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

RECEIVED

JUN 28 2012 PUBLIC SERVICE COMMISSION

June 25, 2012

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 August 1, 2012

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 August 1, 2012. Also included are an original and ten copies of 62<sup>st</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 \$4.2879 per MCF of sales.

Sincerely,

Jonathan A. Harrington

Controller

# Public Gas Company

# Quarterly Report of Gas Cost Recovery Rate Calculation

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JUN 2 8 2012 PUBLIC SERVICE

Date Filed: June 25, 2012

Date Rates to be Effective: August 1, 2012

Reporting Period is Calendar Quarter Ended: October 31, 2012

# SCHEDULE I

# GAS COST RECOVERY RATE SUMMARY

	Component	<u>Unit</u>		<u>Amount</u>
	Expected Gas Cost (EGC)	\$/Mcf	\$	4.6506
	Refund Adjustment (RA)	\$/Mcf	\$ •	- (0.2627)
	Actual Adjustment (AA)	\$/Mcf \$/Mcf	\$	(0.3627)
***************************************	Balance Adjustment (BA) Gas Cost Recovery Rate (GCR)	\$/Mcf	\$	4.2879
-	Gas Cost Recovery Rate (GCR)	φ/IVICI	Ψ	4.2019
	GCR to be effective for service rendered from August 01, 2012	to	October 31	I, 2012
Α.	EXPECTED GAS COST CALCULATION	<u>Unit</u>		<u>Amount</u>
	Total Expected Gas Cost (Schedule II)	\$	\$	487,090
÷	Sales for the 12 months ended	Ψ Mcf	Ψ	104,737
	Expected Gas Cost (EGC)	\$/Mcf	\$	4.6506
	Expedica Gad Goot (EGG)	φηνισι	Ψ	1.0000
B.	REFUND ADJUSTMENT CALCULATION	<u>Unit</u>		<u>Amount</u>
+	Supplier Refund Adjustment for Reporting Period (Schedule III)	\$/Mcf	\$	
	Previous Quarter Supplier Refund Adjustment	\$/Mcf	Ψ	
	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	\$	0.0970
	Previous Quarter Reported Actual Adjustment	\$/Mcf	\$	(0.4151)
+	Second Previous Quarter Reported Actual Adjustment	\$/Mcf	\$	(0.0454)
	Third Previous Quarter Reported Actual Adjustment	\$/Mcf	\$	0.0008
==	Actual Adjustment (AA)	\$/Mcf	\$	(0.3627)
_	DALANCE AD HIGTMENT CALCULATION	1.1		A
D.	BALANCE ADJUSTMENT CALCULATION  Polarge Adjustment for the Populating Poriod (Schodule V)	<u>Unit</u>	<b>c</b>	<u>Amount</u>
	Balance Adjustment for the Reporting Period (Schedule V)	\$/Mcf	\$	-
	Previous Quarter Reported Balance Adjustment Second Previous Quarter Reported Balance Adjustment	\$/Mcf \$/Mcf		
+	Third Previous Quarter Reported Balance Adjustment	\$/Mcf		
=	Balance Adjustment (BA)	\$/Mcf	\$	
_	Dalance Aujustinient (DA)	ψ/ΙνΙΟΙ	Ψ	-

