

**BURKESVILLE GAS COMPANY, INC.**

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

**RECEIVED**

**MAY 18 2017**

Public Service  
Commission

May 16, 2017

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

RE: Quarterly Purchased Gas Adjustment

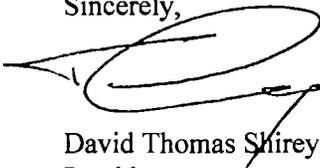
Dear Sir:

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 March 31, 2017. Burkesville Gas Company, Inc. requests the new rates to be effective for services rendered on and after June 27, 2017.

If you need additional information, please feel free to contact me on my mobile at (903) 268-5122 or by e-mail at [burkesvillegas@windstream.net](mailto:burkesvillegas@windstream.net).

Thank you in advance for your assistance in this matter.

Sincerely,



David Thomas Shirey, Jr.  
President

Enclosure

CASE #

BURKESVILLE GAS COMPANY

QUARTERLY REPORT OF GAS COST  
RECOVERY RATE CALCULATION

RECEIVED

MAY 18 2017

Public Service  
Commission

DATE FILED:

15-May-17

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RATES TO BE EFFECTIVE:

27-Jun-17

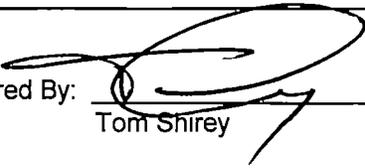
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REPORTING PERIOD IS CALENDER MONTH ENDED:

31-Mar-17

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Prepared By:

  
Tom Shirey

SCHEDULE I

GAS COST RECOVERY RATE SUMMARY

<u>Component</u>	<u>Unit</u>	<u>Amount</u>
Expected Gas Cost (EGC)	\$/Mcf	7.9556
Refund Adjustment (RA)	\$/Mcf	0.0000
Actual Adjustment (AA)	\$/Mcf	0.0084
Balance Adjustment (BA)	\$/Mcf	0.0000
Gas Cost Recovery Rate (GCR)	\$/Mcf	7.9640

To be effective for service rendered from June 27, 2017

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<u>A. EXPECTED GAS COST CALCULATION</u>	<u>Unit</u>	<u>Amount</u>
Total Expected Gas Cost (Sch II)	\$/Mcf	286,908.9028
/Sales for the 12 months ended March 31, 2017	\$/Mcf	36,063.8500
Expected Gas Cost	\$/Mcf	7.9556

<u>B. REFUND ADJUSTMENT CALCULATION</u>	<u>Unit</u>	<u>Amount</u>
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

<u>C. ACTUAL ADJUSTMENT CALCULATION</u>	<u>Unit</u>	<u>Amount</u>
Actual Adjustment for the Reporting Period (Sch IV) (Calendar Qtr 4 - End March 31, 2017)	\$/Mcf	(0.0140)
+ Previous Quarter Reported Actual Adjustment (Calendar Qtr 3 - End Dec 2016, Effective 3/28/2017)	\$/Mcf	0.0202
+ Second Quarter Reported Actual Adjustment (Calendar Qtr 2 - End Sept 2016, Effective 12/27/20117)	\$/Mcf	0.0660
+Third Previous Quarter Actual Adjustment (Calendar Qtr 1- End June 2016, Effective 9/28/2016)	\$/Mcf	(0.0638)
=Actual Adjustment (AA)	\$/Mcf	0.0084

<u>D. BALANCE ADJUSTMENT CALCULATION</u>	<u>Unit</u>	<u>Amount</u>
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 months ended March 31, 2017

(1) Supplier	(2) DTH	(3) Btu Conversion Factor	(4) MCF	(5) Rate	(6) (4) x (5) Cost
Petrol Energy, LLC	41,611	1.0651	39,069	5.0058	\$195,571.70
Apache Gas Transmission	41,611	1.0651	39,069	2.5520	99,704.09

Totals			39,069	7.5578	\$295,275.79
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Line loss for 12 months ended 3/31/2017 is based on purchases of 39,069.00  
and sales of 36,063.85 Mcf. 7.69%

	Unit	Amount
Total Expected Cost of Purchases (6)		\$295,275.79
/ Mcf Purchases (4)		39,069
= Average Expected Cost Per Mcf Purchased		\$7.5578
x Allowable Mcf Purchases (must not exceed Mcf sales / .95)		37,961.95
= Total Expected Gas Cost (to Schedule IA)		\$286,908.90

SCHEDULE III

SUPPLIER REFUND ADJUSTMENT

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

## SCHEDULE IV

## ACTUAL ADJUSTMENT

For the three months ending March 31, 2017

<u>Particulars</u>	<u>Unit</u>	<u>Jan</u>	<u>Feb</u>	<u>March</u>
		<u>Month 1</u>	<u>Month 2</u>	<u>Month 3</u>
Total Supply Volumes Purchased	Mcf	6,894.0000	4,580.0000	5,908.0000
Total Cost of Volumes Purchased	\$	\$59,239.25	\$36,333.76	\$41,767.22
/ Total Sales *	Mcf	6,552.2000	4,972.3000	5,612.6000
= Unit Cost of Gas	\$/Mcf	9.0411	7.3072	7.4417
- EGC in Effect for Month	\$/Mcf	8.0653	8.0653	8.0653
= Difference	\$/Mcf	0.9758	(0.7581)	(0.6236)
x Actual Sales during Month	Mcf	6,552.2000	4,972.3000	5,017.5000
= Monthly Cost Difference	\$	6,393.7913	(3,769.3312)	(3,128.9715)
Total Cost Difference			\$	(504.5113)
/ Sales for 12 months ended			Mcf	36,063.8500
= Actual Adjustment for the Reporting Period (to Sch IC)				(0.0140)

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

SCHEDULE V

Case No.

Effective Date	Mcf Sales	Factor	Refunded	Balance
Beginning 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	36,064
BA Factor	\$0.0000

Total Purchases  
 Expected Gas Cost

<u>Month</u>	<u>MCF Purchased</u>	<u>Expected Rate</u>	<u>Expected Cost</u>	<u>MCF Sales</u>
Apr-16	2,070	\$ 7.5578	\$ 15,644.65	2,114
May-16	1,623	\$ 7.5578	\$ 12,266.31	1,678
Jun-16	1,056	\$ 7.5578	\$ 7,981.04	1,201
Jul-16	1,111	\$ 7.5578	\$ 8,396.72	1,038
Aug-16	1,860	\$ 7.5578	\$ 14,057.51	1,203
Sep-16	1,258	\$ 7.5578	\$ 9,507.72	1,140
Oct-16	2,236	\$ 7.5578	\$ 16,899.25	1,787
Nov-16	3,693	\$ 7.5578	\$ 27,910.96	3,659
Dec-16	6,780	\$ 7.5578	\$ 51,241.90	5,703
Jan-17	6,894	\$ 7.5578	\$ 52,103.49	6,552
Feb-17	4,580	\$ 7.5578	\$ 34,614.74	4,972
Mar-17	5,908	\$ 7.5578	\$ 44,651.50	5,018
<b>Total</b>	<b>39,069</b>	<b>\$ 7.5578</b>	<b>\$ 295,275.79</b>	<b>36,064</b>