

Philadelphia Gas Works

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November 26, 2014

VIA eFiling

Rosemary Chiavetta, Secretary
Pennsylvania Public Utility Commission
Commonwealth Keystone Building
2nd Floor, 1 North
400 North Street
Harrisburg, PA 17120

Re: **Pa. PUC v. Philadelphia Gas Works; R-2014-2404355,
December 1, 2014 Fourth Quarterly GCR Filing**

Dear Secretary Chiavetta:

Enclosed for filing is an original of PGW's Quarterly Gas Cost Rate ("GCR") filing. If you have any questions, please contact me.

Respectfully Submitted,

A handwritten signature in blue ink, appearing to read "Gregory J. Stunder", is written over a circular stamp or watermark. The signature is fluid and cursive.

Gregory J. Stunder

Enclosures

cc: All Parties of Record
Erin Laudenslager, Fixed Utility Services (elaudensla@pa.gov)

CERTIFICATE OF SERVICE

I hereby certify that I have this day served a true copy of the foregoing document upon the participants listed below in accordance with the requirements of § 1.54 (relating to service by a participant).

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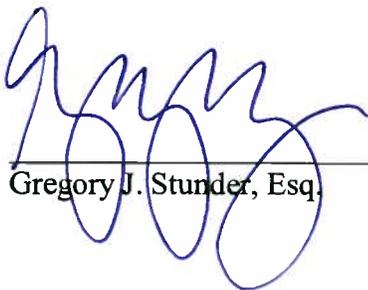
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Gregory J. Stunder, Esq.

Date: November 26, 2014

PHILADELPHIA GAS WORKS
GAS SERVICE TARIFF



Issued by: Craig White
President and CEO

PHILADELPHIA GAS WORKS
800 West Montgomery Avenue
Philadelphia, PA 19122

List of Changes Made by this Tariff Supplement

DEFINITIONS (Page No. 11)

The Lost and Unaccounted for Gas and Retainage Rate percentage decreases from 3.4% to 2.7%.

GAS COST RATE (GCR) – SECTION 1307f, II DEFINITIONS (PAGE No. 67)

In the definition of "GAC," the "GAC" value effective December 1, 2014 increases from 0.03114 per Ccf to \$0.03270 per Ccf; In the definition of "IRC," the "IRC" value effective December 1, 2014 increases from \$(0.00051) to \$(0.00032) per Ccf; In the definition of "SSC," the "SSC" value effective December 1, 2014 increases from \$0.55505 per Ccf to \$0.56674 per Ccf.

GAS COST RATE (GCR) – SECTION 1307f, III COMPUTATION OF GCR (Page No. 68)

The Gas Cost Rate (GCR) effective December 1, 2014 increases from \$0.58670 per Ccf to \$0.59976 per Ccf.

PRICE TO COMPARE (PAGE No. 78)

The Prices to Compare effective December 1, 2014 are: a) \$0.63151 per Ccf for Residential; b) \$0.60512 per Ccf for Commercial Customers on Rate GS; c) \$0.60524 per Ccf for Industrial Customers on Rate GS; and d) \$0.60344 per Ccf for Municipal Customers on Rate MS, The Philadelphia Housing Authority on Rate PHA, Public Housing Customers on Rate GS & Natural Gas Vehicle Service on Rate NGVS.

EFFICIENCY COST RECOVERY SURCHARGE (PAGE No. 80)

The Efficiency Cost Recovery Surcharges effective December 1, 2014 are: a) \$(0.00131) per Ccf for Residential and Public Housing Customers on Rate GS; b) \$(0.00066) per Ccf for Commercial Customers on Rate GS; c) \$(0.01312) per Ccf for Industrial Customers on Rate GS; d) \$0.00000 per Ccf for Municipal Customers on Rate MS; and e) \$(0.00066) per Ccf for The Philadelphia Housing Authority on Rate PHA.

UNIVERSAL SERVICE CHARGE (PAGE No. 81)

The Universal Services Charge effective December 1, 2014 decreases from \$0.14642 per Ccf to \$0.10947 per Ccf.

GENERAL SERVICE – RATE GS (Page No. 83)

The Gas Cost Rate (GCR) effective December 1, 2014 increases from \$0.58670 per Ccf to \$0.59976 per Ccf.

MUNICIPAL SERVICE – RATE MS (Page No. 87)

The Gas Cost Rate (GCR) effective December 1, 2014 increases from \$0.58670 per Ccf to \$0.59976 per Ccf.

PHILADELPHIA HOUSING AUTHORITY SERVICE – RATE PHA (Page No. 90)

The Gas Cost Rate (GCR) effective December 1, 2014 increases from \$0.58670 per Ccf to \$0.59976 per Ccf.

DEVELOPMENTAL NATURAL GAS VEHICLE SVC - RATE NGVS FIRM SERVICE (Page Nos. 135-136)

The Gas Cost Rate (GCR) effective December 1, 2014 increases from \$0.58670 per Ccf to \$0.59976 per Ccf.

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Philadelphia Gas Works

NATURAL GAS SUPPLY SERVICES – As defined in 66 Pa.C.S. § 2202.

NON-BASIC UTILITY SERVICE – Leased or purchased merchandise, appliances or special services including but not limited to merchandise and appliance installation fees, rental and repair costs, meter testing fees, special construction charges and other nonrecurring charges that are not essential to delivery or metering of Gas Service.

"PGW" or "Company" - refers to Philadelphia Gas Works.

PGW CHARGES - The portion of the consolidated PGW bill that itemizes the charges for the Basic Utility Service provided by PGW. The PGW Charges are separate and apart from the Natural Gas Supplier charges that may be itemized on a consolidated PGW bill.

PARTICIPANT – See definition of Customer Responsibility Program Participant.

PHYSICAL METER READ (or READING) - A meter read where a PGW service person takes an actual Meter Read of a Customer's meter. A reading taken by an Automatic Meter Reading device shall be deemed a Physical Meter Read.

PUBLIC UTILITY CODE - Title 66 of Pennsylvania Consolidated Statutes which establishes the powers and duties of the PUC.

PUBLIC UTILITY COMMISSION (PUC or Commission) - The agency that is empowered by the Public Utility Code to regulate public utilities and Natural Gas Suppliers.

RESIDENT - An owner, Tenant, or occupant who makes the dwelling unit his/her residence.

RESIDENTIAL BUILDING - A building containing one or more dwelling units occupied by one or more Tenants, but excluding nursing homes, hotels and motels.

RETAIL SALES SERVICE - Service to a Customer whereby the Customer receives firm or interruptible gas supply as well as transportation from the Company.

SUPPLIER OF LAST RESORT (SOLR) - The Company in its role of providing Natural Gas Supply Services to Customers that do not elect another Supplier or choose to be served by the Supplier of Last Resort, Customers that are refused service from another Natural Gas Supplier, or Customers whose Natural Gas Supplier fails to deliver the required gas supplies, in accordance with this Tariff. Each Customer may only have one Supplier of Last Resort.

TENANT - Any person or group of persons whose dwelling unit in a Residential Building is provided gas pursuant to an oral or written rental arrangement for such dwelling unit, but who is not the Customer of record of PGW for such Gas Service.

TRANSPORTATION SERVICE - Service to a Customer whereby the Customer receives transportation, but not firm or interruptible gas supply from the Company.

UNACCOUNTED FOR GAS – Unaccounted for gas is the difference in the amount of gas delivered to the Company's distribution system and the amount billed to customers. The current Lost and Unaccounted for Gas and Retainage Rate percentage is 2.7%. The percentage changes annually on December 1st and is based upon actual data for the preceding 12 months ending August 31st.

(D)

(D) - Decrease

GAS COST RATE (GCR) -- SECTION 1307(f)

I. PROVISION FOR ADJUSTMENT

The Gas Cost Rate shall be applied to each Mcf (1,000 cubic feet) for Firm Retail Sales Service Gas supplied under Rates Schedules GS, MS, PHA, and NGVS-Firm, except for Gas usage under the Special Provisions – Air Conditioning of those rates calculated in a manner set forth below, pursuant to 66 Pa.C.S. §1307(f). Such rates for Firm Sales Service Gas may be increased or decreased from time to time under the procedures set forth in Section II.B. below to reflect changes in the level of Gas costs incurred or projected to be incurred by PGW related to Sales Service.

II. DEFINITIONS

C - The current cost of Natural Gas and other raw materials determined as follows: (a) for all types of Gas, project the cost for each purchase (adjusted for net current Gas stored) for the computation year plus (b) the of (1) the projected book value of non-current Gas at the beginning of the computation year minus (2) the projected book value of non-current Gas at the end of the computation year. In addition to any cost authorized by the Commission, the cost of Natural Gas may include any item included in the definition of Natural Gas costs set forth in 66 Pa.C.S. § 1307(h) ("Definition"). The Factor "C" includes two components -- Commodity Costs and Demand Costs which are defined as follows: Commodity Costs - the actual cost of natural gas and purchased electric for firm customers that does not include the fixed costs associated with the transportation and storage of natural gas; and Demand Costs - the fixed costs associated with the transportation and storage of natural gas for firm customers.

Effective 9/1/08, 75% of off system sales margin and capacity release credits will be allocated to the Factor "C" and 25% to the Company. Effective 9/1/09, 75% of storage asset management fees will be allocated to the Factor "C" and 25% to the Company.

Computation Year - The 12-month forecast period as identified in the Company's annual 1307 (f) filing and each quarterly GCR filing.

E - Experienced net over billing (or under billing) of the cost of Natural Gas and other raw materials applicable to the GCR reported in the most recent Section 1307(f) proceeding. Such over billings (or under billings) will be made with interest at the rate and method set forth by the Pennsylvania Public Utility Commission. Additionally, supplier refunds received prior to the end of the August billing period will be included in the Factor "E." The Factor "E" includes two components -- Commodity Costs and Demand Costs which are defined above in the Factor "C" definition.

Firm Sales Service - The service provided to Customers who receive firm supply service from PGW. The term does not include the service provided to Customers who receive interruptible supply service from PGW.

GAC (Gas Adjustment Charge) - The "E" factor component of the GCR, representing the net overcollection or undercollection of Natural Gas and other raw materials costs. The currently effective GAC is \$0.03149 per Ccf for Commodity Costs and \$0.00121 per Ccf for Demand Costs, for service on or after December 1, 2014. The total Gac is \$0.03270 per Ccf. (I)

GCR - Gas Cost Rate determined to the nearest one-hundredth cent (\$0.0001) to be applied to each Mcf of Gas supplied under Rates GS, MS, PHA, and NGVS-Firm, except for Gas usage under the Special Provisions – Air Conditioning of those rates and is equal to the SSC plus the GAC minus the IRC.

(I) – Increase

PHILADELPHIA GAS WORKS

IRC - Interruptible Revenue Credit - The credit defined in Subsection VI below. The currently effective IRC is \$(0.00032) per Ccf for service on or after December 1, 2014. (I)

Natural Gas or Gas - The volumes of gas purchased or manufactured by the Company that is delivered to the Company's Customers, plus such portion of the Company-used and unaccounted-for gas as the Commission permits, including, but not limited to, natural gas, liquefied natural gas, synthetic gas, liquefied propane and naphtha.

S - Projected applicable Mcf of Gas to be billed to Customers during the computation year.

SSC-Sales Service Charge - The purchased Gas costs determined to the nearest $\frac{1}{100}$ of a cent (\$0.0001). The currently effective SSC is \$0.42647 per Ccf for Commodity Costs and \$0.14027 per Ccf for Demand Costs, for service on or after December 1, 2014. The total SSC is \$0.56674 per Ccf. (I)

(I)- Increase

PHILADELPHIA GAS WORKS

III. COMPUTATION OF GAS COST RATE

A. The GCR shall be computed to the nearest one-thousandth cent (\$0.00001) in accordance with the formula set forth below as the terms are defined in Section II:

$$\begin{aligned} \text{SSC} &= \text{C/S} \\ \text{GAC} &= \text{E}/(\text{S} + \text{Migration Rider Volumes}) \\ \text{GCR} &= \text{SSC} + \text{GAC} - \text{IRC} \end{aligned}$$

B. Each Gas Cost Rate so computed shall be applied to Customers' bills for twelve monthly billing periods commencing with September.