### SCHEDULE II

#### **EXPECTED GAS COST**

Actual * MCF Purch	ases for 12	2 months ended	January 3	1, 2012	
(1)	(2)	(3) BTU	(4)	(5)**	(6) (4) X (5)
Supplier	Dth	Conversion Factor	Mcf	Rate	Cost
2/28/2011 3/31/2011 4/30/2011 5/31/2011 6/30/2011 7/31/2011 8/31/2011 9/30/2011 10/31/2011 11/30/2011 12/31/2011 1/31/2012		20,164 14,228 7,104 3,791 2,226 1,607 1,671 1,915 4,502 12,721 18,881 20,126	19,454 13,676 6,841 3,616 2,141 1,546 1,591 1,842 4,336 12,120 18,225 19,349	4.6506 4.6506 4.6506 4.6506 4.6506 4.6506 4.6506 4.6506 4.6506 4.6506	90,472.77 63,601.61 31,814.75 16,816.57 9,956.93 7,189.83 7,399.10 8,566.41 20,165.00 56,365.27 84,757.19 89,984.46
Line loss for 12 m	onths ende 108,936	104,737 is 104,737	3.8546%	487,089.89 based on purchases of Mcf.	
Total Expected Co  ÷ Mcf Purchases (4)  = Average Expected  x Allowable Mcf Purchases  Total Expected G	) d Cost Per chases (m	Mcf Purchased oust not exceed Mcf sa	ales ÷ .95)	Unit \$ Mcf \$/Mcf Mcf \$	\$ 487,089.89 108,936 \$ 4.4713 108,936 \$ 487,089.89

<sup>\*</sup> Or adjusted pursuant to Gas Cost Adjustment Clause and explained herein.

#### \$4.6506 Per Attached Schedule

<sup>\*\*</sup> Supplier's tariff sheets or notices are attached.

# SCHEDULE III

# SUPPLIER REFUND ADJUSTMENT

Details for the 3 months ended

April 30, 2012

<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	104,737
= Supplier Refund Adjustment for the Reporting Period (to Schedule IB.)	\$/Mcf	0

# SCHEDULE IV

# **ACTUAL ADJUSTMENT**

For the 3 month period ended April 30, 2012

<u>Particulars</u>	<u>Unit</u>		Month 1 (Feb 12)		Month 2 ( <u>Mar 12)</u>		Month 3 (Apr 12)
Total Supply Volumes Purchased	Mcf		20,857.0		8,192.0		5,945.0
Total Cost of Volumes Purchased	\$	\$	93,311.72	\$:	34,686.57	\$	23,447.32
÷ Total Sales	Mcf		19,997.0		7,871.0		5,708.0
(may not be less than 95% of supply volumes)							
= Unit Cost of Gas	\$/Mcf	\$	4.6663	\$	4.4069	\$	4.1078
- EGC in effect for month	\$/Mcf	\$	4.2079	\$	4.2079	\$	4.2079
= Difference	\$/Mcf	\$	0.4584	\$	0.1990	\$	(0.1001)
[(over-)/Under-Recovery]							,
x Actual sales during month	Mcf		19,997.0		7,871.0		5,708.0
= Monthly cost difference	\$	\$	9,166.34	\$	1,566.19	\$	(571.37)
		<u>Unit</u>		<u>Amount</u>			
Total cost difference (Month 1 + Month 2	! + Month	3)			\$	\$	10,161.16
÷ Sales for 12 months ended					Mcf	-	104,737.0
= Actual Adjustment for the Reporting Peri	od (to Scl	hed	ule IC.)		\$/Mcf	\$	0.0970

#### SCHEDULE V

### **BALANCE ADJUSTMENT**

Fo	r the 3 month period ended April 30, 20	12		
	<u>Particulars</u>		<u>Unit</u>	<u>Amount</u>
(1)	Total Cost Difference used to compute AA of the of effective four quarters prior to the effective date of the currently effective GCR	\$		
	Less: Dollar amount resulting from the AA of		\$	
	\$/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			
	Mcf during the 12-month period the A was in effect.	A		
	<b>Equals:</b> Balance Adjustment for the AA.		\$	
(2)	Total Supplier Refund Adjustment including interest compute RA of the GCR effective four quarters pri effective date of the currently effective GCR.  Less: Dollar amount resulting from the RA of		\$	
	\$/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	Mcf during		
	the 12 month newled the DA was in effect			
	the 12-month period the RA was in effect. <b>Equals:</b> Balance Adjustment for the RA		\$	
	<b>244</b> and Palance Prajacanoni for the TV		Ψ	
(3)	Total Balance Adjustment used to compute BA of	the		
	GCR effective four quarters prior to the effective d	ate of the		
	currently effective GCR			
	Less: Dollar amount resulting from the BA of		\$	
	\$/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	Mcf during		
	the 12 weekly revised the DA weekly offert			
	the 12-month period the BA was in effect. <b>Equals:</b> Balance Adjustment for the BA.		\$	
	•		·	
Total	Balance Adjustment Amount (1) + (2) + (3)		\$	
÷	Sales for 12 months ended		Mcf	
=	Balance Adjustment for the Reporting Period (to Schedule ID.)		\$/Mcf	

