Public Gas Company 8500 Station Street, Suite 100 Mentor, OH 44060 Tele (440) 974-3770

September 27, 2013

SEP \$ 0 2013

Mr. Jeff Derouen Executive Director Public Service Commission P.O. Box 615 Frankfort, KY 40602 PUBLIC SERVICE COMMISSION

RE: Public Gas Company Case No. GCR Filing Proposed to Become Effective November 1, 2013

Dear Mr. Derouen:

Enclosed are an original and ten copies of Public Gas Company's Cost Recovery (GCR) filing for rates proposed to become effective November 1, 2013.

This filing proposes a GCR rate of \$5.5633 per MCF of sales.

Sincerely,

Anita Noce Corporate Assistant Controller Preliminary

APPENDIX B Page 1

Public Gas Company

Quarterly Report of Gas Cost Recovery Rate Calculation

RECEIVED

SEP 3 0 2013

PUBLIC SERVICE COMMISSION

Date Rates to be Effective: November 1, 2013

Date Filed: September 24, 2013

Reporting Period is Calendar Quarter Ended: July 31, 2013

OK D. Whitaman 9-26-13

SCHEDULE I

GAS COST RECOVERY RATE SUMMARY

Compor	nent	<u>Unit</u>	<u>Amount</u>
Expected Gas Cost (EGC + Refund Adjustment (RA))	\$/Mcf \$/Mcf	\$ 5.5497 \$ -
+ Actual Adjustment (AA)		\$/Mcf	\$ 0.0136
+ Balance Adjustment (BA)		\$/Mcf	\$ (0.0000)
= Gas Cost Recovery Rate	(GCR)	\$/Mcf	The fig. than it has been a marked a group of the fig.
GCR to be effective for se	ervice rendered from November 01, 2	2013 to .	January 31, 2014
A. <u>EXPECTED</u> 6	GAS COST CALCULATION	<u>Unit</u>	Amount
Total Expected Gas Cost	(Schedule II)	\$	\$ 752.073
÷ Sales for the 12 months e		φ Mcf	\$ 752,073 135,517
= Expected Gas Cost (EGC))	\$/Mcf	A first fire and a contract of the contract of
B. REFUND AD.	JUSTMENT CALCULATION	<u>Unit</u>	<u>Amount</u>
+ Supplier Refund Adjustme	ent for Reporting Period (Schedule III) \$/Mcf	\$ -
+ Previous Quarter Supplier	Refund Adjustment	\$/Mcf	,
	Supplier Refund Adjustment	\$/Mcf	
+ Third Previous Quarter Su	ipplier Refund Adjustment	\$/Mcf	A
= Refund Adjustment (RA)		\$/Mcf	\$ -
C. <u>ACTUAL ADJ</u>	JUSTMENT CALCULATION	<u>Unit</u>	<u>Amount</u>
	Reporting Period (Schedule IV)	\$/Mcf	\$ (0.0554)
+ Previous Quarter Reported		\$/Mcf	\$ (0.0328)
	Reported Actual Adjustment	\$/Mcf	
+ Third Previous Quarter Re	eported Actual Adjustment		\$ 0.0632
= Actual Adjustment (AA)		\$/Mcf	\$ 0.0136
	JUSTMENT CALCULATION	<u>Unit</u>	<u>Amount</u>
	e Reporting Period (Schedule V)	\$/Mcf	` ,
+ Previous Quarter Reported		\$/Mcf	
	Reported Balance Adjustment	\$/Mcf	
	ported Balance Adjustment	\$/Mcf	element of the second of the s
= Balance Adjustment (BA)		\$/Mcf	\$ (0.0000)