The currently effective Gas Cost Rate is \$0.59976 per Ccf, for service on or after December 1, 2014. (I)

IV. REPORTING REQUIREMENTS

A. The Company's rates are subject to quarterly adjustments for recovery of the Gas Cost Rate under procedures set forth in Section 1307 (f) of the Public Utility Code.

B. The filing of the Company's annual Section 1307(f) filing, annual Gas Cost Rate, effective during the billing period of September through August, shall be submitted to the Commission by March 1 of each year, with a February 1 pre-filing date.

C. The application of the Gas Cost Rate shall be subject to review and audit by the Commission at such intervals as the Commission shall determine.

D. If it shall be determined, from audit by the Commission, or by final order entered after notice and hearing, that the application of this clause has resulted in the overcollection or undercollection of revenues, then the Company shall apply such over/undercollection as a credit or debit against future Gas Cost Rates.

V. PROVISION FOR INCLUSION OF SPECIFIC NON-GAS EXPENSES

The computation of the Gas Cost Rate may include such Non-Gas expenses as may be authorized by this tariff and annually authorized by the Commission.

VI. INTERRUPTIBLE REVENUE CREDIT (IRC)

A. The GCR rate shall be credited with an Interruptible Revenue Credit (IRC) equal to the margin realized from interruptible sales under PGW's Interruptible Sales Tariff Rates: BPS, LBS; and CG (Total Margin Revenue).

B. The IRC shall be set each year in the Company's 1307(f) proceeding to reflect the Total Margin Revenue. The rate per Mcf shall be calculated by dividing the Total Margin Revenue by total applicable firm sales. For the period September 1, 2003 through August 31, 2004 the IRC shall be initially set to reflect the Total Margin Revenue authorized by the Commission in its final order at M-00021612 (entered March 31, 2003).

(I) – Increase

MERCHANT FUNCTION CHARGE (“MFC”)

The MFC is a volumetric charge, applied to firm sales service customers, which will be included in the Price to Compare. The MFC is based on Gas Cost Rate multiplied by a fixed uncollectible percentage established in the Company’s last general base rate proceeding. The MFC will not be reconciled to reflect actual results. The MFC is intended to make the Company’s Price to Compare more comparable to the gas supply services price offers of other Natural Gas Suppliers that presumably reflect anticipated uncollectible expenses. The following percentages will be applied to the quarterly Gas Cost Rate in order to calculate the quarterly MFC: 4.68% - GS Residential (“GS RES”); 0.28% - GS Commercial (“GS COM”); and 0.30% - GS Industrial (“GS IND”). The current MFC is set forth below in the Price to Compare table.

GAS PROCUREMENT CHARGE (“GPC”)

The GPC is a volumetric charge, applied to firm sales service customers, which will be included in the Price to Compare. The GPC will remain in effect until reviewed and updated in the Company’s next general base rate proceeding.

Current Gas Procurement Charge = \$0.00400/Ccf

PRICE TO COMPARE (“PTC”)

The PTC is composed of the Sales Service Charge (“SSC”), Gas Adjustment Charge (“GAC”), the Merchant Function Charge and the Gas Procurement Charge. The PTC will change whenever any of the components of the PTC change. The current PTC is (per Ccf):

	GS RES	GS PH	GS COM	GS IND	MS	PHA	NGVS
SSC	\$0.56674	\$0.56674	\$0.56674	\$0.56674	\$0.56674	\$0.56674	\$0.56674
GAC	\$0.03270	\$0.03270	\$0.03270	\$0.03270	\$0.03270	\$0.03270	\$0.03270
MFC	\$0.02807	\$0.00000	\$0.00168	\$0.00180	\$0.00000	\$0.00000	\$0.00000
GPC	\$0.00400	\$0.00400	\$0.00400	\$0.00400	\$0.00400	\$0.00400	\$0.00400
PTC	\$0.63151	\$0.60344	\$0.60512	\$0.60524	\$0.60344	\$0.60344	\$0.60344

EFFICIENCY COST RECOVERY SURCHARGE

The cost of the energy efficiency programs (i.e. the demand side management programs) for the firm customer rate classes listed below will be recovered by an Efficiency Cost Recovery Surcharge applicable to all volumes of Gas delivered.

- 1) The Surcharge will recover the program costs and the administrative costs of the energy efficiency program.
- 2) Computation of the Efficiency Cost Recovery Surcharge factors will be in accordance with the automatic adjustment procedures utilized under Section 1307(f) of the Public Utility Code and will be filed and approved in conjunction with the Company's annual Section 1307(f)-GCR filing.
- 3) Once the surcharge is in place, it will be automatically adjusted effective March 1, June 1, September 1, and December 1 of each year in accordance with Section 1307(f) quarterly adjustment procedures. No interest will be included in such surcharge computations. The basic component of the surcharge will be determined by dividing the total energy efficiency program costs approved for annual recovery plus (or minus) any over (or under) recovery from the prior period by the estimated applicable throughput in Mcfs. The costs related to customers other than low income residential customers are tracked and will be recovered separately from each of the following firm customer rate classes if the customer class is served by the energy efficiency program:
 - a) Residential and Public Housing Customers on Rate GS;
 - b) Commercial Customers on Rate GS;
 - c) Industrial Customers on Rate GS;
 - d) Municipal Customers on Rate MS; and
 - e) The Philadelphia Housing Authority on Rate PHA.

The surcharge shall be a cents per Ccf charge calculated to the nearest one-thousandth of a cent (0.00001) which shall be added to the distribution rates for billing purposes for all customers in each of the above rate classes. The rate shall be calculated separately for each rate class as follows:

- a) \$(0.00131) per Ccf for Residential and Public Housing Customers on Rate GS; (D)
- b) \$(0.00066) per Ccf for Commercial Customers on Rate GS; (D)
- c) \$(0.01312) per Ccf for Industrial Customers on Rate GS; (D)
- d) \$0.00000 per Ccf for Municipal Customers on Rate MS; and (NC)
- e) \$(0.00066) per Ccf for The Philadelphia Housing Authority on Rate PHA. (D)

The Enhanced Low Income Retrofit Program costs shall be recovered through the Universal Services Surcharge beginning on September 1, 2010.

(D) – Decrease; (NC) – No Change

UNIVERSAL SERVICE AND ENERGY CONSERVATION SURCHARGE

Universal service and energy conservation program and related costs will be recovered by a Universal Service and Energy Conservation Surcharge applicable to all volumes of Gas delivered.

1. The Surcharge will recover: 1) the discounts provided to Customers pursuant to the Customer Responsibility Program (CRP); 2) the discounts provided to Customers pursuant to the Senior Citizen Discount; 3) the costs of the Conservation Works Program (CWP) and the Enhanced Low Income Retrofit Program (ELIRP); and, 4) for Customers entering the CRP program on or after September 1, 2003, past due arrearages forgiven pursuant to paragraph A (6) of the CRP/CAP Program Design Stipulation approved by the Commission by its order at M-00021612 (entered March 31, 2003).
2. Computation of the Universal Service and Energy Conservation Surcharge factors will be in accordance with the automatic adjustment procedures utilized under Section 1307(f) of the Public Utility Code and will be filed and approved in conjunction with the Company's annual Section 1307(f)-GCR filing.
3. Once the surcharge is in place it will be automatically adjusted effective March 1, June 1, September 1, and December 1 of each year in accordance with Section 1307(f) quarterly adjustment procedures. No interest will be included in such surcharge computations. The basic component of the surcharge will be determined by dividing the total universal service and energy conservation program costs approved for annual recovery by the estimated applicable throughput in Mcfs.
4. The Universal Service and Energy Conservation Surcharge shall take effect upon the effective date of this Tariff.

Current Universal Service and Energy Conservation Surcharge = \$ 0.10947/Ccf.

(D)

(D) - Decrease

GENERAL SERVICE - RATE GS

Rate: Applicable to all Retail Sales Service or Transportation Service rendered pursuant to this Rate Schedule on or after December 1, 2014

AVAILABILITY

Available for any purpose where the Company's distribution mains adjacent to the proposed Gas Service location are, or can economically be made, suitable to supply the quantities of Gas or Transportation Services required.

RATES

CUSTOMER CHARGE (per Meter (except parallel meters)):

\$ 12.00 per month for Residential and Public Housing Authority Customers.
\$ 18.00 per month for Commercial Customers
\$ 50.00 per month for Industrial Customers

Surcharge: Distribution System Improvement Charge.

Plus,

GCR (not applicable to GS Customers who transport gas through a qualified NGS):

\$ 0.59976 per Ccf for Residential and Public Housing (I)
\$ 0.59976 per Ccf for Commercial Customers (I)
\$ 0.59976 per Ccf for Industrial Customers (I)

Plus,

DISTRIBUTION CHARGE (consisting of items (A) and (B), below):

(A) Delivery Charge (Updated in Supplement No. 65 – Issued: July 10, 2013; Effective: October 1, 2013):

\$0.60067 per Ccf for Residential
\$0.49441 per Ccf for Public Housing
\$0.45984 per Ccf for Commercial and Municipal Customers
\$0.45332 per Ccf for Industrial Customers

(B) Surcharges:

Universal Service and Energy Conservation Surcharge; Restructuring and Consumer Education Surcharge; Efficiency Cost Recovery Surcharge; Other Post Employment Benefit Surcharge; and Distribution System Improvement Charge.

(I) – Increase

Note: The Commodity Charge includes the Sales Service Charge, the Merchant Function Charge and the Gas Procurement Charge.

MUNICIPAL SERVICE - RATE MS

Rate: Applicable to all Retail Sales Service or Transportation Service rendered pursuant to this Rate Schedule on or after December 1, 2014.

AVAILABILITY

Available to properties owned or occupied by the City of Philadelphia or the Board of Education, or any of their respective agencies or instrumentalities, for any type of Gas Service, unless purchased for resale to others, and where the Company's distribution mains adjacent to the proposed Gas Service locations are, or can economically be made, suitable to supply the quantities of Gas required; provided, however, that the rate shall not be available to Commercial Tenants of any such property.

RATES

CUSTOMER CHARGE (per Meter (except parallel meters):

\$ 18.00 per month

Surcharge: Distribution System Improvement Charge.

Plus,

GCR (not applicable to MS Customers who transport Gas through a qualified NGS):

\$ 0.59976 per Ccf

(I)

Plus,

DISTRIBUTION CHARGE (consisting of items (A) and (B), below):

(A) Delivery Charge (Updated in Supplement No. 65 – Issued: July 10, 2013; Effective: October 1, 2013):

\$0.33661 per Ccf

(B) Surcharges:

Universal Service and Energy Conservation Surcharge; and The Restructuring and Consumer Education Surcharge; the Efficiency Cost Recovery Surcharge; Other Post Employment Benefit Surcharge; and Distribution System Improvement Charge.

(I) – Increase

Note: The Commodity Charge includes the Sales Service Charge, the Merchant Function Charge and the Gas Procurement Charge.

PHILADELPHIA HOUSING AUTHORITY SERVICE - RATE PHA

Rate: Applicable to all Retail Sales Service or Transportation Services rendered pursuant to this Rate Schedule on or after December 1, 2014

AVAILABILITY

Available for all Gas usage in multiple dwelling Residential buildings containing 10 or more dwelling units, owned and operated by the Philadelphia Housing Authority, where cooking shall be performed exclusively with Gas and where Gas Service shall be supplied through one or more single point metering arrangements at locations where the Company's distribution mains adjacent to the proposed Gas Service locations are, or can economically be made, suitable to supply the quantities of Gas required.