	FOR I	Entire Service Area	
	PSC KY NO.		1
	62nd Revised	SHEET NO.	1
Public Gas Company	CANCELLING I	PSC KY NO.	1
(NAME OF UTILITY)	61st Revised	SHEET NO.	1

Applies to: All Customers Rate, Monthly:

		Base Gas Rate Cost		Rate per Unit (Mcf)			
First	0 to 1 Mcf Minimum Bil		3.2705		4.2879		7.5584
All Over	1 Mcf		2.1505		4.2879		6.4384

DATE OF ISSUE	June 25, 2012
	MONTH/DATE/YEAR
DATE EFFECTIVE	August 1, 2012
	MONTH/DATE/YEAR
ISSUED BY	Jonathan A. Harrington
	SIGNATURE OF OFFICER
TITLE	Controller
BY AUTHORITY OF C	ORDER THE PUBLIC SERVICE COMMISSION
IN CASE NO.	DATED

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

#### Estimated sales price for the three months ending October 31, 2012:

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	NYMEX	TCO	Expected	Expected Mmbtu/Mcf Expected Contract		Contract	Total
	Futures	Basis	Appalachian Index	Appalachian Index Conversion		Addition	Expected
	Settle Price*	Adjustment	Per Mmbtu	Factor - Estimated Per Mcf		Per Mcf	Price per Mcf
Aug-12	\$ 2.618	\$ 0.050	\$ 2.668	1.161	\$ 3.098	\$ 1.500	\$ 4.598
Sep-12	\$ 2.645	\$ 0.050	\$ 2.695	1.161	\$ 3.129	\$ 1.500	\$ 4.629
Oct-12	\$ 2.728	\$ 0.050	\$ 2.778	1.161	\$ 3.225	\$ 1.500	\$ 4.725
		•	•		•	-	\$ 13.952

<sup>\*</sup> Settle price as of <u>June 21, 2012</u> taken from NYMEX website <u>http://www.cmegroup.com</u>

#### Average Cos \$ 4.651

#### Actual sales price for the three months ended April 30, 2012

Col A	Col B	Col C		Col D	Col E	Col F			Col G		Col H
					(Btu Factor	(Col D * Col E)				(Col	F + Col G)
					Per Mcf)	, ,					
Period			Appa	lachian Index	Mmbtu/Mcf	Appalachian Index		C	ontract		Total
			P	er Mmbtu	Conversion Per Mcf		Α	ddition	Pric	e per Mcf	
			(Per Pla	att's Gas Daily)	Factor - Actual			F	er Mcf	<u> </u>	
	<b>\$17</b> 0	<b>\$17</b> 0	•	0.000	4 440	•	0.074	•	4 500	•	4 477 4
Feb-12	N/A	N/A	\$	2.660	1.118	\$	2.974	\$	1.500	\$	4.474
Mar-12	N/A	N/A	\$	2.450	1.116	\$	2.734	\$	1.500	\$	4.234
Apr-12	N/A	N/A	\$	2.190	1.116	\$	2.444	\$	1.500	\$	3.944

#### Actual sales total for the three months ended April 30, 2012 based on volumes utilized

Col A	Col B	Col C	Col D	Col E		Col F	Col G	Col D * Col E
								(Col D * Col E)
Period			Purchased		Total			Total
			Gas Volume	Pric	e per Mcf			Price
			(Mcfs)	(Calcul	ation above)		<u>.</u>	
Feb-12	N/A	N/A	20,857	\$	4.474	N/A	N/A	93,311.72
Mar-12	N/A	N/A	8,192	\$ 4.234		N/A	N/A	34,686.57
Apr-12	N/A	N/A	5,945	\$ 3.944		N/A	N/A	23,447.08