual Mcf Purchases for 12 mo | onths ended | September 30, 2017 | | | |
|--------------------------------|-------------|--------------------------|--------|--------|--------------|
| (1) | (2) | (3) | (4) | (5) | (6) |
| | | Btu | | | (4) x (5) |
| Supplier | DTH | Conversion Factor | MCF | Rate | Cost |
| Petrol Energy, LLC | 40,648 | 1.0586 | 38,399 | 4.7106 | \$180,883.60 |
| Apache Gas Transmission | 40,648 | 1.0586 | 38,399 | 2.5520 | 97,994.25 |

| Totals | 38,399 | 7.2626 | \$278,877.85 |
|---|--------|-------------|---|
| Line loss for 12 months ended 9/30/2017 is based on purchases of 36,491.40 Mcf. | 4.97% | 38,399.00 | |
| Total Expected Cost of Purchases (6) / Mcf Purchases (4) | | <u>Unit</u> | <u>Amount</u> \$278,877.85 38,399 |
| = Average Expected Cost Per Mcf Purchased | | | \$7.2626 |
| x Allowable Mcf Purchases (must not exceed Mcf sales / .95) | | | 38,399.00 |
| = Total Expected Gas Cost (to Schedule IA) | | | \$278,877.85 |

SCHEDULE III

SUPPLIER REFUND ADJUSTMENT

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

SCHEDULE IV

ACTUAL ADJUSTMENT

For the three months ending September 30, 2017

| | | July | <u>August</u> | September |
|--|--------|------------|---------------|------------|
| Particulars | Unit | Month 1 | Month 2 | Month 3 |
| Total Supply Volumes Purchased per TETCO | Mcf | 1,049 | 1,214 | 1,139 |
| Total Cost of Volumes Purchased | \$ | \$8,564.70 | \$8,774.22 | \$8,250.22 |
| - EGC in Effect for Month | \$/Mcf | \$7.9556 | \$7.9556 | \$7.9556 |
| = Difference | \$/Mcf | 219.27 | (883.88) | (811.21) |
| = Monthly Cost Difference | \$ | | | |

| Total Cost Difference | \$ | \$ (1,475.82) |
|--|-----|---------------|
| / Sales for 12 months ended | Mcf | 36,491.4000 |
| = Actual Adjustment for the Reporting Period (to Sch IC) | | (0.0404) |

* May not be less than 95% of supply volume

APPENDIX B Page 6

SCHEDULE V

Case No.

| Mcf Sales | Factor | Refunded | 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 |
| | Mcf Sales | Mcf Sales Factor | \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 |

| Under/(Over) Recovery | \$0 |
|-----------------------|----------|
| Mcf Sales for factor | 36,491 |
| BA Factor | \$0.0000 |

Total Purchases

Expected Gas Cost

| | MCF from TETCO | | | | | Class Out Parat |
|--------|----------------|----|---------------|----|---------------|------------------|
| | Report | | | | | Close Out Report |
| Month | MCF Purchased | E | Expected Rate | E | Expected Cost | MCF Sales |
| Oct-16 | 2,236 | \$ | 7.2626 | \$ | 16,239.25 | 1,787 |
| Nov-16 | 3,693 | \$ | 7.2626 | \$ | 26,820.90 | 3,659 |
| Dec-16 | 6,780 | \$ | 7.2626 | \$ | 49,240.65 | 5,703 |
| Jan-17 | 6,894 | \$ | 7.2626 | \$ | 50,068.59 | 6,552 |
| Feb-17 | 4,580 | \$ | 7.2626 | \$ | 33,262.86 | 4,972 |
| Mar-17 | 5,908 | \$ | 7.2626 | \$ | 42,907.64 | 5,018 |
| Apr-17 | 1,914 | \$ | 7.2626 | \$ | 13,900.68 | 2,033 |
| May-17 | 1,587 | \$ | 7.2626 | \$ | 11,525.80 | 1,506 |
| Jun-17 | 1,196 | \$ | 7.2626 | \$ | 8,686.11 | 1,505 |
| Jul-17 | 1,106 | \$ | 7.2626 | \$ | 8,032.47 | 1,376 |
| Aug-17 | 1,290 | \$ | 7.2626 | \$ | 9,368.80 | 1,229 |
| Sep-17 | 1,215 | \$ | 7.2626 | \$ | 8,824.10 | 1,152 |
| | | | | | | |
| Total | 38,399 | \$ | 7.2626 | \$ | 278,877.85 | 36,491 |
| | | | | | | |