This rate is also available for all Gas usage in single and multiple dwelling Residential buildings, containing less than 10 dwelling units, provided, and only so long as, Gas is used exclusively for cooking, water heating and space heating for all such Residential buildings owned and operated by the Philadelphia Housing Authority, except (a) buildings operated by the Philadelphia Housing Authority, prior to the original effective date of this rate (January 1, 1969), and (b) buildings for which, in the judgment of the Company, such Gas Service cannot be provided economically.

RATES

CUSTOMER CHARGE (per Meter (except parallel meters);

\$18.00 per month

Surcharge: Distribution System Improvement Charge.

Plus,

GCR (not applicable to PHA customers who transport gas through a qualified NGS):

\$ 0.59976 per Ccf

(I)

Plus

DISTRIBUTION CHARGE (consisting of item (A) and (B), below):

(A) Delivery Charge (Updated in Supplement No. 65 – Issued: July 10, 2013; Effective: October 1, 2013):

\$0.41101 per Ccf

(B) Surcharges:

Universal Service and Energy Conservation Surcharge; and The Restructuring and Consumer Education Surcharge; the Efficiency Cost Recovery Surcharge; Other Post Employment Benefit Surcharge; and Distribution System Improvement Charge.

(I) – Increase

Note: The Commodity Charge includes the Sales Service Charge, the Merchant Function Charge and the Gas Procurement Charge.

**DEVELOPMENTAL NATURAL GAS VEHICLE SERVICE - RATE NGVS
FIRM SERVICE**

Rate: Applicable to all Retail Sales Service rendered pursuant to this Rate Schedule on or after
December 1, 2014

AVAILABILITY

This service is available to provide uncompressed Natural Gas to any Customer for the exclusive purpose of compressing such Gas for use as fuel for motor vehicles. The compression of the Natural Gas to the pressure required for use as a motor vehicle fuel will be conducted by the Customer, at the Customer's designated premises. Service shall only be available where the Company's distribution system is, or can economically be made available to supply the service. Each Customer will be required to execute a service agreement which will specify terms and conditions of service.

CHARACTER OF SERVICE

Service under this rate schedule is firm and shall only be interrupted in the case of operating emergencies experienced by the Company.

MONTHLY RATE

CUSTOMER CHARGE:

\$35.00 per month

Surcharge: Distribution System Improvement Charge.

Plus,

GCR (not applicable to PHA customers who transport gas through a qualified NGS):

\$ 0.59976 per Ccf (I)

Plus

DISTRIBUTION CHARGE (consisting of item (A) and (B), below):

(A) Delivery Charge (Updated in Supplement No. 65 – Issued: July 10, 2013; Effective: October 1, 2013):

\$0.12833 per Ccf

(B) Surcharges:

Universal Service and Energy Conversation Surcharge; The Restructuring and Consumer Education Surcharge; and Distribution System Improvement Charge..

(I) – Increase

Note: The Commodity Charge includes the Sales Service Charge, the Merchant Function Charge and the Gas Procurement Charge.

PHILADELPHIA GAS WORKS

GAS SUPPLIER TARIFF



Issued by: Craig White
President and CEO
PHILADELPHIA GAS WORKS
800 West Montgomery Avenue
Philadelphia, PA 19122

List of Changes Made by this Tariff

DEFINITIONS (Page No. 11)

The Lost and Unaccounted for Gas and Retainage Rate percentage decreases from 3.4% to 2.7%.

.14. LOAD BALANCING SURCHARGE, 9.14.A. (Page No. 39)

The load balancing charge increases from \$43.1935 per design day Mcf to \$43.6858 per design day Mcf.

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METER READ DATE - The date on which the Company schedules a meter to be read for purposes of producing a Customer bill in accordance with the regularly scheduled billing cycles of the Company.

NATURAL GAS SUPPLY SERVICE – Services provided by a Natural Gas Supplier as defined in section 2202 of the Gas Choice Act, 66 Pa. C.S. sec 2202.

OPERATIONAL FLOW ORDER ("OFO") - A directive issued by Company to Supplier, which is reasonably necessary to alleviate conditions that threaten the operational integrity of the Company's system on a critical day.

UNACCOUNTED FOR GAS – Unaccounted for gas is the difference in the amount of gas delivered to the Company's distribution system and the amount billed to customers. The current Lost and Unaccounted for Gas and Retainage Rate percentage is 2.7%. The percentage changes annually on December 1st and is based upon actual data for the preceding 12 months ending August 31st.

(D)

UPSTREAM CAPACITY ASSIGNMENT, RELEASE OR TRANSFER – The process to provide access to interstate pipeline capacity and storage contracts owned by Company to Supplier pursuant to Company's tariff and any applicable regulatory rules.

(D) - Decrease

9.14. LOAD BALANCING CHARGE.

9.14.A. Suppliers for all gas delivered under Firm Transportation Rates, of this Suppliers Tariff shall be charged at \$43.6858 per design day Mcf that is fulfilled by PGW storage and peaking assets, for recovery of those costs for Balancing Service, calculated in the manner set forth in the Commission's Order at M-00021612 (entered March 31, 2003) and as set forth below. Such rate for Balancing Service shall be increased or decreased, from time to time, in accordance with applicable law and procedures.

(I)

9.14.B. Computation of Balancing Service Costs per Dth.

9.14.B.1. Formula. Balancing Service Costs, per design day Mcf, that is fulfilled by PGW storage and peaking assets, shall be computed to the nearest one-hundredth cent (\$0.0001) in accordance with the formula set forth below:

$$BSC = ((C - E) / (S))$$

Projected Balancing Service Costs, so computed, shall be charged to Suppliers of Firm Transportation Rates per Customer per design day Mcf that is fulfilled by PGW storage and peaking assets, for an enrollment month. The amount of those costs, per Mcf, will vary, if appropriate, based upon annual filings by the Company pursuant to Section 1307(f) of the Public Utility Code and such supplemental filings as may be required or be appropriate under Section 1307(f) or the PUC's regulations adopted pursuant thereto.

9.14.B.2. Definitions. In computing the Balancing Service Costs, per Dth, pursuant to the formula above, the following definitions shall apply:

"BSC" - Balancing Service Costs determined to the nearest one-hundredth cent (\$0.0001) to be charged to each design day Mcf that is fulfilled by PGW storage and peaking assets, under Rate Schedule Firm.

"C" - Cost in dollars: for all types of storage and related services, the fixed and variable costs for the projected period when rates will be in effect.

"E" - the net overcollection or undercollection of Balancing Service Costs. The net overcollection or undercollection shall be determined for the most recent period permitted under law, which shall begin with the month following the last month which was included in the previous overcollection or undercollection calculation reflected in rates. The annual filing date shall be the date specified by the PUC for the Company's Section 1307(f) Tariff filing.

Each overcollection or undercollection statement shall also provide for refund or recovery of amounts necessary to adjust for overrecovery or underrecovery of "E" factor amounts under the previous Balancing Service Costs Rate. Interest shall be computed monthly at the rate as provided for in Section 1307(f) of the Public Utility Code from the month that the overcollection or undercollection occurs to the effective month such overcollection is refunded or undercollection is recouped. Such over billings (or under billings) will be made with interest at the statutory rate.

"S" - projected Mcf of storage gas/LNG to be delivered to Customers to meet design day needs during the projected period when rates will be in effect.

(I) - Increase

1ST QUARTER FILING - DECEMBER 1, 2014

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Philadelphia Gas Works
Levelized Gas Cost Rate
1st Qtr Filing - December 1, 2014

Formula:
GCR = SSC + GAC - IRC

where:

	<u>Demand</u>	<u>Commodity</u>	<u>Total</u>	
S = Firm Sales (Mcf)			45,465,543	Schedule 2
<hr/>				
Net Natural Gas Expense	\$ 57,765,387	\$ 192,897,199	\$ 250,662,586	
Purchased Electric & Misc Expenses	\$ -	\$ 824,332	\$ 824,332	
Total Natural Gas Expense	\$ 57,765,387	\$ 193,721,530	\$ 251,486,918	Schedule 3
C-Factor Reconciliation	\$ 6,531,965	\$ 1,766,352	\$ 8,298,316	Schedule 7(b)
C = Total Applicable GCR Expense	\$ 64,297,352	\$ 195,487,882	\$ 259,785,234	
SSC = C / S	\$ 1.4142	\$ 4.2997	\$ 5.7139	

Adjustment For:

E-Factor Volumes (Mcf)			39,998,628	
E-Factor Reconciliation	\$ 482,208	\$ 12,550,438	\$ 13,032,646	Schedule 7(c)
E = E-Factor	\$ 0.0121	\$ 0.3138	\$ 0.3258	

Interruptible Revenue Credit			\$ (152,636)	Schedule 4(a)
IRC = Interruptible Revenue Credit / S			\$ (0.0034)	

Net Applicable GCR Expenses = C + E - Interruptible Revenue Credit			\$ 272,970,516	
GCR = SSC + GAC - IRC			\$ 6.0431	

SSC in effect 12/01/14	\$ 1.4027	\$ 4.2647	\$ 5.6674	
GAC in effect 12/01/14	\$ 0.0121	\$ 0.3149	\$ 0.3270	
IRC in effect 12/01/14			\$ 0.0032	
GCR in effect 12/01/14			\$ 5.9976	Schedule 8

Recovery Test on:

Firm Sales (Mcf)			45,465,543	
= GCR Projected Recovery			\$ 270,512,399	
= Load Balancing Revenue			\$ 1,105,564	
= LNG Sales Demand Revenue			\$ 1,349,708	
= Total Projected Recovery			\$ 272,967,672	Schedule 8
Compared To				
Net Applicable GCR Expenses			\$ 272,970,516	
= Net Over/(Under) Recovery			\$ (2,844)	

Degree Days 4,256

Philadelphia Gas Works

Price To Compare (\$ / MCF)

December 1, 2014

	GCR	GCA	SSC	MFC	MFC Charge	GPC Charge	GAC	Price to Compare
	1	2	3 = (1 - 2)	4	5 = (1 * 4)	6	7	8 = (3 + 5 + 6 + 7)
ResidentialGS	\$5.9976	\$0.3302	\$5.6674	4.68%	\$0.2807	\$0.0400	\$0.3270	\$6.3151
Commercial GS	\$5.9976	\$0.3302	\$5.6674	0.28%	\$0.0168	\$0.0400	\$0.3270	\$6.0512
Industrial GS	\$5.9976	\$0.3302	\$5.6674	0.30%	\$0.0180	\$0.0400	\$0.3270	\$6.0524
Phila. Housing Authority (PHA)	\$5.9976	\$0.3302	\$5.6674	0%	\$0.0000	\$0.0400	\$0.3270	\$6.0344
Municipal (MS)	\$5.9976	\$0.3302	\$5.6674	0%	\$0.0000	\$0.0400	\$0.3270	\$6.0344
NGV Firm	\$5.9976	\$0.3302	\$5.6674	0%	\$0.0000	\$0.0400	\$0.3270	\$6.0344
Phila. Housing Authority (GS)	\$5.9976	\$0.3302	\$5.6674	0%	\$0.0000	\$0.0400	\$0.3270	\$6.0344