SCHEDULE II

EXPECTED GAS COST

Actual * MCF Purchas	es for 12 m	onths ended	July 31, 20	13		_
(1)	(2)	(3) Purchases	(4) Sales	(5)**	(6) (4) X (5)	
Supplier	Dth	Mcf	Mcf	Rate	Cost	
8/31/2012 9/30/2012 10/31/2012 11/30/2012 12/31/2012 1/31/2013 2/28/2013 3/31/2013 4/30/2013 5/31/2013 6/30/2013		4,290 5,788 10,438 15,978 16,440 26,300 20,894 16,770 13,985 4,299	3,816 5,689 10,031 15,453 15,988 25,762 20,729 15,527 13,488 4,137	5.3608 5.3608 5.3608 5.3608 5.3608 5.3608 5.3608 5.3608 5.3608 5.3608 5.3608	22,997.73 31,028.17 55,955.77 85,654.47 88,131.15 140,988.39 112,008.04 89,898.02 74,972.59 23,045.97 9,504.65	\.
7/31/2013		3,337	3,178	5.3608	17,888,37	/
Line loss for 12 mor		140,292 July 31, 2013 Mcf and sales of	135,517 is 135,517	3.4034%	752,073.31 based on purchases of Mcf.	
Total Expected Cos ÷ Mcf Purchases (4) = Average Expected (x Allowable Mcf Purch = Total Expected Gas	Cost Per Mo nases (mus	of Purchased t not exceed Mcf sa	ıles ÷ .95)	Unit \$ Mcf \$/Mcf Mcf \$	\$ 752,073.31 140,292 \$ 5.3608 140,292 \$ 752,073.31	
Total Expedied Gas	2031 (10 30	onedule IA)		Ψ	Ψ / 52,0/3.31	

^{*} Or adjusted pursuant to Gas Cost Adjustment Clause and explained herein.

∮\$5.361 Per Attached Schedule

^{**} Supplier's tariff sheets or notices are attached.

SCHEDULE III

SUPPLIER REFUND ADJUSTMENT

Details for the 3 months ended

July 31, 2013 V

	<u>Particulars</u>	<u>Unit</u>	<u>Amount</u>
+	Total supplier refunds received Interest	\$ \$	0
	Refund Adjustment including interest Sales for 12 months ended	\$ Mcf	135,517
=	Supplier Refund Adjustment for the Reporting Period (to Schedule IB.)	\$/Mcf	0

SCHEDULE IV

ACTUAL ADJUSTMENT

For the 3 month period ended July 31, 2013

<u>Particulars</u>	<u>Unit</u>		Month 1 (May 13)	,	Month 2 (Jun 13)	/	Month 3 (Jul 13)	
Total Supply Volumes Purchased Total Cost of Volumes Purchased ÷ Total Sales	Mcf \$ Mcf	\$	4,299.0 24,847.41 v 4,137.1	/ \$	1,773.0 10,247.94 1,718.7	\$	3,336 9 16,736.82 3,178.3	/ \
(may not be less than 95% of supply volumes)								·
= Unit Cost of Gas	\$/Mcf	\$	6.0060	\$	5.9626	\$	5.2660	
- EGC in effect for month	\$/Mcf	\$	6.5684	\$	6.5684	\$	6.5684	
<pre>= Difference [(over-)/Under-Recovery]</pre>	\$/Mcf	\$	(0.5624)	\$	(0.6058)	\$	(1.3024)	
x Actual sales during month	Mcf		4,137.1		1,718.7		3,178.3	
= Monthly cost difference	\$	\$	(2,326.72)	\$	(1,041.17)			,
					<u>Unit</u>		<u>Amount</u>	
Total cost difference (Month 1 + Month 2	2 + Month	3)			\$	\$	(7,507.41)	/
÷ Sales for 12 months ended	The Endowed Addition of the particle of the control	one and comment			Mcf		135,517.2 /	
= Actual Adjustment for the Reporting Peri	iod (to Sch	nedu	ıle IC.)		\$/Mcf	\$	(0.0554)/	

\$5.01568 \$3330.982 \$110.13682

Jefferson Gas, LLC Natural Gas Sales Price Calculations - Public Gas Company, Inc.

