

**Philadelphia Gas Works  
66 Pa.C.S. § 1307(f) – 2015**

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52 Pa. Code §§ 53.64(c) and 53.65**

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Tab 1

**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

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

In the definition of "GAC," the "GAC" value effective September 1, 2015 decreases from \$0.03270 per Ccf to \$(0.02691) per Ccf; In the definition of "IRC," the "IRC" value effective September 1, 2015 increases from \$(0.00032) to \$(0.00006) per Ccf; In the definition of "SSC," the "SSC" value effective September 1, 2015 decreases from \$0.56674 per Ccf to \$0.47586 per Ccf. The definition of the E Factor has been modified – please see the direct testimony of Kenneth S. Dybalski.

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

The Gas Cost Rate (GCR) effective September 1, 2015 decreases from \$0.59976 per Ccf to \$0.44901 per Ccf.

PRICE TO COMPARE (PAGE No. 78)

The Prices to Compare effective September 1, 2015 are: a) \$0.47396 per Ccf for Residential; b) \$0.45421 per Ccf for Commercial Customers on Rate GS; c) \$0.45430 per Ccf for Industrial Customers on Rate GS; and d) \$0.45295 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.

UNIVERSAL SERVICE CHARGE (PAGE No. 81)

The Universal Services Charge effective September 1, 2015 decreases from \$0.10947 per Ccf to \$0.09951 per Ccf.

OTHER POST EMPLOYMENT BENEFIT SURCHARGE (PAGE No. 82)

The Other Post Employment Benefit Surcharge effective September 1, 2015 increases from \$0.03078 per Ccf to \$0.03183 per Ccf.

GENERAL SERVICE – RATE GS (Page No. 83)

The Gas Cost Rate (GCR) effective September 1, 2015 decreases from \$0.59976 per Ccf to \$0.44901 per Ccf.

MUNICIPAL SERVICE – RATE MS (Page No. 87)

The Gas Cost Rate (GCR) effective September 1, 2015 decreases from \$0.59976 per Ccf to \$0.44901 per Ccf.

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

The Gas Cost Rate (GCR) effective September 1, 2015 decreases from \$0.59976 per Ccf to \$0.44901 per Ccf.

COGENERATION SERVICE – RATE CG (PAGE No. 131)

The Character of Service has been modified – please see the direct testimony of Kenneth S. Dybalski.

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

The Gas Cost Rate (GCR) effective September 1, 2015 decreases from \$0.59976 per Ccf to \$0.44901 per Ccf. The Other Post Employment Benefit Surcharge has been included in applicable surcharges – please see the direct testimony of Kenneth S. Dybalski.

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**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. Credit or recovery of the factor "E" is completed over the Company's Fiscal Year.

(C)

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 \$(0.02604) per Ccf for Commodity Costs and \$(0.00087) per Ccf for Demand Costs, for service on or after September 1, 2015. The total Gac is \$(0.02691) per Ccf.

(D)

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.

(C) – Change; (D) – Decrease

IRC - Interruptible Revenue Credit - The credit defined in Subsection VI below. The currently effective IRC is \$(0.00006) per Ccf for service on or after September 1, 2015. (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 \$0.34658 per Ccf for Commodity Costs and \$0.12928 per Ccf for Demand Costs, for service on or after September 1, 2015. The total SSC is \$0.47586 per Ccf. (D)

(I)– Increase; (D) – Decrease



### 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 \$0.44901 per Ccf, for service on or after September 1, 2015.

(D)

### 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).

(D) – Decrease

### 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
<b>SSC</b>	\$0.47586	\$0.47586	\$0.47586	\$0.47586	\$0.47586	\$0.47586	\$0.47586
<b>GAC</b>	(\$0.02691)	(\$0.02691)	(\$0.02691)	(\$0.02691)	(\$0.02691)	(\$0.02691)	(\$0.02691)
<b>MFC</b>	\$0.02101	\$0.00000	\$0.00126	\$0.00135	\$0.00000	\$0.00000	\$0.00000
<b>GPC</b>	\$0.00400	\$0.00400	\$0.00400	\$0.00400	\$0.00400	\$0.00400	\$0.00400
<b>PTC</b>	\$0.47396	\$0.45295	\$0.45421	\$0.45430	\$0.45295	\$0.45295	\$0.45295

(C)

(C) - 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 = \$ 0.09951/Ccf. (D)

(D) - Decrease

### **OTHER POST EMPLOYMENT BENEFIT (“OPEB”) SURCHARGE**

The amounts necessary to fund PGW’s Other Post Employment Benefit obligations will be recovered by an Other Post Employment Benefit Surcharge applicable to all volumes of Gas delivered.

1. Computation of the Other Post Employment Benefit Rider 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.
2. Once the surcharge is in place it will be automatically adjusted effective September 1 of each year to account for over (under) recoveries in accordance with Section 1307(f) adjustment procedures. No interest will be included in such surcharge computations. The basic component of the surcharge will be determined plus (or minus) any over (or under) recovery from the prior period by dividing the total OPEB funding amounts approved for annual recovery by the estimated applicable throughput in Mcfs.
3. The Other Post Employment Benefit Rider Surcharge shall take effect upon the effective date of this Tariff.

Current Other Post Employment Benefit Rider Surcharge = \$0.03183/Ccf

(I)

(I) - Increase

**GENERAL SERVICE - RATE GS**

Rate: Applicable to all Retail Sales Service or Transportation Service rendered pursuant to this Rate Schedule on or after September 1, 2015

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):

\$ 0.44901 per Ccf for Residential and Public Housing (D)  
\$ 0.44901 per Ccf for Commercial Customers (D)  
\$ 0.44901 per Ccf for Industrial Customers (D)

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.

(D) – Decrease

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 September 1, 2015.

### 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):

\$ 0.44901 per Ccf

(D)

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.

(D) – Decrease

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 September 1, 2015

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):

\$ 0.44901 per Ccf

(D)

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.

(D) – Decrease

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

**COGENERATION SERVICE – RATE CG**

Rate: Applicable to all Retail Sales Service rendered pursuant to this Rate Schedule on or after  
September 1, 2003

**AVAILABILITY**

This service is available to any new or existing Commercial or Industrial Customer for Gas use in any form of combined cooling, heating and power production where there is a sequential production of energy and useful thermal energy from the same fuel source or in the sequential production of electrical energy and useful thermal energy from the same fuel source by a qualifying facility as defined in Section 201 of the Public Utility Regulatory Policies Act of 1978, regularly meeting the efficiency standards set forth in Chapter 18 of the Federal Regulations, Sections 292.205 (a) and (b). The Customer must certify that qualifying status has been granted by the Federal Energy Regulatory Commission or must demonstrate to the Company its ability to utilize waste heat created from one process by using Natural Gas in a second process. The waste heat may be generated from any form, such as power production, heating, cooling, or process applications. The waste heat recovered may be used for any domestic, Commercial or Industrial applications. The determination by the Company as to the Customer's ability to co-generate will be final. This service will be available where the Company's facilities are, or can economically be made, available to supply the service; but Gas Service under this rate shall not be a replacement of Gas Service under any rate providing for uninterruptible Gas Service. The Company's determination as to whether the service would amount to such a replacement shall be final. An Applicant for service under this rate shall be required to execute a service agreement in which shall be defined maximum and minimum quantities of Gas to be delivered. The number of Customers to receive service under this rate, at any single time, may be limited by the Company in order to maintain adequate and efficient Gas Service generally.

**CHARACTER OF SERVICE**

Service under this rate schedule is interruptible, and shall be subordinate to all firm services. Customer is advised of their responsibility to maintain capability of satisfying their requirements during any period when service is interrupted. Interruptions may occur for economic or operational considerations at any time; however, service under this rate schedule will be interrupted based upon the price priority of rate schedule LBS, No. 6 fuel oil alternate service; the service providing the lowest net contribution to be interrupted first. (C)

**RATES****CUSTOMER CHARGE:**

\$362.00 per month.

Plus

**COMMODITY And DISTRIBUTION CHARGE:**

The monthly Commodity Charge for each one hundred cubic feet of Gas used shall be set equal to the average commodity cost of Gas purchased and delivered to PGW's gate stations, including an allowance for Unaccounted for losses where applicable, plus a fixed Distribution Charge of 7.5 cents per Ccf.

(C) = Change



**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  
September 1, 2015

**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):

\$ 0.44901 per Ccf (D)

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; Other Post Employment Benefit Surcharge; and Distribution System Improvement Charge.. (C)

(D) – Decrease; (C) - Change

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. 10)

The definition of Daily Delivery Quantity has been modified – please see the direct testimony of Kenneth S. Dybalski.

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

The load balancing charge decreases from \$43.6858 per design day Mcf to \$41.4868 per design day Mcf.

The Balance Service Costs formula has been modified – please see the direct testimony of Kenneth S. Dybalski.

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## Definitions

For the purposes of this Supplier Tariff, in addition to any definitions set forth in Company's Gas Service Tariff (except as set forth below) the following definitions apply:

**APPLICABLE LAW** - The provisions of this Tariff, the rules and regulations promulgated by the PUC and published at Title 52 Pennsylvania Code, the Public Utility Code and all legally binding decisions of the Public Utility Commission interpreting those rules, regulations and law, and all other applicable current and future laws, ordinances, executive orders and legally binding interpretations, all of them as amended from time to time.

**BALANCING** - Services provided by Company to cover differences between a Supplier's Daily Delivery Requirement and the actual usage of the Supplier's Firm Pool.

**CUSTOMER** - A recipient of Firm Transportation Service from the Company, except for customers receiving service under Rate GTS-Firm.

**DAILY CONTRACT QUANTITY ("DCQ")** - The firm transportation capacity ("Pipeline FT Capacity") in Dths assigned by the Company to the Supplier and required to deliver Natural Gas Supply to Supplier's Firm Transportation Customers.

**DAILY DELIVERY QUANTITY ("DDQ")** - The daily quantities of natural gas supplies a Supplier is required to deliver in Dths for a Firm Pool, as forecasted and communicated by Company, and may specify the required points of delivery. Such forecast shall be calculated to include volumes needed for end-use requirements, prior imbalances and provide return of balancing service quantities and unaccounted for gas, which amount shall not exceed the ~~DDQ~~DCQ. This quantity will include corrections for Volume Adjustments. (C)

**DAILY OPERATIONAL BULLETIN ("DOB")** - A bulletin issued by the Company to address system management issues on a non-critical day, including actions necessary to comply with statutory directives and obligations.

**DELIVERY POINT** - A point specified by Company where Supplier would deliver natural gas supplies for subsequent redelivery by Company to Supplier's Firm Transportation customers.

**DESIGN DAY** – A 24-hour period of usage which is used as a basis for planning gas capacity requirements.

**FIRM POOLING SERVICE** - Services provided by Company to Supplier to facilitate the delivery of gas supplies to Customers receiving service under Firm Transportation Rates.

**FIRM TRANSPORTATION** – Transportation Service offered to Customers under schedules or contracts that anticipate no interruptions, regardless of class of service, except for force majeure.

**GAS SUPPLIER TARIFF (or Supplier Tariff)** - PGW Supplier Tariff Pa PUC No. 1, as supplemented or amended from time to time in accordance with law.

**LIQUEFIED NATURAL GAS ("LNG")** – Natural gas that has been liquified by reducing the temperature to minus two hundred and sixty degrees Fahrenheit (-260°F) at atmospheric pressure.

**(C) - Change**

PHILADELPHIA GAS WORKS

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 \$41.4868 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. (D)

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: (C)

$$BSC = (C / S_1) - (E / S_2) \quad BSC = ((C - E) / (S))$$

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.~~ (C)

~~"S<sub>1</sub>" - 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.~~

~~"S<sub>2</sub>" - forecasted Mcf of load balancing volumes during the projected period when rates will be in effect.~~

(D) – Decrease; (C) - Change

Tab 2

**Philadelphia Gas Works**

Pennsylvania Public Utilities Commission  
52 Pa. Code § 53.61. et seq.

***Item 53.64(a)*** A Section 1307(f) gas utility may only voluntarily file a tariff reflecting an increase or decrease in natural gas costs once a year in accordance with the schedule established by the Commission, as published in the Pennsylvania Bulletin prior to the first day of September of each preceding year. If no new tariff is filed at that time, gas utilities under 66 Pa.C.S. § 1307(f) shall nevertheless file for the reconciliation of amounts collected and expended during prior periods as set forth in subsection (i). The tariff may reflect either an annual levelized rate, or a seasonal levelized rate pursuant to which a levelized 6-month “summer” rate period and a levelized 6-month “winter” rate period would apply. Upon good cause shown, the tariff may reflect other summer/winter rate periods as may be justified by operational considerations.