SALES & VOLUMES

DECEMBER 2014 THROUGH NOVEMBER 2015

MONTH	TOTAL		FIRM		BILLED SALES	INTERRUPTIBLE SALES	LNG SALES	AIR CONDITIONING SALES	GCR FIRM SALES	SENIOR CITIZEN DISCOUNT SALES	APPLICABLE VOLUMES
	1	2	3 = (1 - 2)	4							
DECEMBER 2014	6,547,149	599,747	5,947,402	950	71,300	-	5,875,152	44,156	6,430,744		
JANUARY 2015	10,331,807	797,102	9,534,705	944	89,497	-	9,444,264	73,013	10,168,352		
FEBRUARY	9,000,734	680,212	8,320,521	853	71,876	-	8,247,792	63,106	8,864,899		
MARCH	6,973,532	554,424	6,419,108	1,114	79,577	-	6,338,416	47,093	6,845,748		
APRIL	4,846,880	367,171	4,479,709	1,078	79,020	-	4,399,610	32,114	4,734,667		
MAY	2,460,425	220,812	2,239,613	1,109	81,654	299	2,156,551	14,276	2,363,087		
JUNE	1,453,962	174,041	1,279,921	1,073	78,930	893	1,199,025	6,344	1,366,722		
JULY	1,298,503	162,351	1,136,151	1,364	81,561	1,122	1,052,104	5,327	1,209,128		
AUGUST	1,193,752	149,628	1,044,124	1,364	81,561	1,209	959,990	4,820	1,104,798		
SEPTEMBER	1,167,676	153,419	1,014,257	1,316	78,930	1,209	932,802	4,582	1,081,639		
OCTOBER	1,825,988	239,996	1,585,992	1,360	81,561	206	1,502,864	8,197	1,734,663		
NOVEMBER	3,851,899	414,682	3,437,217	1,316	78,930	-	3,356,971	21,129	3,750,524		
TOTAL	50,952,306	4,513,585	46,438,722	13,844	954,397	4,938	45,465,543	324,156	49,654,971		

Projected Applicable Fuel Expense
SUMMARY

FY 2014-2015 1st Quarter Filing

	DECEMBER 2014	JANUARY 2015	FEBRUARY 2015	MARCH 2015	APRIL 2015	MAY 2015	JUNE 2015	JULY 2015	AUGUST 2015	SEPTEMBER 2015	OCTOBER 2015	NOVEMBER 2015	TOTAL
NATURAL GAS BILLED	\$4,526,410	\$4,526,410	\$4,592,995	\$4,510,458	\$5,126,792	\$5,124,356	\$5,124,356	\$5,124,356	\$5,124,356	\$4,689,951	\$4,660,724	\$4,631,787	\$57,765,387
DEMAND CHARGE	\$20,657,623	\$18,401,679	\$19,184,200	\$17,140,310	\$18,728,666	\$17,552,757	\$13,394,086	\$10,570,572	\$12,003,581	\$12,848,192	\$19,399,140	\$12,702,128	\$192,583,935
COMMODITY CHARGE	\$25,184,033	\$22,928,090	\$23,777,195	\$21,650,768	\$23,856,458	\$22,677,113	\$18,520,879	\$15,884,928	\$17,127,936	\$17,538,143	\$24,059,865	\$17,333,915	\$250,349,323
TOTAL NATURAL GAS BILLED	\$3,989	\$4,108	\$3,730	\$4,752	\$4,389	\$5,819	\$8,163	\$10,118	\$10,408	\$10,285	\$6,506	\$5,334	\$77,601
INTERRUPTIBLE & A/C CREDIT	976	971	877	1,145	1,108	1,447	2,021	2,555	2,644	2,596	1,610	1,353	19,302
SENDOUT VOLUME IN MCF	1,049	1,049	1,049	1,049	1,049	1,049	1,049	1,049	1,049	1,049	1,049	1,049	1,049
DKT CONVERSION FACTOR	\$3,8963	\$4,0345	\$4,0555	\$3,9555	\$3,7755	\$3,8332	\$3,8507	\$3,7753	\$3,7523	\$3,7775	\$3,8529	\$3,7681	\$3,7681
PRICE \$/DKT	\$223,409	\$331,311	\$356,319	\$288,680	\$119,837	\$5,586	\$21,011	\$14,867	\$25,251	\$40,445	\$49,184	\$130,117	\$1,585,987
GAS USED FOR UTILITY	\$0	\$0	\$0	\$0	(\$4,544,195)	(\$9,837,947)	(\$9,089,231)	(\$6,870,454)	(\$8,335,535)	(\$8,122,125)	(\$8,243,300)	\$0	(\$55,042,786)
NATURAL GAS TO STORAGE	\$12,003,930	\$19,832,280	\$13,198,958	\$9,728,355	\$52,612	\$0	\$0	\$0	\$0	\$0	\$0	\$7,542,464	\$62,358,598
FROM STORAGE PGW	\$518,796	\$792,865	\$578,637	\$206,206	\$21,327	\$0	\$0	\$0	\$0	\$0	\$0	\$97,997	\$2,215,829
FT FROM STORAGE	\$12,003,930	\$19,832,280	\$13,198,958	\$9,728,355	(\$4,491,583)	(\$9,837,947)	(\$9,089,231)	(\$6,870,454)	(\$8,335,535)	(\$8,122,125)	(\$8,243,300)	\$7,542,464	\$7,315,812
NET NATURAL GAS STORAGE	(\$1,213,047)	(\$438,192)	(\$554,232)	(\$1,657,801)	(\$1,474,807)	(\$1,085,644)	(\$625,383)	\$0	\$0	(\$338,639)	(\$1,247,352)	(\$1,681,258)	(\$10,314,356)
LNG TO STORAGE	\$682,286	\$1,334,782	\$1,088,246	\$723,557	\$704,993	\$718,371	\$688,657	\$708,902	\$708,902	\$685,625	\$705,818	\$677,432	\$9,427,772
FROM LNG PGW	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FT FROM LNG	(\$530,761)	\$898,590	\$534,013	(\$934,243)	(\$769,815)	(\$387,272)	\$63,274	\$708,902	\$708,902	\$347,186	(\$541,534)	(\$1,003,826)	(\$886,584)
NET LNG STORAGE	\$338,326	\$425,397	\$342,180	\$379,121	\$374,887	\$381,332	\$364,814	\$375,066	\$375,066	\$362,967	\$374,039	\$359,171	\$4,452,387
LNG SALES FROM LNG TANK	71,300	89,497	71,876	79,020	79,020	81,654	78,930	81,561	81,561	79,930	81,561	78,930	954,397
SENDOUT VOLUMES (MCF)	\$4,7451	\$4,7532	\$4,7607	\$4,7642	\$4,7442	\$4,6701	\$4,6220	\$4,5986	\$4,5986	\$4,5986	\$4,5860	\$4,5505	\$4,5505
@ AVG LNG COMMODITY RATE	\$36,091,479	\$42,898,143	\$36,807,938	\$29,792,347	\$18,095,948	\$12,079,156	\$9,100,933	\$9,133,324	\$9,090,578	\$9,349,508	\$14,845,301	\$23,377,931	\$250,662,586
NET NATURAL GAS EXPENSE	\$36,091,479	\$42,898,143	\$36,807,938	\$29,792,347	\$18,095,948	\$12,079,156	\$9,100,933	\$9,133,324	\$9,090,578	\$9,349,508	\$14,845,301	\$23,377,931	\$250,662,586
APPLICABLE GCR EXPENSE	\$36,091,479	\$42,898,143	\$36,807,938	\$29,792,347	\$18,095,948	\$12,079,156	\$9,100,933	\$9,133,324	\$9,090,578	\$9,349,508	\$14,845,301	\$23,377,931	\$250,662,586
NET NATURAL GAS EXPENSE	\$59,403	\$111,817	\$89,827	\$73,437	\$56,967	\$44,584	\$39,804	\$44,348	\$41,921	\$43,480	\$43,883	\$49,862	\$699,332
PURCHASED ELECTRIC & MISC	\$0	\$125,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$125,000
PLANALYTICS	\$36,150,862	\$43,134,959	\$36,897,764	\$29,865,784	\$18,152,915	\$12,123,739	\$9,140,736	\$9,177,672	\$9,132,500	\$9,392,987	\$14,869,185	\$23,427,793	\$251,466,918
TOTAL APPLICABLE EXPENSES	5,875,152	9,444,264	8,247,792	6,338,416	4,399,610	2,156,551	1,199,025	1,052,104	959,990	932,802	1,502,864	3,356,971	45,465,543
TOTAL GCR FIRM SALES													

INTERRUPTIBLE REVENUE CREDIT
December 1, 2014

Fiscal Year 2014 Reconciliation (8/31/14) \$ (249,894)

<u>MONTH</u>	<u>IRC CREDIT</u>	<u>MARGIN</u>
September-14	Actual \$ 4,839	\$ 13,329
October	Actual \$ 6,274	\$ 18,824
November	Estimated \$ 15,065	\$ 28,544
Act/Est IRC Credit September 2014 to November 2014	<u>\$ 26,178</u>	
Act/Est Margin September 2014 to November 2014		<u>\$ 60,697</u> \$ 60,697

FY 2014 Reconciliation Plus Act/Est Margin September 2014 to November 2014 \$ (189,197)

FY 2014 Reconciliation Plus Act/Est Margin September 2014 to November 2014	\$ (189,197)
Act/Est IRC Credit September 2014 to November 2014	<u>\$ 26,178</u>
Reconciliation as of November 30, 2014	\$ (163,019)
Margin - December 2014 through November 2015	<u>\$ 10,383</u> Schedule 4(b)
December 1, 2014 Interruptible Revenue Credit	\$ (152,636)

GCR Firm Sales **45,465,543** Schedule 2

December 1, 2014 IRC/Mcf \$ (0.0034)

INTERRUPTIBLE REVENUE MARGIN
1st Qtr FILING

<u>MONTH</u>		<u>MARGIN</u>
December-14	Estimated	\$ 712
January-15	Estimated	\$ 708
February	Estimated	\$ 640
March	Estimated	\$ 836
April	Estimated	\$ 809
May	Estimated	\$ 832
June	Estimated	\$ 805
July	Estimated	\$ 1,023
August	Estimated	\$ 1,023
September	Estimated	\$ 987
October	Estimated	\$ 1,020
November	Estimated	\$ 987
Total		\$ <u>10,383</u>

INTERRUPTIBLE REVENUE CREDIT
FY 2014

Fiscal Year 2013 Reconciliation (8/31/13)

\$ (2,477,535)

<u>MONTH</u>	<u>IRC</u> <u>CREDIT</u>	<u>MARGIN</u>
September-13	Actual \$ 54,902	\$ 35,539
October	Actual \$ 58,375	\$ 58,686
November	Actual \$ 145,120	\$ 81,787
December	Actual \$ 288,695	\$ 93,899
January-14	Actual \$ 401,054	\$ 37,970
February	Actual \$ 453,221	\$ 30,654
March	Actual \$ 247,691	\$ 36,369
April	Actual \$ 62,578	\$ 15,451
May	Actual \$ 28,407	\$ 14,154
June	Actual \$ 11,079	\$ 17,706
July	Actual \$ 4,680	\$ 17,317
August	Actual \$ 4,259	\$ 28,048
Actual IRC Credit September 2013 to August 2014	<u>\$ 1,760,061</u>	
Actual Margin September 2013 to August 2014		<u>\$ 467,579</u> <u>\$ 467,579</u>
FY 2013 Reconciliation PLUS Actual Margin September 2013 to August 2014		<u>\$ (2,009,955)</u>

FY 2013 Reconciliation PLUS Actual Margin September 2013 to August 2014
Act IRC Credit September 2013 to August 2014
Reconciliation as of August 31, 2014

\$ (2,009,955)
\$ 1,760,061
\$ (249,894)

**CALENDAR YEAR 2013
PHILADELPHIA GAS WORKS
INTEREST RATE CALCULATION**

MONTH	NET COST OF FUEL 1	C FACTOR			INTEREST RATE 4
		% of GCR REVENUE BILLED 2	OVER/ (UNDER) RECOVERY 3 = (2 - 1)	(\$)	
	(\$)	(\$)	(\$)	(\$)	(\$)
JANUARY 2013	41,124,132	43,311,059	2,186,927		
FEBRUARY	35,260,230	47,256,027	11,995,797		
MARCH	33,485,716	41,674,822	8,189,106		
APRIL	16,953,858	29,124,162	12,170,304		
MAY	12,808,440	13,012,771	204,331		
JUNE	9,104,852	8,244,096	(860,756)		
JULY	10,061,977	6,044,293	(4,017,684)		
AUGUST	8,483,293	5,686,506	(2,796,787)		
SEPTEMBER	9,836,662	6,233,178	(3,603,484)		
OCTOBER	15,118,812	7,145,008	(7,973,804)		
NOVEMBER	27,283,861	17,460,811	(9,823,050)		
DECEMBER	38,336,338	34,561,090	(3,775,248)		
Total	257,858,171	259,753,823	1,895,652		8%

