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

RECEIVED

December 26, 2012

JAN 11 2013
PUBLIC SERVICE

COMMISSION

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

RE: Public Gas Company
Case No.
GCR Filing Proposed to Become
Effective February 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 February 1, 2013. Also included are an original and ten copies of 65<sup>th</sup> revision sheet No. 1 of Public's PSC Kentucky No. 1 Tariff, which is being filed pursuant to the Purchased Gas Adjustment provision of that Tariff.

This filing proposes a GCR rate of \$4.7522 per MCF of sales.

Sincerely,

Larry Brainard Controller

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PUBLIC SERVICE
COMMISSION

## Public Gas Company

Quarterly Report of Gas Cost Recovery Rate Calculation

Date Filed: December 26, 2012
Date Rates to be Effective: February 1, 2013
Reporting Period is Calendar Quarter Ended:April 30, 2013

# SCHEDULE I

# GAS COST RECOVERY RATE SUMMARY

	Component	<u>Unit</u>		<u>Amount</u>
	Expected Gas Cost (EGC) Refund Adjustment (RA)	\$/Mcf \$/Mcf	\$	5.4649 -
+	Actual Adjustment (AA)	\$/Mcf		(0.7126)
+	Balance Adjustment (BA)	\$/Mcf		(0.0000)
=	Gas Cost Recovery Rate (GCR)	\$/Mcf	\$	4.7522
	GCR to be effective for service rendered from February 01, 2013	to	April 30,	2013
A.	EXPECTED GAS COST CALCULATION	<u>Unit</u>		Amount
	Total Expected Gas Cost (Schedule II)	\$	\$	532,295
÷	Sales for the 12 months ended	Mcf	•	97,403
=		\$/Mcf	\$	5.4649
В.	REFUND ADJUSTMENT CALCULATION	<u>Unit</u>		Amount
+	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.	ACTUAL ADJUSTMENT CALCULATION	<u>Unit</u>		<u>Amount</u>
	Actual Adjustment for the Reporting Period (Schedule IV)	\$/Mcf	\$	0.0632
+	Previous Quarter Reported Actual Adjustment	\$/Mcf	\$	(0.0185)
+	Second Previous Quarter Reported Actual Adjustment	\$/Mcf	\$	(0.3422)
	Third Previous Quarter Reported Actual Adjustment	\$/Mcf	\$	(0.4151)
	Actual Adjustment (AA)	\$/Mcf	\$	(0.7126)
D.	BALANCE ADJUSTMENT CALCULATION	Unit		<u>Amount</u>
٠.	Balance Adjustment for the Reporting Period (Schedule V)	\$/Mcf	\$	(0.0000)
+	Previous Quarter Reported Balance Adjustment	\$/Mcf	•	(3.3333)
+	Second Previous Quarter Reported Balance Adjustment	\$/Mcf		
+	Third Previous Quarter Reported Balance Adjustment	\$/Mcf		
	Balance Adjustment (BA)	\$/Mcf	\$	(0.0000)

#### SCHEDULE II

#### **EXPECTED GAS COST**

Actual * MCF Purch	ases for 12	July 31, 20	012			
(1)	(2)	(3) BTU	(4)	(5)**		(6) (4) X (5)
Supplier	Dth	Conversion Factor	Mcf	Rate		Cost
8/31/2011		1,671	1,591	5.5592		8,844.76
9/30/2011		1,915	1,842	5.5592		10,240.13
10/31/2011		4,502	4,336	5.5592		24,104.88
11/30/2011		12,721	12,120	5.5592		67,378.03
12/31/2011		18,881	18,225	5.5592		101,317.20
1/31/2012		20,126	19,349	5.5592		107,565.79
2/29/2012		20,857	19,997	5.5592		111,168.18
3/31/2012		8,192	7,871	5.5592		43,756.80
4/30/2012		5,945	5,708	5.5592		31,732.16
5/31/2012		3,045	2,711	5.5592		15,071.11
6/30/2012		2,502	1,664	5.5592		9,250.58
7/31/2012		3,943	1,989	5.5592		11,057.33
		104,300	97,403			541,486.95
Line loss for 12 m	onths ende	d July 31, 2012 i	is	6.6127%	based	on purchases of
		Mcf and sales of	97,403		Mcf.	·
				<u>Unit</u>		<u>Amount</u>
Total Expected C		nases (6)		\$	\$	541,486.95
÷ Mcf Purchases (4	<u> </u>			Mcf		104,300
= Average Expecte				\$/Mcf	\$	5.1916
		ust not exceed Mcf sa	ales ÷ .95)			102,529
= Total Expected G	as Cost (to	\$	\$	532,295.03		

<sup>\*</sup> Or adjusted pursuant to Gas Cost Adjustment Clause and explained herein. \*\* Supplier's tariff sheets or notices are attached.