**Response:** Please see the attached worksheets.



**1307(f) GCR FILING**  
**PA Code 53.64(a)**

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**Philadelphia Gas Works**  
**Levelized Gas Cost Rate**  
**1307F Filing - September 1, 2015**

Formula:  
GCR = SSC + GAC - IRC

where:

	<u>Demand</u>	<u>Commodity</u>	<u>Total</u>	
S = Firm Sales (Mcf)			45,539,725	Schedule 2

Net Natural Gas Expense	\$ 59,370,867	\$ 158,324,120	\$ 217,694,987	
Purchased Electric & Misc Expenses	\$ -	\$ 840,683	\$ 840,683	
C = Total Applicable GCR Expense	\$ 59,370,867	\$ 159,164,803	\$ 218,535,670	Schedule 3
SSC = C / S	\$ 1.3037	\$ 3.4951	\$ 4.7988	

Adjustment For:

E-Factor Volumes (Mcf)			45,972,396	
Interest	\$ (269,886)	\$ (339,169)	\$ (609,055)	Schedule 5(b)
E-Factor Reconciliation	\$ (123,183)	\$ (11,365,056)	\$ (11,488,239)	Schedule 4(b)
	\$ (393,069)	\$ (11,704,225)	\$ (12,097,294)	
E = E-Factor	\$ (0.0086)	\$ (0.2546)	\$ (0.2631)	

Interruptible Revenue Credit			\$ (26,133)	Schedule 10(a)
IRC = Interruptible Revenue Credit / S			\$ (0.0006)	

Net Applicable GCR Expenses = C + E - Interruptible Revenue Credit			\$ 206,464,509	
<u>GCR = SSC + GAC - IRC</u>			\$ 4.5362	

SSC in effect 9/01/15	\$ 1.2928	\$ 3.4658	\$ 4.7586	
GAC in effect 9/01/15	\$ (0.0087)	\$ (0.2604)	\$ (0.2691)	
IRC in effect 9/01/15			\$ 0.0006	
GCR in effect 9/01/15			\$ 4.4901	Schedule 7

Recovery Test on:

Firm Sales (Mcf)			45,539,725	
= GCR Projected Recovery		\$	204,466,573	
= Load Balancing Revenue		\$	1,136,156	
= LNG Sales Demand Revenue		\$	863,545	
= Total Projected Recovery		\$	206,466,274	Schedule 7
Compared To				
Net Applicable GCR Expenses		\$	206,464,509	
= Net Over/(Under) Recovery		\$	1,765	

Degree Days			4,237	
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Philadelphia Gas Works

Price To Compare (\$ / MCF)

September 1, 2015

	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 )
Residential GS	\$4.4901	(\$0.2685)	\$4.7586	4.68%	\$0.2101	\$0.0400	(\$0.2691)	\$4.7396
Commercial GS	\$4.4901	(\$0.2685)	\$4.7586	0.28%	\$0.0126	\$0.0400	(\$0.2691)	\$4.5421
Industrial GS	\$4.4901	(\$0.2685)	\$4.7586	0.30%	\$0.0135	\$0.0400	(\$0.2691)	\$4.5430
Phila. Housing Authority (PHA)	\$4.4901	(\$0.2685)	\$4.7586	0%	\$0.0000	\$0.0400	(\$0.2691)	\$4.5295
Municipal (MS)	\$4.4901	(\$0.2685)	\$4.7586	0%	\$0.0000	\$0.0400	(\$0.2691)	\$4.5295
NGV Firm	\$4.4901	(\$0.2685)	\$4.7586	0%	\$0.0000	\$0.0400	(\$0.2691)	\$4.5295
Phila. Housing Authority (GS)	\$4.4901	(\$0.2685)	\$4.7586	0%	\$0.0000	\$0.0400	(\$0.2691)	\$4.5295

**SALES & VOLUMES**

**SEPTEMBER 2015 THROUGH AUGUST 2016**

MONTH	TOTAL VOLUMES 1	FIRM TRANSPORT VOLUMES 2	BILLED SALES 3 = (1 - 2)	INTERRUPTIBLE SALES 4	LNG SALES 4A	AIR CONDITIONING SALES 4B	GCR FIRM SALES 5 = (3 - 4 - 4A - 4B)	SENIOR CITIZEN DISCOUNT SALES 6	APPLICABLE VOLUMES 7 = (5 - 6 + 2)
OCTOBER	1,820,474	240,634	1,579,840	1,153	81,561	206	1,496,921	8,298	1,729,257
NOVEMBER	3,864,957	417,559	3,447,397	1,115	78,930	-	3,367,352	21,589	3,763,323
DECEMBER	6,579,771	647,574	5,932,197	1,153	81,561	-	5,849,484	38,638	6,458,419
JANUARY 2016	10,402,813	860,894	9,541,919	1,153	81,530	-	9,459,237	64,094	10,256,037
FEBRUARY	9,207,215	753,243	8,453,972	1,078	76,270	-	8,376,624	55,978	9,073,889
MARCH	7,147,999	597,615	6,550,385	1,153	81,530	-	6,467,702	42,136	7,023,180
APRIL	4,744,489	385,259	4,359,230	1,115	37,800	-	4,320,315	27,491	4,678,083
MAY	2,337,959	229,390	2,108,570	1,153	39,060	299	2,068,058	11,852	2,285,595
JUNE	1,386,156	184,999	1,201,157	1,115	8,220	893	1,190,929	5,486	1,370,441
JULY	1,232,209	172,456	1,059,753	1,153	8,494	1,122	1,048,985	4,630	1,216,811
AUGUST	1,126,931	158,692	968,239	1,153	8,494	1,209	957,383	4,183	1,111,892
<b>TOTAL</b>	<b>51,023,679</b>	<b>4,803,028</b>	<b>46,220,651</b>	<b>13,608</b>	<b>662,380</b>	<b>4,938</b>	<b>45,539,725</b>	<b>289,061</b>	<b>50,053,692</b>

**PROJECTED APPLICABLE FUEL EXPENSE  
SUMMARY  
SEPTEMBER 2015 - AUGUST 2016**

	SEPTEMBER 2015	OCTOBER 2015	NOVEMBER 2015	DECEMBER 2015	JANUARY 2016	FEBRUARY 2016	MARCH 2016	APRIL 2016	MAY 2016	JUNE 2016	JULY 2016	AUGUST 2016	TOTAL
<b>NATURAL GAS BILLED</b>													
DEMAND CHARGE	\$5,264,413	\$5,256,377	\$4,104,609	\$4,539,136	\$4,539,136	\$4,602,510	\$4,523,185	\$5,312,166	\$5,305,723	\$5,312,166	\$5,305,723	\$5,305,723	\$59,370,867
COMMODITY CHARGE	\$6,490,617	\$11,519,938	\$15,790,099	\$22,991,016	\$24,171,961	\$23,044,181	\$20,941,696	\$13,190,990	\$8,168,114	\$4,353,099	\$3,996,648	\$4,005,446	\$158,663,805
<b>TOTAL NATURAL GAS BILLED</b>	<b>\$11,755,030</b>	<b>\$16,776,315</b>	<b>\$19,894,708</b>	<b>\$27,530,153</b>	<b>\$28,711,097</b>	<b>\$27,646,692</b>	<b>\$25,464,880</b>	<b>\$18,503,157</b>	<b>\$13,473,837</b>	<b>\$9,665,265</b>	<b>\$9,302,370</b>	<b>\$9,311,168</b>	<b>\$218,034,672</b>
<b>INTERRUPTIBLE &amp; A/C CREDIT</b>	<b>\$6,668</b>	<b>\$4,190</b>	<b>\$3,631</b>	<b>\$4,081</b>	<b>\$4,269</b>	<b>\$3,961</b>	<b>\$4,140</b>	<b>\$3,729</b>	<b>\$4,624</b>	<b>\$5,748</b>	<b>\$6,580</b>	<b>\$6,848</b>	<b>\$58,469</b>
SENDOUT VOLUME IN MCF	2,389	1,396	1,146	1,185	1,185	1,108	1,185	1,146	1,492	2,064	2,338	2,427	19,060
DKT CONVERSION FACTOR	1.056	1.056	1.056	1.056	1.056	1.056	1.056	1.056	1.056	1.056	1.056	1.056	1.056
PRICE \$/DKT	\$2.6433	\$2.8419	\$3.0000	\$3.2628	\$3.4128	\$3.3850	\$3.3101	\$3.0805	\$2.9350	\$2.6370	\$2.6656	\$2.6717	\$2.6717
<b>GAS USED FOR UTILITY</b>	<b>\$28,490</b>	<b>\$38,254</b>	<b>\$95,463</b>	<b>\$180,749</b>	<b>\$262,148</b>	<b>\$285,701</b>	<b>\$226,836</b>	<b>\$112,732</b>	<b>\$12,038</b>	<b>\$21,219</b>	<b>\$11,386</b>	<b>\$21,079</b>	<b>\$1,296,096</b>
<b>NATURAL GAS TO STORAGE</b>	<b>(\$3,216,147)</b>	<b>(\$3,279,005)</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>(\$1,872,451)</b>	<b>(\$2,355,315)</b>	<b>(\$1,325,790)</b>	<b>(\$1,415,305)</b>	<b>(\$1,419,719)</b>	<b>(\$14,887,731)</b>
FROM STORAGE PGW	\$0	\$0	\$524,947	\$4,270,103	\$8,358,122	\$5,166,033	\$1,335,883	\$176,908	\$0	\$0	\$0	\$0	\$19,831,998
FT FROM STORAGE	\$0	\$0	\$113,159	\$518,549	\$783,176	\$593,739	\$195,488	\$14,218	\$0	\$0	\$0	\$0	\$2,218,329
<b>NET NATURAL GAS STORAGE</b>	<b>(\$3,216,147)</b>	<b>(\$3,279,005)</b>	<b>\$524,947</b>	<b>\$4,270,103</b>	<b>\$8,358,122</b>	<b>\$5,166,033</b>	<b>\$1,335,883</b>	<b>(\$1,695,543)</b>	<b>(\$2,355,315)</b>	<b>(\$1,325,790)</b>	<b>(\$1,415,305)</b>	<b>(\$1,419,719)</b>	<b>\$4,944,267</b>
<b>LNG TO STORAGE</b>	<b>(\$256,625)</b>	<b>(\$949,480)</b>	<b>(\$1,303,659)</b>	<b>(\$914,746)</b>	<b>(\$386,474)</b>	<b>(\$469,678)</b>	<b>(\$1,332,936)</b>	<b>(\$1,264,516)</b>	<b>(\$922,387)</b>	<b>(\$533,674)</b>	<b>\$0</b>	<b>\$0</b>	<b>(\$8,334,174)</b>
FROM LNG PGW	\$636,935	\$649,513	\$610,250	\$642,248	\$1,185,540	\$1,003,469	\$670,003	\$421,965	\$432,228	\$300,500	\$309,949	\$309,949	\$7,112,548
<b>NET LNG STORAGE</b>	<b>\$380,310</b>	<b>(\$299,966)</b>	<b>(\$693,409)</b>	<b>(\$272,498)</b>	<b>\$799,066</b>	<b>\$533,791</b>	<b>(\$722,933)</b>	<b>(\$842,551)</b>	<b>(\$490,159)</b>	<b>(\$233,174)</b>	<b>\$309,949</b>	<b>\$309,949</b>	<b>(\$1,221,626)</b>
LNG SALES FROM LNG TANK	\$340,149	\$348,453	\$328,009	\$330,200	\$326,878	\$306,316	\$326,414	\$149,937	\$153,393	\$32,036	\$32,988	\$32,988	\$2,707,760
SENDOUT VOLUMES (MCF)	78,930	81,561	78,930	81,561	81,530	76,270	81,530	37,800	39,060	8,220	8,494	8,494	662,380
@ AVG LNG COMMODITY RATE	\$4.3095	\$4.2723	\$4.1557	\$4.0485	\$4.0093	\$4.0162	\$4.0036	\$3.9666	\$3.9271	\$3.8973	\$3.8837	\$3.8837	\$3.8837
<b>NET NATURAL GAS EXPENSE</b>	<b>\$8,543,887</b>	<b>\$12,806,447</b>	<b>\$19,299,143</b>	<b>\$31,012,728</b>	<b>\$37,274,990</b>	<b>\$32,750,538</b>	<b>\$25,520,440</b>	<b>\$15,698,665</b>	<b>\$10,458,308</b>	<b>\$8,043,298</b>	<b>\$8,146,060</b>	<b>\$8,140,483</b>	<b>\$217,694,987</b>
<b>APPLICABLE GCR EXPENSE</b>													
NET NATURAL GAS EXPENSE	\$8,543,887	\$12,806,447	\$19,299,143	\$31,012,728	\$37,274,990	\$32,750,538	\$25,520,440	\$15,698,665	\$10,458,308	\$8,043,298	\$8,146,060	\$8,140,483	\$217,694,987
PURCHASED ELECTRIC & MISC	\$34,540	\$49,636	\$47,718	\$79,574	\$236,782	\$98,139	\$75,969	\$57,968	\$43,817	\$40,930	\$44,968	\$30,643	\$840,683
<b>TOTAL APPLICABLE EXPENSES</b>	<b>\$8,578,427</b>	<b>\$12,856,083</b>	<b>\$19,346,861</b>	<b>\$31,092,302</b>	<b>\$37,511,772</b>	<b>\$32,848,678</b>	<b>\$25,596,408</b>	<b>\$15,756,633</b>	<b>\$10,502,125</b>	<b>\$8,084,228</b>	<b>\$8,191,028</b>	<b>\$8,171,126</b>	<b>\$218,535,670</b>
<b>TOTAL GCR FIRM SALES</b>	<b>936,737</b>	<b>1,496,921</b>	<b>3,367,352</b>	<b>5,849,484</b>	<b>9,459,237</b>	<b>8,376,624</b>	<b>6,467,702</b>	<b>4,320,315</b>	<b>2,068,058</b>	<b>1,190,929</b>	<b>1,046,985</b>	<b>957,363</b>	<b>45,539,725</b>