Estimated sales price for the three months ending January 31, 2014:

Col A	Col B	Col C	Col D	Col E	Col F	Col G	Col H
		ı	(Col B + Col C)	(Btu Factor	(Btu Factor (Col D * Col E)		(Col F + Col G)
				Per Mcf)			[]
Period	NYMEX	TCO	Expected	Mmbtu/Mcf	Expected	Contract	Total
	Futures	Basis	Appalachian Index	Conversion	Conversion Appalachian Index		Expected
	Settle Price*	Adjustment	Per Mmbtu	Factor - Estimated	Per Mcf	Per Mcf	Price per Mcf
		1					
Nov-13	\$ 3.677	\$ (0.050)	√ \$ 3.627	1.022	\$ 3.707	\$ 1.500	\$ 5.207
Dec-13	\$ 3.847 *	\$ (0.050)	\\$ 3.797	1.022	/ \$ 3.881	\$ 1.500	\$ 5.381
Jan-14	\$ 3.941 •	\$ (0.032)	\$ 3.909	1.022	√ \$ 3.995	\$ 1.500	\$ 5.495
							\$ 16.082

^{*} Settle price as of <u>September 23, 2013</u> taken from NYMEX website Nymex New Your Mercantile Exchange & www.barchart.com

Average Cost \$ 5.361

Public Gas Company

Quarterly Report of Gas Cost Recovery Rate Calculation

RECEIVED

SEP 3 0 2013

PUBLIC SERVICE COMMISSION

Date Filed: September 24, 2013	COMMISSION
Date Rates to be Effective: November 1, 2013	
Reporting Period is Calendar Quarter Ended: July 31, 2013	

SCHEDULE I

GAS COST RECOVERY RATE SUMMARY

Component	<u>Unit</u>		<u>Amount</u>
Expected Gas Cost (EGC) + Refund Adjustment (RA)	\$/Mcf \$/Mcf	\$	5.5497 -
+ Actual Adjustment (AA)	\$/Mcf	•	0.0136
+ Balance Adjustment (BA) = Gas Cost Recovery Rate (GCR)	\$/Mcf	amendakan sebagai Kurakan .	(0.0000)
- Gas Cost Necovery Nate (GCN)	\$/Mcf	Φ	5.5633
GCR to be effective for service rendered from November 01, 2013	3 to	January 31	, 2014
A. <u>EXPECTED GAS COST CALCULATION</u>	<u>Unit</u>		<u>Amount</u>
Total Expected Gas Cost (Schedule II)	\$	\$	752,073
÷ Sales for the 12 months ended	Mcf		135,517
= Expected Gas Cost (EGC)	\$/Mcf	\$	5.5497
B. <u>REFUND ADJUSTMENT CALCULATION</u>	<u>Unit</u>		<u>Amount</u>
+ Supplier Refund Adjustment for Reporting Period (Schedule III)	\$/Mcf	\$	-
+ Previous Quarter Supplier Refund Adjustment	\$/Mcf		
+ Second Previous Quarter Supplier Refund Adjustment	\$/Mcf		
+ Third Previous Quarter Supplier Refund Adjustment	\$/Mcf		
= Refund Adjustment (RA)	\$/Mcf	\$	-
C. <u>ACTUAL ADJUSTMENT CALCULATION</u>	<u>Unit</u>		<u>Amount</u>
Actual Adjustment for the Reporting Period (Schedule IV)	\$/Mcf	\$	(0.0554)
+ Previous Quarter Reported Actual Adjustment	\$/Mcf	\$	(0.0328)
+ Second Previous Quarter Reported Actual Adjustment	\$/Mcf	-	0.0386
+ Third Previous Quarter Reported Actual Adjustment	\$/Mcf	Carried Control Services (Control Control	0.0632
= Actual Adjustment (AA)	\$/Mcf	\$	0.0136
D. <u>BALANCE ADJUSTMENT CALCULATION</u>	<u>Unit</u>		Amount
Balance Adjustment for the Reporting Period (Schedule V)	\$/Mcf	\$	(0.0000)
+ Previous Quarter Reported Balance Adjustment	\$/Mcf	\$	-
+ Second Previous Quarter Reported Balance Adjustment	\$/Mcf	\$	-
+ Third Previous Quarter Reported Balance Adjustment	\$/Mcf	the second second of the second second	
= Balance Adjustment (BA)	\$/Mcf	\$	(0.0000)

