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AN EXELON COMPANY

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PECO
2301 Market Street
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Philadelphia, PA 19103

February 27, 2023

Via E-Filing Only

Rosemary Chiavetta, Secretary
Pennsylvania Public Utility Commission
Commonwealth Keystone Building
400 North Street
Harrisburg, PA 17105-3265

SUBJECT: PECO Purchased Gas Cost No. 39 First Quarterly Adjustment
PECO Gas Tariff No. 5, Supplement No. 4, Effective March 1, 2023

Dear Secretary Chiavetta,

This letter transmits for filing with the Commission PECO's first quarterly adjustment to the Purchased Gas Cost ("PGC") No. 39 effective March 1, 2023. This filing consists of:

1. Attachment A – PECO Gas Tariff No. 5, Supplement No. 4 to implement the first quarterly adjustment to PGC No. 39;
2. Attachment B – Calculation and derivation of the new PGC rates including the Merchant Function Charge ("MFC") and the total PGC rate by rate class;
3. Attachment C – Calculation and derivation of the new PGC rates: Commodity Charge ("CC") including the Gas Procurement Charge ("GPC") and the Gas Cost Adjustment Charge ("GCA");
4. Attachment D – Calculation and derivation of the new PGC rates: Balancing Service Cost ("BSC");
5. Attachment E – Projected PGC fuel costs for the ten months ended November 2023 and
6. Attachment F – Hedging Activity Report as ordered at Docket No. R-2009-2108705.

The PGC rate for a General Service Rate GR Residential customer equals \$6.7232 per Mcf effective March 1, 2023. When compared to the previous monthly bill, a typical Rate GR customer using 8 Mcf's per month will see a decrease of \$9.87, from \$120.65 to \$110.78, or 8.2%.

The PGC rate for a General Service Rate GC Commercial and Industrial customer equals \$6.7073 per Mcf effective March 1, 2023. When compared to the previous monthly bill, a typical Rate GC customer using 40 Mcf's per month will see a decrease of \$48.42, from \$523.51 to \$475.09, or 9.2%.

The PGC rate for a Rate L Large High Load Service customer, a Rate OL Outdoor Lighting Service customer and a Rate MV-F Firm Motor Vehicle Service customer equals \$6.7023 per Mcf effective March 1, 2023. This rate reflects a decrease of \$1.1606 per Mcf compared to the previous PGC rate.

Rosemary Chiavetta, Secretary
February 27, 2023
Page 2

Thank you for your assistance in this matter and if you have any questions, please contact Megan A. McDevitt, Senior Manager, Retail Rates at (215) 841-6361 or via email at the following:
megan.mcdevitt@exeloncorp.com.

Sincerely,

A handwritten signature in black ink, appearing to read "RW" followed by a long horizontal flourish.

Richard G. Webster, Jr
Vice President
Regulatory Policy & Strategy

cc: K. G. Sophy, Director, Office of Special Assistants (via e-mail only)
P. T. Diskin, Director, Bureau of Technical Utility Services (via e-mail only)
K. Monaghan, Director, Bureau of Audits (via e-mail only)
R. A. Kanaskie, Director, Bureau of Investigation & Enforcement (via e-mail only)
Office of Consumer Advocate (via e-mail only)
Office of Small Business Advocate (via e-mail only)
McNees, Wallace & Nurick (via e-mail only)

Attachment A

PECO ENERGY COMPANY

GAS SERVICE TARIFF

COMPANY OFFICE LOCATION

2301 Market Street
Philadelphia, Pennsylvania 19103

For List of Communities Served, See Page 3.

Issued February 27, 2023

Effective March 1, 2023

ISSUED BY: M. A. Innocenzo - President & CEO
PECO Energy Distribution Company
2301 MARKET STREET
PHILADELPHIA, PA. 19103

NOTICE.

LIST OF CHANGES MADE BY THIS SUPPLEMENT

SALES SERVICE COSTS (SSC) – 2nd Revised Page No. 43

The Commodity Charges are decreased. The Gas Cost Adjustment is increased

MERCHANT FUNCTION CHARGE AND PRICE TO COMPARE – 2nd Revised Page No. 47 and 2nd Revised Page No. 48

The Merchant Function Charges are decreased. The Prices to Compare are decreased.

BALANCING SERVICE COSTS (BSC) – 2nd Revised Page No. 49

The Balancing Service Cost is decreased

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SALES SERVICE COSTS (SSC) - Section 1307(f)**PROVISIONS FOR RECOVERY OF GAS COSTS RELATED TO SALES SERVICE**

Rates for all Sales Service gas supplied under Rate Schedules GR, CAP, GC, OL, L and MV-F of this Tariff shall include the Commodity Charge (CC) at **\$5.5235** per Mcf (1,000 cubic feet) for Rate Schedules GR and CAP, **\$5.5076** per Mcf for Rate Schedules GC and **\$5.5026** (D) per Mcf for Rate Schedules OL, L and MV-F for recovery of gas costs related to Sales Service, calculated in the manner set forth below, pursuant to Section 1307(f) of the Public Utility Code as well as procurement costs as reflected in the Gas Procurement Charge ("GPC") and uncollectable charge-offs as reflected in the Merchant Function Charge ("MFC"). In addition, the Gas Cost Adjustment Charge (GCA) in the amount of **\$0.6587** per Mcf will be applicable to customers served under the above mentioned Rate Schedules. Such rates for Sales (I) Service gas shall be increased or decreased, from time to time, as provided by Section 1307(f) of the Public Utility Code and the Commission's regulations, to reflect changes in the level of recovery of gas costs related to Sales Service.

COMPUTATION OF CC AND GCA PER MCF.

The CC and GCA, per Mcf, shall be computed to the nearest one-hundredth cent (0.01¢) in accordance with the formulas set forth below:

$$CC = \frac{(C)}{(S)} \times \frac{1}{(1-T)} + GPC + MFC \quad ; \text{ and}$$

$$GCA = \frac{(E)}{(S)} \times \frac{1}{(1-T)}$$

For March 1, June 1 and September 1 quarterly updates, CC is revised to:

$$CC = (CC1 + \frac{O + C1}{S1 \ S2}) \times \frac{1}{(1-T)} + GPC + MFC$$

The CC and GCA so computed, shall be applicable to Customers receiving Sales Service pursuant to the rate schedules identified above. The CC and GCA, 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 Commission's regulations adopted pursuant thereto.

In computing the Charges, per Mcf, pursuant to the formulas above, the following definitions shall apply:

"CC" - Purchased Gas Costs determined to the nearest one-hundredth cent (0.01¢) to be charged for each Mcf of-Sales Service gas supplied under Rate Schedules GR, CAP, GC, OL, L and MV-F of this Tariff.

"C" - Cost in dollars: (a) for all types of purchased gas, project the commodity and all non-storage interstate pipeline costs for each purchase (adjusted for net current gas stored) for the projected period when rates will be in effect; plus (b) the cost of gas provided from storage and LNG facilities, less (c) the new monthly cash-out result determined pursuant to Rule 10.11.3, or the successor thereto, of the Gas Choice Supplier Coordination Tariff .

"C1" - defined as the difference between the current projection of "C" and the projection of "C" used to establish the rates effective December 1 for the period starting with the month of the effective date of the quarterly rate change through the end of the PGC period.

"CC1" – defined as the Commodity Charge rate effective December 1 of the current PGC period.

"O" – defined as the difference between the current net over/under collections and the associated projected net over/under collections from the applicable PGC rate calculation, as defined by Commodity Charge revenues less associated gas costs, from December 1 of the current PGC year through the end of the month before the applicable quarterly rate change.

GCA - the "E" factor component of the CC, representing the net overcollection or undercollection of Purchased Gas Costs.

Applicable to Sales Service and determined to the nearest one-hundredth cent (0.01¢) for service provided under Rate Schedules GR, GC, CAP, OL, L, and MV-F of this Tariff.

"E" - the net (overcollection) or undercollection of Purchased Gas Costs applicable to the CC.

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 Commission for the Company's Section 1307(f) tariff filing.

Supplier refunds received after July 1, 2001 associated with Commodity Charges will be included in the calculation of "E" with interest added at the annual rate of six percent (6%) beginning with the month such refund is received by the Company.

(D) Denotes Decrease

(I) Denotes Increase

MERCHANT FUNCTION CHARGE**PROVISIONS FOR RECOVERY OF MERCHANT FUNCTION CHARGES**

Rates for all Sales Service gas supplied under Rate Schedules GR, CAP GC, OL, L and MV-F shall include the Merchant Function Charge ("MFC") at **\$0.0231** per Mcf (1,000 cubic feet) for Rate Schedules GR and CAP, at **\$0.0072** per Mcf (D) Rate Schedule GC and at **\$0.0022** per Mcf for Rate Schedules OL, L and MV-F for recovery of gas uncollectible charge-offs (D) related to Sales Service, calculated in the manner set forth below and pursuant to the Final Order at Docket No. P-2012-2328614 and at Docket No. R-2022-3031113. The MFC will be included in the Company's Commodity Charge ("CC") and the Price to Compare ("PTC") and shall be updated quarterly in conjunction with the calculation of the CC.

COMPUTATION OF MERCHANT FUNCTION CHARGE

The MFC shall include uncollectible charge-offs incurred by the Company on behalf of its Sales Service customers and calculated for Rate Schedules GR, CAP, GC, OL, L and MV-F. The MFC shall be computed as follows:

$$\text{MFC} = \text{Write-Off Factor} \times \text{CCMFC} \times 1 / (1 - T)$$

"Write-Off Factor" - the write-off factors for Rate Schedules GR and CAP (**0.42%**), Rate Schedule GC (**0.13%**) and Rate Schedules OL, L and MV-F (**0.04%**) as determined at Docket No R-2022-3031113, the Company's 2022 gas base rate case. The write-off factors shall be updated as part of future base rate cases.

"CCMFC" – the applicable quarterly CC including the GPC and excluding the MFC.

"T" – the portion of any applicable state gross receipts tax rate recovered through base rates, expressed as a decimal. The tax rate, if any, shall be the one in effect when the computation is made.

The calculation of the MFC shall be updated in conjunction with changes in the CC including the GPC and excluding the MFC and updates in the write-off factors. The MFC shall not be subject to reconciliation for any prior period over or under collections.

PRICE TO COMPARE

The Price to Compare ("PTC") is comprised of the Commodity Charge ("CC"), the Gas Cost Adjustment ("GCA"), the Gas Procurement Charge ("GPC") and the Merchant Function Charge ("MFC"). The Commodity Charge includes the Gas Procurement Charge and the Merchant Function Charge. The PTC will change whenever any components of the PTC change. The current PTC's are detailed below:

<u>COMPONENT</u>	<u>RATES GR and CAP</u>	
Commodity Charge excluding GPC and MFC	\$5.4618 per Mcf	(D)
Gas Cost Adjustment	\$0.6587 per Mcf	(I)
Gas Procurement Charge	\$0.0386 per Mcf	
Merchant Function Charge	<u>\$0.0231</u> per Mcf	(D)
Price to Compare	\$6.1822 per Mcf	(D)

<u>COMPONENT</u>	<u>RATES GC</u>	
Commodity Charge excluding GPC and MFC	\$5.4618 per Mcf	(D)
Gas Cost Adjustment	\$0.6587 per Mcf	(I)
Gas Procurement Charge	\$0.0386 per Mcf	
Merchant Function Charge	<u>\$0.0072</u> per Mcf	(D)
Price to Compare	\$6.1663 per Mcf	(D)

(D) Denotes Decrease

(I) Denotes Increase

PECO Energy Company

<u>COMPONENT</u>	<u>RATES OL, L and MV-F</u>	
Commodity Charge excluding GPC and MFC	\$5.4618 per Mcf	(D)
Gas Cost Adjustment	\$0.6587 per Mcf	(I)
Gas Procurement Charge	\$0.0386 per Mcf	
Merchant Function Charge	<u>\$0.0022</u> per Mcf	(D)
Price to Compare	\$6.1613 per Mcf	(D)

(D) Denotes Decrease

(I) Denotes Increase

BALANCING SERVICE COSTS (BSC)- Section 1307(f)**PROVISIONS FOR RECOVERY OF BALANCING SERVICE COSTS.**

Rates for Balancing Service for all gas delivered under Rate Schedules GR, CAP, GC, OL, L and MV-F of this Tariff shall be charged at **\$0.5410** per Mcf (1,000 cubic feet) for recovery of those costs, calculated in the manner set forth below, pursuant to Section 1307(f) of the Public Utility Code. Such rates for Balancing Service shall be increased or decreased, from time to time, as provided by Section 1307(f) of the Public Utility Code and the Commission's regulations, to reflect changes in the level of recovery of Balancing Service Costs. (D)

COMPUTATION OF BALANCING SERVICE COSTS PER MCF

Balancing Service Costs, per Mcf, shall be computed to the nearest one-hundredth cent (0.01¢) in accordance with the formula set forth below:

$$\text{BSC} = \frac{(C - E)}{(S)} \times \frac{1}{(1 - T)}$$

For March 1, June 1 and September 1 quarterly updates, the BSC is revised to:

$$\text{BSC} = \frac{(CC1 + \frac{O}{S1} + \frac{C1}{S2} - E)}{S1} \times \frac{1}{(1 - T)}$$

Projected Balancing Service Costs, so computed, shall be charged to Customers for all gas delivered pursuant to the rate schedules identified above. 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 Commission's regulations adopted pursuant thereto.