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

Item 53.64(a)  
Schedule 4 (b)

MONTH	NET COST OF FUEL	TOTAL GCR REVENUE BILLED	C FACTOR % of GCR	C FACTOR REVENUE BILLED	LOAD BALANCING REVENUE	LNG SALES GCR BILLED REVENUE	TOTAL C FACTOR REVENUE BILLED	NATURAL GAS REFUNDS	OVER/ (UNDER) RECOVERY	CUMULATIVE OVER/(UNDER)
	1	2	3	4 = (2 * 3)	5	6	7 = (4 + 5 + 6)	8	9 = (7 + 8 - 1)	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)
NOVEMBER	27,711,117	17,647,091	94.6%	16,695,104	79,953	61,832	16,836,889	0	(10,874,229)	(19,172,545)
DECEMBER	33,850,408	38,010,254	94.5%	35,938,441	82,062	120,419	36,140,923	0	2,290,515	(16,882,030)
JANUARY 2015	43,780,728	52,802,358	94.5%	49,895,306	85,018	125,537	50,105,861	0	6,325,133	(10,556,897)
FEBRUARY	31,535,234	53,443,100	94.5%	50,500,772	86,230	100,820	50,687,822	0	19,152,588	8,595,692
MARCH	24,876,280	34,494,076	94.0%	32,438,321	82,926	78,614	32,599,861	0	7,723,581	16,319,272
APRIL	14,870,184	20,967,086	93.5%	19,596,132	84,130	78,064	19,758,326	0	4,888,143	21,207,415
MAY	10,128,908	10,194,154	93.5%	9,527,599	85,270	80,666	9,693,536	0	(435,372)	20,772,043
JUNE	7,956,286	5,709,876	93.5%	5,336,530	86,413	77,975	5,500,918	0	(2,455,367)	18,316,675
JULY	8,078,796	5,021,375	93.5%	4,693,048	87,596	80,574	4,861,218	0	(3,217,578)	15,099,097
AUGUST	8,062,458	4,582,031	93.5%	4,282,430	88,736	80,574	4,451,740	0	(3,610,717)	11,488,380
Totals	232,326,545	256,226,740		241,762,425	1,032,734	1,019,766	243,814,925	0	11,488,380	

**FISCAL YEAR 2015  
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)	(MCF)	(MCF)	(MCF)	(MCF)	(MCF)	(MCF)	(MCF)	(MCF)	(MCF)	(MCF)	(MCF)	(MCF)	(MCF)	(MCF)	(MCF)	(MCF)		
PRIOR YEAR E-FACTOR																					
SEPTEMBER 2014	985,610	14,041	999,651	6,137,819	1.7%	102,402	2,246	104,648													
OCTOBER	1,231,063	16,506	1,247,569	7,217,520	5.3%	383,081	5,123	388,204													
NOVEMBER	3,009,779	29,423	3,039,202	17,647,091	5.3%	936,646	11,086	947,733													
DECEMBER	6,408,636	48,669	6,457,305	38,010,254	5.4%	2,045,222	15,626	2,060,848													
JANUARY 2015	8,803,915	72,251	8,876,165	52,802,358	5.5%	2,878,880	23,626	2,902,506													
FEBRUARY	8,910,748	63,394	8,974,142	53,443,100	5.5%	2,913,815	20,730	2,934,544													
MARCH	6,445,382	50,097	6,495,480	34,494,076	5.9%	2,042,219	15,873	2,058,093													
APRIL	4,455,489	33,153	4,488,642	20,967,086	6.5%	1,366,488	10,168	1,376,666													
MAY	2,166,250	19,898	2,186,148	10,194,154	6.5%	664,389	6,103	670,492													
JUNE	1,213,344	15,831	1,229,175	5,709,876	6.5%	372,133	4,855	376,988													
JULY	1,067,038	14,774	1,081,812	5,021,375	6.5%	327,261	4,531	331,792													
AUGUST	973,678	13,615	987,293	4,582,031	6.5%	298,627	4,176	302,803													
TOTAL	45,670,932	391,652	46,062,584	256,226,740		14,331,174	124,142	14,455,316													





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

<b>MONTH</b>	<b>TOTAL GCR REVENUE BILLED 1</b>	<b>IRC- FACTOR % of GCR 2</b>	<b>IRC-FACTOR REVENUE BILLED 3 = ( 1 * 2 )</b>
	\$		\$
<b>SEPTEMBER 2014</b>	6,137,819	0.08%	4,839
<b>OCTOBER</b>	7,217,520	0.09%	6,274
<b>NOVEMBER</b>	17,647,091	0.09%	15,340
<b>DECEMBER</b>	38,010,254	0.07%	26,590
<b>JANUARY 2015</b>	52,802,358	0.05%	28,173
<b>FEBRUARY</b>	53,443,100	0.05%	28,514
<b>MARCH</b>	34,494,076	0.04%	13,535
<b>APRIL</b>	20,967,086	0.02%	4,455
<b>MAY</b>	10,194,154	0.02%	2,166
<b>JUNE</b>	5,709,876	0.02%	1,213
<b>JULY</b>	5,021,375	0.02%	1,067
<b>AUGUST</b>	<u>4,582,031</u>	0.02%	<u>974</u>
<b>TOTALS</b>	256,226,740		133,140

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

MONTH	DEMAND CHARGES		MONTHLY DEMAND OVER/(UNDER) 3 = (2 - 1)	CUMULATIVE DEMAND OVER/(UNDER) 4
	LESS LOAD BALANCING CHARGE REVENUE 1	DEMAND REVENUE BILLED 2		
	\$	\$	\$	\$
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)
NOVEMBER	4,594,597	3,823,623	(770,974)	(7,302,939)
DECEMBER	4,176,073	8,565,462	4,389,390	(2,913,549)
JANUARY 2015	4,538,765	12,349,251	7,810,486	4,896,937
FEBRUARY	4,672,923	12,499,106	7,826,183	12,723,120
MARCH	4,592,447	7,704,166	3,111,719	15,834,839
APRIL	5,102,218	4,401,578	(700,641)	15,134,198
MAY	5,090,441	2,140,038	(2,950,403)	12,183,795
JUNE	5,100,024	1,198,663	(3,901,362)	8,282,433
JULY	5,088,207	1,054,127	(4,034,080)	4,248,353
AUGUST	<u>5,087,067</u>	<u>961,896</u>	<u>(4,125,171)</u>	123,183
TOTALS	57,248,762	57,371,945	123,183	

**CALENDAR YEAR 2014  
 PHILADELPHIA GAS WORKS  
 INTEREST RATE CALCULATION**

MONTH	NET COST	C FACTOR			INTEREST
	OF FUEL	% of GCR	OVER/	(UNDER)	RATE
1	2	3 = (2 - 1)	4		
(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
JANUARY 2014	57,443,177	48,009,109	(9,434,068)		
FEBRUARY	50,964,979	54,239,390	3,274,411		
MARCH	46,529,237	49,022,098	2,492,861		
APRIL	15,631,353	29,712,433	14,081,080		
MAY	15,621,071	13,568,658	(2,052,413)		
JUNE	7,255,770	8,177,775	922,005		
JULY	5,873,858	6,816,944	943,086		
AUGUST	9,199,583	6,204,698	(2,994,886)		
SEPTEMBER	10,246,576	6,238,589	(4,007,988)		
OCTOBER	11,229,571	6,939,243	(4,290,328)		
NOVEMBER	27,711,117	16,836,889	(10,874,229)		
DECEMBER	33,850,408	36,140,923	2,290,515		
<b>Total</b>	<b>291,556,701</b>	<b>281,906,747</b>	<b>(9,649,954)</b>		<b>6%</b>

**FISCAL YEAR 2015  
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 14	10,246,576	6,238,589	(4,007,988)	6%	18/12	(360,719)	-	(360,719)
OCTOBER	11,229,571	6,939,243	(4,290,328)	6%	17/12	(364,678)	-	(364,678)
NOVEMBER	27,711,117	16,836,889	(10,874,229)	6%	16/12	(869,938)	-	(869,938)
DECEMBER	33,850,408	36,140,923	2,290,515	6%	15/12	171,789	-	171,789
JANUARY 15	43,780,728	50,105,861	6,325,133	6%	14/12	442,759	-	442,759
FEBRUARY	31,535,234	50,687,822	19,152,588	6%	13/12	1,244,918	-	1,244,918
MARCH	24,876,280	32,599,861	7,723,581	6%	12/12	463,415	-	463,415
APRIL	14,870,184	19,758,326	4,888,143	6%	11/12	268,848	-	268,848
MAY	10,128,908	9,693,536	(435,372)	6%	10/12	(21,769)	-	(21,769)
JUNE	7,956,286	5,500,918	(2,455,367)	6%	9/12	(110,492)	-	(110,492)
JULY	8,078,796	4,861,218	(3,217,578)	6%	8/12	(128,703)	-	(128,703)
AUGUST	8,062,458	4,451,740	(3,610,717)	6%	7/12	(126,375)	-	(126,375)
Total	232,326,545	243,814,925	11,488,380			609,055	-	609,055
<b>TOTAL INTEREST</b>								<b>609,055</b>

(1) See Schedule 4 (b)  
(2) See Schedule 5 (a)  
(3) See Schedule 5 (c)

**FISCAL YEAR 2015  
PHILADELPHIA GAS WORKS  
INTEREST ON NATURAL GAS REFUNDS**

<u>MONTH</u>	NATURAL GAS REFUNDS <sup>(1)</sup>	INTEREST RATE	TIME FACTOR	INTEREST ON REFUNDS
	1	2	3	4=(1*2*3)
	(\$)			(\$)
SEPTEMBER 14	0	6%	18/12	0
OCTOBER	0	6%	17/12	0
NOVEMBER	0	6%	16/12	0
DECEMBER	0	6%	15/12	0
JANUARY 15	0	6%	14/12	0
FEBRUARY	0	6%	13/12	0
MARCH	0	6%	12/12	0
APRIL	0	6%	11/12	0
MAY	0	6%	10/12	0
JUNE	0	6%	9/12	0
JULY	0	6%	8/12	0
AUGUST	0	6%	7/12	0
<b>TOTAL</b>	<b>0</b>			<b>0</b>

(1) See Schedule 4 (b)

**FISCAL YEAR 2015  
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)	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 14	(4,007,988)	(3,440,281)	(567,707)	6%	18/12	(309,625)	(51,094)	(360,719)	0	(360,719)
OCTOBER	(4,290,328)	(3,091,684)	(1,198,645)	6%	17/12	(262,793)	(101,885)	(364,678)	0	(364,678)
NOVEMBER	(10,874,229)	(770,974)	(10,103,255)	6%	16/12	(61,678)	(808,260)	(869,938)	0	(869,938)
DECEMBER	2,290,515	4,389,390	(2,098,875)	6%	15/12	329,204	(157,416)	171,789	0	171,789
JANUARY 15	6,325,133	7,810,486	(1,485,353)	6%	14/12	546,734	(103,975)	442,759	0	442,759
FEBRUARY	19,152,588	7,826,183	11,326,405	6%	13/12	508,702	736,216	1,244,918	0	1,244,918
MARCH	7,723,581	3,111,719	4,611,862	6%	12/12	186,703	276,712	463,415	0	463,415
APRIL	4,888,143	(700,641)	5,588,783	6%	11/12	(38,535)	307,383	268,848	0	268,848
MAY	(435,372)	(2,950,403)	2,515,031	6%	10/12	(147,520)	125,752	(21,769)	0	(21,769)
JUNE	(2,455,367)	(3,901,362)	1,445,994	6%	9/12	(175,561)	65,070	(110,492)	0	(110,492)
JULY	(3,217,578)	(4,034,080)	816,502	6%	8/12	(161,363)	32,660	(128,703)	0	(128,703)
AUGUST	(3,610,717)	(4,125,171)	514,453	6%	7/12	(144,381)	18,006	(126,375)	0	(126,375)
<b>TOTAL FY 2015</b>	<b>11,488,380</b>	<b>123,183</b>	<b>11,365,197</b>			<b>269,886</b>	<b>339,169</b>	<b>609,055</b>	<b>0</b>	<b>609,055</b>

(1) See Schedule 5 (b)  
(2) See Schedule 4 (e)  
(3) See Schedule 5 (c)

**FISCAL YEAR 2016  
PHILADELPHIA GAS WORKS  
MIGRATION RIDER & LOAD BALANCING REVENUE**

<u>Month</u>	Migration Rider Volumes	Migration Rider in Effect	Migration Rider Revenue Billed	Load Balancing Revenue Billed	Total Load Balancing & Migration Revenue Billed	
						1
	(MCF)	(\$)	(\$)	(\$)	(\$)	
September 2015	Estimated	13,937	0.0188	262	89,706	89,968
October	Estimated	21,677	(0.2691)	(5833)	90,590	84,757
November	Estimated	37,615	(0.2691)	(10122)	91,531	81,409
December	Estimated	58,335	(0.2691)	(15698)	92,396	76,698
January 2016	Estimated	77,552	(0.2691)	(20869)	93,348	72,479
February	Estimated	67,854	(0.2691)	(18260)	94,218	75,958
March	Estimated	53,835	(0.2691)	(14487)	95,156	80,669
April	Estimated	34,705	(0.2691)	(9339)	96,024	86,685
May	Estimated	20,664	(0.2691)	(5561)	96,962	91,401
June	Estimated	16,665	(0.2691)	(4485)	97,830	93,345
July	Estimated	15,535	(0.2691)	(4181)	98,768	94,587
August	Estimated	14,295	(0.2691)	(3847)	99,627	95,781
<b>Total</b>		<b>432,671</b>		<b>(112,419)</b>	<b>1,136,156</b>	<b>1,023,737</b>

