

**Philadelphia Gas Works**  
**Before The**  
**Pennsylvania Public Utility Commission**

**Computation of Annual Purchased Gas Costs  
For Twelve Months Ending August 31, 2015**

**66 Pa.C.S. § 1307(f)**

**Information Submitted Pursuant To:**

**66 Pa.C.S. §§ 1307(f), 1317, 1318 and  
52 Pa. Code § 53.61, et seq.**

**March 1, 2014**

**Philadelphia Gas Works  
66 Pa.C.S. § 1307(f) – 2014**

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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**



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PHILADELPHIA GAS WORKS

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, 2014 increases from \$(0.01319) per Ccf to \$0.01318 per Ccf; In the definition of "IRC," the "IRC" value effective September 1, 2014 increases from \$(0.00463) to \$(0.00082) per Ccf; In the definition of "SSC," the "SSC" value effective September 1, 2014 increases from \$0.55115 per Ccf to \$0.58303 per Ccf.

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

The Gas Cost Rate (GCR) effective September 1, 2014 increases from \$0.54259 per Ccf to \$0.59703 per Ccf.

PRICE TO COMPARE (PAGE No. 78)

The Prices to Compare effective September 1, 2014 are: a) \$0.62815 per Ccf for Residential; b) \$0.60188 per Ccf for Commercial Customers on Rate GS; c) \$0.60200 per Ccf for Industrial Customers on Rate GS; and d) \$0.60021 per Ccf for Municipal Customers on Rate MS, The Philadelphia Housing Authority on Rate PHA, Public Housing Customers on Rate GS & Natural Gas Vehicle Service on Rate NGVS.

EFFICIENCY COST RECOVERY SURCHARGE (PAGE No. 80)

The Efficiency Cost Recovery Surcharges effective September 1, 2014 are: a) \$0.01128 per Ccf for Residential and Public Housing Customers on Rate GS; b) \$0.01131 per Ccf for Commercial Customers on Rate GS; c) \$(0.00678) per Ccf for Industrial Customers on Rate GS; d) \$0.00000 per Ccf for Municipal Customers on Rate MS; and e) \$0.01131 per Ccf for The Philadelphia Housing Authority on Rate PHA.

UNIVERSAL SERVICE CHARGE (PAGE No. 81)

The Universal Services Charge effective September 1, 2014 decreases from \$0.17028 per Ccf to \$0.16728 per Ccf.

OTHER POST EMPLOYMENT BENEFIT SURCHARGE (PAGE No. 82)

The Other Post Employment Benefit Surcharge effective September 1, 2014 decreases from \$0.03482 per Ccf to \$0.03135 per Ccf.

GENERAL SERVICE – RATE GS (Page No. 83)

The GCR for Residential, Commercial, and Industrial Services increases from \$0.54259 per Ccf to \$0.59703 per Ccf, effective September 1, 2014.

MUNICIPAL SERVICE – RATE MS (Page No. 87)

The GCR for Municipal Service increases from \$0.54259 per Ccf to \$0.59703 per Ccf, effective September 1, 2014.

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

The GCR for Philadelphia Housing Authority Service increases from \$0.54259 per Ccf to \$0.59703 per Ccf, effective September 1, 2014.

BOILER AND PLANT SERVICE – RATE BPS (Page No. 93)

Revise basis for distribution and commodity charge for Rate BPS-S.

LOAD BALANCING SERVICE – RATE LBS (Page No. 97)

Revise basis for distribution and commodity charge for Rate LBS.

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

The GCR for NGVS Firm increases from \$0.54259 per Ccf to \$0.59703 per Ccf, effective September 1, 2014.

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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.

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 \$0.01192 per Ccf for Commodity Costs and \$0.00126 per Ccf for Demand Costs, for service on or after September 1, 2014. The total Gac is \$0.01318 per Ccf. (I)

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

**(I) – Increase**



IRC - Interruptible Revenue Credit - The credit defined in Subsection VI below. The currently effective IRC is \$(0.00082) per Ccf for service on or after September 1, 2014. (I)

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

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

SSC-Sales Service Charge - The purchased Gas costs determined to the nearest  $\frac{1}{100}$  of a cent (\$0.0001). The currently effective SSC is \$0.45738 per Ccf for Commodity Costs and \$0.12565 per Ccf for Demand Costs, for service on or after September 1, 2014. The total SSC is \$0.58303 per Ccf. (I)

(I) – Increase

### 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 \$0.59703 per Ccf, for service on or after September 1, 2014. (I)

### IV. REPORTING REQUIREMENTS

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

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

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

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

### V. PROVISION FOR INCLUSION OF SPECIFIC NON-GAS EXPENSES

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

### VI. INTERRUPTIBLE REVENUE CREDIT (IRC)

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

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

(I) – Increase

**MERCHANT FUNCTION CHARGE (“MFC”)**

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

**GAS PROCUREMENT CHARGE (“GPC”)**

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

Current Gas Procurement Charge = \$0.00400/Ccf

**PRICE TO COMPARE (“PTC”)**

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

	GS RES	GS PH	GS COM	GS IND	MS	PHA	NGVS
<b>SSC</b>	\$0.58303	\$0.58303	\$0.58303	\$0.58303	\$0.58303	\$0.58303	\$0.58303
<b>GAC</b>	\$0.01318	\$0.01318	\$0.01318	\$0.01318	\$0.01318	\$0.01318	\$0.01318
<b>MFC</b>	\$0.02794	\$0.00000	\$0.00167	\$0.00179	\$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>	\$0.62815	\$0.60021	\$0.60188	\$0.60200	\$0.60021	\$0.60021	\$0.60021

**EFFICIENCY COST RECOVERY SURCHARGE**

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

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

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

- a) \$0.01128 per Ccf for Residential and Public Housing Customers on Rate GS; (I)
- b) \$0.01131 per Ccf for Commercial Customers on Rate GS; (I)
- c) \$(0.00678) per Ccf for Industrial Customers on Rate GS; (I)
- d) \$0.00000 per Ccf for Municipal Customers on Rate MS; and (NC)
- e) \$0.01131 per Ccf for The Philadelphia Housing Authority on Rate PHA. (I)

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

(I) – Increase; (NC) – No Change

## UNIVERSAL SERVICE AND ENERGY CONSERVATION SURCHARGE

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

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

Current Universal Service and Energy Conservation Surcharge = \$ 0.16728/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 = \$0.03135/Ccf

**(D)**

**(D) - Decrease**

**GENERAL SERVICE - RATE GS**

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

AVAILABILITY

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

RATES

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

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

Surcharge: Distribution System Improvement Charge.

Plus,

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

\$ 0.59703 per Ccf for Residential and Public Housing (I)  
\$ 0.59703 per Ccf for Commercial Customers (I)  
\$ 0.59703 per Ccf for Industrial Customers (I)

Plus,

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

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

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

(B) Surcharges:

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

(I) – Increase

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

## MUNICIPAL SERVICE - RATE MS

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

### AVAILABILITY

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

### RATES

CUSTOMER CHARGE (per Meter (except parallel meters):

\$ 18.00 per month

Surcharge: Distribution System Improvement Charge.

Plus,

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

\$ 0.59703 per Ccf

(I)

Plus,

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

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

\$0.33661 per Ccf

(B) Surcharges:

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

(I) – Increase

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



**PHILADELPHIA HOUSING AUTHORITY SERVICE - RATE PHA**

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

AVAILABILITY

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

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

RATES

CUSTOMER CHARGE (per Meter (except parallel meters);

\$18.00 per month

Surcharge: Distribution System Improvement Charge.

Plus,

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

\$ 0.59703 per Ccf

(I)

Plus

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

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

\$0.41101 per Ccf

(B) Surcharges:

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

(I) – Increase

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

**BOILER AND POWER PLANT SERVICE - RATE BPS**

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

AVAILABILITY

This rate is available for Customers with Alternate Fuel Capability, where the Company's distribution system is, or can economically be made available to supply the service. Gas Service under this rate shall not be available as a replacement of firm Retail Sales Service or firm Transportation Service, unless the Customer can demonstrate to the Company's satisfaction that it has the capacity and plans to continue to take Gas Service on an interruptible basis for at least one year. The Company's determination as to whether the service would amount to such replacement shall be final. Service under this rate shall be available to (a) any facility which was served pursuant to Rate BPS as of September 1, 1994, and (b) any applicant for service under this rate executing a Service Agreement, contracting for not less than 2,500 Mcf of Gas per year under the terms of this Tariff, in which shall be defined minimum quantities of gas to be delivered. The number of Customers to receive service under this rate may be limited by the Company in order to maintain adequate and efficient Gas Service generally. When, in the judgment of the Company, it is not economically feasible to separately meter small incidental pilot usage, it may be billed under this rate. The BPS rate class has three components: BPS-S, BPS-L and BPS-H.

**MINIMUM QUANTITY REQUIREMENTS:**

New BPS-S Customers must contract for not less than 2,500 Mcf of Gas per year.

BPS-L Customers must contract for not less than 5,000 Mcf of Gas per year.

BPS-H Customers must contract for not less than 5,000 Mcf of Gas per year.

RATE**CUSTOMER CHARGE:**

\$51.00 per month for Customers with annual consumption of less than 10,000 Mcf.

\$108.00 per month for Customers with annual consumption of between 10,000 Mcf and 100,000 Mcf, inclusive.

\$150.00 per month for Customers with annual consumption greater than 100,000 Mcf.

Plus

**VARIABLE DISTRIBUTION AND COMMODITY CHARGE:**

**BPS-S:** The charge per Mcf shall be calculated by Company within a range computed to be from 20% above to 20% below the numerical average of the high and the low posted reseller tank wagon-car price for No.2 oil, at Philadelphia. (C)

**BPS-L:** The charge per Mcf shall be calculated by Company within a range computed to be from 20% above to 20% below the numerical average of the high and the low posted reseller tank car price for No.2 oil, at Philadelphia.

**BPS-H:** The charge per Mcf calculated by Company shall be set at a level not greater than the rate charged to Customers under BPS-L nor less than the rate charged to Customers under rate LBS-S.

**(C) = Change**

**LOAD BALANCING SERVICE - RATE LBS**

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

**AVAILABILITY**

This rate is available for use in industrial and commercial establishments and multi-family residential buildings for seasonal Gas uses, where the Company's facilities are, or can economically be made, available to supply the service. Gas Service under this rate shall not be a replacement of firm Retail Sales Service or firm Transportation 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, contracting for an Annual Contract Quantity of not less than 5,000 Mcf of Gas under the terms of this Tariff, in which shall be defined minimum daily 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. When, in the judgment of the Company, it is not economically feasible to separately meter small incidental pilot usage, it may be billed under this rate. The LBS rate class has three components: LBS-S, LBS-L and LBS-XL.

**MINIMUM QUANTITY REQUIREMENTS:**

LBS-S Customers must contract for not less than 5,000 Mcf of Gas per year.

LBS-L Customers must contract for not less than 80,000 Mcf of Gas per year.

LBS-XL Customers must contract for not less than 350,000 Mcf of Gas per year.

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

\$145.00 per month for Customers with annual consumption of less than 80,000 Mcf.

\$254.00 per month for Customers with annual consumption of between 80,000 Mcf and 350,000 Mcf, inclusive.

\$362.00 per month for Customers with annual consumption greater than 350,000 Mcf.

Plus

**VARIABLE DISTRIBUTION AND COMMODITY CHARGE:**

The charge per Mcf shall be calculated by Company within a range computed to be from ~~10%~~20% above to 20% below the numerical average of the high and the low posted ~~consumer-reseller~~ tank car price for No. 6-2 oil, having a sulphur content of 0.5% at Philadelphia. Prices for LBS-S, LBS-L and LBS-XL will be calculated as separate rates. (C)

All pricing information is as published by the Journal of Commerce, or a successor publication, or where none exists, a publication selected by the Company pending final approval of the Commission, as posted in the first 12 issues of the calendar month in which the calculation is made. This price is adjusted for Btu equivalence. Provided further that the rate per Mcf is not less than one hundred and ten percent (110%) of the incremental Gas costs for Gas sold under this rate schedule plus an adjustment for all applicable taxes, as determined by the Company.

**(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, 2014

**AVAILABILITY**

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

**CHARACTER OF SERVICE**

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

**MONTHLY RATE****CUSTOMER CHARGE:**

\$35.00 per month

Surcharge: Distribution System Improvement Charge.

Plus,

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

\$ 0.59703 per Ccf

(I)

Plus

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

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

\$0.12833 per Ccf

(B) Surcharges:

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

**(I) – Increase**

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

# PHILADELPHIA GAS WORKS

## GAS SUPPLIER TARIFF



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

List of Changes Made by this Tariff

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

The load balancing charge decreases from \$40.5400 per design day Mcf to \$40.0895 per design day Mcf.

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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 \$40.0895 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:

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

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.

**(D) - Decrease**



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, 2014**

Formula:  
GCR = SSC + GAC - IRC

where:

	<u>Demand</u>	<u>Commodity</u>	<u>Total</u>	
S = Firm Sales (Mcf)			46,402,553	Schedule 2
Net Natural Gas Expense	\$ 58,885,177	\$ 213,565,301	\$ 272,450,478	
Purchased Electric & Misc Expenses	\$ -	\$ 788,443	\$ 788,443	
Total Natural Gas Expense	\$ 58,885,177	\$ 214,353,744	\$ 273,238,921	Schedule 3
C-Factor Reconciliation	\$ -	\$ -	\$ -	
C = Total Applicable GCR Expense	\$ 58,885,177	\$ 214,353,744	\$ 273,238,921	
SSC = C / S	\$ 1.2690	\$ 4.6194	\$ 5.8884	

Adjustment For:

E-Factor Volumes (Mcf)			46,788,013	
Interest	\$ (228,505)	\$ 561,840	\$ 333,335	Schedule 5 (b)
E-Factor Reconciliation	\$ 804,114	\$ 4,872,014	\$ 5,676,127	Schedule 4 (b),(c)
	\$ 575,609	\$ 5,433,854	\$ 6,009,462	
E = E-Factor	\$ 0.0123	\$ 0.1161	\$ 0.1284	

Interruptible Revenue Credit \$ (382,345) Schedule 10 (a)

IRC = Interruptible Revenue Credit / S \$ (0.0082)

Net Applicable GCR Expenses = C + E - Interruptible Revenue Credit \$ 279,630,728

GCR = SSC + GAC - IRC \$ 6.0251

SSC in effect 9/01/14	\$ 1.2565	\$ 4.5738	\$ 5.8303	
GAC in effect 9/01/14	\$ 0.0126	\$ 0.1192	\$ 0.1318	
IRC in effect 9/01/14			\$ 0.0082	
GCR in effect 9/01/14			\$ 5.9703	Schedule 7

Recovery Test on:

Firm Sales (Mcf)		46,402,553	
= Total Projected Recovery		\$ 277,100,533	
= Load Balancing Revenue		\$ 1,103,969	
= LNG Sales Demand Revenue		\$ 1,426,554	
		\$ 279,631,055	Schedule 7
Compared To			
Net Applicable GCR Expenses		\$ 279,630,728	
= Net Over/(Under) Recovery		\$ 327	