In computing the Balancing Service Costs, per Mcf, pursuant to the formula above, the following definitions shall apply:

"BSC" - Balancing Service Costs determined to the nearest one-hundredth cent (0.01¢) to be charged to each Mcf of gas delivered under Rate Schedules GR, CAP, GC, OL, L and MV-F of this Tariff.

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

"C1" - defined as the difference between the current projection of "C" and the projection of "C" used to establish the rates effective December 1 for the period starting with the month of the effective date of the quarterly rate change through the end of the PGC period.

"CC1" - defined as the rate associated with "C" effective December 1 of the current PGC period.

"O" - defined as the difference between the current net over/under collections and the associated projected net over/under collections from the applicable PGC rate calculation, as defined by storage and related services revenues less associated storage and related services costs from December 1 of the current PGC year through the end of the month before the applicable quarterly rate change.

"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 Commission 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 prime rate for commercial borrowing in effect sixty days prior to the tariff filing in accordance with Section 1307(f) of the Public Utility Code as modified by PA Act 47. The interest rate will be based on that reported in the Wall Street Journal. Interest will be computed from the month that the overcollection or undercollection occurs to the effective month such overcollection is refunded or undercollection is recouped. The interest rate basis will become effective with the December 2016 billing cycle.

As otherwise described in the Sales Service Costs section "Off-System Sales Sharing Mechanisms", the portion of margin revenue attributable to certain balancing assets shall be included in the calculation of "E".

Supplier refunds received prior to July 1, 2001 will be included in the calculation of "E" with interest added at the annual rate of six per cent (6%) beginning with the month such refund is received by the Company.

"S" - projected Mcf of gas to be delivered to Customers during the projected period when rates will be in effect.

"S1" - defined as the applicable twelve months of mcf of gas to be delivered to customers.

"T" - the portion of any applicable state gross receipts tax rate recovered through base rates, expressed as a decimal. The tax rate, if any, shall be the one in effect when the computation is made.

"S2" - defined as mcf sales delivered to customers for the period starting with the month of the effective date of the quarterly rate change through the end of the PGC period.

"T" - the portion of any applicable state gross receipts tax rate recovered through base rates, expressed as a decimal. The tax rate, if any, shall be the one in effect when the computation is made.

Balancing Service Costs - fixed and variable storage costs and the cost of propane to be charged to all customers served under Rate Schedules GR, CAP, GC, OL, L, and MV-F of this Tariff.

QUARTERLY UPDATES

The Company's rates for recovery of Balancing Service Costs are also subject to quarterly adjustments under procedures set forth in the Commission's regulations at 52.Pa. Code 53.64 (1) (5). Such updates shall reflect adjustments for under or over collections and adjustments to the projected cost of Balancing Services based upon more current versions of the same sources of data and using the same methods to project the Balancing Service Costs approved by the Commission in the Company's most annual proceeding for recovery of Balancing Service Costs under section 1307 (f) of the Public Utility Code.

(D) Denotes Decrease

PECO ENERGY COMPANY

GAS SERVICE TARIFF

COMPANY OFFICE LOCATION

2301 Market Street
Philadelphia, Pennsylvania 19103

For List of Communities Served, See Page 3.

Issued February 27, 2023

Effective March 1, 2023

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ISSUED BY: M. A. Innocenzo - President & CEO
PECO Energy Distribution Company
2301 MARKET STREET
PHILADELPHIA, PA. 19103

NOTICE.

PECO Energy Company

Supplement No. 4 to
Gas-Pa. P.U.C. No. 5
Third Revised Page No. 1
Supersedes Second Revised Page No. 1

LIST OF CHANGES MADE BY THIS SUPPLEMENT

SALES SERVICE COSTS (SSC) – 2nd Revised Page No. 43

The Commodity Charges are decreased. The Gas Cost Adjustment is increased

MERCHANT FUNCTION CHARGE AND PRICE TO COMPARE – 2nd Revised Page No. 47 and 2nd Revised Page No. 48

The Merchant Function Charges are decreased. The Prices to Compare are decreased.

BALANCING SERVICE COSTS (BSC) – 2nd Revised Page No. 49

The Balancing Service Cost is decreased

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The TCJA voluntary surcharge is revised to 0.00%.

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Issued February 27, 2023

Effective March 1, 2023

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PECO Energy Company

SALES SERVICE COSTS (SSC) - Section 1307(f)

PROVISIONS FOR RECOVERY OF GAS COSTS RELATED TO SALES SERVICE

Rates for all Sales Service gas supplied under Rate Schedules GR, CAP, GC, OL, L and MV-F of this Tariff shall include the Commodity Charge (CC) at ~~\$5.5235~~ per Mcf (1,000 cubic feet) for Rate Schedules GR and CAP, ~~\$5.5076~~ per Mcf for Rate Schedules GC and ~~\$5.5026~~ (D) per Mcf for Rate Schedules OL, L and MV-F for recovery of gas costs related to Sales Service, calculated in the manner set forth below, pursuant to Section 1307(f) of the Public Utility Code as well as procurement costs as reflected in the Gas Procurement Charge ("GPC") and uncollectable charge-offs as reflected in the Merchant Function Charge ("MFC"). In addition, the Gas Cost Adjustment Charge (GCA) in the amount of ~~\$0.6587~~ per Mcf will be applicable to customers served under the above mentioned Rate Schedules. Such rates for Sales Service gas shall be increased or decreased, from time to time, as provided by Section 1307(f) of the Public Utility Code and the Commission's regulations, to reflect changes in the level of recovery of gas costs related to Sales Service. (I)

COMPUTATION OF CC AND GCA PER MCF.

The CC and GCA, per Mcf, shall be computed to the nearest one-hundredth cent (0.01¢) in accordance with the formulas set forth below:

$$CC = \frac{(C)}{(S)} \times \frac{1}{(1-T)} + GPC + MFC \quad ; \text{ and}$$

$$GCA = \frac{(E)}{(S)} \times \frac{1}{(1-T)}$$

For March 1, June 1 and September 1 quarterly updates, CC is revised to:

$$CC = (CC1 + \frac{O + C1}{S1 \ S2} \times \frac{1}{(1-T)}) + GPC + MFC$$

The CC and GCA so computed, shall be applicable to Customers receiving Sales Service pursuant to the rate schedules identified above. The CC and GCA, 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 Commission's regulations adopted pursuant thereto.

In computing the Charges, per Mcf, pursuant to the formulas above, the following definitions shall apply:

"CC" - Purchased Gas Costs determined to the nearest one-hundredth cent (0.01¢) to be charged for each Mcf of Sales Service gas supplied under Rate Schedules GR, CAP, GC, OL, L and MV-F of this Tariff.

"C" - Cost in dollars: (a) for all types of purchased gas, project the commodity and all non-storage interstate pipeline costs for each purchase (adjusted for net current gas stored) for the projected period when rates will be in effect; plus (b) the cost of gas provided from storage and LNG facilities, less (c) the new monthly cash-out result determined pursuant to Rule 10.11.3, or the successor thereto, of the Gas Choice Supplier Coordination Tariff.

"C1" - defined as the difference between the current projection of "C" and the projection of "C" used to establish the rates effective December 1 for the period starting with the month of the effective date of the quarterly rate change through the end of the PGC period.

"CC1" - defined as the Commodity Charge rate effective December 1 of the current PGC period.

"O" - defined as the difference between the current net over/under collections and the associated projected net over/under collections from the applicable PGC rate calculation, as defined by Commodity Charge revenues less associated gas costs, from December 1 of the current PGC year through the end of the month before the applicable quarterly rate change.

GCA - the "E" factor component of the CC, representing the net overcollection or undercollection of Purchased Gas Costs. Applicable to Sales Service and determined to the nearest one-hundredth cent (0.01¢) for service provided under Rate Schedules GR, GC, CAP, OL, L, and MV-F of this Tariff.

"E" - the net (overcollection) or undercollection of Purchased Gas Costs applicable to the CC.

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 Commission for the Company's Section 1307(f) tariff filing.

Supplier refunds received after July 1, 2001 associated with Commodity Charges will be included in the calculation of "E" with interest added at the annual rate of six percent (6%) beginning with the month such refund is received by the Company.

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(I) Denotes Increase

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Issued February 27, 2023.

Effective March 1, 2023

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Supplement No. 4 to
Gas-Pa. P.U.C. No. 5

Second Revised Page No. 47

Supersedes First Revised Page No. 47

PECO Energy Company

MERCHANT FUNCTION CHARGE

PROVISIONS FOR RECOVERY OF MERCHANT FUNCTION CHARGES

Rates for all Sales Service gas supplied under Rate Schedules GR, CAP GC, OL, L and MV-F shall include the Merchant Function Charge ("MFC") at **\$0.0231** per Mcf (1,000 cubic feet) for Rate Schedules GR and CAP, at **\$0.0072** per Mcf for Rate Schedule GC and at **\$0.0022** per Mcf for Rate Schedules OL, L and MV-F for recovery of gas uncollectible charge-offs related to Sales Service, calculated in the manner set forth below and pursuant to the Final Order at Docket No. P-2012-2328614 and at Docket No. R-2022-3031113. The MFC will be included in the Company's Commodity Charge ("CC") and the Price to Compare ("PTC") and shall be updated quarterly in conjunction with the calculation of the CC.

COMPUTATION OF MERCHANT FUNCTION CHARGE

The MFC shall include uncollectible charge-offs incurred by the Company on behalf of its Sales Service customers and calculated for Rate Schedules GR, CAP, GC, OL, L and MV-F. The MFC shall be computed as follows:

$$\text{MFC} = \text{Write-Off Factor} \times \text{CCEMFC} \times 1 / (1 - T)$$

"Write-Off Factor" - the write-off factors for Rate Schedules GR and CAP (0.42%), Rate Schedule GC (0.13%) and Rate Schedules OL, L and MV-F (0.04%) as determined at Docket No R-2022-3031113, the Company's 2022 gas base rate case. The write-off factors shall be updated as part of future base rate cases.

"CCEMFC" - the applicable quarterly CC including the GPC and excluding the MFC.

"T" - the portion of any applicable state gross receipts tax rate recovered through base rates, expressed as a decimal. The tax rate, if any, shall be the one in effect when the computation is made.

The calculation of the MFC shall be updated in conjunction with changes in the CC including the GPC and excluding the MFC and updates in the write-off factors. The MFC shall not be subject to reconciliation for any prior period over or under collections.

PRICE TO COMPARE

The Price to Compare ("PTC") is comprised of the Commodity Charge ("CC"), the Gas Cost Adjustment ("GCA"), the Gas Procurement Charge ("GPC") and the Merchant Function Charge ("MFC"). The Commodity Charge includes the Gas Procurement Charge and the Merchant Function Charge. The PTC will change whenever any components of the PTC change. The current PTC's are detailed below:

COMPONENT

Commodity Charge excluding GPC and MFC
Gas Cost Adjustment
Gas Procurement Charge
Merchant Function Charge
Price to Compare

RATES GR and CAP

~~\$5.4618~~ per Mcf
\$0.6587 per Mcf
\$0.0386 per Mcf
~~\$0.0231~~ per Mcf
~~\$6.1822~~ per Mcf

COMPONENT

Commodity Charge excluding GPC and MFC
Gas Cost Adjustment
Gas Procurement Charge
Merchant Function Charge
Price to Compare

RATES GC

~~\$5.4618~~ per Mcf
\$0.6587 per Mcf
\$0.0386 per Mcf
~~\$0.0072~~ per Mcf
~~\$6.1663~~ per Mcf

(D) Denotes Decrease

(I) Denotes Increase

Issued February 27, 2023.