**CALCULATION OF RECOVERED CHARGES**  
**1307F Filing**  
**September 1, 2015**

	<u>50% September</u>	<u>11.5 Months</u>	<u>Total</u>
			(MCF)                      (\$)
<b>S - Firm Sales (Mcf)</b>	468,369	45,071,356	45,539,725
<b>C-Factor</b>	<u>\$ 4.3982</u>	<u>\$ 4.7586</u>	
<b>Projected Recovery</b>	2,059,978	214,476,557	\$ 216,536,535
<b>S - Firm Sales (Mcf)</b>	468,369	45,071,356	45,539,725
<b>IRC-Factor</b>	<u>\$ 0.0010</u>	<u>\$ 0.0006</u>	
<b>Projected Recovery</b>	468	27,043	\$ 27,511
<b>E-Factor Volumes (Mcf)</b>	475,337	45,497,059	45,972,396
<b>E-Factor</b>	<u>\$ 0.3067</u>	<u>\$ (0.2691)</u>	
<b>Projected Recovery</b>	145,786	(12,243,259)	\$ (12,097,473)
<b>GCR (\$ / Mcf)</b>	\$ 4.7059	\$ 4.4901	
<hr/>			
<b>GCR Projected Recovery</b>			\$ 204,466,573
<b>Load Balancing Revenue</b>			\$ 1,136,156
<b>LNG Sales Demand Revenue</b>			<u>\$ 863,545</u>
<b>TOTAL PROJECTED RECOVERY</b>			<b>\$ 206,466,274</b>



**Change In Rates**  
**1307F Filing**  
**Rates Effective September 1, 2015**

**Current Rates**

	<u>12/01/14</u> <u>Distribution Charge</u> (1)	<u>12/01/14</u> <u>GCR</u> (2)	<u>12/01/14</u> <u>MFC</u> (3)	<u>12/01/14</u> <u>GPC</u> (4)	<u>12/01/14</u> <u>Commodity</u> <u>Rate</u> (5)=(1)+(2)+(3)+(4)
Residential GS	\$7.3961	\$5.9976	\$0.2807	\$0.0400	\$13.7144
Commercial GS	\$5.9943	\$5.9976	\$0.0168	\$0.0400	\$12.0487
Industrial GS	\$5.8045	\$5.9976	\$0.0180	\$0.0400	\$11.8601
Phila.Housing Authority (PHA)	\$5.5060	\$5.9976	\$0.0000	\$0.0400	\$11.5436
Municipal (MS)	\$4.7686	\$5.9976	\$0.0000	\$0.0400	\$10.8062
Phila.Housing Authority (GS)	\$6.3335	\$5.9976	\$0.0000	\$0.0400	\$12.3711

**September 1, 2015 - Distribution Charge**

	<u>Delivery</u>	<u>Surcharges</u>			<u>Total</u>	
	<u>Delivery</u> <u>Charge</u> (6)	<u>Other Post</u> <u>Employment</u> <u>Benefit</u> (7)	<u>Efficiency</u> <u>Cost</u> <u>Recovery</u> (8)	<u>Universal</u> <u>Service &amp;</u> <u>Ener. Cons.</u> (9)	<u>Total</u> <u>Surcharges</u> (10)=(7)+(8)+(9)	<u>Distribution</u> <u>Charge / Mcf</u> (11)=(10)+(6)
Residential GS	\$6.0067	\$0.3183	\$0.0000	\$0.9951	\$1.3134	\$7.3201
Commercial GS	\$4.5984	\$0.3183	\$0.0000	\$0.9951	\$1.3134	\$5.9118
Industrial GS	\$4.5332	\$0.3183	\$0.0000	\$0.9951	\$1.3134	\$5.8466
Phila.Housing Authority (PHA)	\$4.1101	\$0.3183	\$0.0000	\$0.9951	\$1.3134	\$5.4235
Municipal (MS)	\$3.3661	\$0.3183	\$0.0000	\$0.9951	\$1.3134	\$4.6795
Phila.Housing Authority (GS)	\$4.9441	\$0.3183	\$0.0000	\$0.9951	\$1.3134	\$6.2575

**Proposed Rates**

	<u>09/01/15</u> <u>Distribution Charge</u> (11)	<u>09/01/15</u> <u>GCR</u> (12)	<u>09/01/15</u> <u>MFC</u> (13)	<u>09/01/15</u> <u>GPC</u> (14)	<u>09/01/15</u> <u>Commodity</u> <u>Rate</u> (15)=(11)+(12)+(13)+(14)	<u>Difference</u> (16)=(15)-(5)
Residential GS	\$7.3201	\$4.4901	\$0.2101	\$0.0400	\$12.0603	(\$1.6541)
Commercial GS	\$5.9118	\$4.4901	\$0.0126	\$0.0400	\$10.4545	(\$1.5942)
Industrial GS	\$5.8466	\$4.4901	\$0.0135	\$0.0400	\$10.3902	(\$1.4699)
Phila.Housing Authority (PHA)	\$5.4235	\$4.4901	\$0.0000	\$0.0400	\$9.9536	(\$1.5900)
Municipal (MS)	\$4.6795	\$4.4901	\$0.0000	\$0.0400	\$9.2096	(\$1.5966)
Phila.Housing Authority (GS)	\$6.2575	\$4.4901	\$0.0000	\$0.0400	\$10.7876	(\$1.5835)

**PHILADELPHIA GAS WORKS**  
**SEPTEMBER 1, 2015 - 1307F FILING**  
**UNIVERSAL SERVICE & ENERGY CONSERVATION SURCHARGE**

		<b><u>Expenses in the Surcharge</u></b>
Enhanced Low Income Retrofit Program (ELIRP)	\$	-
Customer Responsibility Program (CRP)	\$	43,791,181
Senior Citizen Discount *	\$	3,700,453
<u>August 2015 Under Collection</u>	\$	<u>2,316,683</u>
Total \$ to be Recovered	\$	49,808,318
Total Applicable Volumes	Mcf	50,053,692
Universal Service & Energy Conservation Surcharge	\$	<b><u>0.9951</u></b>

\* 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 \$4,000,208



**INTERRUPTIBLE REVENUE CREDIT**  
**September 1, 2015**

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

<u>MONTH</u>		<u>IRC</u> <u>CREDIT</u>		<u>MARGIN</u>
September-14	Actual	\$ 4,839	\$	13,329
October	Actual	\$ 6,274	\$	18,824
November	Actual	\$ 15,340	\$	28,089
December	Actual	\$ 26,590	\$	14,728
January-15	Estimated	\$ 28,173	\$	551
February	Estimated	\$ 28,514	\$	497
March	Estimated	\$ 13,535	\$	678
April	Estimated	\$ 4,455	\$	656
May	Estimated	\$ 2,166	\$	676
June	Estimated	\$ 1,213	\$	654
July	Estimated	\$ 1,067	\$	867
August	Estimated	\$ 974	\$	867

Act/Est IRC Credit September 2014 to August 2015 \$ 133,140

Act/Est Margin September 2014 to August 2015 \$ 80,415 \$ 80,415

FY 2014 Reconciliation Plus Act/Est Margin September 2014 to August 2015 \$ (169,479)

FY 2014 Reconciliation Plus Act/Est Margin September 2014 to August 2015 \$ (169,479)

Act/Est IRC Credit September 2014 to August 2015 \$ 133,140

Reconciliation as of August 31, 2015 \$ (36,339)

Margin - September 2015 through August 2016 \$ 10,206 Schedule 10(b)

August 31, 2015 Interruptible Revenue Credit \$ (26,133)

GCR Firm Sales 45,539,725 Schedule 2

September 1, 2015 IRC/Mcf \$ (0.0006)

**INTERRUPTIBLE REVENUE MARGIN**  
**1307F FILING**

<b><u>MONTH</u></b>		<b><u>MARGIN</u></b>
September-15	Estimated	\$ 837
October	Estimated	\$ 864
November	Estimated	\$ 837
December	Estimated	\$ 864
January-16	Estimated	\$ 864
February	Estimated	\$ 809
March	Estimated	\$ 864
April	Estimated	\$ 837
May	Estimated	\$ 864
June	Estimated	\$ 837
July	Estimated	\$ 864
August	Estimated	\$ 864
Total		\$ <u>10,206</u>

**INTERRUPTIBLE REVENUE CREDIT**  
**September 1, 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
Act/Est IRC Credit September 2013 to August 2014		<u>\$ 1,760,061</u>	
Act/Est Margin September 2013 to August 2014			<u>\$ 467,579</u> <u>\$ 467,579</u>

FY 2013 Reconciliation Plus Act/Est Margin September 2013 to August 2014 \$ (2,009,955)

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FY 2013 Reconciliation Plus Act/Est Margin September 2013 to August 2014	\$ (2,009,955)
Act/Est IRC Credit September 2013 to August 2014	<u>\$ 1,760,061</u>
Reconciliation as of August 31, 2014	\$ (249,894)

**OTHER POST EMPLOYMENT BENEFIT (OPEB) SURCHARGE  
FISCAL YEAR 2016**

<b>FY 2014 Over/(Under) Recovery</b>		<u>\$562,022</u>
<u>Month</u>	<u>OPEB Volumes</u>	<u>OPEB Surcharge</u>
<u>Revenue Billed</u>		
<b>September 2014</b>	Actual 1,125,781	\$0.3280
<b>October</b>	Actual 1,418,404	\$0.3078
<b>November</b>	Actual 3,334,309	\$0.3078
<b>December</b>	Actual 6,948,587	\$0.3078
<b>January 2015</b>	Estimated 9,605,700	\$0.3078
<b>February</b>	Estimated 9,614,246	\$0.3078
<b>March</b>	Estimated 7,001,245	\$0.3078
<b>April</b>	Estimated 4,823,261	\$0.3078
<b>May</b>	Estimated 2,386,876	\$0.3078
<b>June</b>	Estimated 1,388,827	\$0.3078
<b>July</b>	Estimated 1,230,781	\$0.3078
<b>August</b>	Estimated <u>1,124,559</u>	\$0.3078
<b>Total</b>	50,002,577	\$15,413,534
<hr/>		
<b>FY 2015 Act/Est OPEB &amp; FY 2014 Reconciliation</b>		\$15,975,556
<b>FY 2015 Permitted Recovery</b>		<u>\$16,000,000</u>
<b>Over/(Under) Recovery</b>		(\$24,444)
<hr/>		
<b>FY 2015 Under Recovery</b>		\$24,444
<b>FY 2016 Permitted Recovery</b>		<u>\$16,000,000</u>
<b>FY 2016 Recovery</b>		\$16,024,444
<hr/>		
<b>FY 2016 Volumes</b>		50,339,686
<hr/>		
<b>FY 2016 OPEB Surcharge / Mcf</b>		\$0.3183

**OTHER POST EMPLOYMENT BENEFIT (OPEB) SURCHARGE  
FISCAL YEAR 2014**

FY 2013 Over/(Under) Recovery (\$1,774,208)

<u>Month</u>		<u>OPEB Volumes</u>	<u>OPEB Surcharge</u>	<u>Revenue Billed</u>
<b>September 2013</b>	Actual	1,184,200	\$0.3652	\$432,470
<b>October</b>	Actual	1,444,193	\$0.3482	\$502,868
<b>November</b>	Actual	3,450,180	\$0.3482	\$1,201,353
<b>December</b>	Actual	6,756,794	\$0.3482	\$2,352,716
<b>January 2014</b>	Actual	9,331,243	\$0.3482	\$3,249,139
<b>February</b>	Actual	10,477,796	\$0.3482	\$3,648,369
<b>March</b>	Actual	8,933,944	\$0.3482	\$3,110,799
<b>April</b>	Actual	5,079,409	\$0.3482	\$1,768,650
<b>May</b>	Actual	2,382,324	\$0.3482	\$829,525
<b>June</b>	Actual	1,394,716	\$0.3482	\$485,640
<b>July</b>	Actual	1,133,369	\$0.3482	\$394,639
<b><u>August</u></b>	Actual	<u>1,034,068</u>	\$0.3482	<u>\$360,062</u>
<b>Total</b>		52,602,236		\$18,336,230

<b>FY 2014 Act/Est OPEB &amp; FY 2013 Reconciliation</b>	\$16,562,022
<b>FY 2014 Permitted Recovery</b>	<u>\$16,000,000</u>
<b>Over/(Under) Recovery</b>	\$562,022