SCHEDULE II

EXPECTED GAS COST

Actual * MCF Purchases for 1	2 months ended	July 31, 20	013	
(1) (2)	(3) Purchases	(4) Sales	(5)**	(6) (4) X (5)
Supplier Dth	Mcf	Mcf	Rate	Cost
8/31/2012	4,290	3,816	5.3608	22,997.73
9/30/2012	5,788	5,689	5.3608	31,028.17
10/31/2012	10,438	10,031	5.3608	55,955.77
11/30/2012	15,978	15,453	5.3608	85,654.47
12/31/2012	16,440	15,988	5.3608	88,131.15
1/31/2013	26,300	25,762	5.3608	140,988.39
2/28/2013	20,894	20,729	5.3608	112,008.04
3/31/2013	16,770	15,527	5.3608	89,898.02
4/30/2013	13,985	13,488	5.3608	74,972.59
5/31/2013	4,299	4,137	5.3608	23,045.97
6/30/2013	1,773	1,719	5.3608	9,504.65
7/31/2013		3,178	5.3608	
	140,292	135,517	Per dan ambahan seringi - anna anno a an aman anno	752,073.31
Line loss for 12 months end	led July 31, 2013	· is	3.4034%	based on purchases of
	92 Mcf and sales of	135,517		Mcf.
			<u>Unit</u>	Amour
Total Expected Cost of Pure	chases (6)		\$	\$ 752,073.31
Mcf Purchases (4)			Mcf	140,292
= Average Expected Cost Per	Mcf Purchased	anticologie appoint agent announced to 1.4.4. annothing	\$/Mcf	\$ 5.3608
x Allowable Mcf Purchases (r		ales ÷ .95)	Mcf	140,292
= Total Expected Gas Cost (to			\$	\$ 752,073.31

^{*} Or adjusted pursuant to Gas Cost Adjustment Clause and explained herein.

\$5.361 Per Attached Schedule

^{**} Supplier's tariff sheets or notices are attached.

SCHEDULE III

SUPPLIER REFUND ADJUSTMENT

Details for the 3 months ended July 31, 2013

	<u>Particulars</u>	<u>Unit</u>	<u>Amount</u>
	Total supplier refunds received	\$	0
+	Interest	\$	0
=	Refund Adjustment including interest	\$	0
÷	Sales for 12 months ended	Mcf	135,517
=	Supplier Refund Adjustment for the Reporting Period (to Schedule IB.)	\$/Mcf	0

SCHEDULE IV

ACTUAL ADJUSTMENT

For the 3 month period ended July 31, 2013

<u>Particulars</u>	<u>Unit</u>		Month 1 (<u>May 13)</u>		Month 2 (Jun 13)	Month 3 (Jul 13)
Total Supply Volumes Purchased	Mcf	•	4,299.0	•	1,773.0	
Total Cost of Volumes Purchased ÷ Total Sales	\$ Mcf	\$	24,847.41 4,137.1	\$	1,718.7	3,178.3
(may not be less than 95% of supply volumes)						
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- EGC in effect for month	\$/Mcf	\$	6.5684	\$	6.5684	\$ 6.5684
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					<u>Unit</u>	<u>Amount</u>
Total cost difference (Month 1 + Month 2	+ Month	3)			\$	\$ (7,507.41)
÷ Sales for 12 months ended					Mcf	 135,517.2
= Actual Adjustment for the Reporting Period	od (to Sc	hed	ule IC.)		\$/Mcf	\$ (0.0554)

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			(Col B + Col C)	(Btu Factor	(Col D * Col E)		(Col F + Col G)
				Per Mcf)			
Period	NYMEX	TCO	Expected	Mmbtu/Mcf	Mmbtu/Mcf Expected		Total
	Futures	Basis	Appalachian Index	Conversion	Appalachian Index	Addition	Expected
	Settle Price*	Adjustment	Per Mmbtu	Factor - Estimated	Estimated Per Mcf		Price per Mcf
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		, ,					\$ 16.082

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Average Cost \$ 5.361