Degree Days 4,256

**Philadelphia Gas Works**

**Price To Compare in MCF**

**September 1, 2014**

	<b>GCR</b>	<b>GCA</b>	<b>SSC</b>	<b>MFC</b>	<b>MFC Charge</b>	<b>GPC Charge</b>	<b>GAC</b>	<b>Price to Compare</b>
	<b>1</b>	<b>2</b>	<b>3 = ( 1 - 2 )</b>	<b>4</b>	<b>5 = ( 1 * 4 )</b>	<b>6</b>	<b>7</b>	<b>8 = ( 3+ 5 + 6 + 7 )</b>
<b>Residential GS</b>	\$5.9703	\$0.1400	\$5.8303	4.68%	\$0.2794	\$0.0400	\$0.1318	\$6.2815
<b>Commercial GS</b>	\$5.9703	\$0.1400	\$5.8303	0.28%	\$0.0167	\$0.0400	\$0.1318	\$6.0188
<b>Industrial GS</b>	\$5.9703	\$0.1400	\$5.8303	0.30%	\$0.0179	\$0.0400	\$0.1318	\$6.0200
<b>Phila. Housing Authority (PHA)</b>	\$5.9703	\$0.1400	\$5.8303	0%	\$0.0000	\$0.0400	\$0.1318	\$6.0021
<b>Municipal (MS)</b>	\$5.9703	\$0.1400	\$5.8303	0%	\$0.0000	\$0.0400	\$0.1318	\$6.0021
<b>NGV Firm</b>	\$5.9703	\$0.1400	\$5.8303	0%	\$0.0000	\$0.0400	\$0.1318	\$6.0021
<b>Phila. Housing Authority (GS)</b>	\$5.9703	\$0.1400	\$5.8303	0%	\$0.0000	\$0.0400	\$0.1318	\$6.0021

SALES & VOLUMES

SEPTEMBER 2014 THROUGH AUGUST 2015

MONTH	FIRM		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)
	TOTAL VOLUMES 1	TRANSPORT VOLUMES 2						
SEPTEMBER 2014	1,207,344	153,475	2,110	103,290	1,838	946,631	5,344	1,094,762
OCTOBER	1,864,800	223,329	2,180	114,278	-	1,525,013	9,646	1,738,696
NOVEMBER	3,897,252	368,452	2,110	99,373	-	3,427,317	25,248	3,770,521
DECEMBER	6,682,569	565,109	2,180	94,761	-	6,020,518	45,794	6,539,833
JANUARY 2015	10,492,478	739,939	2,114	90,641	-	9,659,784	75,681	10,324,042
FEBRUARY	9,138,352	632,975	1,909	82,401	-	8,421,066	65,241	8,988,800
MARCH	7,060,735	516,297	2,114	90,641	-	6,451,683	48,536	6,919,444
APRIL	4,955,412	354,915	2,046	90,629	-	4,507,823	33,290	4,829,448
MAY	2,526,984	221,891	2,048	86,498	-	2,216,548	14,848	2,423,591
JUNE	1,480,948	181,601	1,982	90,588	1,466	1,205,311	6,367	1,380,546
JULY	1,323,518	169,148	2,048	94,643	2,214	1,055,466	5,320	1,219,294
AUGUST	1,212,067	155,760	2,048	86,413	2,453	965,394	4,824	1,116,329
<b>TOTAL</b>	<b>51,842,459</b>	<b>4,282,891</b>	<b>24,888</b>	<b>1,124,156</b>	<b>7,971</b>	<b>46,402,553</b>	<b>340,139</b>	<b>50,345,305</b>

**PROJECTED APPLICABLE FUEL EXPENSE  
SUMMARY**

**SEPTEMBER 2014 - AUGUST 2015**

	SEPTEMBER 2014	OCTOBER 2014	NOVEMBER 2014	DECEMBER 2014	JANUARY 2015	FEBRUARY 2015	MARCH 2015	APRIL 2015	MAY 2015	JUNE 2015	JULY 2015	AUGUST 2015	TOTAL
NATURAL GAS BILLED	\$4,584,170	\$4,555,049	\$4,836,864	\$5,031,780	\$5,031,780	\$5,074,549	\$5,191,961	\$4,926,432	\$4,908,720	\$4,926,432	\$4,908,720	\$4,908,720	\$58,885,177
DEMAND CHARGE	\$11,992,286	\$18,307,631	\$22,003,371	\$28,824,472	\$20,724,491	\$20,146,320	\$23,375,146	\$19,306,396	\$19,311,885	\$13,878,646	\$11,385,645	\$10,512,787	\$219,771,077
COMMODITY CHARGE	\$16,576,456	\$22,862,680	\$26,840,235	\$33,856,252	\$25,756,271	\$25,220,870	\$28,567,107	\$24,234,828	\$24,220,605	\$18,805,078	\$16,294,365	\$15,421,507	\$278,656,254
INTERRUPTIBLE & A/C CREDIT	\$16,996	\$9,640	\$9,542	\$10,182	\$9,957	\$9,001	\$9,861	\$9,983	\$8,767	\$14,494	\$17,997	\$19,059	\$144,481
SENDOUT VOLUME IN MCF	4,087	2,257	2,184	2,257	2,188	1,977	2,188	2,118	2,120	3,569	4,411	4,660	34,016
DKT CONVERSION FACTOR	1,049	1,049	1,049	1,049	1,049	1,049	1,049	1,049	1,049	1,049	1,049	1,049	1,049
PRICE \$/DKT	\$3,9641	\$4,0713	\$4,1646	\$4,3005	\$4,3378	\$4,3414	\$4,2958	\$4,0439	\$3,9428	\$3,8716	\$3,8892	\$3,8992	\$3,8992
GAS USED FOR UTILITY	\$38,889	\$59,658	\$154,904	\$255,264	\$429,075	\$443,453	\$310,599	\$128,889	(\$11,777)	\$10,773	\$10,540	\$21,710	\$1,851,977
NATURAL GAS TO STORAGE	(\$6,926,318)	(\$6,279,625)	\$0	\$0	\$0	\$0	\$0	(\$4,888,647)	(\$11,141,759)	(\$9,480,314)	(\$7,513,552)	(\$6,635,179)	(\$52,865,394)
FROM STORAGE PGW	\$0	\$0	\$1,016,560	\$8,277,531	\$21,278,907	\$15,425,940	\$6,284,168	\$1,423,951	\$0	\$0	\$0	\$0	\$53,707,056
FT FROM STORAGE	\$0	\$0	\$51,799	\$452,912	\$689,673	\$510,685	\$138,999	\$3,183	\$0	\$0	\$0	\$0	\$1,847,251
NET NATURAL GAS STORAGE	(\$6,926,318)	(\$6,279,625)	\$1,016,560	\$8,277,531	\$21,278,907	\$15,425,940	\$6,284,168	(\$3,464,696)	(\$11,141,759)	(\$9,480,314)	(\$7,513,552)	(\$6,635,179)	\$841,661
LNG TO STORAGE	(\$357,418)	(\$1,309,639)	(\$1,747,030)	(\$1,187,124)	(\$442,471)	(\$550,632)	(\$1,684,229)	(\$1,543,082)	(\$1,139,364)	(\$656,380)	\$0	\$0	(\$10,617,369)
FROM LNG PGW	\$802,961	\$863,625	\$781,378	\$868,021	\$1,572,385	\$1,398,384	\$755,859	\$745,778	\$733,472	\$738,996	\$767,296	\$729,486	\$10,757,641
NET LNG STORAGE	\$445,543	(\$446,014)	(\$965,651)	(\$319,102)	\$1,129,914	\$847,751	(\$928,370)	(\$797,304)	(\$405,892)	\$82,616	\$767,296	\$729,486	\$140,273
LNG SALES FROM LNG TANK	\$477,943	\$528,341	\$458,338	\$436,716	\$418,653	\$381,236	\$420,157	\$421,343	\$399,768	\$416,949	\$434,809	\$396,999	\$5,191,253
SENDOUT VOLUMES (MCF)	103,290	114,278	99,373	94,761	90,641	82,401	90,641	90,629	86,498	90,588	94,643	86,473	1,124,156
@ AVG LNG COMMODITY RATE	\$4,6272	\$4,6233	\$4,6123	\$4,6086	\$4,6188	\$4,6266	\$4,6354	\$4,6491	\$4,6217	\$4,6027	\$4,5942	\$4,5942	\$4,5942
NET NATURAL GAS EXPENSE	\$9,561,853	\$15,539,402	\$26,268,359	\$41,112,520	\$47,307,407	\$40,660,870	\$33,182,287	\$19,413,613	\$12,276,195	\$8,965,163	\$9,084,764	\$9,078,047	\$272,450,478
APPLICABLE GCR EXPENSE	\$9,561,853	\$15,539,402	\$26,268,359	\$41,112,520	\$47,307,407	\$40,660,870	\$33,182,287	\$19,413,613	\$12,276,195	\$8,965,163	\$9,084,764	\$9,078,047	\$272,450,478
NET NATURAL GAS EXPENSE	\$45,985	\$46,644	\$52,884	\$59,403	\$231,801	\$68,480	\$62,029	\$53,580	\$44,520	\$37,987	\$44,247	\$40,885	\$788,443
PURCHASED ELECTRIC & MISC	\$9,607,837	\$15,586,046	\$26,321,243	\$41,171,922	\$47,539,208	\$40,729,350	\$33,244,315	\$19,467,193	\$12,320,714	\$9,003,150	\$9,129,010	\$9,118,931	\$273,238,921
TOTAL APPLICABLE EXPENSES	946,631	1,525,013	3,427,317	6,020,518	9,659,784	8,421,066	6,451,683	4,507,823	2,216,548	1,205,311	1,055,466	965,394	46,402,553
TOTAL GCR FIRM SALES													