**EFFICIENCY COST RECOVERY (ECR) SURCHARGE  
STATEMENT OF RECONCILIATION  
FISCAL YEAR 2015**

	Actual Sep-14	Actual Oct-14	Actual Nov-14	Actual Dec-14	Estimated Jan-15	Estimated Feb-15	Estimated Mar-15	Estimated Apr-15	Estimated May-15	Estimated Jun-15	Estimated Jul-15	Estimated Aug-15
<b>RESIDENTIAL &amp; PHA_GS</b>												
FY 2014 Over-Collection												\$ 3,664,920
Volume Billed	716,465	891,401	2,334,361	5,215,559	7,159,959	7,388,570	5,289,710	3,676,208	1,733,353	904,316	784,687	715,280
ECR Surcharge	\$ (0,0154)	\$ (0,0040)	\$ (0,0040)	\$ (0,0086)	\$ (0,0131)	\$ (0,0131)	\$ (0,0136)	\$ (0,0141)	\$ (0,0141)	\$ (0,0141)	\$ (0,0141)	\$ (0,0141)
Revenue Billed	\$ (11,034)	\$ (3,566)	\$ (9,337)	\$ (44,593)	\$ (93,795)	\$ (96,790)	\$ (71,940)	\$ (51,835)	\$ (24,440)	\$ (12,751)	\$ (11,064)	\$ (10,085)
RHER	28,249	7,302	80,490	91,172	116,330	116,330	116,330	116,330	116,330	116,330	116,330	116,330
RHER Labor	1,714	2,232	3,096	1,714	1,289	1,289	1,289	1,289	1,289	1,289	1,289	1,289
HECI	1,330	1,408	104	10,920	26,822	26,822	26,822	26,822	26,822	26,822	26,822	26,822
HECI Labor	349	454	687	529	255	255	255	255	255	255	255	255
CRR1	8,915	9,434	54,828	23,504	181,493	181,493	181,493	181,493	181,493	181,493	181,493	181,493
CRR1 Labor	2,336	3,043	3,584	3,542	1,837	1,837	1,837	1,837	1,837	1,837	1,837	1,837
CIRI	1,352	1,431	(992)	2,471	28,785	28,785	28,785	28,785	28,785	28,785	28,785	28,785
CIRI Labor	354	461	224	537	318	318	318	318	318	318	318	318
CIER	263	141	(213)	252	1,936	1,936	1,936	1,936	1,936	1,936	1,936	1,936
CIER Labor	24	32	-	37	24	24	24	24	24	24	24	24
<b>Total</b>	\$ 44,887	\$ 25,937	\$ 141,608	\$ 135,562	\$ 359,088	\$ 359,088	\$ 359,088	\$ 359,088	\$ 359,088	\$ 359,088	\$ 359,088	\$ 359,088
Monthly Over/(Under)	\$ (55,921)	\$ (29,502)	\$ (150,946)	\$ (180,155)	\$ (452,883)	\$ (455,878)	\$ (431,028)	\$ (410,923)	\$ (383,528)	\$ (371,839)	\$ (370,152)	\$ (369,173)
Cumulative Over/(Under)	\$ 3,609,000	\$ 3,579,497	\$ 3,428,551	\$ 3,248,396	\$ 2,795,513	\$ 2,339,634	\$ 1,908,606	\$ 1,497,684	\$ 1,114,155	\$ 742,316	\$ 372,164	\$ 2,991
<b>COMMERCIAL &amp; PHA</b>												
FY 2014 Over-Collection												\$ 1,029,904
Volume Billed	364,948	470,450	856,762	1,461,168	2,013,528	1,832,603	1,428,262	961,675	565,406	430,922	396,186	363,531
ECR Surcharge	\$ (0,0058)	\$ (0,0013)	\$ (0,0013)	\$ (0,0040)	\$ (0,0066)	\$ (0,0066)	\$ (0,0070)	\$ (0,0074)	\$ (0,0074)	\$ (0,0074)	\$ (0,0074)	\$ (0,0074)
Revenue Billed	(2,098)	(612)	(1,114)	(5,772)	(13,289)	(12,095)	(9,998)	(7,116)	(4,184)	(3,189)	(2,932)	(2,690)
RHER	3,200	827	3,232	10,327	13,912	13,912	13,912	13,912	13,912	13,912	13,912	13,912
RHER Labor	194	253	(155)	294	209	209	209	209	209	209	209	209
CIRI	2,069	2,190	1,222	3,782	43,714	43,714	43,714	43,714	43,714	43,714	43,714	43,714
CIRI Labor	542	706	1,147	822	387	387	387	387	387	387	387	387
CIER	5,915	3,161	3,943	5,669	42,423	42,423	42,423	42,423	42,423	42,423	42,423	42,423
CIER Labor	546	711	851	827	427	427	427	427	427	427	427	427
HECI	591	625	(792)	4,851	12,021	12,021	12,021	12,021	12,021	12,021	12,021	12,021
HECI Labor	155	202	60	235	144	144	144	144	144	144	144	144
<b>Total</b>	\$ 13,212	\$ 8,674	\$ 9,507	\$ 26,808	\$ 113,237	\$ 113,237	\$ 113,237	\$ 113,237	\$ 113,237	\$ 113,237	\$ 113,237	\$ 113,237
Monthly Over/(Under)	\$ (15,311)	\$ (9,286)	\$ (10,621)	\$ (32,579)	\$ (126,526)	\$ (125,332)	\$ (123,235)	\$ (120,353)	\$ (117,421)	\$ (116,426)	\$ (116,169)	\$ (115,927)
Cumulative Over/(Under)	\$ 1,014,594	\$ 1,005,308	\$ 994,687	\$ 962,108	\$ 835,582	\$ 710,250	\$ 587,015	\$ 466,661	\$ 349,240	\$ 232,814	\$ 116,646	\$ 718
<b>INDUSTRIAL</b>												
FY 2014 Over-Collection												\$ 121,604
Volume Billed	31,238	37,156	59,645	113,165	171,684	144,978	116,605	74,727	46,210	37,707	35,013	32,095
ECR Surcharge	\$ (0,1374)	\$ (0,1307)	\$ (0,1307)	\$ (0,1310)	\$ (0,1312)	\$ (0,1312)	\$ (0,1362)	\$ (0,1411)	\$ (0,1411)	\$ (0,1411)	\$ (0,1411)	\$ (0,1411)
Revenue Billed	\$ (4,292)	\$ (4,856)	\$ (7,796)	\$ (14,819)	\$ (22,525)	\$ (19,021)	\$ (15,876)	\$ (10,544)	\$ (6,520)	\$ (5,320)	\$ (4,940)	\$ (4,529)
CIRI	-	-	-	-	-	-	-	-	-	-	-	-
CIRI Labor	-	-	-	-	-	-	-	-	-	-	-	-
CIER	-	-	-	-	-	-	-	-	-	-	-	-
CIER Labor	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Monthly Over/(Under)	\$ (4,292)	\$ (4,856)	\$ (7,796)	\$ (14,819)	\$ (22,525)	\$ (19,021)	\$ (15,876)	\$ (10,544)	\$ (6,520)	\$ (5,320)	\$ (4,940)	\$ (4,529)
Cumulative Over/(Under)	\$ 117,312	\$ 112,456	\$ 104,660	\$ 89,841	\$ 67,316	\$ 46,295	\$ 32,419	\$ 21,875	\$ 15,355	\$ 10,035	\$ 5,094	\$ 566

**PHILADELPHIA GAS WORKS  
SUPPLIER AND STORAGE PEAKING CHARGE (SSPC) RECONCILIATION  
CALENDAR YEAR 2014**

		<u>2014</u>
<b>Actual Storage and Peaking Cost</b>		\$ 15,762,383
<b>Prior Year Carryover</b>		\$ <u>(40,140)</u>
		\$ 15,722,242
<hr/>		
<b>Design Day Requirements</b>	<b>Annual Mcf</b>	656,468
<b>Fulfilled from FT Capacity</b>	<b>Annual Mcf</b>	<u>291,094</u>
<b>Fulfilled from Storage and Peaking Assets</b>	<b>Annual Mcf</b>	365,374
<hr/>		
<b>Annual Storage and Peaking Cost per Excess Mcf</b>	<b>Annual \$ / Mcf</b>	\$ 43.0305
<b>BTU Conversion</b>		1.056
	<b>Annual \$ / Dth</b>	\$ <u>40.7486</u>
<b>Monthly Charge /Dth</b>		\$ 3.3957
<hr/>		
<b>Over/(Under) Recovery</b>		\$ 28,975
<b>Interest</b>		\$ 4,317
<b>Carryover</b>		\$ <u>33,292</u>

**SUPPLIER AND STORAGE PEAKING CHARGE (SSPC)**

**2014 EXPENSE**

	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Total
Transco	\$ 575,887	\$ 440,870	\$ 500,554	\$ 459,902	\$ 451,314	\$ 476,662	\$ 492,662	\$ 486,471	\$ 460,122	\$ 467,009	\$ 472,151	\$ 485,961	\$ 5,769,565
Tetco	\$ 673,012	\$ 666,723	\$ 688,364	\$ 629,745	\$ 621,322	\$ 616,943	\$ 607,699	\$ 608,383	\$ 613,574	\$ 607,343	\$ 640,254	\$ 615,785	\$ 7,589,145
Dominion	\$ 140,746	\$ 136,954	\$ 127,346	\$ 119,992	\$ 136,593	\$ 131,903	\$ 138,870	\$ 137,147	\$ 136,417	\$ 127,652	\$ 126,750	\$ 136,895	\$ 1,597,265
WSS & EMM Trans	\$ 20,968	\$ 11,908	\$ 2,672	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,775	\$ 5,989	\$ 49,311
Purchased Electric	\$ 96,638	\$ 99,030	\$ 96,254	\$ 63,740	\$ 44,711	\$ 43,437	\$ 44,552	\$ 17,306	\$ 19,167	\$ 63,902	\$ 46,452	\$ 96,696	\$ 731,885
State Tax	\$ -	\$ 25,211	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 25,211
<b>Total</b>	<b>\$ 1,507,251</b>	<b>\$ 1,380,695</b>	<b>\$ 1,415,190</b>	<b>\$ 1,273,380</b>	<b>\$ 1,253,940</b>	<b>\$ 1,268,944</b>	<b>\$ 1,283,783</b>	<b>\$ 1,249,306</b>	<b>\$ 1,229,279</b>	<b>\$ 1,265,906</b>	<b>\$ 1,293,383</b>	<b>\$ 1,341,326</b>	<b>\$ 15,762,383</b>

**2014 INTEREST CALCULATION**

MONTH	SSPC VOLUME (1)	SSPC CHARGE (3)=(1)*(2)	CHARGES BILLED (4)	OVER RECOVERY (5)=(4)-(3)	TIME FACTOR (6)	INTEREST RATE (7)	INTEREST EXPENSE (8)=(5)*(6)*(7)
Jan-14	29,456	100,023	104,008	3,985	26/12	8%	691
Feb-14	29,732	100,961	104,984	4,023	25/12	8%	670
Mar-14	29,678	100,777	104,792	4,015	24/12	8%	642
Apr-14	30,023	101,950	106,012	4,062	23/12	8%	623
May-14	30,104	102,224	106,297	4,073	22/12	8%	597
Jun-14	29,944	101,681	103,457	1,776	21/12	8%	249
Jul-14	29,885	101,481	103,253	1,772	20/12	8%	236
Aug-14	29,925	101,618	103,393	1,775	19/12	8%	225
Sep-14	23,602	80,145	81,005	861	18/12	8%	103
Oct-14	23,301	79,124	79,953	830	17/12	8%	94
Nov-14	23,904	81,171	82,062	892	16/12	8%	95
Dec-14	24,482	83,132	84,044	912	15/12	8%	91
<b>Total</b>	<b>334,036</b>	<b>1,134,286</b>	<b>1,163,261</b>	<b>28,975</b>			<b>4,317</b>

**PHILADELPHIA GAS WORKS  
LOAD BALANCING CHARGE  
SEPTEMBER 1, 2015**

<b>Storage and Peaking Asset Cost</b>	<b>\$</b>	<b>15,195,215</b>
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Design Day Requirements (Mcf)		656,468
Fulfilled from FT Capacity (Mcf)		<u>291,094</u>
Fulfilled from Storage and Peaking Assets (Excess Mcf)		365,374

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Annual Storage and Peaking Cost per Excess Mcf	\$	41.5881
Per Mcf Over / (Under) Adjustment	\$	<u>0.1013</u>
Load Balancing Charge	\$	41.4868

Over / (Under) Recovery	\$	28,975
Interest	\$	<u>4,317</u>
Total Over/(Under) Recovery	\$	33,292
Forecasted SSPC Volumes		328,632
Per Mcf Over / (Under) Adjustment	\$	0.1013



Tab 3

**Philadelphia Gas Works**

**Item 53.64(c)** Thirty days prior to the filing of a tariff reflecting an increase or decrease in natural gas costs, each Section 1307(f) gas utility seeking recovery of purchased gas costs under that section shall provide notice to the public, under § 53.68 (relating to notice requirements), and shall file the following supporting information with the Commission, with a copy to the Consumer Advocate, Small Business Advocate and to intervenors upon request:

- (1) A complete list in schedule format of each spot and each long term source of gas supply, production, transportation and storage, used in the past 12 months, which 12-month period shall end 2 months prior to the date of the tariff filing, separately setting forth on a monthly basis the quantity and price of gas delivered, produced, transported or stored, maximum daily quantity levels, maximum annual quantity levels, a detailed description of warrantee or penalty provisions, including liquidated damages, take or pay provisions or minimum bill or take provisions of the purchases, balancing provisions and copies of Federal tariffs and contract provisions relating to the purchases—including demand and commodity components. With regard to each contemplated future source of supply, production, transportation or storage, during each of the next 20 months for each source, provide the name of the source, the maximum daily quantity, the maximum annual quantity, the minimum take levels, a detailed description of warrantee or penalty provisions, including liquidated damages, take or pay provisions or minimum bill or take provisions of the purchases, balancing provisions and contractual or tariffed terms of the purchases, copies of applicable Federal tariffs, the expiration date of each contract, the date when each contract was most recently negotiated and the details of the negotiation—such as meeting held, offers made, and changes in contractual obligation—and whether current proceedings, negotiations or renegotiations are pending before the Federal Energy Regulatory Commission, and the like, to modify the price, quantity or another condition of purchase, and if so, the details of the proceedings, negotiations or renegotiations. Gas supply sources which individually represent less than 3% of the total system supply may be shown collectively, such as other local gas purchases.