**FISCAL YEAR 2014
PHILADELPHIA GAS WORKS
INTEREST CALCULATION**

MONTH	NET COST OF FUEL ⁽¹⁾	C FACTOR % of GCR REVENUE BILLED ⁽¹⁾	OVER/ (UNDER) RECOVERY 3 = (2 - 1)	INTEREST RATE ⁽²⁾	TIME FACTOR 5	INTEREST EXPENSE 6 = (3 * 4 * 5)	INTEREST NATURAL GAS REFUNDS ⁽³⁾	TOTAL INTEREST 8 = (6 + 7)
	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
SEPTEMBER 13	9,836,662	6,233,178	(3,603,484)	8%	18/12	(432,418)	-	(432,418)
OCTOBER	15,118,812	7,145,008	(7,973,804)	8%	17/12	(903,698)	-	(903,698)
NOVEMBER	27,283,861	17,460,811	(9,823,050)	8%	16/12	(1,047,792)	-	(1,047,792)
DECEMBER	38,336,338	34,561,090	(3,775,248)	8%	15/12	(377,525)	-	(377,525)
JANUARY 14	57,443,177	48,009,109	(9,434,068)	6%	14/12	(660,385)	-	(660,385)
FEBRUARY	50,964,979	54,239,390	3,274,411	6%	13/12	212,837	-	212,837
MARCH	46,529,237	49,022,098	2,492,861	6%	12/12	149,572	-	149,572
APRIL	15,631,353	29,712,433	14,081,080	6%	11/12	774,459	245,744	1,020,203
MAY	15,621,071	13,568,658	(2,052,413)	6%	10/12	(102,621)	-	(102,621)
JUNE	7,255,770	8,177,775	922,005	6%	9/12	41,490	-	41,490
JULY	5,873,858	6,816,944	943,086	6%	8/12	37,723	179	37,902
AUGUST	9,199,583	6,204,698	(2,994,886)	6%	7/12	(104,821)	1,741	(103,080)
Total	299,094,701	281,151,191	(17,943,510)			(2,413,178)	247,664	(2,165,514)
INTEREST FROM 5 (b) (1)								1,143,562
TOTAL INTEREST								<u>(1,021,951)</u>

(1) See Schedule 6 (b)
(2) See Schedule 5 (a)
(3) See Schedule 5 (c)

**CALENDAR YEAR 2013
PHILADELPHIA GAS WORKS
INTEREST ADJUSTMENT CALCULATION**

<u>MONTH</u>	NET COST OF FUEL (1)	C FACTOR % of GCR REVENUE BILLED (1)	OVER/ (UNDER) RECOVERY 3 = (2 - 1)	INTEREST RATE 4	TIME FACTOR 5	INTEREST EXPENSE 6 = (3*4*5)	INTEREST NATURAL GAS REFUNDS 7	TOTAL INTEREST 8 = (6+7)
JANUARY 2013	41,124,132	43,311,059	2,186,927	2%	26/12	94,767	-	94,767
FEBRUARY	35,260,230	47,256,027	11,995,797	2%	25/12	499,825	-	499,825
MARCH	33,485,716	41,674,822	8,189,106	2%	24/12	327,564	-	327,564
APRIL	16,953,858	29,124,162	12,170,304	2%	23/12	466,528	-	466,528
MAY	12,808,440	13,012,771	204,331	2%	22/12	7,492	-	7,492
JUNE	9,104,852	8,244,096	(860,756)	2%	21/12	(30,126)	-	(30,126)
JULY	10,061,977	6,044,293	(4,017,684)	2%	20/12	(133,923)	-	(133,923)
AUGUST	8,483,293	5,686,506	(2,796,787)	2%	19/12	(88,565)	-	(88,565)
	167,282,498	194,353,736	27,071,238			1,143,562	0	1,143,562

(1) See Schedule 5 (a)

**FISCAL YEAR 2014
PHILADELPHIA GAS WORKS
INTEREST ON NATURAL GAS REFUNDS**

<u>MONTH</u>	NATURAL GAS REFUNDS ⁽¹⁾	INTEREST RATE	TIME FACTOR	INTEREST ON REFUNDS
	1	2	3	4=(1*2*3)
	(\$)			(\$)
SEPTEMBER 13	0	6%	18/12	0
OCTOBER	0	6%	17/12	0
NOVEMBER	0	6%	16/12	0
DECEMBER	0	6%	15/12	0
JANUARY 14	0	6%	14/12	0
FEBRUARY	0	6%	13/12	0
MARCH	0	6%	12/12	0
APRIL	4,468,081	6%	11/12	245,744
MAY	0	6%	10/12	0
JUNE	0	6%	9/12	0
JULY	4,477	6%	8/12	179
AUGUST	49,749	6%	7/12	1,741
TOTAL	4,522,307			247,664

(1) See Schedule 6 (b)

**FISCAL YEAR 2014
PHILADELPHIA GAS WORKS
DEMAND AND COMMODITY INTEREST CALCULATION**

MONTH	OVER/(UNDER) RECOVERY (1)	DEMAND CHARGE OVER/(UNDER) RECOVERY (2)	COMMODITY CHARGE OVER/(UNDER) RECOVERY 3=(1-2)	INTEREST RATE 4	TIME FACTOR 5	DEMAND INTEREST EXPENSE 6=(2*4*5)	COMMODITY INTEREST EXPENSE 7=(3*4*5)	TOTAL INTEREST EXPENSE 8=(6+7)	INTEREST ON REFUNDS (3) 9	TOTAL INTEREST 10=(8+9)
	(\$)	(\$)	(\$)			(\$)	(\$)	(\$)	(\$)	(\$)
SEPTEMBER 13	(3,603,484)	(2,775,390)	(828,093)	8%	18/12	(333,047)	(99,371)	(432,418)	0	(432,418)
OCTOBER	(7,973,804)	(4,657,427)	(3,316,377)	8%	17/12	(527,842)	(375,856)	(903,698)	0	(903,698)
NOVEMBER	(9,823,050)	(1,111,601)	(8,711,449)	8%	16/12	(116,571)	(929,221)	(1,047,792)	0	(1,047,792)
DECEMBER	(3,775,248)	2,746,519	(6,521,767)	8%	15/12	274,652	(652,177)	(377,525)	0	(377,525)
JANUARY 14	(9,434,068)	5,855,462	(15,289,530)	6%	14/12	409,882	(1,070,267)	(660,385)	0	(660,385)
FEBRUARY	3,274,411	7,995,333	(4,720,922)	6%	13/12	519,697	(306,860)	212,837	0	212,837
MARCH	2,492,861	4,860,918	(2,368,057)	6%	12/12	281,655	(142,083)	149,572	0	149,572
APRIL	14,081,080	548,286	13,532,794	6%	11/12	30,156	744,304	774,459	245,744	1,020,203
MAY	(2,052,413)	(2,528,453)	476,040	6%	10/12	(126,423)	23,802	(102,621)	0	(102,621)
JUNE	922,005	(3,683,763)	4,605,768	6%	9/12	(165,769)	207,260	41,490	0	41,490
JULY	943,086	(3,814,650)	4,757,736	6%	8/12	(152,586)	190,309	37,723	179	37,902
AUGUST	(2,994,886)	(3,969,651)	974,765	6%	7/12	(138,938)	34,117	(104,821)	1,741	(103,080)
TOTAL FY 2014	(17,943,510)	(534,418)	(17,409,093)			(37,133)	(2,376,044)	(2,413,178)	247,664	(2,165,514)
JANUARY 2013	2,186,927	5,616,882	(3,429,956)	2%	26/12	243,398	(148,631)	94,767	0	94,767
FEBRUARY	11,995,797	6,936,929	5,058,868	2%	25/12	289,039	210,786	499,825	0	499,825
MARCH	8,189,106	4,491,141	3,697,965	2%	24/12	179,646	147,919	327,564	0	327,564
APRIL	12,170,304	1,419,417	10,750,888	2%	23/12	54,411	412,117	466,528	0	466,528
MAY	204,331	(2,018,880)	2,223,211	2%	22/12	(74,026)	81,518	7,492	0	7,492
JUNE	(860,756)	(3,529,925)	2,669,168	2%	21/12	(123,547)	93,421	(30,126)	0	(30,126)
JULY	(4,017,684)	(4,264,312)	246,628	2%	20/12	(142,144)	8,221	(133,923)	0	(133,923)
AUGUST	(2,796,787)	(4,315,182)	1,518,395	2%	19/12	(136,647)	48,083	(88,565)	0	(88,565)
Grand Total	27,071,238	4,336,070	22,735,168			290,129	853,433	1,143,562	0	1,143,562
	9,127,727	3,801,652	5,326,075			252,996	(1,522,611)	(1,269,615)	247,664	(1,021,951)

(1) See Schedule 5 (b)
(2) See Schedule 6 (e)
(3) See Schedule 5 (c)

**FISCAL YEAR 2014
PHILADELPHIA GAS WORKS
C-FACTOR RECONCILIATION**

MONTH	NET COST OF FUEL 1 (\$)	TOTAL GCR REVENUE BILLED 2 (\$)	C FACTOR % of GCR 3	C FACTOR REVENUE BILLED 4 = (2 * 3) (\$)	LOAD BALANCING REVENUE 5 (\$)	LNG SALES GCR BILLED REVENUE 6 (\$)	TOTAL C FACTOR REVENUE BILLED 7 = (4 + 5 + 6) (\$)	NATURAL GAS REFUNDS 8 (\$)	OVER/ (UNDER) RECOVERY 9 = (7 + 8 - 1) (\$)	CUMULATIVE OVER/(UNDER) 10 (\$)
SEPTEMBER 2013	9,836,662	6,080,882	99.0%	6,021,220	91,349	120,609	6,233,178	0	(3,603,484)	(3,603,484)
OCTOBER	15,118,812	6,840,967	101.6%	6,948,891	95,292	100,825	7,145,008	0	(7,973,804)	(11,577,288)
NOVEMBER	27,283,861	17,006,643	101.6%	17,274,943	93,730	92,138	17,460,811	0	(9,823,050)	(21,400,338)
DECEMBER	38,336,338	33,832,133	101.6%	34,365,875	99,033	96,182	34,561,090	0	(3,775,248)	(25,175,586)
JANUARY 2014	57,443,177	46,999,547	101.6%	47,741,020	130,290	137,799	48,009,109	0	(9,434,068)	(34,609,654)
FEBRUARY	50,964,979	53,113,035	101.6%	53,950,956	104,008	184,427	54,239,390	0	3,274,411	(31,335,242)
MARCH	46,529,237	47,651,342	102.3%	48,761,365	104,984	155,749	49,022,098	0	2,492,861	(28,842,382)
APRIL	15,631,353	28,669,416	103.0%	29,532,135	104,792	75,505	29,712,433	4,468,081	18,549,160	(10,293,221)
MAY	15,621,071	13,014,245	103.0%	13,405,870	106,012	56,776	13,568,658	0	(2,052,413)	(12,345,635)
JUNE	7,255,770	7,820,997	102.2%	7,995,208	106,297	76,270	8,177,775	0	922,005	(11,423,630)
JULY	5,873,858	6,535,594	101.5%	6,634,461	103,457	79,026	6,816,944	4,477	947,563	(10,476,067)
AUGUST	9,199,593	5,948,922	101.5%	6,038,915	103,253	62,530	6,204,698	49,749	(2,945,137)	(13,421,204)
Totals	299,094,701	273,513,723		278,670,859	1,242,497	1,237,835	281,151,191	4,522,307	(13,421,204)	