**ACTUAL / ESTIMATED DATA - FISCAL YEAR 2014  
PHILADELPHIA GAS WORKS**

Rate	07/01/2013		09/01/2013		10/01/2013		12/01/2013		01/01/2014		03/01/2014		04/01/2014	
	Split Month	09/01/2013	Split Month	12/01/2013	Split Month	01/01/2014	Split Month	03/01/2014	Split Month	04/01/2014	Split Month	03/01/2014	Split Month	04/01/2014
SSC in Effect	\$ 5.8725	\$ 5.6920	\$ 5.5115	\$ 5.5115	\$ 5.5115	\$ 5.5115	\$ 5.8469	\$ 6.1822	\$ 5.5115	\$ 5.8469	\$ 6.1822	\$ 5.8469	\$ 6.1822	\$ 6.1822
GAC in Effect	\$ 0.1409	\$ 0.0045	\$ (0.1319)	\$ (0.1319)	\$ (0.1319)	\$ (0.1319)	\$ (0.1628)	\$ (0.1937)	\$ (0.1319)	\$ (0.1628)	\$ (0.1937)	\$ (0.1628)	\$ (0.1937)	\$ (0.1937)
IRC in Effect	\$ 0.0575	\$ 0.0519	\$ 0.0463	\$ 0.0463	\$ 0.0463	\$ 0.0463	\$ 0.0297	\$ 0.0131	\$ 0.0463	\$ 0.0297	\$ 0.0131	\$ 0.0297	\$ 0.0131	\$ 0.0131
Total Effective	\$ 6.0709	\$ 5.7484	\$ 5.4259	\$ 5.4259	\$ 5.4259	\$ 5.4259	\$ 5.7138	\$ 6.0016	\$ 5.4259	\$ 5.7138	\$ 6.0016	\$ 5.7138	\$ 6.0016	\$ 6.0016
<b>Percentage of Total</b>														
C-Factor	96.7%	99.0%	101.6%	101.6%	101.6%	101.6%	102.3%	103.0%	101.6%	102.3%	103.0%	102.3%	103.0%	103.0%
E-Factor	2.3%	0.1%	-2.4%	-2.4%	-2.4%	-2.4%	-2.8%	-3.2%	-2.4%	-2.8%	-3.2%	-2.8%	-3.2%	-3.2%
IRC-Factor	100%	0.9%	0.9%	0.9%	0.9%	0.9%	0.5%	0.2%	0.9%	0.5%	0.2%	0.5%	0.2%	0.2%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
<b>C-Factor</b>	\$ 1.0868	\$ 1.2055	\$ 1.3242	\$ 1.3242	\$ 1.3242	\$ 1.3242	\$ 1.1974	\$ 1.0706	\$ 1.3242	\$ 1.1974	\$ 1.0706	\$ 1.1974	\$ 1.0706	\$ 1.0706
<b>Demand Charge in Effect</b>	\$ 4.7857	\$ 4.4865	\$ 4.1873	\$ 4.1873	\$ 4.1873	\$ 4.1873	\$ 4.6495	\$ 5.1116	\$ 4.1873	\$ 4.6495	\$ 5.1116	\$ 4.6495	\$ 5.1116	\$ 5.1116
<b>Commodity in Effect</b>	\$ 5.8725	\$ 5.6920	\$ 5.5115	\$ 5.5115	\$ 5.5115	\$ 5.5115	\$ 5.8469	\$ 6.1822	\$ 5.5115	\$ 5.8469	\$ 6.1822	\$ 5.8469	\$ 6.1822	\$ 6.1822
<b>Percentage of Total</b>														
Demand Charge in Effect	18.5%	21.2%	24.0%	24.0%	24.0%	24.0%	24.0%	17.3%	24.0%	24.0%	17.3%	24.0%	17.3%	17.3%
Commodity in Effect	81.5%	78.8%	76.0%	76.0%	76.0%	76.0%	79.5%	82.7%	76.0%	76.0%	82.7%	76.0%	82.7%	82.7%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
<b>Fiscal Year 2013 E-Factor</b>	\$ 6,846,997	\$ 14,542	\$ 123,747	\$ 6,985,286	\$ 123,747	\$ 123,747	\$ 123,747	\$ 123,747	\$ 123,747	\$ 123,747	\$ 123,747	\$ 123,747	\$ 123,747	\$ 123,747
<b>Actual</b>														
Fiscal Year 2013-2014	\$ 6,080,862	\$ 6,840,967	\$ 17,006,643	\$ 33,832,133	\$ 17,006,643	\$ 33,832,133	\$ 17,006,643	\$ 33,832,133	\$ 17,006,643	\$ 33,832,133	\$ 17,006,643	\$ 33,832,133	\$ 17,006,643	\$ 33,832,133
GCR Firm Sales	\$ 1,052,463	\$ 1,258,848	\$ 3,134,336	\$ 6,234,050	\$ 3,134,336	\$ 6,234,050	\$ 3,134,336	\$ 6,234,050	\$ 3,134,336	\$ 6,234,050	\$ 3,134,336	\$ 6,234,050	\$ 3,134,336	\$ 6,234,050
Migration Rider Sales	\$ 11,206	\$ 9,520	\$ 30,540	\$ 46,749	\$ 30,540	\$ 46,749	\$ 30,540	\$ 46,749	\$ 30,540	\$ 46,749	\$ 30,540	\$ 46,749	\$ 30,540	\$ 46,749
GCR Revenue Billed	\$ 6,080,862	\$ 6,840,967	\$ 17,006,643	\$ 33,832,133	\$ 17,006,643	\$ 33,832,133	\$ 17,006,643	\$ 33,832,133	\$ 17,006,643	\$ 33,832,133	\$ 17,006,643	\$ 33,832,133	\$ 17,006,643	\$ 33,832,133
Migration Rider Revenue Billed	\$ (1,589)	\$ (4,211)	\$ (8,099)	\$ (13,148)	\$ (8,099)	\$ (13,148)	\$ (8,099)	\$ (13,148)	\$ (8,099)	\$ (13,148)	\$ (8,099)	\$ (13,148)	\$ (8,099)	\$ (13,148)
Load Balancing Billed	\$ 91,349	\$ 95,292	\$ 93,730	\$ 99,033	\$ 93,730	\$ 99,033	\$ 93,730	\$ 99,033	\$ 93,730	\$ 99,033	\$ 93,730	\$ 99,033	\$ 93,730	\$ 99,033
LNG Sales Demand Charge Credit	\$ 120,609	\$ 100,825	\$ 92,138	\$ 96,182	\$ 92,138	\$ 96,182	\$ 92,138	\$ 96,182	\$ 92,138	\$ 96,182	\$ 92,138	\$ 96,182	\$ 92,138	\$ 96,182
Total Revenue Billed	\$ 6,291,251	\$ 7,032,872	\$ 17,184,412	\$ 34,014,200	\$ 17,184,412	\$ 34,014,200	\$ 17,184,412	\$ 34,014,200	\$ 17,184,412	\$ 34,014,200	\$ 17,184,412	\$ 34,014,200	\$ 17,184,412	\$ 34,014,200
Natural Gas Refunds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Demand Charges	\$ 4,256,093	\$ 6,520,510	\$ 5,447,957	\$ 5,703,825	\$ 5,447,957	\$ 5,703,825	\$ 5,447,957	\$ 5,703,825	\$ 5,447,957	\$ 5,703,825	\$ 5,447,957	\$ 5,703,825	\$ 5,447,957	\$ 5,703,825
Supply Charges	\$ 5,580,569	\$ 8,598,302	\$ 21,835,904	\$ 32,632,513	\$ 21,835,904	\$ 32,632,513	\$ 21,835,904	\$ 32,632,513	\$ 21,835,904	\$ 32,632,513	\$ 21,835,904	\$ 32,632,513	\$ 21,835,904	\$ 32,632,513
Net Cost of Fuel	\$ 9,836,662	\$ 15,118,812	\$ 27,283,861	\$ 38,336,338	\$ 27,283,861	\$ 38,336,338	\$ 27,283,861	\$ 38,336,338	\$ 27,283,861	\$ 38,336,338	\$ 27,283,861	\$ 38,336,338	\$ 27,283,861	\$ 38,336,338
<b>Actual</b>														
Fiscal Year 2014	\$ 6,080,862	\$ 6,840,967	\$ 17,006,643	\$ 33,832,133	\$ 17,006,643	\$ 33,832,133	\$ 17,006,643	\$ 33,832,133	\$ 17,006,643	\$ 33,832,133	\$ 17,006,643	\$ 33,832,133	\$ 17,006,643	\$ 33,832,133
GCR Firm Sales	\$ 1,052,463	\$ 1,258,848	\$ 3,134,336	\$ 6,234,050	\$ 3,134,336	\$ 6,234,050	\$ 3,134,336	\$ 6,234,050	\$ 3,134,336	\$ 6,234,050	\$ 3,134,336	\$ 6,234,050	\$ 3,134,336	\$ 6,234,050
Migration Rider Sales	\$ 11,206	\$ 9,520	\$ 30,540	\$ 46,749	\$ 30,540	\$ 46,749	\$ 30,540	\$ 46,749	\$ 30,540	\$ 46,749	\$ 30,540	\$ 46,749	\$ 30,540	\$ 46,749
GCR Revenue Billed	\$ 6,080,862	\$ 6,840,967	\$ 17,006,643	\$ 33,832,133	\$ 17,006,643	\$ 33,832,133	\$ 17,006,643	\$ 33,832,133	\$ 17,006,643	\$ 33,832,133	\$ 17,006,643	\$ 33,832,133	\$ 17,006,643	\$ 33,832,133
Migration Rider Revenue Billed	\$ (1,589)	\$ (4,211)	\$ (8,099)	\$ (13,148)	\$ (8,099)	\$ (13,148)	\$ (8,099)	\$ (13,148)	\$ (8,099)	\$ (13,148)	\$ (8,099)	\$ (13,148)	\$ (8,099)	\$ (13,148)
Load Balancing Billed	\$ 91,349	\$ 95,292	\$ 93,730	\$ 99,033	\$ 93,730	\$ 99,033	\$ 93,730	\$ 99,033	\$ 93,730	\$ 99,033	\$ 93,730	\$ 99,033	\$ 93,730	\$ 99,033
LNG Sales Demand Charge Credit	\$ 120,609	\$ 100,825	\$ 92,138	\$ 96,182	\$ 92,138	\$ 96,182	\$ 92,138	\$ 96,182	\$ 92,138	\$ 96,182	\$ 92,138	\$ 96,182	\$ 92,138	\$ 96,182
Total Revenue Billed	\$ 6,291,251	\$ 7,032,872	\$ 17,184,412	\$ 34,014,200	\$ 17,184,412	\$ 34,014,200	\$ 17,184,412	\$ 34,014,200	\$ 17,184,412	\$ 34,014,200	\$ 17,184,412	\$ 34,014,200	\$ 17,184,412	\$ 34,014,200
Natural Gas Refunds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Demand Charges	\$ 4,256,093	\$ 6,520,510	\$ 5,447,957	\$ 5,703,825	\$ 5,447,957	\$ 5,703,825	\$ 5,447,957	\$ 5,703,825	\$ 5,447,957	\$ 5,703,825	\$ 5,447,957	\$ 5,703,825	\$ 5,447,957	\$ 5,703,825
Supply Charges	\$ 5,580,569	\$ 8,598,302	\$ 21,835,904	\$ 32,632,513	\$ 21,835,904	\$ 32,632,513	\$ 21,835,904	\$ 32,632,513	\$ 21,835,904	\$ 32,632,513	\$ 21,835,904	\$ 32,632,513	\$ 21,835,904	\$ 32,632,513
Net Cost of Fuel	\$ 9,836,662	\$ 15,118,812	\$ 27,283,861	\$ 38,336,338	\$ 27,283,861	\$ 38,336,338	\$ 27,283,861	\$ 38,336,338	\$ 27,283,861	\$ 38,336,338	\$ 27,283,861	\$ 38,336,338	\$ 27,283,861	\$ 38,336,338
<b>Actual</b>														
Fiscal Year 2014	\$ 6,080,862	\$ 6,840,967	\$ 17,006,643	\$ 33,832,133	\$ 17,006,643	\$ 33,832,133	\$ 17,006,643	\$ 33,832,133	\$ 17,006,643	\$ 33,832,133	\$ 17,006,643	\$ 33,832,133	\$ 17,006,643	\$ 33,832,133
GCR Firm Sales	\$ 1,052,463	\$ 1,258,848	\$ 3,134,336	\$ 6,234,050	\$ 3,134,336	\$ 6,234,050	\$ 3,134,336	\$ 6,234,050	\$ 3,134,336	\$ 6,234,050	\$ 3,134,336	\$ 6,234,050	\$ 3,134,336	\$ 6,234,050
Migration Rider Sales	\$ 11,206	\$ 9,520	\$ 30,540	\$ 46,749	\$ 30,540	\$ 46,749	\$ 30,540	\$ 46,749	\$ 30,540	\$ 46,749	\$ 30,540	\$ 46,749	\$ 30,540	\$ 46,749
GCR Revenue Billed	\$ 6,080,862	\$ 6,840,967	\$ 17,006,643	\$ 33,832,133	\$ 17,006,643	\$ 33,832,133	\$ 17,006,643	\$ 33,832,133	\$ 17,006,643	\$ 33,832,133	\$ 17,006,643	\$ 33,832,133	\$ 17,006,643	\$ 33,832,133
Migration Rider Revenue Billed	\$ (1,589)	\$ (4,211)	\$ (8,099)	\$ (13,148)	\$ (8,099)	\$ (13,148)	\$ (8,099)	\$ (13,148)	\$ (8,099)	\$ (13,148)	\$ (8,099)	\$ (13,148)	\$ (8,099)	\$ (13,148)
Load Balancing Billed	\$ 91,349	\$ 95,292	\$ 93,730	\$ 99,033	\$ 93,730	\$ 99,033	\$ 93,730	\$ 99,033	\$ 93,730	\$ 99,033	\$ 93,730	\$ 99,033	\$ 93,730	\$ 99,033
LNG Sales Demand Charge Credit	\$ 120,609	\$ 100,825	\$ 92,138	\$ 96,182	\$ 92,138	\$ 96,182	\$ 92,138	\$ 96,182	\$ 92,138	\$ 96,182	\$ 92,138	\$ 96,182	\$ 92,138	\$ 96,182
Total Revenue Billed	\$ 6,291,251	\$ 7,032,872	\$ 17,184,412	\$ 34,014,200	\$ 17,184,412	\$ 34,014,200	\$ 17,184,412	\$ 34,014,200	\$ 17,184,412	\$ 34,014,200	\$ 17,184,412	\$ 34,014,200	\$ 17,184,412	\$ 34,014,200
Natural Gas Refunds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Demand Charges	\$ 4,256,093	\$ 6,520,510	\$ 5,447,957	\$ 5,703,825	\$ 5,447,957	\$ 5,703,825	\$ 5,447,957	\$ 5,703,825	\$ 5,447,957	\$ 5,703,825	\$ 5,447,957	\$ 5,703,825	\$ 5,447,957	\$ 5,703,825
Supply Charges	\$ 5,580,569	\$ 8,598,302	\$ 21,835,904	\$ 32,632,513	\$ 21,835,904	\$ 32,632,513	\$ 21,835,904	\$ 32,632,513	\$ 21,835,904	\$ 32,632,513	\$ 21,835,904	\$ 32,632,513	\$ 21,835,904	\$ 32,632,513
Net Cost of Fuel	\$ 9,836,662	\$ 15,118,812	\$ 27,283,861	\$ 38,336,338	\$ 27,283,861	\$ 38,336,338	\$ 27,283,861	\$ 38,336,338	\$ 27,283,861	\$ 38,336,338	\$ 27,283,861	\$ 38,336,338	\$ 27,283,861	\$ 38,336,338
<b>Actual</b>														
Fiscal Year 2014	\$ 6,080,862	\$ 6,840,967	\$ 17,006,643	\$ 33,832,133	\$ 17,006,643	\$ 33,832,133	\$ 17,006,643	\$ 33,832,133	\$ 17,006,643	\$ 33,832,133	\$ 17,006,643	\$ 33,832,133	\$ 17,006,643	\$ 33,832,133
GCR Firm Sales	\$ 1,052,463	\$ 1,258,848	\$ 3,134,336	\$ 6,234,050	\$ 3,134,336	\$ 6,234,050	\$ 3,134,336	\$ 6,234,050	\$ 3,134,336	\$ 6,234,050	\$ 3,134,336	\$ 6,234,050	\$ 3,134,336	\$ 6,234,050
Migration Rider Sales	\$ 11,206	\$ 9,520	\$ 30,540	\$ 46,749	\$ 30,540	\$ 46,749	\$ 30,540	\$ 46,749	\$ 30,540	\$ 46,749	\$ 30,540	\$ 46,749	\$ 30,540	\$ 46,749
GCR Revenue Billed	\$ 6,080,862													



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

MONTH	NET COST OF FUEL 1	TOTAL GCR REVENUE BILLED 2	C FACTOR % of GCR 3	C FACTOR REVENUE BILLED 4 = (2 * 3)	LOAD BALANCING REVENUE 5	LNG SALES GCR BILLED REVENUE 6	TOTAL C FACTOR REVENUE BILLED 7 = (4 + 5 + 6)	NATURAL GAS REFUNDS 8	OVER/ (UNDER) RECOVERY 9 = (7 + 8 - 1)	CUMULATIVE OVER/(UNDER) 10
	(\$)	(\$)		(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
SEPTEMBER 2013	9,836,662	6,080,882	99.0%	6,021,220	91,349	120,609	6,233,178	0	(3,603,484)	(3,603,484)
OCTOBER	15,118,812	6,840,967	101.6%	6,948,891	95,292	100,825	7,145,008	0	(7,973,804)	(11,577,288)
NOVEMBER	27,283,861	17,006,643	101.6%	17,274,943	93,730	92,138	17,460,811	0	(9,823,050)	(21,400,338)
DECEMBER	38,336,338	33,832,133	101.6%	34,365,875	99,033	96,182	34,561,090	0	(3,775,248)	(25,175,586)
JANUARY 2014	56,169,307	53,770,016	101.6%	54,618,301	84,816	258,247	54,961,364	0	(1,207,943)	(26,383,529)
FEBRUARY	40,042,450	48,979,228	101.6%	49,751,933	85,694	224,579	50,062,206	0	10,019,756	(16,363,773)
MARCH	32,163,257	37,443,614	102.3%	38,315,851	83,295	190,902	38,590,049	0	6,426,792	(9,936,981)
APRIL	19,625,372	27,464,228	103.0%	28,290,681	84,046	195,776	28,570,503	0	8,945,131	(991,850)
MAY	12,365,047	13,492,813	103.0%	13,898,838	84,833	191,567	14,175,239	0	1,810,192	818,342
JUNE	9,010,553	7,324,539	103.0%	7,544,949	85,583	128,523	7,759,056	0	(1,251,497)	(433,155)
JULY	9,147,901	6,412,538	103.0%	6,605,504	86,338	115,791	6,807,632	0	(2,340,269)	(2,773,424)
AUGUST	9,137,050	5,864,480	103.0%	6,040,953	87,086	105,721	6,233,760	0	(2,903,290)	(5,676,714)
TOTAL	278,236,610	264,512,080		269,677,940	1,061,095	1,020,861	272,559,896	0	(5,676,714)	

Item 53.64(a)  
Schedule 4 (b)

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

MONTH	GCR SALES		MIGRATION RIDER SALES		TOTAL E-FACTOR VOLUMES		TOTAL GCR REVENUE		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)	
PRIOR YEAR																			
SEPTEMBER 2013																			
OCTOBER	1,052,463	11,206	1,063,669	6,080,882	0.1%	4,760	(1,589)	3,171	6,988,457										
NOVEMBER	1,258,848	9,520	1,268,368	6,840,967	-2.4%	(166,299)	(4,211)	(170,511)	6,817,947										
DECEMBER	3,134,336	30,540	3,164,876	17,006,643	-2.4%	(413,420)	(8,099)	(421,519)	6,396,428										
JANUARY 2014	6,234,050	46,749	6,280,799	33,832,133	-2.4%	(822,437)	(13,148)	(835,585)	5,560,843										
FEBRUARY	9,909,880	67,249	9,977,129	53,770,016	-2.4%	(1,307,113)	(8,870)	(1,315,983)	4,244,860										
MARCH	9,026,931	54,811	9,081,742	48,979,228	-2.4%	(1,190,652)	(7,230)	(1,197,882)	3,046,978										
APRIL	6,553,247	44,023	6,597,270	37,443,614	-2.8%	(1,066,869)	(7,995)	(1,074,863)	1,972,115										
MAY	4,576,151	30,452	4,606,603	27,464,228	-3.2%	(886,400)	(5,530)	(891,931)	1,080,184										
JUNE	2,248,203	19,162	2,267,364	13,492,813	-3.2%	(435,477)	(3,480)	(438,957)	641,228										
JULY	1,220,431	15,791	1,236,222	7,324,539	-3.2%	(236,398)	(2,868)	(239,265)	401,963										
AUGUST	1,068,471	14,725	1,083,196	6,412,538	-3.2%	(206,963)	(2,674)	(209,637)	192,326										
TOTAL	47,260,164	357,797	47,617,961	264,512,080	-3.2%	(6,916,542)	(68,157)	(6,984,699)	6,985,286										