**Response:**

The attached schedules described herein below, contain details of the requested information. Information concerning PGW's Transportation and Storage contracts are addressed in section 53.64(c)(3) in February 1, 2015 Prefiling.

Schedule 1 – Twelve (12) month actual purchased gas costs expressed in terms of volumes and dollars for the period January 1, 2014 to December 31, 2014. This schedule reflects finalized numbers through the month of December.

Schedule 2 – Actual capacity release credits by pipeline by month for the period January 1, 2014 through December 31, 2014. This schedule reflects finalized numbers through the month of December.

Schedule 3 - Twenty (20) month forecast for the period January 1, 2015 through August 31, 2016.

Schedule 4 – Twenty (20) month forecast of capacity release credits by pipeline by month for the period January 1, 2015 through August 31, 2016.



## Philadelphia Gas Works Summary Of Total Purchased

	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14
Williams	\$ 3,418,865	\$ 2,995,176	\$ 2,957,336	\$ 2,680,604	\$ 2,751,419	\$ 2,624,751	\$ 2,694,626	\$ 2,692,273	\$ 2,641,045	\$ 2,756,944	\$ 2,611,785	\$ 2,771,533
Texas Eastern	\$ 2,690,382	\$ 2,593,302	\$ 2,636,564	\$ 2,268,169	\$ 2,207,790	\$ 2,094,306	\$ 2,015,587	\$ 1,957,149	\$ 1,940,175	\$ 1,962,644	\$ 1,893,898	\$ 1,903,701
Dominion	\$ 140,746	\$ 136,954	\$ 127,346	\$ 119,992	\$ 136,593	\$ 131,903	\$ 138,870	\$ 137,147	\$ 136,417	\$ 127,652	\$ 126,750	\$ 136,895
Equitrans												
Spot Purchases-Transco	\$ 290,151	\$ 58,698	\$ 87,262	\$ 75,826	\$ 30,151	\$ 5,008	\$ 4,851	\$ 11,212	\$ 9,705	\$ 16,098	\$ 81,892	\$ 88,127
Spot Purchases-Tetco												
Transco Supply2												
Transco Supply3												
Transco Supply6	\$ 1,265,188	\$ 1,996,450	\$ 1,499,625	\$ 679,500	\$ 689,750	\$ 580,500	\$ 599,850	\$ 550,250	\$ 532,500	\$ 550,250	\$ 1,638,000	\$ 3,689,000
Transco Supply7	\$ 2,105,845	\$ 3,138,016	\$ 3,206,757	\$ 1,301,725	\$ 1,550	\$ 1,500	\$ 716,142	\$ 1,550	\$ 1,500	\$ 839,950	\$ -	\$ 1,348,925
Transco Supply8	\$ 5,479,763	\$ 4,733,830	\$ 5,018,063	\$ 2,055,075	\$ 1,679,283	\$ 1,318,049	\$ 1,163	\$ 32,705	\$ 1,125	\$ 1,249,743	\$ 2,981,925	\$ 4,203,963
Transco Supply10	\$ 1,162,500	\$ 1,050,000	\$ 1,162,500	\$ 649,500	\$ 671,150	\$ 673,500	\$ 695,950	\$ 695,950	\$ 673,500	\$ 592,875	\$ 622,500	\$ 641,700
Transco Supply12												
Transco Supply14	\$ 1,743,400	\$ 470,775	\$ 442,994	\$ 628,350	\$ 682,000	\$ 633,600	\$ 635,500	\$ 635,500	\$ 518,250	\$ 431,875	\$ 591,000	\$ 610,700
Transco Supply17			\$ 271,783									
Transco Supply20												
Transco Supply21												
Transco Supply22	\$ 4,103,617	\$ 5,757,691	\$ 4,470,450	\$ 4,117,850	\$ 4,267,219	\$ 3,893,298	\$ 2,324,479	\$ 2,906,644	\$ 2,698,077	\$ 2,272,683	\$ 1,834,500	\$ 1,572,450
Transco Supply23	\$ 1,162,423	\$ 1,049,930	\$ 1,931,998	\$ 680,284	\$ 736,250	\$ 651,528	\$ 670,729	\$ 673,475	\$ 617,700	\$ 638,290	\$ 632,250	\$ 653,325
Transco Supply24												
Transco Supply25				\$ 66,750	\$ 70,275						\$ 1,197,725	\$ 1,570,125
Transco Supply26												
Transco Supply27												
Transco Supply28			\$ 1,546,900	\$ 1,319,250	\$ 1,390,350	\$ 1,345,500	\$ 1,426,000	\$ 1,424,450	\$ 1,378,500	\$ 1,424,450	\$ -	\$ -
Transco Supply29			\$ -	\$ 629,850	\$ 683,550	\$ 635,100	\$ 622,325	\$ 607,600	\$ 535,800	\$ 449,875	\$ 594,750	\$ 614,575
Tetco Supply1												
Tetco Supply2												
Tetco Supply3	\$ 3,371,678	\$ 3,271,880	\$ 2,799,313	\$ 1,069,029	\$ 268,200	\$ 3,000	\$ 78,929	\$ 3,100	\$ 213,620	\$ 3,100	\$ 1,185,000	\$ 2,492,000
Tetco Supply4											\$ 373,500	\$ 385,950
Tetco Supply5	\$ 5,365,345	\$ 3,869,800	\$ 4,265,733	\$ 2,055,600	\$ 2,051,900	\$ 1,800,100	\$ 1,559,000	\$ 1,092,430	\$ 976,076	\$ 359,991	\$ 85,450	\$ -
Tetco Supply7												
Tetco Supply13	\$ 3,034,280	\$ 2,903,880	\$ 3,610,902	\$ 1,123,200	\$ 1,226,050	\$ 1,133,700	\$ 1,103,600	\$ 977,740	\$ 973,500	\$ 1,005,950	\$ -	\$ -
Tetco Supply14			\$ 109,450									
Tetco Supply16		\$ 556,850	\$ 109,450									
Tetco Supply17	\$ 587,377	\$ 541,800	\$ 587,377								\$ 655,500	\$ 600,625
Tetco Supply18												\$ 1,267,900
Tetco Supply19	\$ 650,535	\$ 748,580	\$ 916,050									
Tetco Supply20											\$ 583,500	\$ 651,771
Tetco Supply21												
Tetco Supply22	\$ 1,170,250	\$ 1,057,000	\$ 1,263,288	\$ 676,500	\$ 682,786	\$ 686,250	\$ 709,125	\$ 668,700	\$ 611,701	\$ 652,723	\$ -	\$ -
Tetco Supply23												
Tetco Supply24	\$ 654,410	\$ 752,080	\$ 895,125	\$ 630,000	\$ 599,850	\$ 543,750	\$ 561,875	\$ 561,875	\$ 543,750	\$ 392,925	\$ 2,561,025	\$ 2,481,650
Tetco Supply25											\$ 637,500	\$ 615,350
Tetco Supply26											\$ 1,686,525	\$ 1,597,375
<b>TOTAL COSTS</b>	<b>\$ 38,396,753</b>	<b>\$ 37,682,692</b>	<b>\$ 41,738,811</b>	<b>\$ 22,827,054</b>	<b>\$ 20,826,115</b>	<b>\$ 18,755,343</b>	<b>\$ 16,558,602</b>	<b>\$ 15,629,750</b>	<b>\$ 15,002,940</b>	<b>\$ 15,728,017</b>	<b>\$ 23,181,726</b>	<b>\$ 29,897,639</b>
Storage Injection	(\$474,291)	(\$506,818)	(\$2,475,489)	(\$3,109,729)	(\$8,434,780)	(\$8,879,092)	(\$7,486,627)	(\$6,601,354)	(\$6,330,094)	(\$3,894,571)	(\$1,731,026)	(\$1,251,827)
Storage Withdrawal	\$14,897,217	\$12,952,848	\$7,350,016	\$1,363,022	\$ -	\$ -	\$ -	\$ -	\$ -	\$832,048	\$6,683,472	\$6,399,842











**Philadelphia Gas Works**  
**Cost of Fuel Purchased**  
**Williams Pipeline Company**

Amount - \$	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14
S-2 Capacity	\$ 4,071	\$ -	\$ 4,631	\$ 4,785	\$ 4,631	\$ 4,785	\$ 4,785	\$ 4,631	\$ 4,785	\$ 4,631	\$ 4,785	\$ 4,785
Storage Demand	\$ 19,403	\$ 33	\$ 22,210	\$ 22,951	\$ 22,210	\$ 22,951	\$ 22,909	\$ 22,170	\$ 22,909	\$ 22,170	\$ 22,909	\$ 22,909
Handling fr Stg.	\$ 5,601	\$ 4,835	\$ 2,380	\$ 140	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,765	\$ 4,145
Handling to Stg.	\$ -	\$ -	\$ -	\$ 628	\$ 2,028	\$ 2,214	\$ 2,549	\$ 2,300	\$ 2,214	\$ 1,763	\$ 145	\$ -
GSS Demand	\$ 213,074	\$ 192,454	\$ 191,946	\$ 185,735	\$ 191,927	\$ 185,717	\$ 191,907	\$ 191,907	\$ 185,717	\$ 191,907	\$ 185,975	\$ 192,175
Stg. Cap.Vol.Chg.	\$ 75,423	\$ 68,124	\$ 67,753	\$ 65,567	\$ 67,753	\$ 65,567	\$ 67,753	\$ 67,753	\$ 65,567	\$ 67,753	\$ 65,567	\$ 67,753
Handling fr Stg.	\$ 49,631	\$ 46,407	\$ 23,062	\$ 1,520	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,184	\$ 24,036	\$ 7,731
Storage Injection	\$ 1,367	\$ 2,294	\$ 5,903	\$ 12,258	\$ 25,781	\$ 28,623	\$ 29,515	\$ 28,944	\$ 27,674	\$ 19,588	\$ 7,437	\$ 23,053
WSS Demand	\$ 26,757	\$ 24,168	\$ 23,927	\$ 23,155	\$ 23,927	\$ 23,155	\$ 23,927	\$ 23,927	\$ 23,155	\$ 23,927	\$ 23,155	\$ 23,927
Stg. Cap Vol Chg.	\$ 26,888	\$ 24,286	\$ 23,785	\$ 23,018	\$ 23,785	\$ 23,018	\$ 23,785	\$ 23,785	\$ 23,018	\$ 23,785	\$ 23,018	\$ 23,785
Handling fr Stg.	\$ 2,491	\$ 2,615	\$ 1,046	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,941	\$ 2,249
Handling to Stg.	\$ -	\$ 54	\$ 417	\$ 675	\$ 2,222	\$ 3,046	\$ 3,054	\$ 2,392	\$ 1,424	\$ 1,360	\$ 1,318	\$ 353
FT Demand/3691	\$ 2,594,104	\$ 2,487,578	\$ 2,439,119	\$ 2,359,854	\$ 2,438,516	\$ 2,359,755	\$ 2,438,414	\$ 2,438,414	\$ 2,359,755	\$ 2,438,414	\$ 2,359,755	\$ 2,435,855
FT Commodity/3691	\$ 193,919	\$ 163,743	\$ 175,465	\$ 72,640	\$ 59,651	\$ 49,758	\$ 36,718	\$ 40,656	\$ 41,664	\$ 55,549	\$ 79,653	\$ 101,785
PSFT Demand/5001	\$ 68,172	\$ 61,575	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PSFT Commodity	\$ 947	\$ 474	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Eminence Cust.Dem.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Eminence Cust. Cap.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Eminence Storage Dem.	\$ 28,397	\$ 25,649	\$ 26,460	\$ 25,606	\$ 26,460	\$ 24,250	\$ 25,058	\$ 25,058	\$ 24,250	\$ 25,058	\$ 24,250	\$ 25,058
Eminence Storage Cap.	\$ 28,574	\$ 25,809	\$ 26,669	\$ 25,808	\$ 26,669	\$ 24,450	\$ 25,265	\$ 25,265	\$ 24,450	\$ 25,265	\$ 24,450	\$ 25,265
Handling fr Stg.	\$ 4,874	\$ 1,059	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,538	\$ 789
Handling to Stg.	\$ -	\$ -	\$ -	\$ 334	\$ 475	\$ 1,570	\$ 3,073	\$ 2,044	\$ 162	\$ 701	\$ 395	\$ 263
Capacity Rel. Dem.Credit #3691	\$ (174,165)	\$ (196,562)	\$ (195,302)	\$ (211,793)	\$ (235,562)	\$ (261,423)	\$ (273,168)	\$ (273,267)	\$ (217,694)	\$ (201,120)	\$ (615,637)	\$ (309,473)
Capacity Rel. Dem.Credit #5001	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
S2 Credit	\$ (2,814)	\$ (2,864)	\$ (2,873)	\$ (2,855)	\$ (2,874)	\$ (2,889)	\$ (2,933)	\$ (2,935)	\$ (2,937)	\$ (3,232)	\$ (3,185)	\$ -
Eminence #2 Demand	\$ 38,584	\$ 34,850	\$ 35,952	\$ 34,793	\$ 35,952	\$ 32,949	\$ 34,047	\$ 34,047	\$ 32,949	\$ 34,047	\$ 32,949	\$ 34,047
Eminence #2 Capacity	\$ 38,826	\$ 35,068	\$ 36,237	\$ 35,069	\$ 36,237	\$ 33,223	\$ 34,330	\$ 34,330	\$ 33,223	\$ 34,330	\$ 33,223	\$ 34,330
Handling to Stg.	\$ -	\$ -	\$ 508	\$ 715	\$ 1,631	\$ 4,034	\$ 3,638	\$ 853	\$ -	\$ 491	\$ 283	\$ 226
Handling fr Stg.	\$ 6,388	\$ 1,816	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,635	\$ 1,837
Eminence #2 a/d. 12/16/2013	\$ 70	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cashout / Cashout 08/31/13	\$ 8,284	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cashout / Cashout 12/31/13	\$ -	\$ (8,284)	\$ 47,861	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
S2 Adj. (03/13 - 04/14)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
WSS Capacity Release	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
FT-Demand Charges Paid by VA Power	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	\$ 3,418,865	\$ 2,995,176	\$ 2,957,336	\$ 2,680,604	\$ 2,751,419	\$ 2,624,751	\$ 2,694,626	\$ 2,692,273	\$ 2,641,045	\$ 2,756,944	\$ 2,611,785	\$ 2,771,533
					\$ (11,250)	\$ (11,250)	\$ (11,250)	\$ (11,250)	\$ (11,250)	\$ (11,250)	\$ (11,250)	\$ (11,625)
											\$ 318,675	