Effective March 1, 2023

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PECO Energy Company

Supplement No. 4 to
Gas-Pa. P.U.C. No. 5

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COMPONENT

Commodity Charge excluding GPC
and MFC
Gas Cost Adjustment
Gas Procurement Charge
Merchant Function Charge
Price to Compare

RATES OL, L and MV-F

~~\$5.4618~~ per Mcf (D)
\$0.6587 per Mcf (I)
\$0.0386 per Mcf
~~\$0.0022~~ per Mcf (D)
~~\$6.1613~~ per Mcf (D)

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Issued February 27, 2023

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BALANCING SERVICE COSTS (BSC)- Section 1307(f)

PROVISIONS FOR RECOVERY OF BALANCING SERVICE COSTS.

Rates for Balancing Service for all gas delivered under Rate Schedules GR, CAP, GC, OL, L and MV-F of this Tariff shall be charged at **\$0.5410** per Mcf (1,000 cubic feet) for recovery of those costs, calculated in the manner set forth below, pursuant to Section 1307(f) of the Public Utility Code. Such rates for Balancing Service shall be increased or decreased, from time to time, as provided by Section 1307(f) of the Public Utility Code and the Commission's regulations, to reflect changes in the level of recovery of Balancing Service Costs.

COMPUTATION OF BALANCING SERVICE COSTS PER MCF

Balancing Service Costs, per Mcf, shall be computed to the nearest one-hundredth cent (0.01¢) in accordance with the formula set forth below:

$$BSC = \frac{(C - E)}{(S)} \times \frac{1}{(1 - T)}$$

For March 1, June 1 and September 1 quarterly updates, the BSC is revised to:

$$BSC = \frac{(CC1 + \frac{Q}{S1} + \frac{C1 - E}{S2})}{S1} \times \frac{1}{(1 - T)}$$

Projected Balancing Service Costs, so computed, shall be charged to Customers for all gas delivered pursuant to the rate schedules identified above. 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 Commission's regulations adopted pursuant thereto.

In computing the Balancing Service Costs, per Mcf, pursuant to the formula above, the following definitions shall apply:
"BSC" - Balancing Service Costs determined to the nearest one-hundredth cent (0.01¢) to be charged to each Mcf of gas delivered under Rate Schedules GR, CAP, GC, OL, L and MV-F of this Tariff.

"C" - Cost in dollars; for all types of storage and related services, project the cost for the projected period when rates will be in effect.
"C1" - defined as the difference between the current projection of "C" and the projection of "C" used to establish the rates effective December 1 for the period starting with the month of the effective date of the quarterly rate change through the end of the PGC period.

"CC1" - defined as the rate associated with "C" effective December 1 of the current PGC period.
"O" - defined as the difference between the current net over/under collections and the associated projected net over/under collections from the applicable PGC rate calculation, as defined by storage and related services revenues less associated storage and related services costs from December 1 of the current PGC year through the end of the month before the applicable quarterly rate change.

"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 Commission 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 prime rate for commercial borrowing in effect sixty days prior to the tariff filing in accordance with Section 1307(f) of the Public Utility Code as modified by PA Act 47. The interest rate will be based on that reported in the Wall Street Journal. Interest will be computed from the month that the overcollection or undercollection occurs to the effective month such overcollection is refunded or undercollection is recouped. The interest rate basis will become effective with the December 2016 billing cycle.

As otherwise described in the Sales Service Costs section "Off-System Sales Sharing Mechanisms", the portion of margin revenue attributable to certain balancing assets shall be included in the calculation of "E".

Supplier refunds received prior to July 1, 2001 will be included in the calculation of "E" with interest added at the annual rate of six per cent (6%) beginning with the month such refund is received by the Company.

"S" - projected Mcf of gas to be delivered to Customers during the projected period when rates will be in effect.
"S1" - defined as the applicable twelve months of mcf of gas to be delivered to customers.

"T" - the portion of any applicable state gross receipts tax rate recovered through base rates, expressed as a decimal. The tax rate, if any, shall be the one in effect when the computation is made.

"S2" - defined as mcf sales delivered to customers for the period starting with the month of the effective date of the quarterly rate change through the end of the PGC period.

"T" - the portion of any applicable state gross receipts tax rate recovered through base rates, expressed as a decimal. The tax rate, if any, shall be the one in effect when the computation is made.

Balancing Service Costs - fixed and variable storage costs and the cost of propane to be charged to all customers served under Rate Schedules GR, CAP, GC, OL, L, and MV-F of this Tariff.

QUARTERLY UPDATES

The Company's rates for recovery of Balancing Service Costs are also subject to quarterly adjustments under procedures set forth in the Commission's regulations at 52.Pa. Code 53.64 (1) (5). Such updates shall reflect adjustments for under or over collections and adjustments to the projected cost of Balancing Services based upon more current versions of the same sources of data and using the same methods to project the Balancing Service Costs approved by the Commission in the Company's most annual proceeding for recovery of Balancing Service Costs under section 1307 (f) of the Public Utility Code.

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Attachment B

PGC No. 39Q1 Calculation Including Gas Procurement Charge (GPC) and Merchant Function Charge (MFC)

Application Period : March 1, 2023 through November 30, 2023

Computation Period : December 1, 2022 through November 30, 2023

\$/Mcf

		<u>Rates GR and CAP</u>	<u>Rate GC</u>	<u>Rates OL, L and MV-F</u>
CC Including GPC	Attachment C, Page 1	\$5.5004	\$5.5004	\$5.5004
x				
Write-Off Factor (a)		0.42%	0.13%	0.04%
=				
MFC		<u>\$0.0231</u>	<u>\$0.0072</u>	<u>\$0.0022</u>
CC Including GPC and MFC		\$5.5235	\$5.5076	\$5.5026
GCA	Attachment C, Page 1	\$0.6587	\$0.6587	\$0.6587
BSC	Attachment D, Page 1	<u>\$0.5410</u>	<u>\$0.5410</u>	<u>\$0.5410</u>
Total PGC		\$6.7232	\$6.7073	\$6.7023

(a) From Docket No. R-2022-3031113, the 2022 PECO Gas Distribution Base Rate Case.

Attachment C

Computation of Sales Service Cost Adjustment No. 39 Q1
 Application Period : March 1, 2023 through November 30, 2023
 Computation Period : December 1, 2022 through November 30, 2023

1. CC = Commodity Charge

CC1 = PGC No. 39 Effective December 1, 2022 (filed November 28, 2022)			\$7.0529 /Mcf
-Net Over/(Under) Collection Dec 2022 to Feb 2023 from PGC No. 39 (filed November 28, 2022)	Pg. 11, Col. 3	\$1,361,870	
-Current Net Over/(Under) Collection Dec 2022 to Feb 2023 from PGC No. 39 Q1	Pg. 6, Col. 3	<u>(\$3,386,213)</u>	
O=Difference for Collection or (Refund)		\$4,748,083	\$0.0828 /Mcf i
-Projection of Fuel Costs Mar 2023 to Nov 2023 from PGC No. 39 (filed November 28, 2022)	Pg. 9 , Col. 5	\$216,890,516	
-Projection of Fuel Costs Mar 2023 to Nov 2023 from PGC No. 39 Q1	Pg. 2, Col. 5	<u>\$163,733,129</u>	
C1=Difference for Collection or (Refund)		<u>(\$53,157,387)</u>	<u>(\$1.6739) /Mcf ii</u>
Commodity Charge Excluding Gas Procurement Charge (GPC)			\$5.4618 /Mcf
GPC From Docket No. R-2022-3031113			<u>\$0.0386 /Mcf</u>
Total CC = Commodity Charge Including GPC			\$5.5004 /Mcf

2. E = Experienced and Estimated Net Over/(Under)

a. Commodity Cost Over / (Under)	<u>(\$28,308,925)</u> Pg. 1a	<u>(\$0.6353) /Mcf</u>
b. Rate IS Profit Monies	<u>(\$5,330)</u> Pg. 5, Col. 13	<u>(\$0.0001) /Mcf</u>
c. Net Interest on Item a.	<u>(\$745,087)</u> Pg. 6, Col. 10	<u>(\$0.0167) /Mcf</u>
d. Supplier Refunds (Including Interest)	<u>(\$295,139)</u> Pg. 8, Col. 9	<u>(\$0.0066) /Mcf</u>
Experienced Net Over/(Under) Collections for GCA	<u>(\$29,354,481)</u>	<u>(\$0.6587) /Mcf iii</u>
GCA Charge / (Credit) to Customers		\$0.6587 /Mcf

			<u>Allocation Factor Calculation Columns</u>
i S1 = Sales for O	57,342,702 mcf		Pg. 3, Col. 2 CC Sales
ii S2 = Sales for C1	31,757,438 mcf		Pg. 3, Col. 2 CC Sales, March-November
iii S = Sales for Computation Period GCA	44,563,491 mcf		Pg. 3, Col. 5 GCA Sales

GCA Charge / (Credit) to Customers **\$0.6587 /Mcf**

Month	Gross Cost of Gas Excl. TOP (1)	Total Exclusions (2)	Net Cost of Gas (3) = (1) - (2)	Allocation Factor (4)	Recoverable Cost of Gas (5) = (3) x (4)	CC/GCA Revenues In Base (6)	Monthly Over/(Under) Collection (7) = (6) - (5)	Cumulative Total (8)
Balance								(\$23,533,263)
- Nov. 30, 2021								
Dec	\$32,995,433	\$78,998	\$32,916,435	0.99929715	\$32,893,300	\$29,106,930	(\$3,786,370)	(\$27,319,633)
Jan '22	\$56,576,205	\$60,828	\$56,515,377	0.99926540	\$56,473,861	\$48,501,514	(\$7,972,347)	(\$35,291,980)
Feb	\$42,357,447	\$95,788	\$42,261,659	0.99945544	\$42,238,645	\$54,491,110	\$12,252,465	(\$23,039,515)
March	\$27,984,313	\$96,965	\$27,887,348	0.99948565	\$27,873,004	\$34,677,329	\$6,804,325	(\$16,235,190)
April	\$19,749,425	\$55,667	\$19,693,758	0.99951165	\$19,684,140	\$23,822,252	\$4,138,112	(\$12,097,078)
May	\$12,389,916	\$47,683	\$12,342,233	0.99966837	\$12,338,140	\$13,698,602	\$1,360,462	(\$10,736,616)
June	\$10,150,669	\$59,012	\$10,091,657	0.99993641	\$10,091,015	\$8,013,548	(\$2,077,467)	(\$12,814,083)
July	\$7,549,022	\$18,830	\$7,530,192	0.99987448	\$7,529,247	\$8,303,484	\$774,237	(\$12,039,846)
Aug	\$7,635,490	\$250,613	\$7,384,877	0.99980253	\$7,383,419	\$7,050,917	(\$332,502)	(\$12,372,348)
Sept	\$9,788,859	(\$128,511)	\$9,917,370	0.99987797	\$9,916,160	\$7,510,031	(\$2,406,129)	(\$14,778,477)
Oct	\$17,477,067	\$20,319	\$17,456,748	0.99925570	\$17,443,755	\$12,802,475	(\$4,641,280)	(\$19,419,757)
Nov	\$31,822,285	(\$62,521)	\$31,884,806	0.99929802	\$31,862,423	\$22,973,255	(\$8,889,168)	(\$28,308,925)
12 Months	\$276,476,131	\$593,671	\$275,882,460		\$275,727,109	\$270,951,447	(\$4,775,662)	
12 Months -Nov 30, 2023	\$350,563,590	\$700,042	\$349,863,548		\$349,709,013			