**FISCAL YEAR 2014
PHILADELPHIA GAS WORKS
E-FACTOR RECONCILIATION**

MONTH	GCR SALES		MIGRATION RIDER SALES		TOTAL E-FACTOR VOLUMES		TOTAL GCR REVENUE BILLED		E-FACTOR % of GCR		E-FACTOR REVENUE BILLED		MIGRATION RIDER REVENUES		TOTAL E-FACTOR REVENUE		OVER/(UNDER) PROJECTED RECOVERY		
	1	2	3=(1+2)	4	5	6=(4*5)	7	8=(6+7)	9	10	11	12	13	14	15	16	17	18	
	(MCF)	(MCF)	(MCF)	(\$)		(\$)	(\$)	(\$)		(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	
PRIOR YEAR E-FACTOR																			
SEPTEMBER 2013	1,052,463	22,320	1,074,783	6,080,882	0.1%	4,760	6,080,882	0.1%	4,760	(1,589)	4,760	4,760	(1,589)	3,171	3,171	3,171	6,988,457		
OCTOBER	1,258,848	19,044	1,277,892	6,840,967	-2.4%	(166,299)	6,840,967	-2.4%	(166,299)	(4,211)	(166,299)	(166,299)	(4,211)	(170,511)	(170,511)	(170,511)	6,817,947		
NOVEMBER	3,134,336	61,107	3,195,443	17,006,643	-2.4%	(413,420)	17,006,643	-2.4%	(413,420)	(8,099)	(413,420)	(413,420)	(8,099)	(421,519)	(421,519)	(421,519)	6,396,428		
DECEMBER	6,234,050	99,476	6,333,526	33,832,133	-2.4%	(822,437)	33,832,133	-2.4%	(822,437)	(13,148)	(822,437)	(822,437)	(13,148)	(835,585)	(835,585)	(835,585)	5,560,843		
JANUARY 2014	8,663,600	118,161	8,781,761	46,999,547	-2.4%	(1,142,528)	46,999,547	-2.4%	(1,142,528)	(15,603)	(1,142,528)	(1,142,528)	(15,603)	(1,158,131)	(1,158,131)	(1,158,131)	4,402,713		
FEBRUARY	9,791,984	107,602	9,899,586	53,113,035	-2.4%	(1,291,142)	53,113,035	-2.4%	(1,291,142)	(3,158)	(1,291,142)	(1,291,142)	(3,158)	(1,294,301)	(1,294,301)	(1,294,301)	3,108,412		
MARCH	8,284,854	87,923	8,372,777	47,651,342	-2.8%	(1,357,714)	47,651,342	-2.8%	(1,357,714)	(15,375)	(1,357,714)	(1,357,714)	(15,375)	(1,373,089)	(1,373,089)	(1,373,089)	1,735,323		
APRIL	4,780,959	48,984	4,829,943	28,669,416	-3.2%	(925,298)	28,669,416	-3.2%	(925,298)	(9,295)	(925,298)	(925,298)	(9,295)	(934,593)	(934,593)	(934,593)	800,730		
MAY	2,169,882	23,557	2,193,439	13,014,245	-3.2%	(420,031)	13,014,245	-3.2%	(420,031)	(4,364)	(420,031)	(420,031)	(4,364)	(424,395)	(424,395)	(424,395)	376,336		
JUNE	1,245,800	18,204	1,264,004	7,820,997	-2.4%	(185,290)	7,820,997	-2.4%	(185,290)	(2,504)	(185,290)	(185,290)	(2,504)	(187,793)	(187,793)	(187,793)	188,542		
JULY	993,569	16,716	1,010,285	6,535,594	-1.6%	(103,547)	6,535,594	-1.6%	(103,547)	(1,740)	(103,547)	(103,547)	(1,740)	(105,287)	(105,287)	(105,287)	83,255		
AUGUST	906,322	13,276	919,598	5,948,922	-1.6%	(94,252)	5,948,922	-1.6%	(94,252)	(1,306)	(94,252)	(94,252)	(1,306)	(95,557)	(95,557)	(95,557)	(12,302)		
TOTAL	48,516,667	636,368	49,153,035	273,513,723		(6,917,197)	273,513,723		(6,917,197)	(80,392)	(6,917,197)	(6,917,197)	(80,392)	(6,997,588)	(6,997,588)	(6,997,588)	6,985,286		

**FISCAL YEAR 2014
PHILADELPHIA GAS WORKS
IRC FACTOR REVENUE BILLED**

MONTH	TOTAL GCR REVENUE BILLED 1	IRC- FACTOR % of GCR 2	IRC-FACTOR REVENUE BILLED 3 = (1 * 2)
	\$		\$
SEPTEMBER 2013	6,080,882	0.90%	54,902
OCTOBER	6,840,967	0.85%	58,375
NOVEMBER	17,006,643	0.85%	145,120
DECEMBER	33,832,133	0.85%	288,695
JANUARY 2014	46,999,547	0.85%	401,054
FEBRUARY	53,113,035	0.85%	453,221
MARCH	47,651,342	0.52%	247,691
APRIL	28,669,416	0.22%	62,578
MAY	13,014,245	0.22%	28,407
JUNE	7,820,997	0.14%	11,079
JULY	6,535,594	0.07%	4,680
AUGUST	<u>5,948,922</u>	0.07%	<u>4,259</u>
TOTALS	273,513,723		1,760,061

**FISCAL YEAR 2014
PHILADELPHIA GAS WORKS
RECONCILIATION OF DEMAND CHARGES**

MONTH	DEMAND CHARGES LESS LOAD BALANCING CHARGE REVENUE 1	DEMAND REVENUE BILLED 2	MONTHLY DEMAND OVER/(UNDER) 3 = (2 - 1)	CUMULATIVE DEMAND OVER/(UNDER) 4
	\$	\$	\$	\$
SEPTEMBER 2013	4,044,135	1,268,744	(2,775,390)	(2,775,390)
OCTOBER	6,324,393	1,666,967	(4,657,427)	(7,432,817)
NOVEMBER	5,262,089	4,150,488	(1,111,601)	(8,544,419)
DECEMBER	5,508,610	8,255,129	2,746,519	(5,797,900)
JANUARY 2014	5,616,877	11,472,339	5,855,462	57,562
FEBRUARY	4,971,212	12,966,545	7,995,333	8,052,895
MARCH	5,059,366	9,920,284	4,860,918	12,913,813
APRIL	4,570,209	5,118,495	548,286	13,462,099
MAY	4,851,529	2,323,076	(2,528,453)	10,933,646
JUNE	4,962,452	1,278,689	(3,683,763)	7,249,883
JULY	4,790,533	975,883	(3,814,650)	3,435,233
AUGUST	<u>4,859,840</u>	<u>890,189</u>	<u>(3,969,651)</u>	(534,418)
TOTALS	60,821,246	60,286,828	(534,418)	

ACTUAL / ESTIMATED DATA - FISCAL YEAR 2015
PHILADELPHIA GAS WORKS

Rate	Split Month		
	7/1/2014	10/1/2014	1/1/2015
SSC In Effect	\$ 6.6635	\$ 6.1070	\$ 5.6090
GAC in Effect	\$ (0.1040)	\$ 0.1037	\$ 0.3192
IRC in Effect	\$ 0.0047	\$ 0.0049	\$ 0.0051
Total Effective	\$ 6.5642	\$ 6.2156	\$ 5.9323
Percentage of Total			
C-Factor	101.5%	98.3%	94.5%
E-Factor	-1.6%	1.7%	5.4%
IRC-Factor	0.1%	0.1%	0.1%
Total	100%	100%	100%

C-Factor	\$ 0.9822	\$ 1.1263	\$ 1.2704	\$ 1.3366	\$ 1.4027
Demand Charge in Effect	\$ 5.6813	\$ 4.9807	\$ 4.2801	\$ 4.2724	\$ 4.2647
Commodity in Effect	\$ 6.6635	\$ 6.1070	\$ 5.5505	\$ 5.6090	\$ 5.6674
Percentage of Total	14.7%	18.4%	22.9%	23.8%	24.8%
Demand Charge in Effect	85.3%	81.6%	77.1%	76.2%	75.2%
Commodity in Effect	100%	100%	100%	100%	100%

Fiscal Year 2014 E-Factor	C-Factor		E-Factor		Interest		FY 2014	
	Over/(Under)	Over/(Under)	Over/(Under)	Over/(Under)	Final	E-Factor		
	\$ (13,421,204)	\$ (12,302)	\$ (1,021,951)	\$ (14,455,457)				

Actual	Sep-2014		Oct-2014	
	Actual	Actual	Actual	Actual
Fiscal Year 2014-2015	985,610	1,231,063	16,506	
GCR Firm Sales	14,041			
Migration Rider Sales				
GCR Revenue Billed	\$ 6,137,819	\$ 7,217,520		
Migration Rider Revenue Billed	\$ 2,246	\$ 5,123		
Load Balancing Billed	\$ 103,393	\$ 81,005		
LNG Sales Demand Charge Credit	\$ 104,617	\$ 30,073		
Total Revenue Billed	\$ 6,348,075	\$ 7,333,720		
Natural Gas Refunds	\$ -	\$ -		
Demand Charges	\$ 4,758,384	\$ 4,766,704		
Supply Charges	\$ 5,488,192	\$ 6,462,867		
Net Cost of Fuel	\$ 10,246,576	\$ 11,229,571		

**FISCAL YEAR 2015
PHILADELPHIA GAS WORKS
C-FACTOR RECONCILIATION**

MONTH	NET COST OF FUEL 1 (\$)	TOTAL GCR REVENUE BILLED 2 (\$)	C FACTOR % of GCR 3	C FACTOR REVENUE BILLED 4 = (2 * 3) (\$)	LOAD BALANCING REVENUE 5 (\$)	LNG SALES GCR BILLED REVENUE 6 (\$)	TOTAL C FACTOR REVENUE BILLED 7 = (4 + 5 + 6) (\$)	NATURAL GAS REFUNDS 8 (\$)	OVER/ (UNDER) RECOVERY 9 = (7 + 8 - 1) (\$)	CUMULATIVE OVER/(UNDER) 10 (\$)
SEPTEMBER 2014	10,246,576	6,137,819	98.3%	6,030,578	103,393	104,617	6,238,589	0	(4,007,988)	(4,007,988)
OCTOBER	11,229,571	7,217,520	94.6%	6,828,165	81,005	30,073	6,939,243	0	(4,290,328)	(8,298,316)

**FISCAL YEAR 2015
PHILADELPHIA GAS WORKS
E-FACTOR RECONCILIATION**

PRIOR YEAR E-FACTOR MONTH	GCR SALES		MIGRATION RIDER SALES		TOTAL E-FACTOR VOLUMES		TOTAL GCR REVENUE BILLED		E-FACTOR % of GCR		E-FACTOR REVENUE BILLED		MIGRATION RIDER REVENUES		TOTAL E-FACTOR REVENUE		OVER/(UNDER) PROJECTED RECOVERY			
	1	2	3=(1+2)	4	5	6=(4*5)	7	8=(6+7)	9	10	11	12	13	14	15	16	17	18		
	(MCF)	(MCF)	(MCF)	(\$)		(\$)	(\$)	(\$)		(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)		
SEPTEMBER 2014	Actual	985,610	14,041	6,137,819	1.7%	102,402	2,246	104,648												
OCTOBER	Actual	1,231,063	16,506	7,217,520	5.3%	383,081	5,123	388,204												
NOVEMBER	Estimated	2,953,956	32,427	17,330,862	5.3%	919,862	10,098	929,960												
DECEMBER	Estimated	5,875,152	52,719	34,853,165		1,914,285	17,177	1,931,463												
JANUARY	Estimated	9,444,264	70,067	56,642,916		3,077,199	22,830	3,100,029												
FEBRUARY	Estimated	8,247,792	59,792	49,466,959		2,687,356	19,482	2,706,838												
MARCH	Estimated	6,338,416	48,735	38,015,286		2,065,229	15,879	2,081,109												
APRIL	Estimated	4,399,610	32,275	26,387,103		1,433,513	10,516	1,444,029												
MAY	Estimated	2,156,551	19,410	12,934,131		702,663	6,324	708,988												
JUNE	Estimated	1,199,025	15,299	7,191,270		390,675	4,985	395,660												
JULY	Estimated	1,052,104	14,271	6,310,102		342,804	4,650	347,454												
AUGUST	Estimated	959,990	13,153	5,757,639		312,791	4,285	317,077												
TOTAL		39,672,906	325,722	237,558,571		12,926,517	106,129	13,032,646												