## Philadelphia Gas Works Cost Of Fuel Purchased Texas Eastern

Volumes - Dth	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14
CDS Access Area Demand	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000
CDS Market Area Demand	97,573	97,573	97,573	97,573	97,573	97,573	97,573	97,573	97,573	97,573	97,573	97,573
CDS Commodity	1,760,034	1,514,093	1,577,819	1,178,737	1,109,575	1,010,310	1,073,987	923,533	972,555	656,456	864,415	1,507,701
CDS ACA Charge	1,760,034	1,514,093	1,577,819	1,178,737	1,109,575	1,010,310	1,073,987	923,533	972,555	656,456	864,415	1,507,701
FT1 Access Area Demand	23,822	23,822	23,822	23,822	23,822	23,822	23,822	23,822	23,822	23,822	23,822	23,822
FT1 Market Area Demand	54,878	54,878	54,878	54,878	54,878	54,878	54,878	54,878	54,878	54,878	54,878	54,878
FT1 Commodity	0	0	109,956	0	0	0	0	0	0	0	0	0
FT1 ACA Charge	0	0	109,956	0	0	0	0	0	0	0	0	0
SS1 Demand 400121	44,118	44,118	44,118	44,118	44,118	44,118	44,118	44,118	44,118	44,118	44,118	44,118
Space Charge	220,590	220,590	220,590	220,590	220,590	220,590	220,590	220,590	220,590	220,590	220,590	220,590
Handling fr Storage	612,141	583,896	506,608	103,157	0	0	0	0	0	10,368	264,818	88,807
Excess Withdrawal												
Storage Injection	19,131	31,676	98,906	162,150	247,176	210,952	354,600	59,794	406,856	125,706	82,883	36,852
Excess Injection	19,074	2,225	170,654	15,687	12,005	0	0	0	0	0	49,070	17,244
Storage Surcharge Credit												
SS1 Demand 400209	20,847	20,847	20,847	20,847	20,847	20,847	20,847	20,847	20,847	20,847	20,847	20,847
Space Charge	205,177	205,177	205,177	205,177	205,177	205,177	205,177	205,177	205,176	205,176	205,176	205,176
Handling fr Storage	493,960	496,414	387,795	184,066	0	0	0	0	0	43,631	254,214	139,740
Excess Withdrawal												
Storage Injection	56,032	37,968	116,942	209,106	388,893	379,680	7,648	332,896	206,023	205,176	121,374	76,742
Excess Injection												
Storage Surcharge Credit												
FTS-2 Demand	5,394	5,394	5,394	5,394	5,394	5,394	5,394	5,394	5,394	5,394	5,394	5,394
FTS-7 Demand	7,788	7,788	7,788	7,788	7,788	7,788	7,788	7,788	7,788	7,788	7,788	7,788
FTS-8 Demand	25,709	25,709	25,709	25,709	25,709	25,709	25,709	25,709	25,709	25,709	25,709	25,709
FT-1 Acc-Area Dem. 800514	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000
FT-1 Market Area Demand	11,474	11,474	11,474	11,474	11,474	11,474	11,474	11,474	11,474	11,474	11,474	11,474
FT Commodity	558,000	504,000	558,000	0	0	0	0	0	0	0	539,847	557,919
FT-1 ACA Charge	558,000	504,000	558,000	0	0	0	0	0	0	0	539,847	557,919
FT-1-3 Cap.Rel. dem.credit 800514				(540,000)	(913,694)	(884,220)	(913,694)	(913,694)	(884,220)	(558,000)	0	0
FT-1 Acc-Area Dem. 800515	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000
FT-1 Market Area Demand	11,474	11,474	11,474	11,474	11,474	11,474	11,474	11,474	11,474	11,474	11,474	11,474
FT Commodity	555,000	504,000	558,000	0	0	0	0	0	0	0	540,000	558,000
FT-1 ACA Charge	555,000	504,000	558,000	0	0	0	0	0	0	0	540,000	558,000
FT-1-3 Cap.Rel. dem. credit 800515				(540,000)	(913,694)	(884,220)	(913,694)	(913,694)	(884,220)	(558,000)	0	0
CDS 800232 M1-M2 Cap. Rel.	(319,593)	(338,296)	(346,887)	(477,290)	(499,224)	(663,810)	(685,503)	(685,751)	(580,620)	(568,106)	(284,422)	(339,956)
FT1-800233 M1-M3 Cap. Rel.	(389,580)	(649,824)	(546,660)	(696,240)	(719,448)	(696,240)	(719,448)	(719,448)	(696,240)	(719,448)	(696,240)	(719,448)
FTS-2,7,8 ACA	1,046,636	869,079	470,989	150,000	155,000	150,000	155,000	155,000	150,000	155,000	441,410	821,831



## Philadelphia Gas Works Cost Of Fuel Purchased Texas Eastern

Volumes - Dth	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14
CDS Access Area Demand	10.2640	10.2930	10.2930	10.2930	10.2930	10.2930	10.2930	10.2630	10.2630	10.2630	10.2630	10.2620
CDS Market Area Demand	3.3836	3.3836	3.3836	3.3836	3.3836	3.3836	3.3836	3.3836	3.3836	3.3836	3.3836	3.3836
CDS Commodity	0.0637	0.0583	0.0559	0.0480	0.0481	0.0482	0.0482	0.0511	0.0509	0.0519	0.0510	0.0703
CDS ACA Charge	0.0012	0.0012	0.0012	0.0012	0.0012	0.0012	0.0012	0.0012	0.0012	0.0014	0.0014	0.0014
FT1 Access Area Demand	10.0410	10.0700	10.0700	10.0700	10.0700	10.0700	10.0700	10.0400	10.0400	10.0400	10.0400	10.0390
FT1 Market Area Demand	3.5466	3.5466	3.5466	3.5466	3.5466	3.5466	3.5466	3.5466	3.5466	3.5466	3.5466	3.5466
FT1 Commodity	0.0000	0.0000	0.0576	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
FT1 ACA Charge	0.0000	0.0000	0.0012	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
SS1 Demand 400121	5.3330	5.3400	5.3400	5.3400	5.3400	5.3400	5.3400	5.3320	5.3320	5.3320	5.3320	5.3320
Space Charge	0.1293	0.1293	0.1293	0.1293	0.1293	0.1293	0.1293	0.1293	0.1293	0.1293	0.1293	0.1293
Handling fr Storage	0.0653	0.0637	0.0637	0.0637	0.0000	0.0000	0.0000	0.0000	0.0000	0.0646	0.0646	0.0725
Excess Withdrawal	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Storage Injection	0.0404	0.0404	0.0404	0.0404	0.0404	0.0404	0.0404	0.0404	0.0404	0.0404	0.0404	0.0435
Excess Injection	0.1652	0.1652	0.1652	0.1652	0.1652	0.0000	0.0000	0.0000	0.0000	0.0000	0.1652	0.1683
Storage Surcharge Credit	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
SS1 Demand 400209	5.3330	5.3400	5.3400	5.3400	5.3400	5.3400	5.3400	5.3320	5.3320	5.3320	5.3320	5.3320
Space Charge	0.1293	0.1293	0.1293	0.1293	0.1293	0.1293	0.1293	0.1293	0.1293	0.1293	0.1293	0.1293
Handling fr Storage	0.0653	0.0637	0.0637	0.0637	0.0000	0.0000	0.0000	0.0000	0.0000	0.0646	0.0646	0.0725
Excess Withdrawal	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Storage Injection	0.0404	0.0404	0.0404	0.0404	0.0404	0.0404	0.0404	0.0404	0.0404	0.0455	0.0404	0.0435
Excess Injection	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Storage Surcharge Credit	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
FTS-2 Demand	7.9590	7.9590	7.9590	7.9590	7.9590	7.9590	7.9590	7.9590	7.9590	7.9590	7.9590	7.9590
FTS-7 Demand	6.5760	6.5760	6.5760	6.5760	6.5760	6.5760	6.5760	6.5760	6.5760	6.5760	6.5760	6.5760
FTS-8 Demand	6.8640	6.8640	6.8640	6.8640	6.8640	6.8640	6.8640	6.8640	6.8640	6.8640	6.8640	6.8640
FT-1 Acc.Area Dem. 800514	10.0410	10.0700	10.0700	10.0700	10.0700	10.0700	10.0700	10.0400	10.0400	10.0400	10.0400	10.0390
FT-1 Market Area Demand	2.2375	2.2375	2.2375	2.2375	2.2375	2.2375	2.2375	2.2375	2.2375	2.2375	2.2375	2.2375
FT Commodity	0.0716	0.0653	0.0653	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0656	0.0723
FT-1 ACA Charge	0.0012	0.0012	0.0012	0.0012	0.0012	0.0012	0.0012	0.0000	0.0000	0.0000	0.0014	0.0014
FT1-3 Cap.Rel. demand credit 800514	0.0000	0.0000	0.0000	0.1010	0.1057	0.1318	0.1375	0.1651	0.1485	0.2500	0.0000	0.0000
FT-1 Acc.Area Dem. 800515	10.0410	10.0700	10.0700	10.0700	10.0700	10.0700	10.0700	10.0400	10.0400	10.0400	10.0400	10.0390
FT-1 Market Area Demand	2.2375	2.2375	2.2375	2.2375	2.2375	2.2375	2.2375	2.2375	2.2375	2.2375	2.2375	2.2375
FT Commodity	0.0715	0.0653	0.0652	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0594	0.0655
FT-1 ACA Charge	0.0012	0.0012	0.0012	0.0012	0.0012	0.0012	0.0000	0.0000	0.0000	0.0000	0.0014	0.0014
FT1-3 Cap.Rel. demand credit 800515	0.0000	0.0000	0.0000	0.1310	0.1057	0.1318	0.1375	0.1651	0.1485	0.2510	0.0000	0.0000
CDS 800232 M1-M2 Cap. Rel.	0.3949	0.3614	0.3781	0.3747	0.3126	0.3375	0.4008	0.4004	0.4186	0.3075	0.4156	0.3874
FT1-800233 M1-M3 Cap. Rel.	0.1526	0.1565	0.1550	0.1565	0.1565	0.1565	0.1565	0.1565	0.2987	0.2987	1.0511	1.0511
FTS-2,7,8 ACA	0.0012	0.0012	0.0012	0.0012	0.0012	0.0012	0.0012	0.0012	0.0012	0.0014	0.0014	0.0014