**FISCAL YEAR 2014  
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>
	\$		\$
SEPTEMBER 2013	6,080,882	0.90%	54,902
OCTOBER	6,840,967	0.85%	58,375
NOVEMBER	17,006,643	0.85%	145,120
DECEMBER	33,832,133	0.85%	288,695
JANUARY 2014	53,770,016	0.85%	458,827
FEBRUARY	48,979,228	0.85%	417,947
MARCH	37,443,614	0.52%	194,631
APRIL	27,464,228	0.22%	59,948
MAY	13,492,813	0.22%	29,451
JUNE	7,324,539	0.22%	15,988
JULY	6,412,538	0.22%	13,997
AUGUST	5,864,480	0.22%	12,801
<b>TOTALS</b>	<b>264,512,080</b>		<b>1,750,682</b>

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

MONTH	DEMAND CHARGES LESS LOAD BALANCING CHARGE REVENUE 1	DEMAND REVENUE BILLED 2	MONTHLY DEMAND OVER/(UNDER) 3 = (2 - 1)	CUMULATIVE DEMAND OVER/(UNDER) 4
	\$	\$	\$	\$
SEPTEMBER 2013	4,044,135	1,268,744	(2,775,390)	(2,775,390)
OCTOBER	6,324,393	1,666,967	(4,657,427)	(7,432,817)
NOVEMBER	5,262,089	4,150,488	(1,111,601)	(8,544,419)
DECEMBER	5,508,610	8,255,129	2,746,519	(5,797,900)
JANUARY 2014	5,348,364	13,122,663	7,774,298	1,976,398
FEBRUARY	5,253,810	11,953,463	6,699,653	8,676,051
MARCH	4,899,277	7,846,858	2,947,581	11,623,632
APRIL	4,610,684	4,899,227	288,543	11,912,175
MAY	4,595,196	2,406,926	(2,188,271)	9,723,905
JUNE	4,676,399	1,306,594	(3,369,806)	6,354,099
JULY	4,669,468	1,143,905	(3,525,562)	2,828,536
AUGUST	4,678,790	1,046,140	(3,632,650)	(804,114)
<b>TOTALS</b>	<b>59,871,216</b>	<b>59,067,102</b>	<b>(804,114)</b>	

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

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

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

MONTH	NET COST OF FUEL (1)	C FACTOR % of GCR REVENUE BILLED (1)	OVER/ (UNDER) RECOVERY 3 = (2 - 1)	INTEREST RATE (2)	TIME FACTOR 5	INTEREST EXPENSE 6 = (3*4*5)	INTEREST NATURAL GAS REFUNDS (3) 7	TOTAL INTEREST 8 = (6+7)
	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
SEPTEMBER 13	9,836,662	6,233,178	(3,603,484)	8%	18/12	(432,418)	-	(432,418)
OCTOBER	15,118,812	7,145,008	(7,973,804)	8%	17/12	(903,698)	-	(903,698)
NOVEMBER	27,283,861	17,460,811	(9,823,050)	8%	16/12	(1,047,792)	-	(1,047,792)
DECEMBER	38,336,338	34,561,090	(3,775,248)	8%	15/12	(377,525)	-	(377,525)
JANUARY 14	56,169,307	54,961,364	(1,207,943)	6%	14/12	(84,556)	-	(84,556)
FEBRUARY	40,042,450	50,062,206	10,019,756	6%	13/12	651,284	-	651,284
MARCH	32,163,257	38,590,049	6,426,792	6%	12/12	385,608	-	385,608
APRIL	19,625,372	28,570,503	8,945,131	6%	11/12	491,982	-	491,982
MAY	12,365,047	14,175,239	1,810,192	6%	10/12	90,510	-	90,510
JUNE	9,010,553	7,759,056	(1,251,497)	6%	9/12	(56,317)	-	(56,317)
JULY	9,147,901	6,807,632	(2,340,269)	6%	8/12	(93,611)	-	(93,611)
AUGUST	9,137,050	6,233,760	(2,903,290)	6%	7/12	(101,615)	-	(101,615)
Total	278,236,610	272,559,896	(5,676,714)			(1,478,149)	-	(1,478,149)
INTEREST FROM 5 (b) (1)								1,144,813
TOTAL INTEREST								<u>(333,335)</u>

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

INTEREST FROM 5 (b) (1)

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

MONTH	C FACTOR		OVER/ (UNDER) RECOVERY	INTEREST RATE	TIME FACTOR	INTEREST EXPENSE	INTEREST NATURAL GAS REFUNDS	TOTAL INTEREST
	NET COST OF FUEL (1)	% of GCR REVENUE BILLED (1)						
	1	2	3 = (2 - 1)	4	5	6 = (3*4*5)	7	8 = (6+7)
	(\$)		(\$)	(\$)		(\$)	(\$)	(\$)
JANUARY 2013	41,124,132	43,311,059	2,186,927	2%	26/12	94,767	-	94,767
FEBRUARY	35,260,230	47,256,027	11,995,797	2%	25/12	499,825	-	499,825
MARCH	33,485,716	41,674,822	8,189,106	2%	24/12	327,564	-	327,564
APRIL	16,953,858	29,124,162	12,170,304	2%	23/12	466,528	-	466,528
MAY	12,808,440	13,012,771	204,331	2%	22/12	7,492	-	7,492
JUNE	9,104,852	8,244,096	(860,756)	2%	21/12	(30,126)	-	(30,126)
JULY	10,061,977	6,044,293	(4,017,684)	2%	20/12	(133,923)	35	(133,887)
AUGUST	8,483,293	5,686,506	(2,796,787)	2%	19/12	(88,565)	1,216	(87,349)
	167,282,498	194,353,736	27,071,238			1,143,562	1,251	1,144,813

(1) See Schedule 5 (a)

**FISCAL YEAR 2014  
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 13	0	6%	18/12	0
OCTOBER	0	6%	17/12	0
NOVEMBER	0	6%	16/12	0
DECEMBER	0	6%	15/12	0
JANUARY 14	0	6%	14/12	0
FEBRUARY	0	6%	13/12	0
MARCH	0	6%	12/12	0
APRIL	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 2014  
PHILADELPHIA GAS WORKS  
DEMAND AND COMMODITY INTEREST CALCULATION**

MONTH	(1)	(2)	COMMODITY CHARGE OVER/(UNDER) RECOVERY	INTEREST RATE	TIME FACTOR	DEMAND INTEREST EXPENSE	COMMODITY INTEREST EXPENSE	TOTAL INTEREST EXPENSE	(3)	TOTAL INTEREST ON REFUNDS	TOTAL INTEREST 10=(8+9)
	OVER/(UNDER) RECOVERY	1							2		
	(\$)	(\$)	(\$)			(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
SEPTEMBER 13	(3,603,484)	(2,775,390)	(828,093)	8%	18/12	(333,047)	(99,371)	(432,418)	0	0	(432,418)
OCTOBER	(7,973,804)	(4,657,427)	(3,316,377)	8%	17/12	(527,842)	(375,856)	(903,698)	0	0	(903,698)
NOVEMBER	(9,823,050)	(1,111,601)	(8,711,449)	8%	16/12	(118,571)	(929,221)	(1,047,792)	0	0	(1,047,792)
DECEMBER	(3,775,248)	2,746,519	(6,521,767)	8%	15/12	274,652	(652,177)	(377,525)	0	0	(377,525)
JANUARY 14	(1,207,943)	7,774,298	(8,982,241)	6%	14/12	544,201	(628,757)	(84,556)	0	0	(84,556)
FEBRUARY	10,019,756	6,699,653	3,320,103	6%	13/12	435,477	215,807	651,284	0	0	651,284
MARCH	6,426,792	2,947,581	3,479,211	6%	12/12	176,855	208,753	385,608	0	0	385,608
APRIL	8,945,131	288,543	8,656,588	6%	11/12	15,870	476,112	491,982	0	0	491,982
MAY	1,810,192	(2,188,271)	3,998,463	6%	10/12	(109,414)	199,923	90,510	0	0	90,510
JUNE	(1,251,497)	(3,369,806)	2,118,309	6%	9/12	(151,641)	95,324	(56,317)	0	0	(56,317)
JULY	(2,340,269)	(3,525,562)	1,185,293	6%	8/12	(141,022)	47,412	(93,611)	0	0	(93,611)
AUGUST	(2,903,290)	(3,632,650)	729,360	6%	7/12	(127,143)	25,528	(101,615)	0	0	(101,615)
<b>TOTAL FY 2014</b>	<b>(5,676,714)</b>	<b>(804,114)</b>	<b>(4,872,601)</b>			<b>(61,624)</b>	<b>(1,416,524)</b>	<b>(1,478,149)</b>	<b>0</b>	<b>0</b>	<b>(1,478,149)</b>
JANUARY 13	2,186,927	5,616,882	(3,429,956)	2%	26/12	243,398	(148,631)	94,767	0	0	94,767
FEBRUARY	11,995,797	6,936,929	5,058,868	2%	25/12	289,039	210,786	499,825	0	0	499,825
MARCH	8,189,106	4,491,141	3,697,965	2%	24/12	179,646	147,919	327,564	0	0	327,564
APRIL	12,170,304	1,419,417	10,750,888	2%	23/12	54,411	412,117	466,528	0	0	466,528
MAY	204,331	(2,018,880)	2,223,211	2%	22/12	(74,026)	81,518	7,492	0	0	7,492
JUNE	(860,756)	(3,529,925)	2,669,168	2%	21/12	(123,547)	93,421	(30,126)	0	0	(30,126)
JULY	(4,017,684)	(4,264,312)	246,628	2%	20/12	(142,144)	8,221	(133,923)	35	35	(133,887)
AUGUST	(2,796,787)	(4,315,182)	1,518,395	2%	19/12	(136,647)	48,083	(88,565)	1,216	1,216	(87,349)
<b>TOTAL</b>	<b>27,071,238</b>	<b>4,336,070</b>	<b>22,735,168</b>			<b>290,129</b>	<b>853,433</b>	<b>1,143,562</b>	<b>1,251</b>	<b>1,251</b>	<b>1,144,813</b>

(1) See Schedule 4 (b)

(2) See Schedule 4 (e)

(3) See Schedule 5 (c)

**FISCAL YEAR 2015  
PHILADELPHIA GAS WORKS  
MIGRATION RIDER & LOAD BALANCING REVENUE**

<u>Month</u>	<u>Migration Rider Volumes</u>	<u>Migration Rider in Effect</u>	<u>Migration Rider Revenue Billed</u>	<u>Load Balancing Revenue Billed</u>	<u>Total Load Balancing &amp; Migration Revenue Billed</u>
	1	2	3 = (1 * 2)	4	5 = (3 + 4)
	(MCF)	(\$)	(\$)	(\$)	(\$)
September 2014	Estimated	13,813	(0.0310)	88,725	88,298
October	Estimated	20,100	0.1318	89,309	91,958
November	Estimated	33,161	0.1318	89,894	94,265
December	Estimated	50,860	0.1318	90,478	97,181
January 2015	Estimated	66,595	0.1318	91,118	99,896
February	Estimated	56,968	0.1318	91,707	99,215
March	Estimated	46,467	0.1318	92,290	98,415
April	Estimated	31,942	0.1318	92,876	97,086
May	Estimated	19,970	0.1318	93,516	96,148
June	Estimated	16,344	0.1318	94,101	96,255
July	Estimated	15,223	0.1318	94,685	96,691
August	Estimated	14,018	0.1318	95,269	97,116
<b>Total</b>		<b>385,460</b>	<b>48,556</b>	<b>1,103,969</b>	<b>1,152,525</b>

**CALCULATION OF RECOVERED CHARGES**  
**1307F Filing**  
**September 1, 2014**

	<u>50% September</u>	<u>11.5 Months</u>	<u>Total</u>
			(MCF) (\$)
S - Firm Sales (Mcf)	473,316	45,929,238	46,402,553
C-Factor	\$ <u>6.1822</u>	\$ <u>5.8303</u>	
Projected Recovery	2,926,131	267,781,233	\$ 270,707,364
S - Firm Sales (Mcf)	473,316	45,929,238	46,402,553
IRC-Factor	\$ <u>0.0131</u>	\$ <u>0.0082</u>	
Projected Recovery	6,200	376,620	\$ 382,820
E-Factor Volumes (Mcf)	480,222	46,307,791	46,788,013
E-Factor	\$ <u>(0.1937)</u>	\$ <u>0.1318</u>	
Projected Recovery	(93,019)	6,103,367	\$ 6,010,348
GCR (\$ / Mcf)	\$ 6.0016	\$ 5.9703	
<hr/>			
Projected Recovery			\$ 277,100,533
Load Balancing Revenue			\$ 1,103,969
LNG Sales Demand Revenue			\$ <u>1,426,554</u>
<b>TOTAL PROJECTED RECOVERY</b>			<b>\$ 279,631,055</b>

**Change In Rates**  
**1307F Filing**  
**Rates Effective September 1, 2014**

**Current Rates**

	<u>12/01/13</u> <u>Distribution Charge</u> (1)	<u>12/01/13</u> <u>GCR</u> (2)	<u>12/01/13</u> <u>MFC</u> (3)	<u>12/01/13</u> <u>GPC</u> (4)	<u>12/01/13</u> <u>Commodity</u> <u>Rate</u> (5)=(1)+(2)+(3)+(4)
Residential GS	\$8.1381	\$5.4259	\$0.2539	\$0.0400	\$13.8579
Commercial GS	\$6.7365	\$5.4259	\$0.0152	\$0.0400	\$12.2176
Industrial GS	\$6.1980	\$5.4259	\$0.0163	\$0.0400	\$11.6802
Phila.Housing Authority (PHA)	\$6.2482	\$5.4259	\$0.0000	\$0.0400	\$11.7141
Municipal (MS)	\$5.4171	\$5.4259	\$0.0000	\$0.0400	\$10.8830
Phila.Housing Authority (GS)	\$7.0755	\$5.4259	\$0.0000	\$0.0400	\$12.5414

**September 1, 2014 - Distribution Charge**

	<u>Delivery</u> <u>Charge</u> (6)	<u>Surcharges</u>			<u>Total</u> <u>Surcharges</u> (10)=(7)+(8)+(9)	<u>Total</u> <u>Distribution</u> <u>Charge / Mcf</u> (11)=(10)+(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)		
Residential GS	\$6.0067	\$0.3135	\$0.1128	\$1.6728	\$2.0991	\$8.1058
Commercial GS	\$4.5984	\$0.3135	\$0.1131	\$1.6728	\$2.0994	\$6.6978
Industrial GS	\$4.5332	\$0.3135	(\$0.0678)	\$1.6728	\$1.9185	\$6.4517
Phila.Housing Authority (PHA)	\$4.1101	\$0.3135	\$0.1131	\$1.6728	\$2.0994	\$6.2095
Municipal (MS)	\$3.3661	\$0.3135	\$0.0000	\$1.6728	\$1.9863	\$5.3524
Phila.Housing Authority (GS)	\$4.9441	\$0.3135	\$0.1128	\$1.6728	\$2.0991	\$7.0432

**Proposed Rates**

	<u>09/01/14</u> <u>Distribution Charge</u> (11)	<u>09/01/14</u> <u>GCR</u> (12)	<u>09/01/14</u> <u>MFC</u> (13)	<u>09/01/14</u> <u>GPC</u> (14)	<u>09/01/14</u> <u>Commodity</u> <u>Rate</u> (15)=(11)+(12)+(13)+(14)	<u>Difference</u> (16)=(15)-(5)
Residential GS	\$8.1058	\$5.9703	\$0.2794	\$0.0400	\$14.3955	\$0.5376
Commercial GS	\$6.6978	\$5.9703	\$0.0167	\$0.0400	\$12.7248	\$0.5072
Industrial GS	\$6.4517	\$5.9703	\$0.0179	\$0.0400	\$12.4799	\$0.7997
Phila.Housing Authority (PHA)	\$6.2095	\$5.9703	\$0.0000	\$0.0400	\$12.2198	\$0.5057
Municipal (MS)	\$5.3524	\$5.9703	\$0.0000	\$0.0400	\$11.3627	\$0.4797
Phila.Housing Authority (GS)	\$7.0432	\$5.9703	\$0.0000	\$0.0400	\$13.0535	\$0.5121

**PHILADELPHIA GAS WORKS**  
**SEPTEMBER 1, 2014 - 1307F FILING**  
**UNIVERSAL SERVICE & ENERGY CONSERVATION SURCHARGE**

		<b><u>Expenses in the Surcharge</u></b>
Enhanced Low Income Retrofit Program (ELIRP)	\$	8,261,306
Customer Responsibility Program (CRP)	\$	69,751,447
Senior Citizen Discount *	\$	4,889,116
<u>August 2014 Under Collection</u>	\$	<u>1,313,449</u>
Total \$ to be Recovered	\$	84,215,317
Total Applicable Volumes	Mcf	50,345,305
Universal Service & Energy Conservation Surcharge	\$	<b><u>1.6728</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 \$5,481,760.