Month	Gross Cost of Gas Excl. TOP (1)	Total Exclusions (2)	Net Cost of Gas (3) = (1) - (2)	Allocation Factor (4)	Recoverable Cost of Gas (5) = (3) x (4)	CC/GCA Revenues In Base (6)	Monthly Over/(Under) Collection (7) = (6) - (5)	Cumulative Total (8)
Balance								(\$28,308,925)
- Nov. 30, 2022								
Dec	\$83,176,348	\$65,533	\$83,110,815	0.99922085	\$83,046,059	\$50,456,405	(\$32,589,654)	(\$60,898,579)
Jan '23	\$46,958,742	\$104,852	\$46,853,890	0.99967838	\$46,838,821	\$59,559,311	\$12,720,490	(\$48,178,089)
Feb (est)	\$56,276,800	\$159,256	\$56,117,544	0.99952706	\$56,091,004	\$77,694,487	\$21,603,483	(\$26,574,606)
March (est)	\$48,085,300	\$170,993	\$47,914,307	0.99963592	\$47,896,863	\$56,882,261	\$8,985,398	(\$17,589,208)
April (est)	\$20,370,800	\$64,262	\$20,306,538	0.99952242	\$20,296,840	\$26,304,863	\$6,008,023	(\$11,581,185)
May (est)	\$10,377,800	\$27,395	\$10,350,405	0.99966942	\$10,346,983	\$14,821,326	\$4,474,343	(\$7,106,842)
June (est)	\$9,271,800	\$16,199	\$9,255,601	0.99995036	\$9,255,142	\$8,968,665	(\$286,477)	(\$7,393,319)
July (est)	\$10,131,800	\$15,111	\$10,116,689	0.99990665	\$10,115,745	\$7,847,057	(\$2,268,688)	(\$9,662,007)
Aug (est)	\$10,543,800	\$22,067	\$10,521,733	0.99987713	\$10,520,440	\$8,010,454	(\$2,509,986)	(\$12,171,993)
Sept (est)	\$9,082,800	\$13,555	\$9,069,245	0.99992784	\$9,068,591	\$9,094,167	\$25,576	(\$12,146,417)
Oct (est)	\$14,466,800	\$21,546	\$14,445,254	0.99964540	\$14,440,132	\$19,602,379	\$5,162,247	(\$6,984,170)
Nov (est)	\$31,820,800	\$19,273	\$31,801,527	0.99971277	\$31,792,393	\$41,210,562	\$9,418,169	\$2,433,999
12 Months	\$350,563,590	\$700,042	\$349,863,548		\$349,709,013	\$380,451,937	\$30,742,924	

Exclusions							
Month	cost of cgs gas (a) (1)	Cost of Reg IS Cust. Gas (a) (2)	Cost of Indtpt. IS Gas (a) (3)	Cost of TCS Gas (b) (4)	Cost of MV-I Gas (a) (5)	Rate NGS Exclusion (c) (6)	Total Exclusions (7)
Dec	\$0	\$34,148	\$0	\$44,757	\$93	\$0	\$78,998
Jan '22	\$0	\$7,158	\$0	\$53,670	\$0	\$0	\$60,828
Feb	\$0	\$27,002	\$0	\$68,723	\$63	\$0	\$95,788
March	\$0	\$14,477	\$0	\$81,736	\$752	\$0	\$96,965
April	\$0	\$2,297	\$0	\$53,020	\$350	\$0	\$55,667
May	\$0	\$3,367	\$0	\$43,783	\$533	\$0	\$47,683
June	\$0	\$8,785	\$0	\$49,971	\$256	\$0	\$59,012
July	\$0	\$4,193	\$0	\$14,631	\$6	\$0	\$18,830
Aug	\$0	\$248,929	\$0	\$1,684	\$0	\$0	\$250,613
Sept	\$0	(\$220,968)	\$0	\$92,405	\$52	\$0	(\$128,511)
Oct	\$0	\$8,000	\$0	\$11,916	\$403	\$0	\$20,319
Nov	\$0	\$1,996	\$0	(\$64,887)	\$370	\$0	(\$62,521)
12 Months	\$0	\$139,384	\$0	\$451,409	\$2,878	\$0	\$593,671
12 Months -Nov 30, 2023	\$0	\$131,202	\$0	\$566,814	\$2,026	\$0	\$700,042

Allocation Factor Calculation					
Month	Interdept. Firm Mef (1)	CC Sales Mef (2)	Total Applicable Sales Mef (3) = (1) + (2)	Allocation Factor (4) = (2)/(3)	GCA Sales Mef (5)
Dec	4,246	6,036,849	6,041,095	0.99929715	6,036,849
Jan '22	6,148	8,363,051	8,369,199	0.99926540	8,363,051
Feb	5,121	9,398,746	9,403,867	0.99945544	9,398,746
March	3,196	6,210,457	6,213,653	0.99948565	6,210,457
April	2,154	4,408,589	4,410,743	0.99951165	4,408,589
May	841	2,535,088	2,535,929	0.99966837	2,535,088
June	76	1,195,053	1,195,129	0.99993641	1,195,053
July	125	995,741	995,866	0.99987448	995,741
Aug	167	845,535	845,702	0.99980253	845,535
Sept	111	909,469	909,580	0.99987797	909,469
Oct	1,167	1,566,742	1,567,909	0.99925570	1,566,742
Nov	1,975	2,811,491	2,813,466	0.99929802	2,811,491
12 Months	25,327	45,276,811	45,302,138		45,276,811

(a) CGS, IS, Eddystone IS and MV-I Sales Volumes x Commodity Price Excl. TOP , CGS incl. Off-Peak Reservation Charge
 (b) TCS Sales Volume x (Commodity Price Excl TOP + TCS Fixed Commodity Cost Component)
 (c) Demand portion based on Rate CGS Firm Reservation Supply Charge / 30.41 x NGS Sales Volume,
 Commodity portion based on Weighted Average Commodity Cost of Gas x NGS Sales Volume

Exclusions							
Month	cost of cgs gas (a) (1)	Cost of Reg IS Cust. Gas (a) (2)	Cost of Indtpt. IS Gas (a) (3)	Cost of TCS Gas (b) (4)	Cost of MV-I Gas (a) (5)	Rate NGS Exclusion (c) (6)	Total Exclusions (7)
Dec	\$0	\$51,177	\$0	\$13,724	\$632	\$0	\$65,533
Jan '23	\$0	\$30,157	\$0	\$74,314	\$381	\$0	\$104,852
Feb (est)	\$0	\$22,525	\$0	\$136,553	\$178	\$0	\$159,256
March (est)	\$0	\$6,420	\$0	\$164,400	\$173	\$0	\$170,993
April (est)	\$0	\$2,491	\$0	\$61,665	\$106	\$0	\$64,262
May (est)	\$0	\$1,817	\$0	\$25,533	\$45	\$0	\$27,395
June (est)	\$0	\$2,057	\$0	\$14,090	\$52	\$0	\$16,199
July (est)	\$0	\$1,915	\$0	\$13,122	\$74	\$0	\$15,111
Aug (est)	\$0	\$2,185	\$0	\$19,795	\$87	\$0	\$22,067
Sept (est)	\$0	\$1,968	\$0	\$11,535	\$52	\$0	\$13,555
Oct (est)	\$0	\$3,169	\$0	\$18,290	\$87	\$0	\$21,546
Nov (est)	\$0	\$5,321	\$0	\$13,793	\$159	\$0	\$19,273
12 Months	\$0	\$131,202	\$0	\$566,814	\$2,026	\$0	\$700,042

Allocation Factor Calculation					
Month	Interdept. Firm Mef (1)	CC Sales Mef (2)	Total Applicable Sales Mef (3) = (1) + (2)	Allocation Factor (4) = (2)/(3)	GCA Sales Mef (5)
Dec	5,098	6,537,888	6,542,986	0.99922085	6,537,888
Jan '23	2,646	8,224,493	8,227,139	0.99967838	8,224,493
Feb (est)	5,121	10,822,883	10,828,004	0.99952706	7,212,805
March (est)	3,196	8,775,198	8,778,394	0.99963592	6,320,282
April (est)	2,154	4,508,113	4,510,267	0.99952242	2,648,281
May (est)	841	2,543,150	2,543,991	0.99966942	1,465,686
June (est)	76	1,531,044	1,531,120	0.99995036	954,528
July (est)	125	1,338,926	1,339,051	0.99990665	840,725
Aug (est)	167	1,358,962	1,359,129	0.99987713	925,671
Sept (est)	111	1,538,190	1,538,301	0.99992784	1,090,634
Oct (est)	1,167	3,289,882	3,291,049	0.99964540	2,571,547
Nov (est)	1,975	6,873,975	6,875,950	0.99971277	5,770,953
12 Months	22,677	57,342,702	57,365,379		44,563,491

(a) CGS, IS, Eddystone IS and MV-I Sales Volumes x Commodity Price Excl. TOP , CGS incl. Off-Peak Reservation Charge
 (b) TCS Sales Volume x (Commodity Price Excl TOP + TCS Fixed Commodity Cost Component)
 (c) Demand portion based on Rate CGS Firm Reservation Supply Charge / 30.41 x NGS Sales Volume,
 Commodity portion based on Weighted Average Commodity Cost of Gas x NGS Sales Volume

	CC Appl. Sales In Month (1)	CC Gas Rates (Excl GRT) (2)	CC Revenues (3) = (1) x (2)	GCA Appl. Sales In Month (4)	Prior Pd. O/(U) Adjust. Rate (5)	Prior Pd. O/(U) Adjust. Revenue (6) = (4) x (5)	Total Revenues Recovered In Base Rates (7) = (3) + (6)
Dec bef 12/1	3,318,033	\$3.9171	\$12,997,067	3,318,033	\$0.1031	\$342,089	\$13,339,156
Dec aft 12/1	2,718,816	\$5.4841	\$14,910,259	2,718,816	\$0.3154	\$857,515	\$15,767,774
Jan '22 bef 12/1	-	\$3.9171	\$0		\$0.1031	\$0	\$0
Jan '22 aft 12/1	8,363,051	\$5.4841	\$45,863,808	8,363,051	\$0.3154	\$2,637,706	\$48,501,514
Feb	9,398,746	\$5.4812	\$51,516,407	9,398,746	\$0.3165	\$2,974,703	\$54,491,110
March	6,210,457	\$5.1377	\$31,907,465	6,210,457	\$0.4460	\$2,769,864	\$34,677,329
April	4,408,589	\$4.8486	\$21,375,485	4,408,589	\$0.5550	\$2,446,767	\$23,822,252
May	2,535,088	\$4.8486	\$12,291,628	2,535,088	\$0.5550	\$1,406,974	\$13,698,602
June	1,195,053	\$6.1765	\$7,381,245	1,195,053	\$0.5291	\$632,303	\$8,013,548
July	995,741	\$7.8424	\$7,808,999	995,741	\$0.4966	\$494,485	\$8,303,484
Aug	845,535	\$7.8424	\$6,631,024	845,535	\$0.4966	\$419,893	\$7,050,917
Sept	909,469	\$7.7695	\$7,066,119	909,469	\$0.4881	\$443,912	\$7,510,031
Oct	1,566,742	\$7.6923	\$12,051,849	1,566,742	\$0.4791	\$750,626	\$12,802,475
Nov	2,811,491	\$7.6921	\$21,626,270	2,811,491	\$0.4791	\$1,346,985	\$22,973,255
12 Months	45,276,811		\$253,427,625	45,276,811		\$17,523,822	\$270,951,447

	CC Appl. Sales In Month (1)	CC Gas Rates (Excl GRT) (2)	CC Revenues (3) = (1) x (2)	GCA Appl. Sales In Month (4)	Prior Pd. O/(U) Adjust. Rate (5)	Prior Pd. O/(U) Adjust. Revenue (6) = (4) x (5)	Total Revenues Recovered In Base Rates (7) = (3) + (6)
Dec bef 12/1	3,346,941	\$7.6921	\$25,745,005	3,346,941	\$0.4791	\$1,603,519	\$27,348,524
Dec aft 12/1	3,190,947	\$7.0529	\$22,505,430	3,190,947	\$0.1888	\$602,451	\$23,107,881
Jan '23 bef 12/1	-	\$7.6921	\$0		\$0.4791	\$0	\$0
Jan '23 aft 12/1	8,224,493	\$7.0529	\$58,006,527	8,224,493	\$0.1888	\$1,552,784	\$59,559,311
Feb (est)	10,822,883	\$7.0529	\$76,332,709	7,212,805	\$0.1888	\$1,361,778	\$77,694,487
March (est)	8,775,198	\$6.1672	\$54,118,402	6,320,282	\$0.4373	\$2,763,859	\$56,882,261
April (est)	4,508,113	\$5.4618	\$24,622,410	2,648,281	\$0.6353	\$1,682,453	\$26,304,863
May (est)	2,543,150	\$5.4618	\$13,890,176	1,465,686	\$0.6353	\$931,150	\$14,821,326
June (est)	1,531,044	\$5.4618	\$8,362,254	954,528	\$0.6353	\$606,411	\$8,968,665
July (est)	1,338,926	\$5.4618	\$7,312,945	840,725	\$0.6353	\$534,112	\$7,847,057
Aug (est)	1,358,962	\$5.4618	\$7,422,376	925,671	\$0.6353	\$588,078	\$8,010,454
Sept (est)	1,538,190	\$5.4618	\$8,401,287	1,090,634	\$0.6353	\$692,880	\$9,094,167
Oct (est)	3,289,882	\$5.4618	\$17,968,675	2,571,547	\$0.6353	\$1,633,704	\$19,602,379
Nov (est)	6,873,975	\$5.4618	\$37,544,276	5,770,953	\$0.6353	\$3,666,286	\$41,210,562
12 Months	57,342,702		\$362,232,472	44,563,491		\$18,219,465	\$380,451,937

