

RECEIVED

JUN 26 2013

PUBLIC SERVICE  
COMMISSION

Public Gas Company

Quarterly Report of Gas Cost  
Recovery Rate Calculation

Date Filed: June 21, 2013

---

Date Rates to be Effective: August 1, 2013

---

Reporting Period is Calendar Quarter Ended April 30, 2013

---

SCHEDULE I

GAS COST RECOVERY RATE SUMMARY

<u>Component</u>	<u>Unit</u>	<u>Amount</u>
Expected Gas Cost (EGC)	\$/Mcf \$	5.7516
+ Refund Adjustment (RA)	\$/Mcf \$	-
+ Actual Adjustment (AA)	\$/Mcf \$	0.0505
+ Balance Adjustment (BA)	\$/Mcf \$	(0.0000)
= Gas Cost Recovery Rate (GCR)	\$/Mcf \$	5.8021

GCR to be effective for service rendered from August 01, 2013 to April 30, 2013

A.	<u>EXPECTED GAS COST CALCULATION</u>	<u>Unit</u>	<u>Amount</u>
	Total Expected Gas Cost (Schedule II)	\$ \$	764,081
	÷ Sales for the 12 months ended	Mcf	132,847
	= Expected Gas Cost (EGC)	\$/Mcf \$	5.7516
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 \$	(0.0328)
	+ Previous Quarter Reported Actual Adjustment	\$/Mcf \$	0.0386
	+ Second Previous Quarter Reported Actual Adjustment	\$/Mcf \$	0.0632
	+ Third Previous Quarter Reported Actual Adjustment	\$/Mcf \$	(0.0185)
	= Actual Adjustment (AA)	\$/Mcf \$	0.0505
D.	<u>BALANCE ADJUSTMENT CALCULATION</u>	<u>Unit</u>	<u>Amount</u>
	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 \$	-
	= Balance Adjustment (BA)	\$/Mcf \$	(0.0000)

SCHEDULE II

EXPECTED GAS COST

Actual * MCF Purchases for 12 months ended			April 30, 2013		
(1) Supplier	(2) Dth	(3) Purchases Mcf	(4) Sales Mcf	(5)** Rate	(6) (4) X (5) Cost
5/31/2012		3,045	2,711	5.4640	16,637.88
6/30/2012		2,502	1,664	5.4640	13,670.93
7/31/2012		3,943	1,989	5.4640	21,544.55
8/31/2012		4,290	3,816	5.4640	23,440.56
9/30/2012		5,788	5,689	5.4640	31,625.63
10/31/2012		10,438	10,031	5.4640	57,033.23
11/30/2012		15,978	15,453	5.4640	87,303.79
12/31/2012		16,440	15,988	5.4640	89,828.16
1/31/2013		26,300	25,762	5.4640	143,703.20
2/28/2013		20,894	20,729	5.4640	114,164.82
3/31/2013		16,770	15,527	5.4640	91,629.05
4/30/2013		13,985	13,488	5.4640	76,416.23
		140,373	132,847		766,998.03

Line loss for 12 months ended April 30, 2013 is 5.3614% based on purchases of  
140,373 Mcf and sales of 132,847 Mcf.

	Unit	Amount
Total Expected Cost of Purchases (6)	\$	\$ 766,998.03
÷ Mcf Purchases (4)	Mcf	140,373
= Average Expected Cost Per Mcf Purchased	\$/Mcf	\$ 5.4640
x Allowable Mcf Purchases (must not exceed Mcf sales ÷ .95)	Mcf	139,839
= Total Expected Gas Cost (to Schedule IA)	\$	\$ 764,080.58

\* Or adjusted pursuant to Gas Cost Adjustment Clause and explained herein.

\*\* Supplier's tariff sheets or notices are attached.

**\$5.464 Per Attached Schedule**

SCHEDULE III

SUPPLIER REFUND ADJUSTMENT

Details for the 3 months ended April 30, 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	132,847
= Supplier Refund Adjustment for the Reporting Period (to Schedule IB.)	\$/Mcf	0

SCHEDULE IV  
ACTUAL ADJUSTMENT

For the 3 month period ended April 30, 2013

<u>Particulars</u>	<u>Unit</u>	<u>Month 1 (Feb 13)</u>	<u>Month 2 (Mar 13)</u>	<u>Month 3 (Apr 13)</u>
Total Supply Volumes Purchased	Mcf	20,894.0	16,770.0	13,985.0
Total Cost of Volumes Purchased	\$	\$ 106,349.29	\$ 84,686.44	\$ 78,597.95
÷ Total Sales	Mcf	20,729.0	15,932.0	13,487.7
(may not be less than 95% of supply volumes)				
= Unit Cost of Gas	\$/Mcf	\$ 5.1305	\$ 5.3155	\$ 5.8274
- EGC in effect for month	\$/Mcf	\$ 5.4649	\$ 5.4649	\$ 5.4649
= Difference	\$/Mcf	\$ (0.3344)	\$ (0.1494)	\$ 0.3625
[(over-)/Under-Recovery]				
x Actual sales during month	Mcf	20,729.0	15,527.4	13,487.7
= Monthly cost difference	\$	\$ (6,932.62)	\$ (2,319.90)	\$ 4,889.02
			<u>Unit</u>	<u>Amount</u>
Total cost difference (Month 1 + Month 2 + Month 3)			\$	\$ (4,363.50)
÷ Sales for 12 months ended			Mcf	132,847.1
= Actual Adjustment for the Reporting Period (to Schedule IC.)			\$/Mcf	\$ (0.0328)

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

Estimated sales price for the three months ending October 31, 2013:

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

Aug-13	\$ 3.899	\$ (0.018)	\$ 3.881	1.022	\$ 3.966	\$ 1.500	\$ 5.466
Sep-13	\$ 3.897	\$ (0.025)	\$ 3.872	1.022	\$ 3.957	\$ 1.500	\$ 5.457
Oct-13	\$ 3.908	\$ (0.025)	\$ 3.883	1.022	\$ 3.968	\$ 1.500	\$ 5.468
							\$ 16.392

\* Settle price as of JUNE 21, 2013 taken from NYMEX website  
Nymex New Your Mercantile Exchange & www.barchart.com

Average Cos \$ 5.464