## Philadelphia Gas Works Cost Of Fuel Purchased Texas Eastern

Amount - \$	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14
CDS Access Area Demand	\$ 769,800	\$ 771,975	\$ 771,975	\$ 771,975	\$ 771,975	\$ 771,975	\$ 771,975	\$ 769,725	\$ 769,725	\$ 769,725	\$ 769,725	\$ 769,650
CDS Market Area Demand	\$ 330,152	\$ 330,152	\$ 330,152	\$ 330,152	\$ 330,152	\$ 330,152	\$ 330,152	\$ 330,152	\$ 330,152	\$ 330,152	\$ 330,152	\$ 330,152
CDS Commodity	\$ 112,053	\$ 88,260	\$ 88,200	\$ 56,611	\$ 53,414	\$ 48,746	\$ 51,772	\$ 47,152	\$ 49,548	\$ 34,072	\$ 44,051	\$ 105,976
CDS ACA Charge	\$ 2,112	\$ 1,817	\$ 1,893	\$ 1,414	\$ 1,331	\$ 1,212	\$ 1,289	\$ 1,108	\$ 1,167	\$ 919	\$ 1,210	\$ 2,111
FT1 Access Area Demand	\$ 239,197	\$ 239,888	\$ 239,888	\$ 239,888	\$ 239,888	\$ 239,888	\$ 239,888	\$ 239,173	\$ 239,173	\$ 239,173	\$ 239,173	\$ 239,149
FT1 Market Area Demand	\$ 194,632	\$ 194,632	\$ 194,632	\$ 194,632	\$ 194,632	\$ 194,632	\$ 194,632	\$ 194,632	\$ 194,632	\$ 194,632	\$ 194,632	\$ 194,632
FT1 Commodity	\$ 18,067	\$ -	\$ 6,333	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
FT1 ACA Charge	\$ 339	\$ -	\$ 132	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
SS1 Demand 400121	\$ 235,281	\$ 235,590	\$ 235,590	\$ 235,590	\$ 235,590	\$ 235,590	\$ 235,590	\$ 235,237	\$ 235,237	\$ 235,237	\$ 235,237	\$ 235,237
Space Charge	\$ 28,522	\$ 28,522	\$ 28,522	\$ 28,522	\$ 28,522	\$ 28,522	\$ 28,522	\$ 28,522	\$ 28,522	\$ 28,522	\$ 28,522	\$ 28,522
Handling fr Storage	\$ 39,973	\$ 37,194	\$ 32,271	\$ 6,571	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 670	\$ 17,107	\$ 6,439
Excess Withdrawal												
Storage Injection	\$ 773	\$ 1,280	\$ 3,996	\$ 6,551	\$ 9,986	\$ 8,522	\$ 14,326	\$ 2,416	\$ 16,437	\$ 5,079	\$ 3,348	\$ 1,603
Excess Injection	\$ 3,151	\$ 368	\$ 28,192	\$ 2,591	\$ 1,983	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,106	\$ 2,902
Storage Surcharge Credit	\$ (24,339)	\$ (24,415)	\$ (24,258)	\$ (24,419)	\$ (24,567)	\$ (24,943)	\$ (24,959)	\$ (24,977)	\$ (27,488)	\$ (27,088)	\$ (26,731)	\$ (26,410)
SS1 Demand 400209	\$ 111,177	\$ 111,323	\$ 111,323	\$ 111,323	\$ 111,323	\$ 111,323	\$ 111,323	\$ 111,156	\$ 111,156	\$ 111,156	\$ 111,156	\$ 111,156
Space Charge	\$ 26,529	\$ 26,529	\$ 26,529	\$ 26,529	\$ 26,529	\$ 26,529	\$ 26,529	\$ 26,529	\$ 26,529	\$ 26,529	\$ 26,529	\$ 26,529
Handling fr Storage	\$ 32,256	\$ 31,622	\$ 24,703	\$ 11,725	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,819	\$ 16,422	\$ 10,131
Excess Withdrawal												
Storage Injection	\$ 2,264	\$ 1,534	\$ 4,724	\$ 8,448	\$ 15,711	\$ 15,339	\$ 309	\$ 13,449	\$ 8,323	\$ 9,338	\$ 4,904	\$ 3,338
Excess Injection												
Storage Surcharge Credit	\$ (11,512)	\$ (11,547)	\$ (11,474)	\$ (11,549)	\$ (11,623)	\$ (11,801)	\$ (11,808)	\$ (11,817)	\$ (13,004)	\$ (12,815)	\$ (12,646)	\$ (12,494)
FTS-2 Demand	\$ 42,931	\$ 42,931	\$ 42,931	\$ 42,931	\$ 42,931	\$ 42,931	\$ 42,931	\$ 42,931	\$ 42,931	\$ 42,931	\$ 42,931	\$ 42,931
FTS-7 Demand	\$ 51,214	\$ 51,214	\$ 51,214	\$ 51,214	\$ 51,214	\$ 51,214	\$ 51,214	\$ 51,214	\$ 51,214	\$ 51,214	\$ 51,214	\$ 51,214
FTS-8 Demand	\$ 176,467	\$ 176,467	\$ 176,467	\$ 176,467	\$ 176,467	\$ 176,467	\$ 176,467	\$ 176,467	\$ 176,467	\$ 176,467	\$ 176,467	\$ 176,467
FT-1 Acc.Area Dem. 800514	\$ 180,738	\$ 181,260	\$ 181,260	\$ 181,260	\$ 181,260	\$ 181,260	\$ 181,260	\$ 180,720	\$ 180,720	\$ 180,720	\$ 180,720	\$ 180,702
FT-1 Market Area Demand	\$ 25,673	\$ 25,673	\$ 25,673	\$ 25,673	\$ 25,673	\$ 25,673	\$ 25,673	\$ 25,673	\$ 25,673	\$ 25,673	\$ 25,673	\$ 25,673
FT Commodity	\$ 39,927	\$ 32,888	\$ 36,412	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 35,418	\$ 40,365
FT-1 ACA Charge	\$ 670	\$ 605	\$ 670	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 756	\$ 781
FT-1-3 Cap.Rel. dem. credit 800514												
FT-1 Acc.Area Dem. 800515	\$ 180,738	\$ 181,260	\$ 181,260	\$ 181,260	\$ 181,260	\$ 181,260	\$ 181,260	\$ 180,720	\$ 180,720	\$ 180,720	\$ 180,720	\$ 180,702
FT-1 Market Area Demand	\$ 25,673	\$ 25,673	\$ 25,673	\$ 25,673	\$ 25,673	\$ 25,673	\$ 25,673	\$ 25,673	\$ 25,673	\$ 25,673	\$ 25,673	\$ 25,673
FT Commodity	\$ 39,681	\$ 32,888	\$ 36,358	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 32,076	\$ 36,548
FT-1 ACA Charge	\$ 666	\$ 605	\$ 670	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 756	\$ 781
FT-1-3 Cap.Rel. dem. credit 800515												
CDS 800232 M1-M2 Cap. Rel.	\$ (126,212)	\$ (122,245)	\$ (131,153)	\$ (178,820)	\$ (156,076)	\$ (224,029)	\$ (274,716)	\$ (274,551)	\$ (243,031)	\$ (174,666)	\$ (118,206)	\$ (131,702)
FT1-800233 M1-M3 Cap. Rel.	\$ (59,467)	\$ (101,682)	\$ (84,757)	\$ (108,945)	\$ (112,576)	\$ (108,945)	\$ (112,576)	\$ (112,576)	\$ (207,934)	\$ (214,865)	\$ (731,815)	\$ (756,209)
FTS-2,7,8 ACA	\$ 1,256	\$ 1,043	\$ 565	\$ 180	\$ 186	\$ 180	\$ 186	\$ 186	\$ 180	\$ 217	\$ 618	\$ 1,151
<b>TOTAL</b>	\$ 2,690,382	\$ 2,593,302	\$ 2,636,564	\$ 2,268,169	\$ 2,207,790	\$ 2,094,306	\$ 2,015,587	\$ 1,957,149	\$ 1,940,175	\$ 1,962,644	\$ 1,893,898	\$ 1,903,701

**DOMINION**  
**COST OF GAS PURCHASED**

Volumes	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14
GSS Storage Demand	34,047	34,047	34,047	34,047	34,047	34,047	34,047	34,047	34,047	34,047	34,047	34,047
GSS Storage Capacity	3,918,971	3,918,971	3,918,971	3,918,971	3,918,971	3,918,971	3,918,971	3,918,971	3,918,971	3,918,971	3,918,971	3,918,971
GSS Storage Injection	906,273	740,665	321,096	-	566,580	619,527	644,296	585,466	560,436	261,401	-	55,248
GSS Handling from Storage	906,273	740,665	321,096	-	-	-	-	-	-	-	296,040	677,277
GSS-TE Surcharge											296,040	677,277
GSS-TE Excess Injection												
Unauthorized Overrun Charges												
Rates - \$												
GSS Storage Demand	\$ 1.8553	\$ 1.8553	\$ 1.8553	\$ 1.8553	\$ 1.8553	\$ 1.8553	\$ 1.8553	\$ 1.8553	\$ 1.8553	\$ 1.8553	\$ 1.8625	\$ 1.8625
GSS Storage Capacity	\$ 0.0145	\$ 0.0145	\$ 0.0145	\$ 0.0145	\$ 0.0145	\$ 0.0145	\$ 0.0145	\$ 0.0145	\$ 0.0145	\$ 0.0145	\$ 0.0145	\$ 0.0145
GSS Storage Injection	\$ 0.0293	\$ 0.0293	\$ 0.0293	\$ 0.0293	\$ 0.0293	\$ 0.0293	\$ 0.0293	\$ 0.0293	\$ 0.0293	\$ 0.0293	\$ 0.0293	\$ 0.0318
GSS Handling from Storage	\$ 0.0182	\$ 0.0182	\$ 0.0182	\$ 0.0182	\$ 0.0182	\$ 0.0182	\$ 0.0182	\$ 0.0182	\$ 0.0182	\$ 0.0182	\$ 0.0180	\$ 0.0180
GSS-TE Surcharge	\$ 0.0047	\$ 0.0047	\$ 0.0047	\$ 0.0047	\$ 0.0047	\$ 0.0047	\$ 0.0047	\$ 0.0047	\$ 0.0047	\$ 0.0047	\$ 0.0040	\$ 0.0040
GSS-TE Excess Injection	\$ 0.6363	\$ 0.6363	\$ 0.6363	\$ 0.6363	\$ 0.6363	\$ 0.6363	\$ 0.6363	\$ 0.6363	\$ 0.6363	\$ 0.6363	\$ 0.6363	\$ 0.6363
Unauthorized Overrun Charges												
Total Amount - \$	\$ 63,167	\$ 63,167	\$ 63,167	\$ 63,167	\$ 63,167	\$ 63,167	\$ 63,167	\$ 63,167	\$ 63,167	\$ 63,167	\$ 63,413	\$ 63,413
GSS Storage Demand	\$ 56,825	\$ 56,825	\$ 56,825	\$ 56,825	\$ 56,825	\$ 56,825	\$ 56,825	\$ 56,825	\$ 56,825	\$ 56,825	\$ 56,825	\$ 56,825
GSS Storage Capacity	\$ -	\$ -	\$ -	\$ -	\$ 16,601	\$ 18,152	\$ 18,878	\$ 17,154	\$ 16,421	\$ 7,659	\$ -	\$ 1,757
GSS Storage Injection	\$ 16,494	\$ 13,480	\$ 5,844	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,329	\$ 12,191
GSS Handling from Storage	\$ 4,259	\$ 3,481	\$ 1,509	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,184	\$ 2,709
GSS-TE Surcharge												
GSS-TE Excess Injection												
Overrun/Penalty Distribution					\$ (6,242)							
Unauthorized Overrun Charges												
TOTAL	\$ 140,746	\$ 136,954	\$ 127,346	\$ 119,992	\$ 136,593	\$ 131,903	\$ 138,870	\$ 137,147	\$ 136,417	\$ 127,652	\$ 126,750	\$ 136,895

Philadelphia Gas Works  
 Pennsylvania Public Utilities Commission  
 52 Pa. Code §53.61, et seq.

Schedule 2  
 Item 53.64(C)(1)

For the Twelve Months Ending December 31, 2014

MONTH	TGPL		TETCO		Combined Total	
	Total	Volume	Total	Volume	Total	Volume
	Credits	DTH'S	Credits	DTH'S	Credits	DTH'S
Jan-14	\$ 174,165	*394,686	\$ 182,980	709,173	\$ 357,144	1,103,859
Feb-14	\$ 212,662	548,324	\$ 223,927	988,120	\$ 436,589	1,536,444
Mar-14	\$ 195,302	496,670	\$ 213,211	893,547	\$ 408,513	1,390,217
Apr-14	\$ 211,793	590,040	\$ 287,765	1,106,070	\$ 499,558	1,696,110
May-14	\$ 235,562	1,165,173	\$ 461,720	2,337,028	\$ 697,282	3,502,201
Jun-14	\$ 264,191	1,723,930	\$ 566,038	2,590,050	\$ 830,230	4,313,980
Jul-14	\$ 272,054	1,845,709	\$ 638,615	2,830,951	\$ 910,669	4,676,660
Aug-14	\$ 273,267	1,848,344	\$ 688,894	2,831,199	\$ 962,161	4,679,543
Sep-14	\$ 217,684	1,930,680	\$ 713,513	2,656,860	\$ 931,197	4,587,540
Oct-14	\$ 199,947	1,515,408	\$ 747,488	2,890,502	\$ 947,435	4,405,910
Nov-14	\$ 666,282	1,159,273	\$ 850,021	980,662	\$ 1,516,303	2,139,935
Dec-14	\$ 309,473	919,987	\$ 887,911	1,269,579	\$ 1,197,383	2,189,566
	\$ 3,232,381.47	*14,138,224	\$ 6,462,083	22,083,741	\$ 9,694,464	36,221,965

\*Number revised