IS Profits

	Gross Reg IS Revenue	IS Gas Penalty Revenue	Unauth. IS Gas Revenue	"Net" IS Reg Revenue (4) = (1)-(2)-(3)	Reg IS Sales Mcf (5)	Commodity Cost/Mcf (6)	Total Reg IS Cost of Gas (7) = (5) x (6)	Increase In Taxable Income (8) = (4) - (7)	Profit to Be Returned To Customers (9) = (8) x 0% (a)	Applicable GCA Sales (10)	IS Profit Return Rate (11)	IS Profits Distributed to Custs. (12) = (10) x (11)	Cumulative Over/(Under) Reconciliation (13) = (9) - (12)
Balance													(\$36,577)
- Nov. 30, 2021													
Dec bef 12/1										3,318,033	\$0.0010	\$3,318	(\$39,895)
Dec aft 12/1	\$64,844	\$0	\$0	\$64,844	8,062	\$4.2357	\$34,148	\$30,696	\$0	2,718,816	(\$0.0008)	(\$2,175)	(\$37,720)
Jan '22 bef 12/1										0	\$0.0010	\$0	(\$37,720)
Jan '22 aft 12/1	\$3,329	\$0	\$0	\$3,329	468	\$15.2958	\$7,158	(\$3,829)	\$0	8,363,051	(\$0.0008)	(\$6,690)	(\$31,030)
Feb	\$16,543	\$0	\$0	\$16,543	2,554	\$10.5724	\$27,002	(\$10,459)	\$0	9,398,746	(\$0.0008)	(\$7,519)	(\$23,511)
March	\$8,068	\$0	\$0	\$8,068	1,251	\$11.5721	\$14,477	(\$6,409)	\$0	6,210,457	(\$0.0009)	(\$5,589)	(\$17,922)
April	\$2,424	\$0	\$0	\$2,424	289	\$7.9488	\$2,297	\$127	\$0	4,408,589	(\$0.0009)	(\$3,968)	(\$13,954)
May	\$3,985	\$0	\$0	\$3,985	417	\$8.0755	\$3,367	\$618	\$0	2,535,088	(\$0.0009)	(\$2,282)	(\$11,672)
June	\$11,253	\$0	\$0	\$11,253	1,100	\$7.9860	\$8,785	\$2,468	\$0	1,195,053	(\$0.0009)	(\$1,076)	(\$10,596)
July	\$8,739	\$0	\$0	\$8,739	729	\$5.7511	\$4,193	\$4,546	\$0	995,741	(\$0.0008)	(\$797)	(\$9,799)
Aug	\$392,638	\$0	\$0	\$392,638	31,752	\$7.8398	\$248,929	\$143,709	\$0	845,535	(\$0.0008)	(\$676)	(\$9,123)
Sept	(\$367,288)	\$0	\$0	(\$367,288)	(29,514)	\$7.4869	(\$220,968)	(\$146,320)	\$0	909,469	(\$0.0008)	(\$728)	(\$8,395)
Oct	\$12,371	\$0	\$0	\$12,371	1,052	\$7.6042	\$8,000	\$4,371	\$0	1,566,742	(\$0.0007)	(\$1,097)	(\$7,298)
Nov	(\$46,555)	\$0	\$0	(\$46,555)	232	\$8.6019	\$1,996	(\$48,551)	\$0	2,811,491	(\$0.0007)	(\$1,968)	(\$5,330)
12 Months	\$110,351	\$0	\$0	\$110,351	18,392		\$139,384	(\$29,033)	\$0	45,276,811		(\$31,247)	\$31,247

Balance

at Nov 30, 2022

(a) From Docket No. R-2020-3018929 and Docket No. R-2021-3025629

(\$5,330)

IS Profits

	Gross Reg IS Revenue	IS Gas Penalty Revenue	Unauth. IS Gas Revenue	"Net" IS Reg Revenue (4) = (1)-(2)-(3)	Reg IS Sales Mcf (5)	Commodity Cost/Mcf (6)	Total Reg IS Cost of Gas (7) = (5) x (6)	Increase In Taxable Income (8) = (4) - (7)	Profit to Be Returned To Customers (9) = (8) x 0% (a)	Applicable GCA Sales (10)	IS Profit Return Rate (11)	IS Profits Distributed to Custs. (12) = (10) x (11)	Cumulative Over/(Under) Reconciliation (13) = (9) - (12)
Balance													(\$5,330)
- Nov. 30, 2022													
Dec bef 12/1										3,346,941	(\$0.0007)	(\$2,343)	(\$2,987)
Dec aft 12/1	\$52,498	\$0	\$0	\$52,498	6,401	\$7.9952	\$51,177	\$1,321	\$0	3,190,947	(\$0.0001)	(\$319)	(\$2,668)
Jan '23 bef 12/1										0	(\$0.0007)	\$0	(\$2,668)
Jan '23 aft 12/1	\$42,443	\$0	\$0	\$42,443	4,434	\$6.8013	\$30,157	\$12,286	\$0	8,224,493	(\$0.0001)	(\$822)	(\$1,846)
Feb (est)	\$47,143	\$0	\$0	\$47,143	4,886	\$4.6100	\$22,525	\$24,618	\$0	7,212,805	(\$0.0001)	(\$721)	(\$1,125)
March (est)	\$13,244	\$0	\$0	\$13,244	1,354	\$4.7400	\$6,420	\$6,824	\$0	6,320,282	(\$0.0001)	(\$632)	(\$493)
April (est)	\$6,718	\$0	\$0	\$6,718	839	\$2.9700	\$2,491	\$4,227	\$0	2,648,281	(\$0.0001)	(\$265)	(\$228)
May (est)	\$9,447	\$0	\$0	\$9,447	1,514	\$1.2000	\$1,817	\$7,630	\$0	1,465,686	(\$0.0001)	(\$147)	(\$81)
June (est)	\$9,735	\$0	\$0	\$9,735	1,524	\$1.3500	\$2,057	\$7,678	\$0	954,528	(\$0.0001)	(\$95)	\$14
July (est)	\$6,738	\$0	\$0	\$6,738	957	\$2.0000	\$1,915	\$4,823	\$0	840,725	(\$0.0001)	(\$84)	\$98
Aug (est)	\$7,100	\$0	\$0	\$7,100	976	\$2.2400	\$2,185	\$4,915	\$0	925,671	(\$0.0001)	(\$93)	\$191
Sept (est)	\$10,028	\$0	\$0	\$10,028	1,600	\$1.2300	\$1,968	\$8,060	\$0	1,090,634	(\$0.0001)	(\$109)	\$300
Oct (est)	\$10,664	\$0	\$0	\$10,664	1,488	\$2.1300	\$3,169	\$7,495	\$0	2,571,547	(\$0.0001)	(\$257)	\$557
Nov (est)	\$12,728	\$0	\$0	\$12,728	1,470	\$3.6200	\$5,321	\$7,407	\$0	5,770,953	(\$0.0001)	(\$577)	\$1,134
12 Months	\$228,487	\$0	\$0	\$228,487	27,443		\$131,202	\$97,285	\$0	44,563,491		(\$6,464)	\$6,464

Balance

at Nov 30, 2023

(a) From Docket No. R-2020-3018929 and Docket No. R-2021-3025629

\$1,134

Month	GCA Applicable Sales (1)	PUC Adj. Factor \$/Mcf (2)	PUC Adjust. Revenues Retrnd To Custs. (3) = (1) x (2)	
Balance - Nov. 30, 2021				(\$1,311)
Dec bef 12/1	3,318,033	\$0.0000	\$0	(\$1,311)
Dec aft 12/1	2,718,816	\$0.0000	\$0	(\$1,311)
Jan '22 bef 12/1	-	\$0.0000	\$0	(\$1,311)
Jan '22 aft 12/1	8,363,051	\$0.0000	\$0	(\$1,311)
Feb	9,398,746	\$0.0000	\$0	(\$1,311)
March	6,210,457	\$0.0000	\$0	(\$1,311)
April	4,408,589	\$0.0000	\$0	(\$1,311)
May	2,535,088	\$0.0000	\$0	(\$1,311)
June	1,195,053	\$0.0000	\$0	(\$1,311)
July	995,741	\$0.0000	\$0	(\$1,311)
Aug	845,535	\$0.0000	\$0	(\$1,311)
Sept	909,469	\$0.0000	\$0	(\$1,311)
Oct	1,566,742	\$0.0000	\$0	(\$1,311)
Nov	2,811,491	\$0.0000	\$0	(\$1,311)
12 Months	45,276,811		\$0	
Balance at Nov 30, 2022				(\$1,311)

Month	GCA Applicable Sales (1)	PUC Adj. Factor \$/Mcf (2)	PUC Adjust. Revenues Retrnd To Custs. (3) = (1) x (2)	
Balance - Nov. 30, 2022				(\$1,311)
Dec bef 12/1	3,346,941	\$0.0000	\$0	(\$1,311)
Dec aft 12/1	3,190,947	\$0.0000	\$0	(\$1,311)
Jan '23 bef 12/1	-	\$0.0000	\$0	(\$1,311)
Jan '23 aft 12/1	8,224,493	\$0.0000	\$0	(\$1,311)
Feb (est)	7,212,805	\$0.0000	\$0	(\$1,311)
March (est)	6,320,282	\$0.0000	\$0	(\$1,311)
April (est)	2,648,281	\$0.0000	\$0	(\$1,311)
May (est)	1,465,686	\$0.0000	\$0	(\$1,311)
June (est)	954,528	\$0.0000	\$0	(\$1,311)
July (est)	840,725	\$0.0000	\$0	(\$1,311)
Aug (est)	925,671	\$0.0000	\$0	(\$1,311)
Sept (est)	1,090,634	\$0.0000	\$0	(\$1,311)
Oct (est)	2,571,547	\$0.0000	\$0	(\$1,311)
Nov (est)	5,770,953	\$0.0000	\$0	(\$1,311)
12 Months	44,563,491		\$0	
Balance at Nov 30, 2023				(\$1,311)

Month	Gross Cost of Gas Excl. TOP (1)	Total Exclusions (2)	Net Cost of Gas (3) = (1) - (2)	Allocation Factor (4)	Recoverable Cost of Gas (5) = (3) x (4)
Balance					
- Nov. 30, 2022					
Dec (est)	\$73,794,050	\$151,136	\$73,642,914	0.99959676	\$73,613,218
Jan '23 (est)	\$91,527,050	\$201,053	\$91,325,997	0.99951563	\$91,281,761
Feb (est)	\$77,001,800	\$190,917	\$76,810,883	0.99952250	\$76,774,206
March (est)	\$56,815,300	\$203,059	\$56,612,241	0.99962850	\$56,591,209
April (est)	\$27,129,800	\$91,114	\$27,038,686	0.99951015	\$27,025,441
May (est)	\$18,941,800	\$63,951	\$18,877,849	0.99967650	\$18,871,742
June (est)	\$14,136,800	\$36,861	\$14,099,939	0.99994883	\$14,099,217
July (est)	\$13,731,800	\$31,310	\$13,700,490	0.99990291	\$13,699,160
Aug (est)	\$13,790,800	\$36,379	\$13,754,421	0.99987270	\$13,752,670
Sept (est)	\$13,234,800	\$25,151	\$13,209,649	0.99992336	\$13,208,637
Oct (est)	\$20,524,800	\$33,001	\$20,491,799	0.99964343	\$20,484,492
Nov (est)	\$39,192,800	\$23,545	\$39,169,255	0.99971134	\$39,157,948
12 Months	\$459,821,600	\$1,087,477	\$458,734,123		\$458,559,701
Dec 22 to Feb 23	\$242,322,900	\$543,106	\$241,779,794		\$241,669,185
Mar 23 to Nov 23	\$217,498,700	\$544,371	\$216,954,329		\$216,890,516

