

**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  
2718 Wesley Street, Greenville, TX 75402  
Mailing Address  
P. O. Box 385, Emory, TX 75440  
Telephone (903) 268-5122 - Fax (888) 823-7417

February 17, 2016

Mr. Jeff Derouen  
Executive Director  
Commonwealth of Kentucky  
Public Service Commission  
211 Sower Blvd.  
P. O. Box 615  
Frankfort, KY 40602-0615

**RECEIVED**

**FEB 23 2016**

Public Service  
Commission

RE: Quarterly Report - Purchased Gas Adjustment

Dear Mr. Derouen:

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 December 31, 2015. Burkesville Gas Company, Inc. requests the new rates to go in effect on March 28, 2016.

If you need additional information, please contact me at (903) 268-3591 by e-mail at [burkesvillegas@windstream.net](mailto:burkesvillegas@windstream.net).

Thank you in advance for your consideration of this matter.

Very truly yours,



Brenda Everett

Enclosure

CASE #

BURKESVILLE GAS COMPANY

QUARTERLY REPORT OF GAS COST  
RECOVERY RATE CALCULATION

RECEIVED

FEB 23 2016

Public Service  
Commission

DATE FILED:

17-Feb-16

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RATES TO BE EFFECTIVE:

28-Mar-16

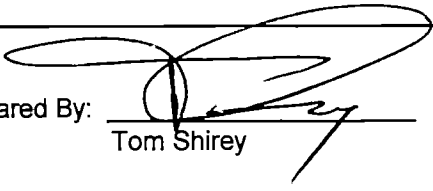
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REPORTING PERIOD IS CALENDER MONTH ENDED:

31-Dec-15

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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	7.0755
Refund Adjustment (RA)	\$/Mcf	0.0000
Actual Adjustment (AA)	\$/Mcf	(0.7881)
Balance Adjustment (BA)	\$/Mcf	0.0000
Gas Cost Recovery Rate (GCR)	\$/Mcf	6.2874

To be effective for service rendered from March 28, 2016

<u>A. EXPECTED GAS COST CALCULATION</u>	<u>Unit</u>	<u>Amount</u>
Total Expected Gas Cost (Sch II)	\$/Mcf	296,487.4140
/Sales for the 12 months ended December 31, 2015	\$/Mcf	41,903.2800
Expected Gas Cost	\$/Mcf	7.0755
<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 Dec 2015, Effective 3/28/2016)	\$/Mcf	(0.0578)
+ Previous Quarter Reported Actual Adjustment (Calendar Qtr 3 End Sept 2015, Effective 12/28/2015)	\$/Mcf	(0.0940)
+ Second Quarter Reported Actual Adjustment (Calendar Qtr 2 - End June 30, Effective 9/28/2015)	\$/Mcf	(0.6067)
+Third Previous Quarter Actual Adjustment (Calendar Qtr 1- End Mar 31, Effective 6/27/2015)	\$/Mcf	(0.0296)
=Actual Adjustment (AA)	\$/Mcf	(0.7881)
<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 December 31, 2015

(1) Supplier	(2) DTH	(3) Btu Conversion Factor	(4) MCF	(5) Rate	(6) (4) x (5) Cost
Petrol Energy, LLC	45,514	1.0794	42,165	4.4796	\$188,882.33
Apache Gas Transmission	45,514	1.0794	42,165	2.5520	107,605.08

Totals			42,165	7.0316	\$296,487.41
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Line loss for 12 months ended 12/31/2015 is based on purchases of 42,165.00  
and sales of 41,903.28 Mcf. 0.62%

	<u>Unit</u>	<u>Amount</u>
Total Expected Cost of Purchases (6)		\$296,487.41
/ Mcf Purchases (4)		42,165
= Average Expected Cost Per Mcf Purchased		\$7.0316
x Allowable Mcf Purchases (must not exceed Mcf sales / .95)		42,165.00
= Total Expected Gas Cost (to Schedule IA)		\$296,487.41

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 December 31, 2015

<u>Particulars</u>	<u>Unit</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>
		Month 1	Month 2	Month 3
Total Supply Volumes Purchased	Mcf	2,275.0000	4,266.0000	4,118.0000
Total Cost of Volumes Purchased	\$	\$17,133.20	\$31,466.39	\$30,966.90
/ Total Sales *	Mcf	2,161.2500	4,172.6000	3,912.1000
= Unit Cost of Gas	\$/Mcf	7.9274	7.5412	7.9157
- EGC in Effect for Month	\$/Mcf	8.0041	8.0041	8.0041
= Difference	\$/Mcf	(0.0767)	(0.4629)	(0.0884)
x Actual Sales during Month	Mcf	1,878.4000	4,172.6000	3,904.0000
= Monthly Cost Difference	\$	(143.9805)	(1,931.5177)	(345.2233)
Total Cost Difference			\$	(2,420.7215)
/ Sales for 12 months ended			Mcf	41,903.2800
= Actual Adjustment for the Reporting Period (to Sch IC)				(0.0578)

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

SCHEDULE V

Case No.

Effective Date	Mcf Sales	Factor	Refunded	Balance
<hr/>				
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
			\$0.00	\$0
			\$0.00	\$0
			\$0.00	\$0

Under/(Over) Recovery      \$0  
Mcf Sales for factor      41,903  
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>
Jan-15	8,069	\$ 7.0316	\$ 56,737.98	8,084
Feb-15	9,501	\$ 7.0316	\$ 66,807.23	9,021
Mar-15	4,634	\$ 7.0316	\$ 32,584.43	5,132
Apr-15	2,579	\$ 7.0316	\$ 18,134.50	2,714
May-15	1,605	\$ 7.0316	\$ 11,285.72	1,859
Jun-15	1,284	\$ 7.0316	\$ 9,028.57	1,310
Jul-15	1,221	\$ 7.0316	\$ 8,585.58	1,278
Aug-15	1,340	\$ 7.0316	\$ 9,422.34	1,240
Sep-15	1,273	\$ 7.0316	\$ 8,951.23	1,311
Oct-15	2,275	\$ 7.0316	\$ 15,996.89	1,878
Nov-15	4,266	\$ 7.0316	\$ 29,996.81	4,173
Dec-15	4,118	\$ 7.0316	\$ 28,956.13	3,904
<b>Total</b>	<b>42,165</b>	<b>\$ 7.0316</b>	<b>\$ 296,487.41</b>	<b>41,903</b>