**STATEMENT OF RECONCILIATION  
UNIVERSAL SERVICES & ENERGY CONSERVATION SURCHARGE  
SEPTEMBER 2013 THROUGH AUGUST 2014**

Month	Applicable Volumes	USC Charge	USC Revenue Billed	USC Expenses	Monthly		Cumulative Over/(Under) Recovery													
					Over/(Under) Recovery	Recovery		Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14					
<b>FY 13 Reconciliation</b>																				
September 2013	1,177,368	\$ 1,9462	\$ 2,291,393	\$ (1,707,399)	\$ 3,998,792		(\$2,920,902)													
October	1,435,177	\$ 1,8732	\$ 2,688,374	\$ (369,357)	\$ 3,057,730		\$136,828													
November	3,421,654	\$ 1,8732	\$ 6,409,441	\$ 5,764,138	\$ 645,303		\$782,131													
December	6,701,383	\$ 1,7880	\$ 11,982,073	\$ 13,299,609	\$ (1,317,536)		(\$535,405)													
January 2014	10,570,170	\$ 1,7028	\$ 17,998,885	\$ 23,836,671	\$ (5,837,786)		(\$6,373,191)													
February	9,556,337	\$ 1,7028	\$ 16,272,531	\$ 22,108,344	\$ (5,835,813)		(\$12,209,004)													
March	6,986,521	\$ 1,8499	\$ 12,924,016	\$ 15,109,905	\$ (2,185,889)		(\$14,394,893)													
April	4,876,154	\$ 1,9969	\$ 9,737,192	\$ 9,980,000	\$ (242,807)		(\$14,637,701)													
May	2,443,996	\$ 1,9969	\$ 4,880,415	\$ 2,585,063	\$ 2,295,352		(\$12,342,349)													
June	1,388,554	\$ 1,9969	\$ 2,772,804	\$ (889,936)	\$ 3,662,739		(\$8,679,610)													
July	1,225,945	\$ 1,9969	\$ 2,448,090	\$ (1,260,852)	\$ 3,708,943		(\$4,970,667)													
August	1,122,356	\$ 1,9969	\$ 2,241,232	\$ (1,415,987)	\$ 3,657,218		(\$1,313,449)													
<b>USC Expenses</b>																				
ELIRP Expense	\$ 31,547	\$ 530,549	\$ 763,865	\$ 799,164	\$ 756,344	\$ 756,344	\$ 756,344	\$ 756,344	\$ 756,344	\$ 756,344	\$ 756,344	\$ 756,344	\$ 756,344	\$ 756,344	\$ 756,344	\$ 756,344	\$ 756,344	\$ 756,344	\$ 756,344	\$ 756,344
ELIRP Labor	\$ 7,337	\$ 7,370	\$ 19,928	\$ 7,314	\$ 8,947	\$ 8,947	\$ 8,947	\$ 8,947	\$ 8,947	\$ 8,947	\$ 8,947	\$ 8,947	\$ 8,947	\$ 8,947	\$ 8,947	\$ 8,947	\$ 8,947	\$ 8,947	\$ 8,947	\$ 8,947
CRP Discount	\$ (2,491,002)	\$ (1,676,044)	\$ 3,993,630	\$ 11,198,218	\$ 21,252,250	\$ 19,617,258	\$ 19,617,258	\$ 12,915,706	\$ 8,006,795	\$ 916,936	\$ (2,745,677)	\$ (2,745,677)	\$ (2,745,677)	\$ (2,745,677)	\$ (2,745,677)	\$ (2,745,677)	\$ (2,745,677)	\$ (2,745,677)	\$ (2,745,677)	\$ (2,745,677)
CRP Forgiveness	\$ 583,851	\$ 572,257	\$ 514,189	\$ 462,173	\$ 560,000	\$ 568,000	\$ 568,000	\$ 568,000	\$ 568,000	\$ 568,000	\$ 568,000	\$ 568,000	\$ 568,000	\$ 568,000	\$ 568,000	\$ 568,000	\$ 568,000	\$ 568,000	\$ 568,000	\$ 568,000
Senior Citizen Discount	\$ 160,868	\$ 196,511	\$ 472,526	\$ 832,740	\$ 1,259,130	\$ 1,157,795	\$ 1,157,795	\$ 852,908	\$ 619,914	\$ 306,836	\$ 161,859	\$ 143,534	\$ 134,612	\$ 134,612	\$ 134,612	\$ 134,612	\$ 134,612	\$ 134,612	\$ 134,612	\$ 134,612
Bad Debt Expense Offset*	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total</b>	<b>\$ (1,707,399)</b>	<b>\$ (369,357)</b>	<b>\$ 5,764,138</b>	<b>\$ 13,299,609</b>	<b>\$ 23,836,671</b>	<b>\$ 22,108,344</b>	<b>\$ 15,109,905</b>	<b>\$ 9,980,000</b>	<b>\$ 2,585,063</b>	<b>\$ (889,936)</b>	<b>\$ (1,260,852)</b>	<b>\$ (1,415,987)</b>	<b>\$ (1,415,987)</b>	<b>\$ (1,415,987)</b>	<b>\$ (1,415,987)</b>	<b>\$ (1,415,987)</b>	<b>\$ (1,415,987)</b>	<b>\$ (1,415,987)</b>	<b>\$ (1,415,987)</b>	<b>\$ (1,415,987)</b>

CRP Participation	
Rate Case Participation Rate	84,000
Actual Participation Rate*	73,924
CRP Under(Over) Participation	10,076
Average Shortfall Per CRP Participant	\$ (2,491,002)
CRP Discount	73,924
Actual Participation Rate	70,464
Average Shortfall per CRP Participant	\$ (34)
Shortfall*	\$ -
Bad Debt Expense Offset*	\$ -

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

**INTERRUPTIBLE REVENUE CREDIT**  
**September 1, 2014**

Fiscal Year 2013 Reconciliation (8/31/13) \$ (2,477,535) Schedule 10 (c)

<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	81,901
December	Actual	\$ 288,695	94,013
September-14	Estimated	\$ 458,827	24,212
February	Estimated	\$ 417,947	21,505
March	Estimated	\$ 194,631	1,684
April	Estimated	\$ 59,948	1,630
May	Estimated	\$ 29,451	1,681
June	Estimated	\$ 15,988	1,627
July	Estimated	\$ 13,997	1,682
August	Estimated	\$ 12,801	1,682

Act/Est IRC Credit September 2013 to August 2014 \$ 1,750,682  
Act/Est Margin September 2013 to August 2014 \$ 325,841 \$ 325,841

FY 2013 Reconciliation PLUS Act/Est Margin September 2013 to August 2014 \$ (2,151,694)

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FY 2013 Reconciliation PLUS Act/Est Margin September 2013 to August 2014	\$ (2,151,694)	
Act/Est IRC Credit September 2013 to August 2014	\$ 1,750,682	
Reconciliation as of August 31, 2014	\$ (401,012)	
Margin - September 2014 through August 2015	\$ 18,667	Schedule 10 (b)
August 31, 2014 Interruptible Revenue Credit	\$ (382,345)	

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Fiscal Year 2015 GCR Firm Sales **46,402,553** Schedule 2

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September 1, 2014 IRC/Mcf \$ (0.0082)

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

<b><u>MONTH</u></b>		<b><u>MARGIN</u></b>
September-14	Estimated	\$ 1,583
October	Estimated	\$ 1,635
November	Estimated	\$ 1,583
December	Estimated	\$ 1,635
January-15	Estimated	\$ 1,586
February	Estimated	\$ 1,432
March	Estimated	\$ 1,585
April	Estimated	\$ 1,534
May	Estimated	\$ 1,536
June	Estimated	\$ 1,486
July	Estimated	\$ 1,536
August	Estimated	\$ 1,536
Total		\$ 18,667



**INTERRUPTIBLE REVENUE CREDIT  
FY 2013**

Fiscal Year 2012 Reconciliation (8/31/12) \$ (2,096,085)

<u>MONTH</u>	<u>IRC CREDIT</u>	<u>MARGIN</u>
September-12	Actual \$ (141,271)	157,118
October	Actual \$ (110,732)	156,242
November	Actual \$ (280,203)	98,274
December	Actual \$ (440,091)	73,415
January-13	Actual \$ (582,982)	115,104
February	Actual \$ (636,174)	96,601
March	Actual \$ 16,420	76,913
April	Actual \$ 383,417	50,924
May	Actual \$ 170,628	58,068
June	Actual \$ 93,770	30,646
July	Actual \$ 57,320	37,917
August	Actual \$ <u>53,505</u>	<u>83,721</u>
Actual IRC Credit September 2012 to August 2013	<u>\$ (1,416,393)</u>	
Actual Margin September 2012 to August 2013		<u>\$ 1,034,943</u> <u>\$ 1,034,943</u>
FY 2012 Reconciliation PLUS Actual Margin September 2012 to August 2013		<u>\$ (1,061,142)</u>
<hr/>		
FY 2012 Reconciliation PLUS Actual Margin September 2012 to August 2013		\$ (1,061,142)
Act IRC Credit September 2012 to August 2013		<u>\$ (1,416,393)</u>
Reconciliation as of August 31, 2013		<u>\$ (2,477,535)</u>

**OTHER POST EMPLOYMENT BENEFIT (OPEB) SURCHARGE**  
**FISCAL YEAR 2015**

FY 2013 Over/(Under) Recovery (\$1,774,208) Schedule 11 (b)

<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>	Estimated	10,656,975	\$0.3482	\$3,710,759
<b>February</b>	Estimated	9,635,833	\$0.3482	\$3,355,197
<b>March</b>	Estimated	7,042,270	\$0.3482	\$2,452,118
<b>April</b>	Estimated	4,914,394	\$0.3482	\$1,711,192
<b>May</b>	Estimated	2,460,991	\$0.3482	\$856,917
<b>June</b>	Estimated	1,395,770	\$0.3482	\$486,007
<b>July</b>	Estimated	1,231,957	\$0.3482	\$428,967
<b><u>August</u></b>	Estimated	<u>1,127,803</u>	<u>\$0.3482</u>	<u>\$392,701</u>
<b>Total</b>		<b>51,301,359</b>		<b>\$17,883,265</b>

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<b>FY 2014 Act/Est OPEB &amp; FY 2013 Reconciliation</b>	\$16,109,057
<b>FY 2014 Permitted Recovery</b>	<u>\$16,000,000</u>
<b>Over/(Under) Recovery</b>	\$109,057

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<b>FY 2014 Over Recovery</b>	(\$109,057)
<b>FY 2015 Permitted Recovery</b>	<u>\$16,000,000</u>
<b>FY 2015 Recovery</b>	\$15,890,943

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<b>FY 2015 Firm Volumes</b>	50,684,024
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<b>FY 2015 OPEB Surcharges / Mcf</b>	\$0.3135
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**OTHER POST EMPLOYMENT BENEFIT (OPEB) SURCHARGE**  
**FISCAL YEAR 2013**

FY 2012 Over/(Under) Recovery (\$4,144,246)

<u>Month</u>		<u>OPEB Volumes</u>	<u>OPEB Surcharge</u>	<u>Revenue Billed</u>
<b>September 2012</b>	Actual	1,177,471	\$0.3485	\$410,290
<b>October</b>	Actual	1,621,498	\$0.3822	\$619,737
<b>November</b>	Actual	3,986,079	\$0.3822	\$1,523,479
<b>December</b>	Actual	6,101,949	\$0.3822	\$2,332,165
<b>January 2013</b>	Actual	8,085,343	\$0.3822	\$3,090,218
<b>February</b>	Actual	8,814,595	\$0.3822	\$3,368,938
<b>March</b>	Actual	7,401,653	\$0.3822	\$2,828,912
<b>April</b>	Actual	5,034,364	\$0.3822	\$1,924,134
<b>May</b>	Actual	2,284,331	\$0.3822	\$873,071
<b>June</b>	Actual	1,478,332	\$0.3822	\$565,018
<b>July</b>	Actual	1,125,847	\$0.3822	\$430,299
<b><u>August</u></b>	Actual	<u>1,056,455</u>	<u>\$0.3822</u>	<u>\$403,777</u>
<b>Total</b>		<b>48,167,917</b>		<b>\$18,370,038</b>

FY 2013 Actual OPEB & FY 2012 Reconciliation \$14,225,792

FY 2013 Permitted Recovery \$16,000,000

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

**EFFICIENCY COST RECOVERY (ECR) SURCHARGE**  
**1307f Filing - Fiscal Year 2015**

<u>Program</u>	<u>Residential &amp; PHA GS</u>	<u>Commercial &amp; PHA</u>	<u>Industrial</u>	<u>Total</u>
<b>Residential Heating Equipment Rebate (RHER)</b>				
Program Expense	\$1,428,989	\$94,432	\$0	\$1,523,420
Labor Expense	\$21,657	\$1,431	\$0	\$23,088
<b>Commercial &amp; Industrial Retrofit Incentive (CIRI)</b>				
Program Expense	\$262,352	\$514,659	\$0	\$777,011
Labor Expense	\$3,972	\$7,792	\$0	\$11,763
<b>Commercial &amp; Industrial Equipment Rebate (CIER)</b>				
Program Expense	\$54,670	\$609,816	\$0	\$664,486
Labor Expense	\$877	\$9,785	\$0	\$10,663
<b>High-Efficiency Construction Incentive (HECI)</b>				
Program Expense	\$291,028	\$291,028	\$0	\$582,057
Labor Expense	\$4,286	\$4,286	\$0	\$8,571
<b>Comprehensive Residential Retrofit Incentive (CRRRI)</b>				
Program Expense	\$3,222,024	\$0	\$0	\$3,222,024
Labor Expense	\$47,982	\$0	\$0	\$47,982
<b>Total Expense</b>	<b>\$5,337,836</b>	<b>\$1,533,229</b>	<b>\$0</b>	<b>\$6,871,065</b>
<b>Prior Period Reconciliation (8/31/14)</b>	<b>\$ (1,138,368)</b>	<b>\$ (250,362)</b>	<b>\$ (64,965)</b>	<b>\$ (1,453,695)</b>
<b>Total</b>	<b>4,199,468</b>	<b>1,282,867</b>	<b>(64,965)</b>	<b>5,417,370</b>
<b>Volumes - Mcf (GCR Firm &amp; Firm Transportation)</b>	<b>37,224,755</b>	<b>11,341,506</b>	<b>958,185</b>	
<b>Efficiency Cost Recovery Surcharge / Mcf</b>	<b>\$0.1128</b>	<b>\$0.1131</b>	<b>(\$0.0678)</b>	