SSC Revenues

	CC Appl. Sales In Month (1)	CC Gas Rates (Excl GRT) (2)	CC Revenues (3) = (1) x (2)
Dec bef 12/1 (est)	5,813,012	\$7.6921	\$44,714,270
Dec aft 12/1 (est)	4,712,468	\$7.0529	\$33,236,562
Jan '23 bef 12/1 (est)	-	\$7.6921	\$0
Jan '23 aft 12/1 (est)	12,686,593	\$7.0529	\$89,477,269
Feb (est)	10,719,414	\$7.0529	\$75,602,954
March (est)	8,599,719	\$7.0529	\$60,652,955
April (est)	4,395,112	\$7.0529	\$30,998,287
May (est)	2,598,875	\$7.0529	\$18,329,605
June (est)	1,485,101	\$7.0529	\$10,474,272
July (est)	1,287,294	\$7.0529	\$9,079,156
Aug (est)	1,311,693	\$7.0529	\$9,251,243
Sept (est)	1,448,212	\$7.0529	\$10,214,094
Oct (est)	3,271,667	\$7.0529	\$23,074,739
Nov (est)	6,687,565	\$7.0529	\$47,166,727
12 Months	65,016,724		\$462,272,133
Dec 22 to Feb 23	33,931,486		\$243,031,055

Interest on Moneys Owed to Customers - Summary

Month	CC Portion of SSC Revenue (1)	Recoverable Cost of Gas (2)	Current Over/(Under) Collection for Interest (3) = (1) - (2)
Balance			
- Nov. 30, 2022			
Dec bef 12/1 (est)			
Dec aft 12/1 (est)	\$77,950,832	\$73,613,218	\$4,337,614
Jan '23 bef 12/1 (est)			
Jan '23 aft 12/1 (est)	\$89,477,269	\$91,281,761	(\$1,804,492)
Feb (est)	\$75,602,954	\$76,774,206	(\$1,171,252)
March (est)	\$60,652,955	\$56,591,209	\$4,061,746
April (est)	\$30,998,287	\$27,025,441	\$3,972,846
May (est)	\$18,329,605	\$18,871,742	(\$542,137)
June (est)	\$10,474,272	\$14,099,217	(\$3,624,945)
July (est)	\$9,079,156	\$13,699,160	(\$4,620,004)
Aug (est)	\$9,251,243	\$13,752,670	(\$4,501,427)
Sept (est)	\$10,214,094	\$13,208,637	(\$2,994,543)
Oct (est)	\$23,074,739	\$20,484,492	\$2,590,247
Nov (est)	\$47,166,727	\$39,157,948	\$8,008,779
12 Months	\$462,272,133	\$458,559,701	\$3,712,432
Dec 22 to Feb 23	\$243,031,055	\$241,669,185	\$1,361,870

Attachment D

Computation of Balancing Service Cost Adjustment No. 39 Q1
 Application Period : March 1, 2023 through November 30, 2023
 Computation Period : December 1, 2022 through November 30, 2023

1. C = Projected Cost of Gas for Application Period

CC1 = PGC No. 39 Effective December 1, 2022 (filed November 28, 2022)			\$0.5799 /Mcf
-Net Over/(Under) Collection Dec 2022 to Feb 2023 from PGC No. 39 (filed November 28, 2022)	Pg. 10, Col. 3	\$7,217,654	
-Current Net Over/(Under) Collection Dec 2022 to Feb 2023 from PGC No. 39 Q1	Pg. 6, Col. 3	<u>\$8,334,460</u>	
O=Difference for Collection or (Refund)		(\$1,116,806)	(\$0.0178) /Mcf i
-Projection of Cost of Gas Mar 2023 to Nov 2023 from PGC No. 39 (filed November 28, 2022)	Pg. 8, Col. 5	\$25,916,618	
-Projection of Cost of Gas Mar 2023 to Nov 2023 from PGC No. 39 Q1	Pg. 2, Col. 5	<u>\$25,330,976</u>	
C1=Difference for Collection or (Refund)		(\$585,642)	(\$0.0184) /Mcf ii
Total C Factor			\$0.5437 /Mcf

2. E = Experienced and Estimated Net Over/(Under)

a. Balancing Over / (Under)		(\$911,479) Pg. 2, Col. 8	(\$0.0145) /Mcf
b. Miscellaneous Surcharge Monies		\$909,194 Pg. 5, Col. 8	\$0.0145 /Mcf
c. Net Interest on Item a.		\$169,529 Pg. 6, Col. 10	\$0.0027 /Mcf
d. Supplier Refunds (Including Interest)		<u>\$2,041</u> Pg. 7, Col. 9	<u>\$0.0000 /Mcf</u>
Experienced Net Over/(Under) Collections		\$169,285	\$0.0027 /Mcf i
Total BSC Charge or (Credit) to Customers			\$0.5410 /Mcf

Allocation Factor Calculation Columns

i S1 = Sales for O and E	62,682,476 Mcf	Pg. 3, Col. 2 BSC Sales
ii S2 = Sales for C1	31,757,438 Mcf	Pg. 3, Col. 2 BSC Sales, March-November

Charge / (Credit) to Customers **\$0.5410 /Mcf**

Over/(Under) Collections

Statement No. 4

Page 2

Month	Gross Cost of Storage (1)	Total Exclusions (2)	Net Cost of Storage (3) = (1) - (2)	Allocation Factor (4)	Recoverable Cost (5) = (3) x (4)	BSC Revenues In Base (6)	Monthly Over/(Under) Collection (7) = (6) - (5)	Cumulative Total (8)
Balance	-Nov 30, 2021							(\$58,077)
Dec	\$1,800,432	\$30,487	\$1,769,945	0.99949307	\$1,769,048	\$3,335,941	\$1,566,893	\$1,508,816
Jan '22	\$1,855,100	\$31,914	\$1,823,186	0.99946220	\$1,822,205	\$4,777,044	\$2,954,839	\$4,463,655
Feb	\$1,961,837	\$33,218	\$1,928,619	0.99960636	\$1,927,860	\$5,438,402	\$3,510,542	\$7,974,197
March	\$2,356,328	\$32,671	\$2,323,657	0.99963131	\$2,322,800	\$3,707,047	\$1,384,247	\$9,358,444
April	\$2,394,551	\$29,661	\$2,364,890	0.99965649	\$2,364,078	\$2,732,405	\$368,327	\$9,726,771
May	\$2,601,393	\$28,544	\$2,572,849	0.99976725	\$2,572,250	\$1,574,711	(\$997,539)	\$8,729,232
June	\$2,598,631	\$28,363	\$2,570,268	0.99995710	\$2,570,158	\$824,842	(\$1,745,316)	\$6,983,916
July	\$2,584,283	\$26,805	\$2,557,478	0.99991634	\$2,557,264	\$751,304	(\$1,805,960)	\$5,177,956
Aug	\$2,604,770	\$25,300	\$2,579,470	0.99986943	\$2,579,133	\$643,122	(\$1,936,011)	\$3,241,945
Sept	\$2,592,116	\$30,602	\$2,561,514	0.99991821	\$2,561,304	\$657,343	(\$1,903,961)	\$1,337,984
Oct	\$2,582,469	\$26,825	\$2,555,644	0.99948956	\$2,554,339	\$1,061,875	(\$1,492,464)	(\$154,480)
Nov	\$2,598,501	\$21,127	\$2,577,374	0.99949572	\$2,576,074	\$1,819,075	(\$756,999)	(\$911,479)
12 Months	\$28,530,411	\$345,517	\$28,184,894		\$28,176,513	\$27,323,111	(\$853,402)	
12 Months -Nov 30, 2023	\$34,735,806	\$325,186	\$34,410,620		\$34,400,493			

Over/(Under) Collections

Statement No. 4

Page 2

Month	Gross Cost of Storage (1)	Total Exclusions (2)	Net Cost of Storage (3) = (1) - (2)	Allocation Factor (4)	Recoverable Cost (5) = (3) x (4)	BSC Revenues In Base (6)	Monthly Over/(Under) Collection (7) = (6) - (5)	Cumulative Total (8)
Balance	-Nov 30, 2022							(\$911,479)
Dec	\$2,643,188	\$25,127	\$2,618,061	0.99942853	\$2,616,565	\$4,638,358	\$2,021,793	\$1,110,314
Jan '23	\$2,680,618	\$31,037	\$2,649,581	0.99976352	\$2,648,954	\$6,471,327	\$3,822,373	\$4,932,687
Feb (est)	\$3,845,000	\$39,202	\$3,805,798	0.99952706	\$3,803,998	\$6,261,038	\$2,457,040	\$7,389,727
March (est)	\$3,813,000	\$41,884	\$3,771,116	0.99963592	\$3,769,743	\$4,977,292	\$1,207,549	\$8,597,276
April (est)	\$2,680,000	\$29,223	\$2,650,777	0.99952242	\$2,649,511	\$2,516,429	(\$133,082)	\$8,464,194
May (est)	\$2,704,000	\$24,669	\$2,679,331	0.99966942	\$2,678,445	\$1,419,587	(\$1,258,858)	\$7,205,336
June (est)	\$2,680,000	\$20,990	\$2,659,010	0.99995036	\$2,658,878	\$854,628	(\$1,804,250)	\$5,401,086
July (est)	\$2,704,000	\$21,243	\$2,682,757	0.99990665	\$2,682,507	\$747,388	(\$1,935,119)	\$3,465,967
Aug (est)	\$2,704,000	\$21,434	\$2,682,566	0.99987713	\$2,682,236	\$758,572	(\$1,923,664)	\$1,542,303
Sept (est)	\$2,680,000	\$20,474	\$2,659,526	0.99992784	\$2,659,334	\$858,618	(\$1,800,716)	(\$258,413)
Oct (est)	\$2,704,000	\$24,343	\$2,679,657	0.99964540	\$2,678,707	\$1,836,412	(\$842,295)	(\$1,100,708)
Nov (est)	\$2,898,000	\$25,560	\$2,872,440	0.99971277	\$2,871,615	\$3,837,053	\$965,438	(\$135,270)
12 Months	\$34,735,806	\$325,186	\$34,410,620		\$34,400,493	\$35,176,702	\$776,209	

Exclusions				
Month	Standby Sales Service (1)	Cost of TCS Gas (a) (2)	Rate NGS Exclusion (b) (3)	Total Exclusions (4) = (1) + (2) + (3)
Dec	\$25,836	\$3,544	\$1,107	\$30,487
Jan '22	\$25,948	\$4,531	\$1,435	\$31,914
Feb	\$26,023	\$5,241	\$1,954	\$33,218
March	\$25,921	\$6,750	\$0	\$32,671
April	\$25,648	\$4,013	\$0	\$29,661
May	\$26,067	\$2,477	\$0	\$28,544
June	\$26,011	\$2,352	\$0	\$28,363
July	\$25,897	\$908	\$0	\$26,805
Aug	\$25,219	\$81	\$0	\$25,300
Sept	\$26,004	\$4,598	\$0	\$30,602
Oct	\$26,017	\$808	\$0	\$26,825
Nov	\$25,111	(\$3,984)	\$0	\$21,127
12 Months	\$309,702	\$31,319	\$4,496	\$345,517
12 Months -Nov 30, 2023	\$259,112	\$66,074	\$0	\$325,186

Allocation Factor Calculation				
	Interdept. Firm Mcf (1)	BSC Sales Mcf (2)	Total Applicable Sales Mcf (3) = (1) + (2)	Allocation Factor (4) = (2)/(3)
Dec	4,246	8,371,702	8,375,948	0.99949307
Jan '22	6,148	11,425,603	11,431,751	0.99946220
Feb	5,121	13,004,308	13,009,429	0.99960636
March	3,196	8,665,373	8,668,569	0.99963131
April	2,154	6,268,421	6,270,575	0.99965649
May	841	3,612,552	3,613,393	0.99976725
June	76	1,771,569	1,771,645	0.99995710
July	125	1,493,942	1,494,067	0.99991634
Aug	167	1,278,826	1,278,993	0.99986943
Sept	111	1,357,025	1,357,136	0.99991821
Oct	1,167	2,285,077	2,286,244	0.99948956
Nov	1,975	3,914,513	3,916,488	0.99949572
12 Months	25,327	63,448,911	63,474,238	

(a) TCS Sales Volume x TCS Fixed Cost Storage Component

(b) Based on C factor portion of Balancing Service Charge (BSC) x NGS Sales Volume