DECEMBER 1, 2014 E-FACTOR 0.3258

**FISCAL YEAR 2015
PHILADELPHIA GAS WORKS
IRC FACTOR REVENUE BILLED**

MONTH	TOTAL GCR REVENUE BILLED 1	IRC- FACTOR % of GCR 2	IRC-FACTOR REVENUE BILLED 3 = (1 * 2)
	\$		\$
SEPTEMBER 2014	6,137,819	0.08%	4,839
OCTOBER	7,217,520	0.09%	6,274

**FISCAL YEAR 2015
PHILADELPHIA GAS WORKS
RECONCILIATION OF DEMAND CHARGES**

MONTH	DEMAND CHARGES	DEMAND	MONTHLY	CUMULATIVE
	LESS LOAD BALANCING CHARGE REVENUE 1	REVENUE BILLED 2	DEMAND OVER/(UNDER) 3 = (2 - 1)	DEMAND OVER/(UNDER) 4
	\$	\$	\$	\$
SEPTEMBER 2014	4,550,374	1,110,093	(3,440,281)	(3,440,281)
OCTOBER	4,655,626	1,563,942	(3,091,684)	(6,531,965)

CALCULATION OF RECOVERED CHARGES
1st Qtr Filing
December 1, 2014

	<u>50% December</u>	<u>11.5 Months</u>	<u>Total</u>
			(MCF) (\$)
S - Firm Sales (Mcf)	2,937,576	42,527,967	45,465,543
C-Factor	\$ 5.5505	\$ 5.6674	
Projected Recovery	16,305,016	241,022,998	\$ 257,328,014
S - Firm Sales (Mcf)	2,937,576	42,527,967	45,465,543
IRC-Factor	\$ 0.0051	\$ 0.0032	
Projected Recovery	14,982	136,089	\$ 151,071
E-Factor Volumes (Mcf)	2,963,936	37,034,692	39,998,628
E-Factor	\$ 0.3114	\$ 0.3270	
Projected Recovery	922,970	12,110,344	\$ 13,033,314
GCR (\$ / Mcf)	\$ 5.8670	\$ 5.9976	
<hr/>			
GCR Projected Recovery			\$ 270,512,399
Load Balancing Revenue			\$ 1,105,564
LNG Sales Demand Revenue			\$ 1,349,708
TOTAL PROJECTED RECOVERY			\$ 272,967,672

Change In Rates
1st Quarter Filing
Rates Effective December 1, 2014

	<u>Current Rates</u>				09/01/14 Commodity Rate (5)=(1)+(2)+(3)+(4)
	<u>09/01/14</u> Distribution Charge (1)	<u>09/01/14</u> GCR (2)	<u>09/01/14</u> MFC (3)	<u>09/01/14</u> GPC (4)	
Residential GS	\$7.7747	\$5.8670	\$0.2746	\$0.0400	\$13.9563
Commercial GS	\$6.3691	\$5.8670	\$0.0164	\$0.0400	\$12.2925
Industrial GS	\$6.1745	\$5.8670	\$0.0176	\$0.0400	\$12.0991
Phila.Housing Authority (PHA)	\$5.8808	\$5.8670	\$0.0000	\$0.0400	\$11.7878
Municipal (MS)	\$5.1381	\$5.8670	\$0.0000	\$0.0400	\$11.0451
Phila.Housing Authority (GS)	\$6.7121	\$5.8670	\$0.0000	\$0.0400	\$12.6191

	<u>December 1, 2014 - Distribution Charge</u>				
	<u>Delivery</u> Delivery Charge (6)	<u>Surcharges</u>			<u>Total</u> Distribution Charge / Mcf (11)=(10)+(6)
	Other Post Employment Benefit (7)	Efficiency Cost Recovery (8)	Universal Service & Ener. Cons. (9)	Total Surcharges (10)=(7)+(8)+(9)	
Residential GS	\$6.0067	\$0.3078	(\$0.0131)	\$1.0947	\$7.3961
Commercial GS	\$4.5984	\$0.3078	(\$0.0066)	\$1.0947	\$5.9943
Industrial GS	\$4.5332	\$0.3078	(\$0.1312)	\$1.0947	\$5.8045
Phila.Housing Authority (PHA)	\$4.1101	\$0.3078	(\$0.0066)	\$1.0947	\$5.5060
Municipal (MS)	\$3.3661	\$0.3078	\$0.0000	\$1.0947	\$4.7686
Phila.Housing Authority (GS)	\$4.9441	\$0.3078	(\$0.0131)	\$1.0947	\$6.3335

	<u>Proposed Rates</u>					
	<u>12/01/14</u> Distribution Charge (11)	<u>12/01/14</u> GCR (12)	<u>12/01/14</u> MFC (13)	<u>12/01/14</u> GPC (14)	12/01/14 Commodity Rate (15)=(11)+(12)+(13)+(14)	<u>Difference</u> (16)=(15)-(5)
Residential GS	\$7.3961	\$5.9976	\$0.2807	\$0.0400	\$13.7144	(\$0.2419)
Commercial GS	\$5.9943	\$5.9976	\$0.0168	\$0.0400	\$12.0487	(\$0.2438)
Industrial GS	\$5.8045	\$5.9976	\$0.0180	\$0.0400	\$11.8601	(\$0.2390)
Phila.Housing Authority (PHA)	\$5.5060	\$5.9976	\$0.0000	\$0.0400	\$11.5436	(\$0.2442)
Municipal (MS)	\$4.7686	\$5.9976	\$0.0000	\$0.0400	\$10.8062	(\$0.2389)
Phila.Housing Authority (GS)	\$6.3335	\$5.9976	\$0.0000	\$0.0400	\$12.3711	(\$0.2480)

PHILADELPHIA GAS WORKS
December 1, 2014 - 1ST QTR FILING
UNIVERSAL SERVICE & ENERGY CONSERVATION SURCHARGE

	Expenses in the Surcharge
Enhanced Low Income Retrofit Program (ELIRP)	\$ 7,555,108
Customer Responsibility Program (CRP)	\$ 51,293,480
Senior Citizen Discount *	\$ 4,616,085
<u>November 2014 Over Collection</u>	<u>\$ (9,106,941)</u>
Total \$ to be Recovered	\$ 54,357,732
Total Applicable Volumes	Mcf 49,654,971
Universal Service & Energy Conservation Surcharge	<u><u>\$ 1.0947</u></u>

* This is the Senior Citizen Discount based on the Distribution Charge without the Universal Services Surcharge plus the GCR. This is used to calculate the Universal Services Surcharge. The total senior citizen discount is \$4,993,615

**STATEMENT OF RECONCILIATION
UNIVERSAL SERVICES & ENERGY CONSERVATION SURCHARGE
SEPTEMBER 2014 THROUGH NOVEMBER 2014**

Month FY 14 Reconciliation	Applicable Volumes	USC Charge	USC Revenue Billed	USC Expenses	Monthly Over/(Under) Recovery	Cumulative Over/(Under) Recovery
September 2014	Actual	1,120,161	\$ 1,876,606	\$ (1,754,620)	\$ 3,631,226	\$4,970,153
October	Actual	1,410,747	\$ 2,065,616	\$ (942,460)	\$ 3,008,076	\$7,978,229
November	Estimated	3,301,950	\$ 4,834,716	\$ 3,706,004	\$ 1,128,711	\$9,106,941
USC Expenses						
ELIRP Expense		\$ 48,393	\$ 51,212	\$ 827,611		
ELIRP Labor		\$ 12,683	\$ 16,517	\$ 11,845		
CRP Discount		\$ (2,424,508)	\$ (1,659,774)	\$ 2,040,852		
CRP Forgiveness		\$ 469,489	\$ 478,214	\$ 484,375		
Senior Citizen Discount		\$ 139,322	\$ 171,372	\$ 341,321		
Bad Debt Expense Offset*		\$ -	\$ -	\$ -		
Total		\$ (1,754,620)	\$ (942,460)	\$ 3,706,004		

CRP Participation	
Rate Case Participation Rate	84,000
Actual Participation Rate*	61,588
CRP Under(Over) Participation	22,412
Average Shortfall Per CRP Participant	
CRP Discount	\$ (2,424,508)
Actual Participation Rate	61,588
Average Shortfall per CRP Participant	(39)
Shortfall*	\$ -
Bad Debt Expense Offset*	\$ -
Bad Debt Expense Offset When Actual CRP Participation Exceeds 84,000	\$ -

*Bad Debt Expense Offset Applicable When Actual CRP Participation Exceeds 84,000

EFFICIENCY COST RECOVERY (ECR) SURCHARGE
December 1, 2014

<u>Program</u>	<u>Residential & PHA GS</u>	<u>Commercial & PHA</u>	<u>Industrial</u>	<u>Total</u>
Residential Heating Equipment Rebate (RHER)				
Program Expense	\$992,068	\$112,367	\$0	\$1,104,435
Labor Expense	\$14,406	\$1,632	\$0	\$16,038
Commercial & Industrial Retrofit Incentive (CIRI)				
Program Expense	\$208,580	\$319,246	\$0	\$527,827
Labor Expense	\$2,978	\$4,558	\$0	\$7,536
Commercial & Industrial Equipment Rebate (CIER)				
Program Expense	\$13,972	\$314,094	\$0	\$328,065
Labor Expense	\$204	\$4,586	\$0	\$4,790
High-Efficiency Construction Incentive (HECI)				
Program Expense	\$203,040	\$90,205	\$0	\$293,245
Labor Expense	\$2,931	\$1,302	\$0	\$4,233
Comprehensive Residential Retrofit Incentive (CRRRI)				
Program Expense	\$1,377,069	\$0	\$0	\$1,377,069
Labor Expense	<u>\$19,639</u>	<u>\$0</u>	<u>\$0</u>	<u>\$19,639</u>
Total Expense	\$2,834,887	\$847,990	\$0	\$3,682,877
Prior Period Reconciliation (11/30/14)	\$ (3,255,466)	\$ (909,919)	\$ (101,570)	\$ (4,266,955)
Total Surcharge	\$ (420,579)	\$ (61,929)	\$ (101,570)	\$ (584,078)
Volumes - Mcf (GCR Firm & Firm Transportation)	32,092,467	9,443,860	774,055	

Efficiency Cost Recovery Surcharge / Mcf	(\$0.0131)	(\$0.0066)	(\$0.1312)
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**EFFICIENCY COST RECOVERY (ECR) SURCHARGE
STATEMENT OF RECONCILIATION
1st Quarter Filing**