## \$5.5592 Per Attached Schedule

# SCHEDULE III

# SUPPLIER REFUND ADJUSTMENT

	Details for the 3 months ended	October 31, 2012		
	<u>Particu</u>	<u>ulars</u>	<u>Unit</u>	<u>Amount</u>
+	Total supplier refunds received Interest		\$ \$	0
	Refund Adjustment including interest	est	\$	0
÷	Sales for 12 months ended		Mcf	97,403
=	Supplier Refund Adjustment for the (to Schedule IB.)	e Reporting Period	\$/Mcf	0

### SCHEDULE IV

### **ACTUAL ADJUSTMENT**

For the 3 month period ended October 31, 2012

<u>Particulars</u>	<u>Unit</u>		Month 1 (Aug 12)		Month 2 (Sep 12)	Month 3 (Oct 12)
Total Supply Volumes Purchased	Mcf		4,013.0		5,971.0	10,558.0
Total Cost of Volumes Purchased	\$	\$	19,543.31	\$	26,153.11	\$ 51,313.08
÷ Total Sales	Mcf		3,816.0		5,689.0	10,031.0
(may not be less than 95% of supply volumes)						
= Unit Cost of Gas	\$/Mcf	\$	5.1214	\$	4.5971	\$ 5.1155
- EGC in effect for month	\$/Mcf	\$	4.6506	\$	4.6506	\$ 4.6506
= Difference	\$/Mcf	\$	0.4708	\$	(0.0535)	\$ 0.4649
[(over-)/Under-Recovery]						
x Actual sales during month	Mcf		3,816.0		5,689.0	10,031.0
= Monthly cost difference	\$	\$	1,796.62	\$	(304.15)	\$ 4,662.91
					<u>Unit</u>	<u>Amount</u>
Total cost difference (Month 1 + Month 2 + Month 3)					\$	\$ 6,155.38
÷ Sales for 12 months ended					Mcf	97,403.0
= Actual Adjustment for the Reporting Peri	-	\$/Mcf	\$ 0.0632			

#### SCHEDULE V

#### **BALANCE ADJUSTMENT**

For the 3 month period ended April 30, 2012 Unit **Amount Particulars** (1) Total Cost Difference used to compute AA of the GCR \$ 91.8700 effective four quarters prior to the effective date of the currently effective GCR Less: Dollar amount resulting from the AA of \$ -93.5512 0.0008 \$/Mcf as used to compute the GCR in effect four quarters prior to the effective date of the currently effective GCR times the sales of 116939 Mcf during the 12-month period the AA was in effect. Equals: Balance Adjustment for the AA. -1.6812\$ \$ (2) Total Supplier Refund Adjustment including interest used to compute RA of the GCR effective four quarters prior to the effective date of the currently effective GCR. Less: Dollar amount resulting from the RA of \$ 0 \$/Mcf as used to compute the GCR in effect four quarters prior to the effective date of the currently effective GCR times the sales of 116939 Mcf during the 12-month period the RA was in effect. Equals: Balance Adjustment for the RA \$ 0 (3) Total Balance Adjustment used to compute BA of the \$ GCR effective four quarters prior to the effective date of the currently effective GCR Less: Dollar amount resulting from the BA of \$ 0 \$/Mcf as used to compute the GCR in effect four quarters prior to the effective date of the currently effective GCR times the sales of 116939 Mcf during the 12-month period the BA was in effect. Equals: Balance Adjustment for the BA. 0 \$ Total Balance Adjustment Amount (1) + (2) + (3) \$ -1.6812 Sales for 12 months ended 97,403 Mcf Balance Adjustment for the Reporting Period \$/Mcf 0.0000 (to Schedule ID.)

PUBLIC GAS CO	MPANY F UTILITY)		FOR PSC KY NO. 65th Revised CANCELLIN 64rd Revised	Entire Service  SHEET NO. G PSC KY NO. SHEET NO.	Area 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Applies to: All Cu Rate, Monthly:	ıstomers				
			Base Rate	Gas Cost	Rate per Unit (Mcf)
First	0 to 1 Mcf	Minimum Bill	3.2705	4.7522	8.0227
All Over	1 Mcf		2.1505	4.7522	6.9027
DATE OF ISSUE	Decei	mber 26, 2012			
DATE EFFECTIVE					
ISSUED BY	Laı	onth / Date / Year  rry Brainard  gnature of Officer)			
TITLE	_	Controller			

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

#### Estimated sales price for the three months ending April 30, 2013:

Col A	Col B	Col C	Col D	Col E Col F		Col G	Col H
			(Col B + Col C)	(Btu Factor	(Col D * Col E)		(Col F + Col G)
				Per Mcf)			
Period	Period NYMEX TCO		Expected	Mmbtu/Mcf	Expected	Contract	Total
	Futures	Basis	Appalachian Index	Conversion	Appalachian Index	Addition	Expected
	Settle Price* Adjustme		Per Mmbtu	Factor - Estimated	Per Mcf	Per Mcf	Price per Mcf
Feb-13	\$ 3.425	\$ 0.050	\$ 3.475	1.161	\$ 4.034	\$ 1.500	\$ 5.534
Mar-13	\$ 3.440	\$ 0.050	\$ 3.490	1.161	\$ 4.052	\$ 1.500	\$ 5.552
Apr-13	\$ 3.474	\$ 0.050	\$ 3.524	1.161	\$ 4.091	\$ 1.500	\$ 5.591
•	•						\$ 16.678

<sup>\*</sup> Settle price as of <u>December 26, 2012</u> taken from NYMEX website <a href="http://www.cmegroup.com">http://www.cmegroup.com</a>

Average Cos \$ 5.559