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

November 16, 2016

RECEIVED

NOV 21 2016

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

Public Service 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) 268-3591or 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 ENI	DED: 30-Sep-16
Prepared By: Tom Shirey	A gradient

3

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
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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 Qtr 4 End Sept 2016, Effective 12/27/2016)	\$/Mcf	0.0660
+ Previous Quarter Reported Actual Adjustment (Calendar Qtr 3 - End Jun 2016, Effective 9/28/2016)	\$/Mcf	(0.0638)
+ Second Quarter Reported Actual Adjustment (Calendar Qtr 2 - End Mar 2016, Effective 6/28/2016)	\$/Mcf	(0.4061)
+Third Previous Quarter Actual Adjustment (Calendar Otr 1- End Dec 2015 - Effective 3/28/2016)	\$/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

SCHEDULE II

EXPECTED GAS COST

Actual Mcf Purchases for 12 r	months ended	September 30, 2016			
(1)	(2)	(3)	(4)	(5)	(6)
		Btu			(4) x (5)
Supplier	DTH	Conversion Factor	MCF	Rate	Cost
Petrol 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 9/30/2016 is based on purchases of and sales of 38,105.45 Mcf.	4.77%	40,014.00	
Total Expected Cost of Purchases (6) / Mcf Purchases (4)		<u>Unit</u>	Amount \$307,330.13 40.014
= Average Expected Cost Per Mcf Purchased x Allowable Mcf Purchases (must not exceed Mcf sales / .95)		\$7.6806 40,014.00	
= Total Expected Gas Cost (to Schedule IA)			\$307,330.13

APPENDIX B Page 4

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, 2016

		<u>July</u>	<u>August</u>	<u>September</u>	
<u>Particulars</u>	Unit	Month 1	Month 2	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	
/ Total Sales *	Mcf	1,055.4500	1,767.0000	1,195.1000	
= Unit Cost of Gas	\$/Mcf	8.0440	7.82 7 9	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
/ Sales for 12 months ended			Mcf		38,105.4500
- Astual Adjustment for the Departir	- D //-	C-F 10)			0.0000

⁼ Actual Adjustment for the Reporting Period (to Sch IC)

0.0660

^{*} 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 38,105

BA Factor \$0.0000

Total Purchases Expected Gas Cost

<u>Month</u>		MCF Pur	chased	<u>E</u>	xpected Rate	<u> </u>	xpected Cost	MCF Sales
Oc	t-15		2,275	\$	7.6806	\$	17,473.29	1,878
Nov	<i>ı</i> -15		4,266	\$	7.6806	\$	32,765.29	4,173
Dec	-15		4,118	\$	7.6806	\$	31,628.57	3,904
Jar	ı-16		9,697	\$	7.6806	\$	74,478.44	8,711 ^{>}
Feb	-16		6,661	\$	7.6806	\$	51,160.24	6,513
Mai	r-16	•	4,019	\$	7.6806	\$	30,868.19	4,553
Apı	r-16		2,070	\$	7.6806	\$	15,898.77	2,114
May	/-16		1,623	\$	7.6806	\$	12,465.56	1,678
Jur	1-16		1,056	\$	7.6806	\$	8,110.68	1,201
Ju	I-16		1,111	\$	7.6806	\$	8,533.11	1,038
Aug	₃ -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	38,105