	Actual Sep-14	Actual Oct-14	Estimated Nov-14
RESIDENTIAL & PHALGS			
FY 2014 Over-Collection	\$ 3,664,920		
Volume Billed	716,465	891,401	2,260,999
ECR Surcharge	\$ (0,0154)	\$ (0,0040)	\$ (0,0040)
Revenue Billed	\$ (11,034)	\$ (3,566)	\$ (9,044)
RHER			
Expense	\$ 28,249	\$ 7,302	\$ 110,230
Labor	\$ 1,714	\$ 2,232	\$ 1,601
HECI			
Expense	\$ 1,330	\$ 1,408	\$ 22,560
Labor	\$ 349	\$ 454	\$ 326
CRRI			
Expense	\$ 8,915	\$ 9,434	\$ 153,008
Labor	\$ 2,336	\$ 3,043	\$ 2,182
CIRI			
Expense	\$ 1,352	\$ 1,431	\$ 23,176
Labor	\$ 354	\$ 461	\$ 331
CIER			
Expense	\$ 263	\$ 141	\$ 1,552
Labor	\$ 24	\$ 32	\$ 23
Total	\$ 44,887	\$ 25,937	\$ 314,987
Monthly Over/(Under)	\$ (55,921)	\$ (29,502)	\$ (324,031)
Cumulative Over/(Under)	\$ 3,609,000	\$ 3,579,497	\$ 3,255,466
COMMERCIAL & PHA			
FY 2014 Over-Collection	\$ 1,029,904		
Volume Billed	364,948	470,450	898,371
ECR Surcharge	\$ (0,0058)	\$ (0,0013)	\$ (0,0013)
Revenue Billed	\$ (2,098)	\$ (612)	\$ (1,168)
RHER			
Expense	\$ 3,200	\$ 827	\$ 12,485
Labor	\$ 194	\$ 253	\$ 181
CIRI			
Expense	\$ 2,069	\$ 2,190	\$ 35,472
Labor	\$ 542	\$ 706	\$ 506
CIER			
Expense	\$ 5,915	\$ 3,161	\$ 34,899
Labor	\$ 546	\$ 711	\$ 510
HECI			
Expense	\$ 591	\$ 625	\$ 10,023
Labor	\$ 155	\$ 202	\$ 145
Total	\$ 13,212	\$ 8,674	\$ 94,221
Monthly Over/(Under)	\$ (15,311)	\$ (9,286)	\$ (95,389)
Cumulative Over/(Under)	\$ 1,014,594	\$ 1,005,308	\$ 909,919
INDUSTRIAL			
FY 2014 Over-Collection	\$ 121,604		
Volume Billed	31,238	37,156	83,284
ECR Surcharge	\$ (0,1374)	\$ (0,1307)	\$ (0,1307)
Revenue Billed	\$ (4,292)	\$ (4,856)	\$ (10,885)
CIRI			
Expense	\$ -	\$ -	\$ -
Labor	\$ -	\$ -	\$ -
CIER			
Expense	\$ -	\$ -	\$ -
Labor	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -
Monthly Over/(Under)	\$ (4,292)	\$ (4,856)	\$ (10,885)
Cumulative Over/(Under)	\$ 117,312	\$ 112,456	\$ 101,570

**PHILADELPHIA GAS WORKS
LOAD BALANCING CHARGE
DECEMBER 1, 2014**

Storage and Peaking Asset Cost	\$	15,924,869
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Design Day Requirements (Mcf)		656,468
Fulfilled from FT Capacity (Mcf)		<u>293,036</u>
Fulfilled from Storage and Peaking Assets (Excess Mcf)		363,432

Annual Storage and Peaking Cost per Excess Mcf	\$	43.8180
Per Mcf Over / (Under) Adjustment	\$	<u>0.1322</u>
Load Balancing Charge	\$	43.6858

Over / (Under) Recovery	\$	35,352
Interest	\$	<u>4,788</u>
Total Over/(Under) Recovery	\$	40,140
Forecasted SSPC Volumes		303,686
Per Mcf Over / (Under) Adjustment	\$	0.1322

Projected Unaccounted For Factor (UAF)
1st Quarter Filing
December 1, 2014

<u>Fiscal Year</u>	<u>Firm Sendout (Mcf)</u>	<u>Accounted For Gas (Mcf)</u>	<u>Unaccounted For (Mcf)</u>	<u>3 Year Average</u>
2011-12	42,263,151	41,223,069	1,040,082	
2012-13*	50,084,910	48,582,906	1,502,004	
2013-14	<u>54,433,034</u>	<u>52,971,340</u>	<u>1,461,694</u>	
Total	146,781,095	142,777,315	4,003,780	2.7%

* Revised

Actual Natural Gas Billed

	<u>Jul-14</u>	<u>Aug-14</u>	<u>Sep-14</u>
Williams	\$ 2,694,626	\$ 2,692,273	\$ 2,641,045
Texas Eastern	\$ 2,015,587	\$ 1,957,149	\$ 1,940,175
Dominion	\$ 138,870	\$ 137,147	\$ 136,417
Equitrans	\$ -	\$ -	\$ -
Spot Purchases -Transco	\$ 4,851	\$ 11,212	\$ 9,705
Spot Purchases -Tetco	\$ -	\$ -	\$ -
Transco Supply2	\$ -	\$ -	\$ -
Transco Supply3	\$ 599,850	\$ 550,250	\$ 532,500
Transco Supply6	\$ -	\$ -	\$ -
Transco Supply7	\$ 716,142	\$ 1,550	\$ 1,500
Transco Supply8	\$ 1,163	\$ 32,705	\$ 1,125
Transco Supply10	\$ 695,950	\$ 695,950	\$ 673,500
Transco Supply12	\$ -	\$ -	\$ -
Transco Supply14	\$ 635,500	\$ 635,500	\$ 518,250
Transco Supply17	\$ -	\$ -	\$ -
Transco Supply20	\$ -	\$ -	\$ -
Transco Supply21	\$ -	\$ -	\$ -
Transco Supply22	\$ 2,324,479	\$ 2,906,644	\$ 2,698,077
Transco Supply23	\$ 670,729	\$ 673,475	\$ 617,700
Transco Supply24	\$ -	\$ -	\$ -
Transco Supply25	\$ -	\$ -	\$ -
Transco Supply26	\$ -	\$ -	\$ -
Transco Supply27	\$ -	\$ -	\$ -
Transco Supply28	\$ 1,426,000	\$ 1,424,450	\$ 1,378,500
Transco Supply29	\$ 622,325	\$ 607,600	\$ 535,800
Tetco Supply1	\$ -	\$ -	\$ -
Tetco Supply2	\$ -	\$ -	\$ -
Tetco Supply3	\$ 78,929	\$ 3,100	\$ 213,620
Tetco Supply4	\$ -	\$ -	\$ -
Tetco Supply5	\$ 1,559,000	\$ 1,092,430	\$ 976,076
Tetco Supply7	\$ -	\$ -	\$ -
Tetco Supply13	\$ 1,103,600	\$ 977,740	\$ 973,500
Tetco Supply14	\$ -	\$ -	\$ -
Tetco Supply16	\$ -	\$ -	\$ -
Tetco Supply17	\$ -	\$ -	\$ -
Tetco Supply18	\$ -	\$ -	\$ -
Tetco Supply19	\$ -	\$ -	\$ -
Tetco Supply20	\$ -	\$ -	\$ -
Tetco Supply21	\$ -	\$ -	\$ -
Tetco Supply22	\$ 709,125	\$ 668,700	\$ 611,701
Tetco Supply23	\$ -	\$ -	\$ -
Tetco Supply24	\$ 561,875	\$ 561,875	\$ 543,750
Total Costs	\$ 16,558,602	\$ 15,629,750	\$ 15,002,940
Sharing Mechanism	\$ 227,946	\$ 240,540	\$ 174,129
Asset Management Agreement	\$ -	\$ -	\$ -
Off System Sales	\$ -	\$ -	\$ -
Gas Transportation Purchases	\$ 3,150	\$ 313	\$ 1,820
Adjustment/Reconciliation	\$ (624,983)	\$ (153,229)	\$ 1,573,925
Total Natural Gas Billed	\$ 16,164,714	\$ 15,717,374	\$ 16,752,815

**Philadelphia Gas Works
Summary of Fuels Purchased
Three Months Ending September 2014**

	Actual			Projected			Projected			Actual Over/Under vs Projected		
	Jul-14	Aug-14	Sep-14	Total	3rd Qtr Filing Jul-14	4th Qtr Filing Aug-14	4th Qtr Filing Sep-14	Total	Jul-14	Aug-14	Sep-14	Total
Total Natural Gas Billed	\$ 16,164,714	\$ 15,717,374	\$ 16,752,815	\$ 48,634,903	\$ 18,070,255	\$ 15,520,652	\$ 16,163,589	\$ 49,754,496	\$ (1,905,541)	\$ 196,722	\$ 589,226	\$ (1,119,593)
Less Imbalance Charge	\$ 3,230,141	\$ 62,936	\$ 33,006	\$ 3,326,083	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Less Interruptible Credit	\$ 408,876	\$ 332,638	\$ 410,677	\$ 1,152,191	\$ 447,228	\$ 230,323	\$ 213,142	\$ 890,694	\$ (38,352)	\$ 102,315	\$ 197,535	\$ 261,497
Gas Used For Utility	\$ 30,343	\$ 46,769	\$ 77,964	\$ 155,076	\$ 13,277	\$ 26,165	\$ 31,521	\$ 70,963	\$ 17,066	\$ 20,604	\$ 48,443	\$ 84,113
	\$ 12,495,354	\$ 15,275,091	\$ 16,231,168	\$ 44,001,553	\$ 17,609,750	\$ 15,264,164	\$ 15,918,925	\$ 48,792,839	\$ (5,114,396)	\$ 10,867	\$ 312,243	\$ (4,791,286)
<u>Pipeline Storages</u>												
(To)	\$ (7,343,486)	\$ (6,689,145)	\$ (6,497,406)	\$ (20,530,047)	\$ (8,687,984)	\$ (6,582,714)	\$ (7,133,212)	\$ (22,403,910)	\$ 1,344,488	\$ (106,431)	\$ 635,806	\$ 1,873,863
From	\$ (95,536)	\$ (73,130)	\$ -	\$ (169,666)	\$ -	\$ -	\$ -	\$ -	\$ (95,536)	\$ (73,130)	\$ -	\$ (168,666)
Net Pipeline Storages	\$ (7,439,032)	\$ (6,762,275)	\$ (6,497,406)	\$ (20,699,713)	\$ (8,687,984)	\$ (6,582,714)	\$ (7,133,212)	\$ (22,403,910)	\$ 1,248,952	\$ (179,561)	\$ 635,806	\$ 1,705,197
<u>LNG Storage</u>												
(To)	\$ (3)	\$ -	\$ (285,707)	\$ (285,710)	\$ -	\$ -	\$ (388,941)	\$ (398,941)	\$ (3)	\$ -	\$ 113,234	\$ 113,231
From	\$ 772,987	\$ 669,521	\$ 779,354	\$ 2,221,862	\$ 772,768	\$ 552,814	\$ 535,201	\$ 1,860,783	\$ 219	\$ 116,707	\$ 244,153	\$ 361,079
Net LNG Storage	\$ 772,984	\$ 669,521	\$ 493,647	\$ 1,936,152	\$ 772,768	\$ 552,814	\$ 136,260	\$ 1,461,842	\$ 216	\$ 116,707	\$ 357,387	\$ 474,310
Net Natural Gas	\$ 5,829,306	\$ 9,182,277	\$ 10,227,409	\$ 25,238,992	\$ 9,694,535	\$ 9,234,263	\$ 8,921,973	\$ 27,850,772	\$ (3,865,229)	\$ (51,986)	\$ 1,305,436	\$ (2,611,780)
APPLICABLE GCR EXPENSES												
Net Natural Gas Expense	\$ 5,829,306	\$ 9,182,277	\$ 10,227,409	\$ 25,238,992	\$ 9,694,535	\$ 9,234,263	\$ 8,921,973	\$ 27,850,772	\$ (3,865,229)	\$ (51,986)	\$ 1,305,436	\$ (2,611,780)
Purchased Electric & Misc	\$ 44,552	\$ 17,306	\$ 19,167	\$ 81,025	\$ 44,247	\$ 40,885	\$ 45,985	\$ 131,116	\$ 305	\$ (23,579)	\$ (28,818)	\$ (50,091)
Total GCR Expenses	\$ 5,873,858	\$ 9,199,583	\$ 10,246,576	\$ 25,320,017	\$ 9,738,781	\$ 9,275,148	\$ 8,967,958	\$ 27,981,888	\$ (3,864,923)	\$ (75,565)	\$ 1,278,618	\$ (2,661,871)