Exclusions				
Month	Standby Sales Service (1)	Cost of TCS Gas (a) (2)	Rate NGS Exclusion (b) (3)	Total Exclusions (4) = (1) + (2) + (3)
Dec	\$24,279	\$848	\$0	\$25,127
Jan '23	\$24,739	\$6,298	\$0	\$31,037
Feb (est)	\$25,937	\$13,265	\$0	\$39,202
March (est)	\$26,258	\$15,626	\$0	\$41,884
April (est)	\$20,926	\$8,297	\$0	\$29,223
May (est)	\$18,790	\$5,879	\$0	\$24,669
June (est)	\$17,930	\$3,060	\$0	\$20,990
July (est)	\$18,957	\$2,286	\$0	\$21,243
Aug (est)	\$18,219	\$3,215	\$0	\$21,434
Sept (est)	\$17,850	\$2,624	\$0	\$20,474
Oct (est)	\$21,277	\$3,066	\$0	\$24,343
Nov (est)	\$23,950	\$1,610	\$0	\$25,560
12 Months	\$259,112	\$66,074	\$0	\$325,186

Allocation Factor Calculation				
	Interdept. Firm Mcf (1)	BSC Sales Mcf (2)	Total Applicable Sales Mcf (3) = (1) + (2)	Allocation Factor (4) = (2)/(3)
Dec	5,098	8,915,764	8,920,862	0.99942853
Jan '23	2,646	11,186,391	11,189,037	0.99976352
Feb (est)	5,121	10,822,883	10,828,004	0.99952706
March (est)	3,196	8,775,198	8,778,394	0.99963592
April (est)	2,154	4,508,113	4,510,267	0.99952242
May (est)	841	2,543,150	2,543,991	0.99966942
June (est)	76	1,531,044	1,531,120	0.99995036
July (est)	125	1,338,926	1,339,051	0.99990665
Aug (est)	167	1,358,962	1,359,129	0.99987713
Sept (est)	111	1,538,190	1,538,301	0.99992784
Oct (est)	1,167	3,289,882	3,291,049	0.99964540
Nov (est)	1,975	6,873,975	6,875,950	0.99971277
12 Months	22,677	62,682,476	62,705,153	

BSC Revenues

	BSC Appl. Sales mcf (1)	Cost of Gas Rates (Excl GRT) (2)	Cost of Gas Revenues (3) = (1) x (2)	Prior Pd. O/(U) Adjust. Rate (4)	Prior Pd. O/(U) Adjust. Revenue (5) = (1) x (4)	Total Revenues Recovered In Base Rates (6) = (3) + (5)
Dec bef 12/1	4,601,339	\$0.3600	\$1,656,482	\$0.0224	\$103,070	\$1,759,552
Dec aft 12/1	3,770,363	\$0.4327	\$1,631,436	(\$0.0146)	(\$55,047)	\$1,576,389
Jan '22 bef 12/1	-	\$0.3600	\$0	\$0.0224	\$0	\$0
Jan '22 aft 12/1	11,425,603	\$0.4327	\$4,943,858	(\$0.0146)	(\$166,814)	\$4,777,044
Feb	13,004,308	\$0.4327	\$5,626,964	(\$0.0145)	(\$188,562)	\$5,438,402
March	8,665,373	\$0.4340	\$3,760,772	(\$0.0062)	(\$53,725)	\$3,707,047
April	6,268,421	\$0.4350	\$2,726,763	\$0.0009	\$5,642	\$2,732,405
May	3,612,552	\$0.4350	\$1,571,460	\$0.0009	\$3,251	\$1,574,711
June	1,771,569	\$0.4647	\$823,248	\$0.0009	\$1,594	\$824,842
July	1,493,942	\$0.5020	\$749,959	\$0.0009	\$1,345	\$751,304
Aug	1,278,826	\$0.5020	\$641,971	\$0.0009	\$1,151	\$643,122
Sept	1,357,025	\$0.4835	\$656,122	\$0.0009	\$1,221	\$657,343
Oct	2,285,077	\$0.4639	\$1,060,047	\$0.0008	\$1,828	\$1,061,875
Nov	3,914,513	\$0.4639	\$1,815,943	\$0.0008	\$3,132	\$1,819,075
12 Months	63,448,911		\$27,665,025		(\$341,914)	\$27,323,111

BSC Revenues

	BSC Appl. Sales mcf (1)	Cost of Gas Rates (Excl GRT) (2)	Cost of Gas Revenues (3) = (1) x (2)	Prior Pd. O/(U) Adjust. Rate (4)	Prior Pd. O/(U) Adjust. Revenue (5) = (1) x (4)	Total Revenues Recovered In Base Rates (6) = (3) + (5)
Dec bef 12/1	4,564,247	\$0.4639	\$2,117,354	\$0.0008	\$3,651	\$2,121,005
Dec aft 12/1	4,351,517	\$0.5799	\$2,523,445	(\$0.0014)	(\$6,092)	\$2,517,353
Jan '23 bef 12/1	-	\$0.4639	\$0	\$0.0008	\$0	\$0
Jan '23 aft 12/1	11,186,391	\$0.5799	\$6,486,988	(\$0.0014)	(\$15,661)	\$6,471,327
Feb (est)	10,822,883	\$0.5799	\$6,276,190	(\$0.0014)	(\$15,152)	\$6,261,038
March (est)	8,775,198	\$0.5597	\$4,911,478	\$0.0075	\$65,814	\$4,977,292
April (est)	4,508,113	\$0.5437	\$2,451,061	\$0.0145	\$65,368	\$2,516,429
May (est)	2,543,150	\$0.5437	\$1,382,711	\$0.0145	\$36,876	\$1,419,587
June (est)	1,531,044	\$0.5437	\$832,428	\$0.0145	\$22,200	\$854,628
July (est)	1,338,926	\$0.5437	\$727,974	\$0.0145	\$19,414	\$747,388
Aug (est)	1,358,962	\$0.5437	\$738,867	\$0.0145	\$19,705	\$758,572
Sept (est)	1,538,190	\$0.5437	\$836,314	\$0.0145	\$22,304	\$858,618
Oct (est)	3,289,882	\$0.5437	\$1,788,709	\$0.0145	\$47,703	\$1,836,412
Nov (est)	6,873,975	\$0.5437	\$3,737,380	\$0.0145	\$99,673	\$3,837,053
12 Months	62,682,476		\$34,810,899		\$365,803	\$35,176,702

Month	Refunds and Interest to be Returned to Customers					Refunds and Interest Actually Returned to Customers			Cumulative Total (9) = (5)-(8)
	Supplier Refunds	Interest Rate	Time Factor	Interest	Total	BSC Applicable Sales	Supplier Refund Rate	Supplier Refund	
	(1)	(2)	(3)	(4) = (1) x (2) x (3)	(5) = (1)+(4)	(6)	(7)	(8) = (6) x (7)	
Balance	-Nov 30, 2021								\$2,041
Dec bef 12/1						4,601,339	\$0.0000	\$0	\$2,041
Dec aft 12/1	\$0	6.00%	18/12	\$0	\$0	3,770,363	\$0.0000	\$0	\$2,041
Jan '22 bef 12/1						-	\$0.0000	\$0	\$2,041
Jan '22 aft 12/1	\$0	6.00%	17/12	\$0	\$0	11,425,603	\$0.0000	\$0	\$2,041
Feb	\$0	6.00%	16/12	\$0	\$0	13,004,308	\$0.0000	\$0	\$2,041
March	\$0	6.00%	15/12	\$0	\$0	8,665,373	\$0.0000	\$0	\$2,041
April	\$0	6.00%	14/12	\$0	\$0	6,268,421	\$0.0000	\$0	\$2,041
May	\$0	6.00%	13/12	\$0	\$0	3,612,552	\$0.0000	\$0	\$2,041
June	\$0	6.00%	12/12	\$0	\$0	1,771,569	\$0.0000	\$0	\$2,041
July	\$0	6.00%	11/12	\$0	\$0	1,493,942	\$0.0000	\$0	\$2,041
Aug	\$0	6.00%	10/12	\$0	\$0	1,278,826	\$0.0000	\$0	\$2,041
Sept	\$0	6.00%	9/12	\$0	\$0	1,357,025	\$0.0000	\$0	\$2,041
Oct	\$0	6.00%	8/12	\$0	\$0	2,285,077	\$0.0000	\$0	\$2,041
Nov	\$0	6.00%	7/12	\$0	\$0	3,914,513	\$0.0000	\$0	\$2,041
12 Months	\$0			\$0	\$0	63,448,911		\$0	\$0
Balance	at Nov 30, 2022								\$2,041

Month	Refunds and Interest to be Returned to Customers					Refunds and Interest Actually Returned to Customers			Cumulative Total (9) = (5)-(8)
	Supplier Refunds	Interest Rate	Time Factor	Interest	Total	BSC Applicable Sales	Supplier Refund Rate	Supplier Refund	
	(1)	(2)	(3)	(4) = (1) x (2) x (3)	(5) = (1)+(4)	(6)	(7)	(8) = (6) x (7)	
Balance	-Nov 30, 2022								\$2,041
Dec bef 12/1						4,564,247	\$0.0000	\$0	\$2,041
Dec aft 12/1	\$0	6.00%	18/12	\$0	\$0	4,351,517	\$0.0000	\$0	\$2,041
Jan '23 bef 12/1						-	\$0.0000	\$0	\$2,041
Jan '23 aft 12/1	\$0	6.00%	17/12	\$0	\$0	11,186,391	\$0.0000	\$0	\$2,041
Feb (est)	\$0	6.00%	16/12	\$0	\$0	10,822,883	\$0.0000	\$0	\$2,041
March (est)	\$0	6.00%	15/12	\$0	\$0	8,775,198	\$0.0000	\$0	\$2,041
April (est)	\$0	6.00%	14/12	\$0	\$0	4,508,113	\$0.0000	\$0	\$2,041
May (est)	\$0	6.00%	13/12	\$0	\$0	2,543,150	\$0.0000	\$0	\$2,041
June (est)	\$0	6.00%	12/12	\$0	\$0	1,531,044	\$0.0000	\$0	\$2,041
July (est)	\$0	6.00%	11/12	\$0	\$0	1,338,926	\$0.0000	\$0	\$2,041
Aug (est)	\$0	6.00%	10/12	\$0	\$0	1,358,962	\$0.0000	\$0	\$2,041
Sept (est)	\$0	6.00%	9/12	\$0	\$0	1,538,190	\$0.0000	\$0	\$2,041
Oct (est)	\$0	6.00%	8/12	\$0	\$0	3,289,882	\$0.0000	\$0	\$2,041
Nov (est)	\$0	6.00%	7/12	\$0	\$0	6,873,975	\$0.0000	\$0	\$2,041
12 Months	\$0			\$0	\$0	62,682,476		\$0	\$0
Balance	at Nov 30, 2023								\$2,041

Month	Gross Cost of Storage (1)	Total Exclusions (2)	Net Cost of Storage (3) = (1) - (2)	Allocation Factor (4)	Recoverable Cost (5) = (3) x (4)
Balance	-Nov 30, 2022				
Dec (est)	\$3,889,000	\$37,414	\$3,851,586	0.99959676	\$3,850,033
Jan '23 (est)	\$4,097,000	\$41,910	\$4,055,090	0.99951563	\$4,053,126
Feb (est)	\$3,923,000	\$39,400	\$3,883,600	0.99952250	\$3,881,746
March (est)	\$3,890,000	\$41,810	\$3,848,190	0.99962850	\$3,846,760
April (est)	\$2,742,000	\$29,900	\$2,712,100	0.99951015	\$2,710,771
May (est)	\$2,766,000	\$25,072	\$2,740,928	0.99967650	\$2,740,041
June (est)	\$2,742,000	\$21,429	\$2,720,571	0.99994883	\$2,720,432
July (est)	\$2,766,000	\$22,819	\$2,743,181	0.99990291	\$2,742,915
Aug (est)	\$2,766,000	\$22,208	\$2,743,792	0.99987270	\$2,743,443
Sept (est)	\$2,742,000	\$20,471	\$2,721,529	0.99992336	\$2,721,320
Oct (est)	\$2,766,000	\$23,490	\$2,742,510	0.99964343	\$2,741,532
Nov (est)	\$2,975,000	\$24,744	\$2,950,256	0.99971134	\$2,949,404
12 Months	\$38,064,000	\$350,667	\$37,713,333		\$37,701,523
Dec 22 to Feb 23	\$11,909,000	\$118,724	\$11,790,276		\$11,784,905
Mar 23 to Nov 23	\$26,155,000	\$231,943	\$25,923,057		\$25,916,618