00

Freedom Business Plus *8923

Sep 1 - Dec 14, 2017 Custom

Balance \$2,494.00 Available** \$2,494.00

| Date | Description | Deposit | Withdrawal | Balance |
|------------|---------------------------|----------|------------|------------|
| 12/13/2017 | DEPOSIT / TRANSFER FR DDA | \$885.50 | | \$2,494.00 |
| 12/11/2017 | DEPOSIT / TRANSFER FR DDA | \$812.00 | | \$1,608.50 |
| 11/17/2017 | DEPOSIT | \$803.50 | | \$796.50 |
| 10/31/2017 | SERVICE CHARGE | | \$7.00 | -\$7.00 |

**This balance may include pending transactions and transactions not yet posted.

FIRST & FARMERS NATIONAL BANK PO BOX 337 BURKESVILLE KY 42717 Tel: (270)864-3311



| BURKESVILLE GAS INC (ESCROW ACCOUNT) PO BOX 861 GREENVILLE TX 75403 | E | Member FDIC | |
|--|----------------|----------------|--|
| | FINANCIAL SERV | ICES STATEMENT | |
| | | | |

Statement Date: 11/30/2017 Enclosures:

(1)

Account No.: F

Page: 1

REG FREEDOM BUSINESS PLUS SUMMARY Type : Status : Active Category Number Amount Balance Forward From 10/31/17 7.00-Deposits 1 803.50+ Debits 0.00 796.50 Ending Balance On 11/30/17 Average Balance (Ledger) 371.70+ ALL CREDIT ACTIVITY Date Amount Date Amount Date Amount Туре Type Туре 11/17/17 803.50 Deposit DAILY BALANCE SUMMARY Beginning Ledger Balance on 10/31/17 was 7.00-Date Balance Date Balance Date Balance 796.50 11/17/17 This Statement Cycle Reflects 30 Days STOP BY ONE OF OUR FFNB BRANCHES TO OPEN YOUR CHRISTMAS CLUB ACCOUNT.

24

23/1094/1



BURKESVILLE GAS INC

Account No. : Stmt. Date :

Bank :041Images :1Page :2

IMAGE STATEMENT



AMT: 803.50 SEQ: 60402190 CK: DT: 11/17/17 ST: Deposit FIRST & FARMERS NATIONAL BANK PO BOX 337 BURKESVILLE KY 42717 Tel: (270)864-3311



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BURKESVILLE GAS INC (ESCROW ACCOUNT) PO BOX 385 EMORY TX 75440

| LENDER | Member FDIC |
|-------------|-------------------|
| FINANCIAL S | ERVICES STATEMENT |

| Statement Date: 10/31/2017 | Enclosures: | (0) | Account No.: 1 | |
|---|-----------------------|-----|--|-------------|
| and the second | and the second second | | and a second | 19 11 An 19 |

REG Status : Active Type : FREEDOM BUSINESS PLUS SUMMARY Category Number Amount Balance Forward From 09/29/17 0.00 Debits 0.00 SERVICE CHARGE 7.00 7.00-Ending Balance On 10/31/17 * indicates a gap in the check numbers CHECKS AND OTHER DEBITS Date Description Amount SERVICE CHARGE 10/31/17 7.00 DAILY BALANCE SUMMARY Beginning Ledger Balance on 09/29/17 was .00 Date Balance Date Balance Date Balance 7.00-10/31/17 ITEMIZED SERVICE CHARGE Description Date Status Amount 10/31/17 SERVICE CHARGE 7.00 **TOTAL SERVICE CHARGE :** 7.00 This Statement Cycle Reflects 20 Days

EFFECTIVE AUGUST 1, 2017, ATM WITHDRAWAL LIMITS WILL CHANGE FROM \$500 TO \$300 PER DAY. A DORMANT FEE OF \$1 WILL BE CHARGED PER MONTH FOR ANY ATM OR DEBIT CARD INACTIVE FOR 6 MONTHS OR MORE.

23/1095/1E