EFFICIENCY COST RECOVERY (ECR) SURCHARGE

STATEMENT OF RECONCILIATION

FISCAL YEAR 2014

	Actual Sep-13	Actual Oct-13	Actual Nov-13	Actual Dec-13	Estimated Jan-14	Estimated Feb-14	Estimated Mar-14	Estimated Apr-14	Estimated May-14	Estimated Jun-14	Estimated Jul-14	Estimated Aug-14	
<b>RESIDENTIAL &amp; PHA GS</b>													
FY 2013 Over-Collection													
Volume Billed	778,681	915,798	2,461,096	5,056,256	8,051,868	7,456,711	5,359,911	3,764,934	1,802,615	915,990	790,928	722,409	\$ 2,522,982
ECR Surcharge	0.0924	0.1071	0.1071	0.0938	0.0804	0.0804	0.0821	0.0837	0.0837	0.0837	0.0837	0.0837	\$ 0.0837
Revenue Billed	\$ 71,911	\$ 98,082	\$ 263,983	\$ 474,024	\$ 647,370	\$ 599,520	\$ 439,699	\$ 315,125	\$ 150,879	\$ 76,668	\$ 66,201	\$ 60,466	\$ 60,466
<b>COMMERCIAL &amp; PHA</b>													
FY 2013 Over-Collection													
Volume Billed	365,998	469,135	651,536	1,426,426	2,157,622	1,810,211	1,410,697	963,442	566,541	421,691	386,922	355,696	\$ 537,575
ECR Surcharge	0.0883	0.0961	0.0961	0.0916	0.0871	0.0871	0.0885	0.0899	0.0899	0.0899	0.0899	0.0899	\$ 0.0899
Revenue Billed	\$ 32,299	\$ 45,084	\$ 81,933	\$ 130,661	\$ 187,929	\$ 157,669	\$ 124,847	\$ 86,613	\$ 50,932	\$ 37,910	\$ 34,784	\$ 31,977	\$ 31,977
<b>INDUSTRIAL</b>													
FY 2013 Over-Collection													
Volume Billed	24,001	40,832	59,249	103,098	174,735	138,877	113,457	76,664	50,280	42,807	39,776	36,535	\$ 378,851
ECR Surcharge	(0.2443)	(0.2276)	(0.2276)	(0.2069)	(0.3862)	(0.3862)	(0.3757)	(0.3652)	(0.3652)	(0.3652)	(0.3652)	(0.3652)	\$ (0.3652)
Revenue Billed	\$ (5,862)	\$ (9,293)	\$ (13,485)	\$ (31,641)	\$ (67,483)	\$ (53,634)	\$ (42,626)	\$ (27,998)	\$ (18,362)	\$ (15,633)	\$ (14,526)	\$ (13,342)	\$ (13,342)
<b>EXPENSE</b>													
Expense	377	3,417	(1,563)	6,209	10,321	10,321	10,321	10,321	10,321	10,321	10,321	10,321	10,321
Labor	88	88	(122)	87	152	152	152	152	152	152	152	152	152
Expense	2,058	20,697	2,076	18,873	56,855	56,855	56,855	56,855	56,855	56,855	56,855	56,855	56,855
Labor	479	481	401	477	696	696	696	696	696	696	696	696	696
Expense	2,227	7,005	2,907	12,312	57,694	57,694	57,694	57,694	57,694	57,694	57,694	57,694	57,694
Labor	516	520	(178)	516	830	830	830	830	830	830	830	830	830
Expense	833	80	74	4,107	23,666	23,666	23,666	23,666	23,666	23,666	23,666	23,666	23,666
Labor	194	195	(78)	193	312	312	312	312	312	312	312	312	312
Total	6,773	32,483	3,515	42,775	150,526	150,526	150,526	150,526	150,526	150,526	150,526	150,526	150,526
Monthly Over/(Under)	25,526	12,601	78,317	87,885	37,403	7,144	(25,679)	(63,912)	(99,594)	(112,616)	(115,741)	(118,549)	(118,549)
Cumulative Over/(Under)	563,102	575,703	654,020	741,906	779,309	786,452	760,773	696,861	597,268	484,652	368,910	250,362	250,362
<b>EXPENSE</b>													
Expense	24,001	40,832	59,249	103,098	174,735	138,877	113,457	76,664	50,280	42,807	39,776	36,535	36,535
Labor	(0.2443)	(0.2276)	(0.2276)	(0.2069)	(0.3862)	(0.3862)	(0.3757)	(0.3652)	(0.3652)	(0.3652)	(0.3652)	(0.3652)	(0.3652)
Expense	(5,862)	(9,293)	(13,485)	(31,641)	(67,483)	(53,634)	(42,626)	(27,998)	(18,362)	(15,633)	(14,526)	(13,342)	(13,342)
Labor	377	3,417	(1,563)	6,209	10,321	10,321	10,321	10,321	10,321	10,321	10,321	10,321	10,321
Expense	88	88	(122)	87	152	152	152	152	152	152	152	152	152
Labor	2,058	20,697	2,076	18,873	56,855	56,855	56,855	56,855	56,855	56,855	56,855	56,855	56,855
Expense	479	481	401	477	696	696	696	696	696	696	696	696	696
Labor	2,227	7,005	2,907	12,312	57,694	57,694	57,694	57,694	57,694	57,694	57,694	57,694	57,694
Expense	516	520	(178)	516	830	830	830	830	830	830	830	830	830
Labor	833	80	74	4,107	23,666	23,666	23,666	23,666	23,666	23,666	23,666	23,666	23,666
Expense	194	195	(78)	193	312	312	312	312	312	312	312	312	312
Labor	Total	6,773	32,483	3,515	42,775	150,526	150,526	150,526	150,526	150,526	150,526	150,526	150,526
Monthly Over/(Under)	25,526	12,601	78,317	87,885	37,403	7,144	(25,679)	(63,912)	(99,594)	(112,616)	(115,741)	(118,549)	(118,549)
Cumulative Over/(Under)	563,102	575,703	654,020	741,906	779,309	786,452	760,773	696,861	597,268	484,652	368,910	250,362	250,362

**PHILADELPHIA GAS WORKS  
SUPPLIER AND STORAGE PEAKING CHARGE (SSPC) RECONCILIATION  
CALENDAR YEAR 2013**

		<u>2013</u>
<b>Actual Storage and Peaking Cost</b>		\$ 15,724,508
<b>Prior Year Carryover</b>		\$ <u>(55,309)</u>
		\$ 15,669,200
<hr/>		
<b>Design Day Requirements</b>	<b>Annual Mcf</b>	673,531
<b>Fulfilled from FT Capacity</b>	<b>Annual Mcf</b>	<u>298,732</u>
<b>Fulfilled from Storage and Peaking Assets</b>	<b>Annual Mcf</b>	374,799
<hr/>		
<b>Annual Storage and Peaking Cost per Excess Mcf</b>	<b>Annual \$ / Mcf</b>	\$ 41.8069
<b>BTU Conversion</b>		1.029
	<b>Annual \$ / Dth</b>	\$ <u>40.6287</u>
<b>Monthly Charge /Dth</b>		\$ 3.3857
<hr/>		
<b>Over/(Under) Recovery</b>		\$ 35,352
<b>Interest</b>		\$ <u>4,788</u>
<b>Carryover</b>		\$ 40,140

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

**2013 EXPENSE**

	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Total
Transco	\$ 370,617	\$ 352,819	\$ 461,899	\$ 508,078	\$ 491,149	\$ 479,616	\$ 495,656	\$ 496,435	\$ 455,626	\$ 482,770	\$ 481,661	\$ 515,191	\$ 5,591,516
Tetco	\$ 701,306	\$ 695,168	\$ 682,203	\$ 620,464	\$ 615,640	\$ 615,968	\$ 616,402	\$ 612,451	\$ 611,622	\$ 614,854	\$ 631,163	\$ 654,865	\$ 7,672,106
Equitrans	\$ 48,769	\$ 48,612	\$ 47,806	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 145,186
Dominion	\$ 138,100	\$ 135,077	\$ 130,566	\$ 124,011	\$ 135,047	\$ 132,602	\$ 135,813	\$ 135,813	\$ 132,322	\$ 126,812	\$ 130,759	\$ 138,272	\$ 1,595,192
WSS & EMM Trans	\$ 16,468	\$ 16,058	\$ 10,444	\$ 3,338	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 32	\$ 9,112	\$ 14,579	\$ 70,032
Purchased Electric	\$ 73,991	\$ 72,071	\$ 58,215	\$ 53,219	\$ 42,136	\$ 39,548	\$ 46,004	\$ 41,597	\$ 5,636	\$ 44,199	\$ 47,614	\$ 76,816	\$ 601,046
State Tax	\$ 49,430	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 49,430
<b>Total</b>	\$ 1,398,681	\$ 1,319,805	\$ 1,391,133	\$ 1,309,109	\$ 1,283,972	\$ 1,267,733	\$ 1,293,875	\$ 1,286,296	\$ 1,205,206	\$ 1,268,667	\$ 1,300,308	\$ 1,399,724	\$ 15,724,508

**2013 INTEREST CALCULATION**

MONTH	SSPC VOLUME (1) (DTH)	RATE (2)	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-13	25,380	3.3857	85,930	90,760	4,830	26/12	8%	837
Feb-13	26,134	3.3857	88,482	93,455	4,973	25/12	8%	829
Mar-13	25,917	3.3857	87,748	89,368	1,620	24/12	8%	259
Apr-13	21,423	3.3857	72,533	73,869	1,336	23/12	8%	205
May-13	26,136	3.3857	88,490	90,123	1,633	22/12	8%	240
Jun-13	26,370	3.3857	89,279	90,928	1,649	21/12	8%	231
Jul-13	26,361	3.3857	89,250	90,897	1,647	20/12	8%	220
Aug-13	26,492	3.3857	89,693	91,349	1,656	19/12	8%	210
Sep-13	26,987	3.3857	91,371	95,292	3,921	18/12	8%	471
Oct-13	26,545	3.3857	89,873	93,730	3,857	17/12	8%	437
Nov-13	28,047	3.3857	94,958	99,033	4,075	16/12	8%	435
Dec-13	28,597	3.3857	96,821	100,976	4,155	15/12	8%	416
<b>Total</b>	314,389		1,064,428	1,099,780	35,352			4,788

# Natural Gas Prices Used In PGW's 1307f GCR Filing

## Basis Differentials

## Prices Used For Gas Cost Inputs

NYMEX	TRANSCO						TETCO						TRANSCO						TETCO												
	Sta 30	Sta 45	Sta 65	ELA	WLA	ETX	STX	Average ELA/ETX	M-1	M-2	Sta 30	Sta 45	Sta 65	ELA	WLA	ETX	STX	ELA/ETX	M-1	M-2	Sta 30	Sta 45	Sta 65	ELA	WLA	ETX	STX	ELA/ETX	M-1	M-2	
Futures																															
1/10/14																															
Close																															
2014:1																															
2014:2	4.053	(0.05)	(0.02)	0.04	(0.04)	(0.05)	(0.14)	(0.09)	0.08	(0.07)	4.29	4.32	4.39	4.34	4.32	4.25	4.29	4.30	4.43	4.36											
2014:3	4.021	(0.05)	(0.02)	0.04	(0.04)	(0.05)	(0.14)	(0.09)	0.08	(0.07)	4.00	4.03	4.09	4.01	4.00	3.91	3.95	3.96	4.13	3.98											
2014:4	3.905	(0.05)	(0.02)	0.04	(0.04)	(0.05)	(0.14)	(0.09)	0.08	(0.07)	3.97	4.00	4.06	3.98	3.97	3.88	3.92	3.93	4.10	3.95											
2014:5	3.894	(0.05)	(0.02)	0.04	(0.04)	(0.05)	(0.14)	(0.09)	0.08	(0.07)	3.86	3.89	3.95	3.87	3.86	3.77	3.81	3.82	3.99	3.84											
2014:6	3.916	(0.05)	(0.02)	0.04	(0.04)	(0.05)	(0.14)	(0.09)	0.08	(0.07)	3.84	3.87	3.93	3.85	3.84	3.75	3.79	3.80	3.97	3.82											
2014:7	3.948	(0.05)	(0.02)	0.04	(0.04)	(0.05)	(0.14)	(0.09)	0.08	(0.07)	3.87	3.90	3.96	3.88	3.87	3.78	3.82	3.83	4.00	3.85											
2014:8	3.959	(0.05)	(0.02)	0.04	(0.04)	(0.05)	(0.14)	(0.09)	0.08	(0.07)	3.90	3.93	3.99	3.91	3.90	3.81	3.85	3.86	4.03	3.88											
2014:9	3.946	(0.05)	(0.02)	0.04	(0.04)	(0.05)	(0.14)	(0.09)	0.08	(0.07)	3.91	3.94	4.00	3.92	3.91	3.82	3.86	3.87	4.04	3.89											
2014:10	3.961	(0.05)	(0.02)	0.04	(0.04)	(0.05)	(0.14)	(0.09)	0.08	(0.07)	3.90	3.93	3.99	3.91	3.90	3.81	3.85	3.86	4.03	3.88											
2014:11	4.009	(0.05)	(0.02)	0.04	(0.04)	(0.05)	(0.14)	(0.09)	0.08	(0.07)	3.91	3.94	4.00	3.92	3.91	3.82	3.86	3.87	4.04	3.89											
2014:12	4.119	(0.05)	(0.02)	0.04	(0.04)	(0.05)	(0.14)	(0.09)	0.08	(0.07)	3.96	3.99	4.05	3.97	3.96	3.87	3.91	3.92	4.09	3.94											
2015:1	4.204	(0.05)	(0.02)	0.04	(0.04)	(0.05)	(0.14)	(0.09)	0.08	(0.07)	4.07	4.10	4.16	4.08	4.07	3.98	4.02	4.03	4.20	4.05											
2015:2	4.184	(0.05)	(0.02)	0.04	(0.04)	(0.05)	(0.14)	(0.09)	0.08	(0.07)	4.15	4.18	4.24	4.16	4.15	4.06	4.10	4.11	4.28	4.13											
2015:3	4.129	(0.05)	(0.02)	0.04	(0.04)	(0.05)	(0.14)	(0.09)	0.08	(0.07)	4.13	4.16	4.22	4.14	4.13	4.04	4.08	4.09	4.26	4.11											
2015:4	3.889	(0.05)	(0.02)	0.04	(0.04)	(0.05)	(0.14)	(0.09)	0.08	(0.07)	4.08	4.11	4.17	4.09	4.08	3.99	4.03	4.04	4.21	4.06											
2015:5	3.869	(0.05)	(0.02)	0.04	(0.04)	(0.05)	(0.14)	(0.09)	0.08	(0.07)	3.84	3.87	3.93	3.85	3.84	3.75	3.79	3.80	3.97	3.82											
2015:6	3.889	(0.05)	(0.02)	0.04	(0.04)	(0.05)	(0.14)	(0.09)	0.08	(0.07)	3.82	3.85	3.91	3.83	3.82	3.73	3.77	3.78	3.95	3.80											
2015:7	3.909	(0.05)	(0.02)	0.04	(0.04)	(0.05)	(0.14)	(0.09)	0.08	(0.07)	3.84	3.87	3.93	3.85	3.84	3.75	3.79	3.80	3.97	3.82											
2015:8	3.920	(0.05)	(0.02)	0.04	(0.04)	(0.05)	(0.14)	(0.09)	0.08	(0.07)	3.86	3.89	3.95	3.87	3.86	3.77	3.81	3.82	3.99	3.84											
											3.89	3.90	3.96	3.88	3.87	3.78	3.82	3.83	4.00	3.85											



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, 2014 Prefiling.