BSC Revenues

	BSC Appl. Sales mcf (1)	Cost of Gas Rates (Excl GRT) (2)	Cost of Gas Revenues (3) = (1) x (2)
Dec bef 12/1 (est)	5,813,012	\$0.4639	\$2,696,656
Dec aft 12/1 (est)	4,712,468	\$0.5799	\$2,732,760
Jan '23 bef 12/1 (est)	-	\$0.4639	\$0
Jan '23 aft 12/1 (est)	12,686,593	\$0.5799	\$7,356,955
Feb (est)	10,719,414	\$0.5799	\$6,216,188
March (est)	8,599,719	\$0.5799	\$4,986,977
April (est)	4,395,112	\$0.5799	\$2,548,726
May (est)	2,598,875	\$0.5799	\$1,507,088
June (est)	1,485,101	\$0.5799	\$861,210
July (est)	1,287,294	\$0.5799	\$746,502
Aug (est)	1,311,693	\$0.5799	\$760,651
Sept (est)	1,448,212	\$0.5799	\$839,818
Oct (est)	3,271,667	\$0.5799	\$1,897,240
Nov (est)	6,687,565	\$0.5799	\$3,878,119
12 Months	65,016,724		\$37,028,890
Dec 22 to Feb 23	33,931,486		\$19,002,559

Interest on Revenues to be Returned to Customers

Month	CC Portion of BSC Revenue	Recoverable Cost of Gas	Current Over/(Under) Collection for Interest
	(1)	(2)	(3) = (1) - (2)
Balance			
-Nov 30, 2022			
Dec bef 12/1 (est)			
Dec aft 12/1 (est)	\$5,429,416	\$3,850,033	\$1,579,383
Jan '23 bef 12/1 (est)			
Jan '23 aft 12/1 (est)	\$7,356,955	\$4,053,126	\$3,303,829
Feb (est)	\$6,216,188	\$3,881,746	\$2,334,442
March (est)	\$4,986,977	\$3,846,760	\$1,140,217
April (est)	\$2,548,726	\$2,710,771	(\$162,045)
May (est)	\$1,507,088	\$2,740,041	(\$1,232,953)
June (est)	\$861,210	\$2,720,432	(\$1,859,222)
July (est)	\$746,502	\$2,742,915	(\$1,996,413)
Aug (est)	\$760,651	\$2,743,443	(\$1,982,792)
Sept (est)	\$839,818	\$2,721,320	(\$1,881,502)
Oct (est)	\$1,897,240	\$2,741,532	(\$844,292)
Nov (est)	\$3,878,119	\$2,949,404	\$928,715
12 Months	\$37,028,890	\$37,701,523	(\$672,633)
Dec 22 to Feb 23	\$19,002,559	\$11,784,905	\$7,217,654

Attachment E

SUMMARY OF COSTS AND VOLUMES

PERIOD: 2/1/23 through 11/30/23

	<i>Estimated Feb-23</i>	<i>Estimated Mar-23</i>	<i>Estimated Apr-23</i>	<i>Estimated May-23</i>	<i>Estimated Jun-23</i>	<i>Estimated Jul-23</i>	<i>Estimated Aug-23</i>	<i>Estimated Sep-23</i>	<i>Estimated Oct-23</i>	<i>Estimated Nov-23</i>	<i>Estimated Total</i>
<u>FUEL COSTS (dollars)</u>											
PIPELINE LONG HAUL FT DEMAND	\$6,858,800	\$7,073,800	\$6,956,800	\$7,073,800	\$6,956,800	\$7,073,800	\$7,073,800	\$6,956,800	\$7,073,800	\$6,956,800	\$70,055,000
TOTAL COMMODITY COSTS	<u>\$49,418,000</u>	<u>\$41,011,500</u>	<u>\$13,414,000</u>	<u>\$3,304,000</u>	<u>\$2,315,000</u>	<u>\$3,058,000</u>	<u>\$3,470,000</u>	<u>\$2,126,000</u>	<u>\$7,393,000</u>	<u>\$24,864,000</u>	<u>\$150,373,500</u>
GROSS COST OF GAS	\$56,276,800	\$48,085,300	\$20,370,800	\$10,377,800	\$9,271,800	\$10,131,800	\$10,543,800	\$9,082,800	\$14,466,800	\$31,820,800	\$220,428,500
STORAGE AND STORAGE RELATED COSTS	<u>\$3,845,000</u>	<u>\$3,813,000</u>	<u>\$2,680,000</u>	<u>\$2,704,000</u>	<u>\$2,680,000</u>	<u>\$2,704,000</u>	<u>\$2,704,000</u>	<u>\$2,680,000</u>	<u>\$2,704,000</u>	<u>\$2,898,000</u>	<u>\$29,412,000</u>
TOTAL FUEL COSTS	\$60,121,800	\$51,898,300	\$23,050,800	\$13,081,800	\$11,951,800	\$12,835,800	\$13,247,800	\$11,762,800	\$17,170,800	\$34,718,800	\$249,840,500
LESS RATE IS EXCL \$	(\$23,000)	(\$6,000)	(\$2,000)	(\$2,000)	(\$2,000)	(\$2,000)	(\$2,000)	(\$2,000)	(\$3,000)	(\$5,000)	(\$49,000)
LESS RATE TCS EXCL \$	(\$149,000)	(\$179,000)	(\$69,000)	(\$31,000)	(\$17,000)	(\$15,000)	(\$23,000)	(\$14,000)	(\$21,000)	(\$15,000)	(\$533,000)
<u>LESS RATE CGS EXCL \$</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
COSTS APPLICABLE TO PGC	\$59,949,800	\$51,713,300	\$22,979,800	\$13,048,800	\$11,932,800	\$12,818,800	\$13,222,800	\$11,746,800	\$17,146,800	\$34,698,800	\$249,258,500
<u>VOLUMES-MCF</u>											
MCF PURCHASED FOR RESALE	10,711,316	8,653,176	4,522,932	2,736,149	1,713,289	1,525,097	1,546,773	1,719,755	3,477,948	6,877,763	43,484,198
LESS RATE IS EXCL MCF	(4,886)	(1,354)	(839)	(1,514)	(1,524)	(957)	(976)	(1,600)	(1,488)	(1,470)	(16,608)
LESS RATE TCS EXCL MCF	(23,150)	(27,270)	(14,480)	(10,260)	(5,340)	(3,990)	(5,610)	(4,580)	(5,350)	(2,810)	(102,840)
<u>LESS RATE CGS EXCL MCF</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
MCF APPLICABLE TO PGC	10,683,280	8,624,551	4,507,613	2,724,374	1,706,425	1,520,150	1,540,188	1,713,575	3,471,110	6,873,483	43,364,750

Attachment F

PGC 35 Hedging Schedule

<u>Month</u>	<u>Volume/Day</u>	<u>Schedule</u>	<u>By</u>	<u>Locked In</u>	<u>Point</u>	<u>Date</u>	<u>Supplier</u>	<u>Total Price</u>
Apr '21 - Oct '21	16,800							
		2,800	4/30/2019	2,800	Crayne	4/11/2019	EQT	\$ 2.0700
		2,800	8/31/2019	2,800	M2	8/16/2019	Conoco	\$ 1.8100
		2,800	12/31/2019	2,800	M2	12/17/2019	EQT	\$ 1.8120
		2,800	4/30/2020	2,800	M2	4/13/2020	Macquarie	\$ 2.0200
		2,800	8/31/2020	2,800	Crayne	8/19/2020	Nextera	\$ 2.3150
		<u>2,800</u>	12/31/2020					
		16,800		14,000				
Nov '21 - Mar '22	36,000							
		6,000	11/30/2019	6,000	NNY N	11/26/2019	Macquarie	\$ 3.9300
		6,000	3/31/2020	6,000	M3	3/10/2020	Macquarie	\$ 3.5300
		6,000	7/31/2020	6,000	NNY N	7/9/2020	NJR	\$ 3.6400
		6,000	11/30/2020	6,000	NNY N	11/18/2020	DTE	\$ 3.8450
		6,000	3/31/2021	6,000	M3	3/19/2021	Macquarie	\$ 3.6730
		<u>6,000</u>	7/31/2021	<u>6,000</u>	M3	7/8/2021	Macquarie	\$ 4.8200
		36,000		36,000				

PGC 36 Hedging Schedule

<u>Month</u>	<u>Volume/Day</u>	<u>Schedule</u>	<u>By</u>	<u>Locked In</u>	<u>Point</u>	<u>Date</u>	<u>Supplier</u>	<u>Total Price</u>
Apr '22 - Oct '22	16,800							
		2,800	4/30/2020					
		2,800	8/31/2020	2,800	Not enough bids			
		2,800	12/31/2020		Crayne	8/19/2020	Nextera	\$ 2.0450
		2,800	4/30/2021					
		2,800	8/31/2021					
		<u>2,800</u>	12/31/2021					
		16,800		<u>2,800</u>				
Nov '22 - Mar '23	36,000							
		6,000	11/30/2020	6,000	NNY N	11/18/2020	DTE	\$ 3.6350
		6,000	3/31/2021	6,000	M3	3/19/2021	Macquarie	\$ 3.4850
		6,000	7/31/2021	6,000	M3	7/8/2021	Macquarie	\$ 4.0350
		6,000	11/30/2021	6,000	NNY N	11/19/2021	Sequent	\$ 5.4600
		6,000	3/31/2022	6,000	M3	3/16/2022	Macquarie	\$ 7.0300
		<u>6,000</u>	7/31/2022	<u>6,000</u>	NNY N	7/27/2022	NJR	\$ 12.4200
		36,000		<u>36,000</u>				

PGC 37 Hedging Schedule

<u>Month</u>	<u>Volume/Day</u>	<u>Schedule</u>	<u>By</u>	<u>Locked In</u>	<u>Point</u>	<u>Date</u>	<u>Supplier</u>	<u>Total Price</u>
Apr '23 - Oct '23	16,800	0	4/30/2021					
		0	8/31/2021					
		0	12/31/2021					
		0	4/30/2022					
		0	8/31/2022					
		0	12/31/2022					
		0						
				-				
Nov '23 - Mar '24	36,000	6,000	11/30/2021	6,000	NNY N	11/19/2021	Sequent	\$ 4.5800
		6,000	3/31/2022	6,000	M3	3/16/2022	Macquarie	\$ 5.7250
		6,000	7/31/2022	6,000	NNY N	7/27/2022	NJR	\$ 7.8750
		6,000	11/30/2022	6,000	M3	11/18/2022	Macquarie	\$ 8.6250
		6,000	3/31/2023					
		<u>6,000</u>	7/31/2023					
		36,000			<u>24,000</u>			

PGC 38 Hedging Schedule

<u>Month</u>	<u>Volume/Day</u>	<u>Schedule</u>	<u>By</u>	<u>Locked In</u>	<u>Point</u>	<u>Date</u>	<u>Supplier</u>	<u>Total Price</u>
Apr '24 - Oct '24	16,800	0	4/30/2022					
		0	8/31/2022					
		0	12/31/2022					
		0	4/30/2023					
		0	8/31/2023					
		0	12/31/2023					
		0						
				-				
Nov '24 - Mar '25	36,000	6,000	11/30/2022	Did not receive the min 3 required bids				
		6,000	3/31/2023					
		6,000	7/31/2023					
		6,000	11/30/2023					
		6,000	3/31/2024					
		<u>6,000</u>	7/31/2024					
		36,000						
				-				

PGC 39 Hedging Schedule

<u>Month</u>	<u>Volume/Day</u>	<u>Schedule</u>	<u>By</u>	<u>Locked In</u>	<u>Point</u>	<u>Date</u>	<u>Supplier</u>	<u>Total Price</u>
Apr '25 - Oct '25	16,800	0	4/30/2023	-				
		0	8/31/2023					
		0	12/31/2023					
		0	4/30/2024					
		0	8/31/2024					
		0	12/31/2024					
		0						
Nov '25 - Mar '26	36,000	6,000	11/30/2023	-				
		6,000	3/31/2024					
		6,000	7/31/2024					
		6,000	11/30/2024					
		6,000	3/31/2025					
		<u>6,000</u>	7/31/2025					
		36,000						