Schedule 1 – Twelve (12) month actual purchased gas costs expressed in terms of volumes and dollars for the period January 1, 2013 to December 31, 2013. 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, 2013 through December 31, 2013. This schedule reflects finalized numbers through the month of December.

Schedule 3 - Twenty (20) month forecast for the period January 1, 2014 through August 31, 2015.

Schedule 4 – Twenty (20) month forecast of capacity release credits by pipeline by month for the period January 1, 2014 through August 31, 2015.

**Philadelphia Gas Work  
Summary Of Total Purchased**

	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13
Williams	\$ 2,696,244	\$ 2,470,077	\$ 3,219,476	\$ 2,908,621	\$ 2,865,508	\$ 2,853,274	\$ 2,810,482	\$ 2,878,936	\$ 2,870,830	\$ 2,948,581	\$ 3,090,636	\$ 3,254,959
Texas Eastern	\$ 2,814,187	\$ 2,635,062	\$ 2,618,570	\$ 2,464,234	\$ 2,315,037	\$ 2,346,239	\$ 2,304,567	\$ 2,248,833	\$ 2,309,807	\$ 2,388,307	\$ 2,485,820	\$ 2,590,558
Dominion	\$ 138,100	\$ 135,077	\$ 130,566	\$ 124,011	\$ 135,047	\$ 132,602	\$ 135,813	\$ 135,813	\$ 132,322	\$ 126,812	\$ 130,759	\$ 138,272
Equitrans	\$ 48,769	\$ 48,612	\$ 47,806									
Spot Purchases -Transco	\$ 14,712	\$ 32,365	\$ 58,076	\$ 107,458	\$ 9,439	\$ 11,387	\$ 910	\$ 1,355	\$ 29,341	\$ 10,917	\$ -	\$ 246,370
Spot Purchases -Tetco												
Transco Supply2	\$ 1,845,663	\$ 2,371,250	\$ 2,788,063	\$ 3,486,335	\$ 2,857,682	\$ 1,545,384	\$ 2,907,992	\$ 1,600,154	\$ 2,184,994	\$ 3,421,409	\$ -	\$ 824,145
Transco Supply3												
Transco Supply6	\$ 1,081,900	\$ 909,870	\$ 1,071,825		\$ -	\$ 1,267,001	\$ -	\$ 1,049,855	\$ -	\$ -	\$ 1,063,125	\$ 1,170,638
Transco Supply7	\$ 2,033,271	\$ 1,651,327	\$ 2,365,200	\$ 1,579,400	\$ 2,005,141	\$ 1,760,866	\$ 1,578,870	\$ 1,659,438	\$ 1,162,787	\$ 1,411,793	\$ 1,347,750	\$ 1,891,095
Transco Supply8	\$ 1,571,700	\$ 1,207,000	\$ 1,041,600	\$ 604,875	\$ 652,938	\$ 622,875	\$ 601,788	\$ 601,788	\$ 582,375	\$ 594,081	\$ 2,389,234	\$ 4,034,888
Transco Supply10				\$ 591,000	\$ 643,250	\$ 614,250	\$ 599,075	\$ 599,075	\$ 579,750	\$ 599,075	\$ 1,050,000	\$ 1,162,500
Transco Supply12				\$ 589,650	\$ 1,438,835	\$ 612,750	\$ 579,700	\$ 579,700	\$ 561,000	\$ 579,700	\$ -	\$ -
Transco Supply14												
Transco Supply17												
Transco Supply20	\$ 540,950	\$ 488,600	\$ 540,950									
Transco Supply21	\$ 1,559,700	\$ 967,400	\$ 988,900	\$ 1,208,100	\$ 1,345,400	\$ 1,244,100	\$ 1,181,100	\$ 1,181,100	\$ 1,143,000	\$ 1,181,100	\$ 3,130,100	\$ 3,692,437
Transco Supply22	\$ 520,800	\$ 470,400	\$ 520,692	\$ 595,500	\$ 643,250	\$ 618,000	\$ 642,088	\$ 575,050	\$ 596,500	\$ 575,050	\$ 1,085,825	\$ 1,162,423
Transco Supply24												
Transco Supply25	\$ 533,200	\$ 481,600	\$ 533,200							\$ 245,273		
Transco Supply26	\$ 544,825	\$ 492,100	\$ 542,291	\$ 599,625	\$ 653,325	\$ 619,500	\$ 640,150	\$ 640,150	\$ 619,500	\$ 519,250		
Transco Supply27	\$ 536,300	\$ 484,400	\$ 536,300									
Transco Supply28	\$ 1,004,906	\$ 1,161,125	\$ 1,363,031	\$ 1,305,302	\$ 497,000	\$ 360,538	\$ 1,467,543	\$ 604,112	\$ 1,157,458	\$ 1,159,835		
Tetco Supply1	\$ 1,298,558	\$ 1,632,193	\$ 244,575	\$ 1,310,950	\$ -	\$ 879,272	\$ -	\$ 764,250	\$ -	\$ -	\$ 1,122,869	\$ 2,689,476
Tetco Supply3												
Tetco Supply4	\$ 84,975			\$ 585,900	\$ 1,365,750	\$ 591,750	\$ 611,475	\$ 611,475	\$ 591,750	\$ 531,340	\$ 1,488,652	\$ 2,597,515
Tetco Supply5												
Tetco Supply7	\$ 4,428,524	\$ 3,854,113	\$ 4,325,738	\$ 1,217,041	\$ 2,174,025	\$ 724,607	\$ 428,721	\$ 403,882	\$ 415,220	\$ 798,096	\$ 2,673,000	\$ 2,795,890
Tetco Supply13	\$ 1,023,000	\$ 948,500	\$ 1,005,950									
Tetco Supply14	\$ 533,200	\$ 439,600	\$ 489,025	\$ 42,500								
Tetco Supply16	\$ 1,091,200	\$ 907,900	\$ 1,005,175									
Tetco Supply17												
Tetco Supply18												
Tetco Supply19												
Tetco Supply20												
Tetco Supply21	\$ 541,725	\$ 486,500	\$ 506,850									
Tetco Supply22	\$ 503,750	\$ 459,480	\$ 508,710									
Tetco Supply23												
Tetco Supply24												
<b>TOTAL COSTS</b>	\$ 26,990,158	\$ 25,497,701	\$ 26,559,519	\$ 19,320,483	\$ 19,501,627	\$ 17,439,395	\$ 17,150,908	\$ 16,657,160	\$ 15,399,034	\$ 17,535,618	\$ 24,018,990	\$ 31,781,241
Storage Injection	(\$304,098)	(\$178,388)	(\$576,862)	(\$2,396,271)	(\$7,304,762)	(\$7,528,388)	(\$6,069,447)	(\$7,597,210)	(\$6,234,972)	(\$4,150,055)	(\$1,763,011)	(\$1,922,608)
Storage Withdrawal	\$11,172,546	\$11,192,965	\$8,354,596	\$2,573,439	\$0	\$0	\$0	\$0	\$0	\$680,403	\$6,224,985	\$10,106,508

**Philadelphia Gas Works**  
**Volumes Purchased**

	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13
<b>Volume</b>	3,152	8,261	17,722	26,799	2,356	2,954	246	397	8,035	3,141	-	59,994
<b>Spot Purchases -Transco</b>												
<b>Spot Dem-Transco</b>												
<b>Spot Purchases -Tetco</b>												
<b>Spot for Resale</b>												
<b>Firm Contracts</b>												
Transco Supply2 - Dem	775,000	700,000	775,000	750,000	775,000	750,000	775,000	775,000	750,000	775,000	-	-
Commodity	510,000	700,000	775,000	575,000	634,095	367,195	726,609	417,512	580,867	936,489	-	-
Transco Supply6 - Dem												
Commodity	310,000	279,960	310,000	600,000	620,000	336,825	620,000	309,097	600,000	620,000	300,000	310,000
Transco Supply7 - Dem												
Commodity	620,000	560,000	620,000	380,000	495,632	467,785	438,070	490,208	320,923	382,955	370,000	465,000
Transco Supply8 - Dem												
Commodity	470,000	380,000	310,000	150,000	155,000	150,000	155,000	155,000	150,000	153,015	679,268	995,000
Transco Supply10 - Dem												
Commodity				150,000	155,000	150,000	155,000	155,000	150,000	155,000	300,000	310,000
Transco Supply14 - Dem												
Commodity	-	230,000	30,000	150,000	355,000	150,000	155,000	155,000	150,000	155,000	-	189,982
Transco Supply21 - Dem												
Commodity	155,000	140,000	155,000	-								
Transco Supply22 - Dem												
Commodity	450,000	280,000	310,000	300,000	310,000	300,000	310,000	310,000	300,000	310,000	600,000	620,000
Transco Supply23 - Dem												
Commodity	155,000	140,000	154,988	150,000	155,000	150,000	155,000	155,000	150,000	155,000	300,000	310,000
Transco Supply25 - Dem												
Commodity												
Transco Supply26 - Dem												
Commodity	155,000	140,000	155,000	-								
Transco Supply27 - Dem												
Commodity	155,000	140,000	154,279	150,000	155,000	150,000	155,000	155,000	150,000	155,000		
Transco Supply28 - Dem												
Commodity	155,000	140,000	155,000	-								
Tetco Supply1 - Dem												
Commodity	387,500	350,000	387,500	375,000	387,500	375,000	387,500	387,500	375,000	387,500	-	310,000
Tetco Supply3 - Dem												
Commodity	287,500	350,000	387,500	318,208	108,224	74,994	387,469	162,487	315,070	321,382	-	676,262
Tetco Supply5 - Dem												
Commodity	385,560	492,128	60,000	333,366	-	224,304	-	225,000	150,000	155,000	300,000	620,000
Tetco Supply13 - Dem												
Commodity	25,000	490,000	542,500	150,000	342,000	150,000	155,000	155,000	150,000	155,000	600,000	676,329
Tetco Supply14 - Dem												
Commodity	542,500	1,137,500	1,247,500	525,000	542,500	525,000	542,500	542,500	525,000	542,500	418,876	775,000
Tetco Supply16 - Dem												
Commodity	1,297,034	1,137,500	1,247,500	295,888	542,500	191,472	119,660	119,660	115,800	221,512	750,000	
Tetco Supply17 - Dem												
Commodity	310,000	280,000	310,000	-								
Tetco Supply19 - Dem												
Commodity	155,000	140,000	155,000	10,592							100,032	164,125
Tetco Supply22 - Dem												
Commodity	310,000	280,000	310,000	300,000							150,000	155,000
Tetco Supply23 - Dem												
Commodity	155,000	140,000	155,000								148,478	151,972
Tetco Supply24 - Dem												
Commodity	155,000	140,000	155,000								300,000	310,000
Tetco Supply25 - Dem												
Commodity						150,000	155,000	155,000	150,000	155,000	150,000	155,000





**Philadelphia Gas Works  
Volumes Purchased  
Williams Pipeline Company**

	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13
Volumes-DTH												
S-2 Storage Capacity	1,088,612	1,205,249	1,166,370	1,205,249	1,166,370	1,205,249	1,205,249	1,166,370	1,205,249	1,166,370	1,205,249	1,205,249
S-2 Demand	145,348	160,921	155,730	160,921	155,730	160,921	160,921	155,730	160,921	155,730	160,921	160,921
Handling fr Stg.	96,502	86,779	57,936	9,027	-	-	-	-	-	-	35,070	77,766
Handling to Stg.				19,032	52,700	60,000	62,000	65,888	54,000	33,586	8,320	-
GSS Demand	1,908,577	1,723,876	1,908,577	1,847,010	1,908,577	1,847,010	1,908,577	1,908,577	1,847,010	1,908,577	1,847,010	1,908,577
Stg. Cap. Vol. Chg.	127,835,723	115,464,524	127,835,723	123,711,990	127,835,723	123,711,990	127,835,735	127,835,723	123,711,990	127,835,723	123,711,990	127,835,723
Handling fr Stg.	744,454	670,399	-	162,976	-	-	-	-	-	50,471	494,840	731,440
Storage Injection	31,076	15,071	73,299	206,248	452,398	489,132	511,500	519,401	430,577	305,735	65,845	116,647
WSS Demand	1,088,565	983,220	1,088,565	1,053,450	1,088,565	1,053,450	1,088,565	1,088,565	1,053,450	1,088,565	1,053,450	1,088,565
Stg. Cap Vol Chg.	103,413,179	93,405,452	103,413,179	100,077,270	103,413,179	100,077,270	103,413,179	103,413,179	100,077,270	103,413,179	100,077,270	103,413,179
Handling fr Stg.	197,335	220,306	190,172	44,209	-	-	-	-	-	552	123,711	234,995
Handling to Stg.	6,966	6,663	10,023	18,694	8,346	22,237	199,017	209,128	77,584	91,277	70,512	23,595
FT Demand/3691	5,121,572	4,625,936	5,145,349	4,979,370	5,145,349	4,979,370	5,145,349	5,145,349	4,979,370	5,145,349	4,979,370	5,121,572
PSFT Demand/5001	4,065,250	3,933,350	3,904,701	2,902,795	2,954,485	2,672,295	2,615,706	2,624,666	2,454,504	2,880,940	3,562,737	4,403,732
PSFT Commodity/5001	53,785	48,580	-	-	-	-	-	-	-	-	-	84,754
Eminence Cust. Dem.	9,835	15,736	-	-	-	-	-	-	-	-	-	6,476
Eminence Storage Dem.	1,487,566	1,333,949	1,188,137	1,149,810	1,188,137	1,149,810	1,188,137	1,188,137	1,149,810	1,188,137	1,149,810	1,188,137
Eminence Storage Cap.	14,966,552	13,358,900	10,025,896	9,702,480	10,025,896	9,702,480	10,025,896	10,025,896	9,702,480	10,025,896	9,702,480	10,025,896
Handling fr Stg.	119,941	102,063	25,928	20,413	-	-	-	117	-	117	42,032	39,633
Handling to Stg.	3,198	3,198	11,371	30,392	33,922	77,784	43,983	10,539	5,179	4,512	3,198	3,198
Capacity Rel. Dem. Credit #3691	(860,684)	(785,008)	(866,047)	(1,718,700)	(2,261,380)	(2,261,380)	(2,494,488)	(2,577,061)	(2,001,660)	(2,449,217)	(721,680)	(751,657)
SZ Credit												
Eminence #2 Demand	2,021,231	1,812,504	1,614,387	1,562,310	1,614,387	1,562,310	1,614,387	1,614,387	1,562,310	1,614,387	1,562,310	1,614,387
Handling to Stg.	20,336,403	18,151,806	13,623,105	13,183,650	13,623,105	13,183,650	13,623,105	13,623,105	13,183,650	13,623,105	13,183,650	13,623,105
Handling fr. Stg.	4,346	4,346	13,038	24,957	25,953	44,087	8,135	68,706	16,523	16,915	7,465	8,905
CashOut Minority Buy	87,452	72,255	24,886	20,003	-	-	-	-	-	156	67,399	96,409
Cashout / Cashout 04/30/13												
Cashout / Cashout 08/31/13												
									(5,175)			





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

	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13
Amount - \$	4,584	5,086	4,362	4,508	4,362	4,508	4,508	4,562	4,608	4,362	4,508	4,508
S-2 Capacity	-	22,636	20,999	21,689	20,999	21,508	21,461	20,789	21,461	20,789	21,461	21,481
Handling fr Stg.	5,713	4,400	2,546	397	-	1,988	2,055	2,184	1,790	1,093	1,439	2,181
GSS Demand	187,613	169,457	212,959	205,812	212,673	205,812	212,673	212,673	205,812	212,673	206,200	213,074
Stg. Cap.Vol. Chg.	70,310	63,506	75,423	72,990	75,423	72,990	75,423	75,423	72,990	75,423	72,990	75,423
Handling fr Stg.	31,126	28,029	32,540	7,683	-	7,683	75,423	75,423	72,990	2,359	23,124	34,180
Storage Injection	1,564	758	4,040	11,181	24,525	26,516	27,729	28,157	23,342	16,574	3,583	6,348
WSS Demand	22,501	20,323	26,757	25,894	26,757	25,894	26,757	26,757	25,894	26,757	25,894	26,757
Stg. Cap Vol Chg.	24,819	22,417	26,888	26,020	26,888	26,020	26,888	26,888	26,020	26,888	26,020	26,888
Handling fr Stg.	2,555	2,244	2,244	522	-	2,244	2,244	2,244	2,244	2,244	2,244	2,244
Handling to Stg.	90	86	118	221	98	262	2,348	2,468	915	1,077	832	278
FT Demand/3891	2,317,424	2,093,157	2,765,477	2,668,037	2,756,972	2,668,037	2,756,972	2,756,972	2,668,037	2,756,972	2,668,037	2,754,104
FT Commodity/3891	162,001	158,955	165,432	103,024	108,701	99,311	92,374	92,924	85,365	106,733	134,425	169,409
PSFT Demand/5001	15,872	14,336	662	-	-	-	-	-	-	-	-	68,172
PSFT Commodity	414	-	-	-	-	-	-	-	-	-	-	260
Eminence Cust.Dem.	-	-	-	-	-	-	-	-	-	-	-	-
Eminence Cust. Cap.	21,436	19,222	28,397	27,481	28,397	27,481	28,397	28,397	27,481	28,397	27,481	28,397
Eminence Storage Dem.	21,552	19,237	28,574	27,652	28,574	27,652	28,574	28,574	27,652	28,574	27,652	28,574
Eminence Storage Cap.	3,005	2,557	897	706	-	2,692	1,522	365	179	4	1,455	1,372
Handling fr Stg.	80	80	394	1,052	1,174	2,692	1,522	365	179	156	111	111
Capacity Rel. Dem./Credit #5001	(249,428)	(228,596)	(252,676)	(372,518)	(426,814)	(427,190)	(472,021)	(504,896)	(375,719)	(435,393)	(230,987)	(289,677)
S2 Credit	(2,861)	(2,861)	(2,900)	(2,838)	(2,824)	(2,837)	(2,889)	(2,887)	(2,890)	(2,861)	(2,844)	(2,821)
Eminence #2 Capacity	29,126	26,118	36,584	37,339	36,584	37,339	36,584	38,584	37,339	38,584	37,339	36,584
Handling to Stg.	29,284	26,139	38,826	37,574	38,826	37,574	38,826	38,826	37,574	38,826	37,574	38,826
Handling fr Stg.	109	109	451	864	888	1,526	282	2,378	572	565	258	308
Storage Demand adj. 12/12	2,191	1,810	861	692	-	-	-	-	-	5	2,333	3,406
S-2 Storage Demand adj. 03/13	(4,826)	-	(1,716)	-	1,548	-	-	-	(17,532)	-	-	-
Cashout / Cashout 04/30/13	-	-	-	-	-	-	-	-	-	-	-	-
Cashout / Cashout 08/31/13	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	2,696,244	2,470,077	3,219,476	2,908,621	2,965,508	2,853,274	2,910,482	2,878,936	2,870,830	2,948,581	3,080,636	3,254,959





# Philadelphia Gas Works Cost Of Fuel Purchased Texas Eastern

Amount - \$	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13
CDS Access Area Demand	819,450	781,200	781,200	781,200	781,200	781,200	781,200	769,650	769,650	769,650	769,650	769,650
CDS Market Area Demand	330,270	330,152	330,152	330,152	330,152	330,152	330,152	330,152	330,152	330,152	330,152	330,152
CDS Commodity	160,201	106,444	89,452	67,870	98,703	36,905	38,135	31,646	27,513	33,501	43,185	104,486
CDS ACA Charge	2,963	2,473	2,443	1,890	1,693	1,131	1,131	1,131	993	795	1,210	1,964
FT1 Access Area Demand	254,967	242,818	242,818	242,818	242,818	242,818	242,818	239,149	239,149	239,149	239,149	239,197
FT1 Market Area Demand	194,703	194,632	194,632	194,632	194,632	194,632	194,632	194,632	194,632	194,632	194,632	194,632
FT1 Commodity	14,578	9,408	10,416									
FT1 ACA Charge	253	236	261									
SS1 Demand 400121	242,958	237,046	237,046	237,046	237,046	237,046	237,046	235,237	235,237	235,237	235,237	235,281
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	26,617	27,923	18,940	5,785						1,768	7,817	16,410
Excess Withdrawal	628											
Storage Injection	486	264	474	2,153	6,667	14,572	6,465	14,256	5,531	7,775	3,916	4,385
Excess Injection	773			42	583					297	8,050	15,159
Storage Surcharge Credit	(24,296)	(24,662)	(24,133)	(24,014)	(24,112)	(24,549)	(24,533)	(24,561)	(24,619)	(24,163)	(23,976)	(23,916)
SS1 Demand 400209	114,804	112,011	112,011	112,011	112,011	112,011	112,011	111,156	111,156	111,156	111,156	111,177
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	22,901	26,753	21,381	10,975						4,337	11,851	18,314
Excess Withdrawal	634	461	1,396	4,882	12,118	5,496	14,006	4,969	12,958	6,959	5,043	5,505
Storage Injection												1,843
Excess Injection	(11,462)	(11,635)	(11,386)	(11,329)	(11,404)	(11,611)	(11,604)	(11,617)	(11,644)	(11,429)	(11,340)	(11,311)
Storage Surcharge Credit	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-2 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-7 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
FTS-8 Demand	192,654	183,474	183,474	183,474	183,474	183,474	183,474	180,702	180,702	180,702	180,702	180,738
FT-1 Acc-Area Dem. 800514	25,685	25,673	25,673	25,673	25,673	25,673	25,673	25,673	25,673	25,673	25,673	25,673
FT-1 Market Area Demand	51,189	30,136	33,365								26,385	39,927
FT Commodity	1,004	907	1,004								648	670
FT-1 ACA Charge												
FT-1-3 Cap.Rel. demand credit 800514				(32,940)	(102,219)	(57,834)	(68,299)	(74,828)	(54,972)	(22,878)		
FT-1-1 Acc-Area Dem. 800515	192,654	183,474	183,474	183,474	183,474	183,474	183,474	180,702	180,702	180,702	180,702	180,738
FT-1 Market Area Demand	25,685	25,673	25,673	25,673	25,673	25,673	25,673	25,673	25,673	25,673	25,673	25,673
FT Commodity	51,189	30,136	33,365								26,385	39,927
FT-1 ACA Charge	1,004	907	1,004								648	670
FT-1-3 Cap.Rel. demand credit 800515				(20,358)	(102,219)	(57,834)	(68,299)	(74,828)	(54,972)	(27,900)		
CDS 800232 M1-M2 Cap. Rel.	(105,275)	(94,581)	(103,424)	(91,913)	(72,964)	(111,482)	(130,905)	(142,378)	(126,811)	(132,739)	(124,123)	(130,750)
FT1-800233 M1-M3 Cap. Rel.	(100,293)	(113,769)	(98,616)	(90,605)	(93,625)	(90,605)	(93,625)	(93,625)	(82,830)	(85,591)	(108,945)	(112,576)
FTS-2,7,8 ACA	1,600	1,344	811	182		270	279	279	270	186	675	1,129

**TOTAL** \$ 2,814,187 \$ 2,635,062 \$ 2,618,570 \$ 2,464,234 \$ 2,315,037 \$ 2,346,239 \$ 2,304,567 \$ 2,248,833 \$ 2,309,807 \$ 2,369,307 \$ 2,485,820 \$ 2,590,558

1307F 53.64 C1-Schedule 1

**EQUITRANS  
COST OF GAS PURCHASED**

Page 11 of 12

END OF EQUITRANS STORAGE ON MARCH /2013

Volumes	Jan-13	Feb-13	Mar-13
STS-1 Cap. Res. Chge.	4,998	4,998	4,998
STS-1 Commodity Inj.			
SS-3 Demand	4,998	4,998	4,998
SS-3 Space Charge	522,500	522,500	522,500
SS-3 Storage Withdrawal	154,938	132,226	15,424
SS-3 Storage Injection			

ACA STS-1  
Pipeline Safety Cost Tracker

Rates - \$

STS-1 Cap. Res. Chge.	5.3098	5.3098	5.3098
STS-1 Commodity Inj.	0.0094	0.0094	0.0094
SS-3 Demand	1.4949	1.4949	1.4949
SS-3 Space Charge	0.0262	0.0262	0.0262
SS-3 Storage Withdrawal	0.0069	0.0069	0.0069
SS-3 Storage Injection	0.0069	0.0069	0.0069
ACA STS-1	0.0018	0.0018	0.0018
Pipeline Safety Cost Tracker	0.1872	0.1872	0.1872

Total Amount - \$

STS-1 Transp. Demand	\$ 26,538	\$ 26,538	\$ 26,538
STS-1 Commodity Inj.	\$ -	\$ -	\$ -
SS-3 Demand	\$ 7,472	\$ 7,472	\$ 7,472
SS-3 Space Charge	\$ 13,690	\$ 13,690	\$ 13,690
SS-3 Storage Withdrawal	\$ 1,069	\$ 912	\$ 106
SS-3 Storage Injection			

ACA STS-1  
Pipeline Safety Cost Tracker Adj.2011

Storage w/d Charges adj.12/2011

\*Interest Refund 03/2012

TOTAL	\$ 48,769	\$ 48,612	\$ 47,806
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\* The Interest refund is related to Pipeline Safety Cost Tracker credit from last month's bill.

**DOMINION  
COST OF GAS PURCHASED**

	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13
<b>Volumes</b>												
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				64,519	532,610	540,990	559,023	559,023	438,642	248,645	40,064	-
GSS Handling from Storage	745,910	624,040	442,145	102,370	-	-	-	-	-	-	418,900	798,253
GSS-TE Surcharge	745,910	624,040	442,145	102,370	-	-	-	-	-	-	418,900	798,253
GSS-TE Excess Injection												
<b>Rates - \$</b>												
GSS Storage Demand	\$ 1.8438	\$ 1.8438	\$ 1.8438	\$ 1.8438	\$ 1.8438	\$ 1.8438	\$ 1.8438	\$ 1.8438	\$ 1.8438	\$ 1.8438	\$ 1.8553	\$ 1.8553
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	\$ 0.0290	\$ 0.0290	\$ 0.0290	\$ 0.0290	\$ 0.0290	\$ 0.0290	\$ 0.0290	\$ 0.0290	\$ 0.0290	\$ 0.0290	\$ 0.0293	\$ 0.0293
GSS Handling from Storage	\$ 0.0188	\$ 0.0188	\$ 0.0188	\$ 0.0188	\$ 0.0188	\$ 0.0188	\$ 0.0188	\$ 0.0188	\$ 0.0188	\$ 0.0188	\$ 0.0182	\$ 0.0182
GSS-TE Surcharge	\$ 0.0060	\$ 0.0060	\$ 0.0060	\$ 0.0060	\$ 0.0060	\$ 0.0060	\$ 0.0060	\$ 0.0060	\$ 0.0060	\$ 0.0060	\$ 0.0047	\$ 0.0047
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
<b>Total Amount - \$</b>	\$ 62,776	\$ 62,776	\$ 62,776	\$ 62,776	\$ 62,776	\$ 62,776	\$ 62,776	\$ 62,776	\$ 62,776	\$ 62,776	\$ 63,167	\$ 63,167
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	\$ -	\$ -	\$ -	\$ 1,871	\$ 15,446	\$ 15,689	\$ 16,212	\$ 16,212	\$ 12,721	\$ 7,211	\$ 1,174	\$ -
GSS Storage Injection	\$ -	\$ -	\$ -	\$ 1,925	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,624	\$ 14,528
GSS Handling from Storage	\$ 14,023	\$ 11,732	\$ 8,312	\$ 614	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,969	\$ 3,752
GSS-TE Surcharge	\$ 4,475	\$ 3,744	\$ 2,653	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
GSS-TE Excess Injection	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Overrun/Penalty Distribution	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (2,688)	\$ -	\$ -	\$ -	\$ 0.10	\$ -	\$ -
Invoice Short-Paid in Sept. 2013	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>TOTAL</b>	\$ 138,100	\$ 135,077	\$ 130,566	\$ 124,011	\$ 135,047	\$ 132,602	\$ 135,813	\$ 135,813	\$ 132,322	\$ 126,812	\$ 130,759	\$ 138,272

**Schedule 2**  
**Item 53.64(C)(1)**

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

**For the Twelve Months Ending December 31, 2013**

MONTH	TGPL		TETCO		Combined Total	
	Total	Volume	Total	Volume	Total	Volume
	Credits	DTH'S	Credits	DTH'S	Credits	DTH'S
Jan-13	\$ 249,428	860,684	\$ 205,568	790,632	\$ 454,996	1,651,316
Feb-13	\$ 228,596	785,008	\$ 208,349	748,748	\$ 436,946	1,533,756
Mar-13	\$ 252,676	866,047	\$ 202,040	825,902	\$ 454,716	1,691,949
Apr-13	\$ 372,518	1,718,700	\$ 235,816	1,889,820	\$ 608,334	3,608,520
May-13	\$ 426,814	2,108,279	\$ 371,026	2,012,374	\$ 797,840	4,120,653
Jun-13	\$ 427,190	2,261,380	\$ 317,755	2,332,530	\$ 744,946	4,593,910
Jul-13	\$ 472,021	2,494,488	\$ 361,129	2,485,343	\$ 833,150	4,979,831
Aug-13	\$ 504,896	2,577,061	\$ 385,658	2,567,978	\$ 890,554	5,145,039
Sep-13	\$ 375,719	2,001,660	\$ 319,585	2,247,840	\$ 695,304	4,249,500
Oct-13	\$ 435,393	2,449,217	\$ 269,107	2,207,634	\$ 704,500	4,656,851
Nov-13	\$ 230,987	721,680	\$ 233,067	1,042,830	\$ 464,054	1,764,510
Dec-13	\$ 289,677	751,657	\$ 243,299	1,083,512	\$ 532,976	1,835,169
	\$ 4,265,916	19,595,861	\$ 3,352,401	20,235,143	\$ 7,618,316	39,831,004