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June 10, 2022

Sent by EMAIL, RESS e-filing

Ms. Nancy Marconi
Registrar
Ontario Energy Board
27-2300 Yonge Street
Toronto, ON M4P 1E4

Dear Ms. Marconi:

**Re: EB-2022-0174: Quarterly Rate Adjustment Mechanism ("QRAM") Application
ENGLP Natural Gas LP ("ENGLP") Southern Bruce for rates effective July 1, 2022**

Please find enclosed ENGLP Southern Bruce's QRAM Application to the Ontario Energy Board for orders effective July 1, 2022.

This application is submitted in accordance with the Board's EB-2008-0106 Decision, modified as indicated below to accommodate the proposed rate mitigation plan.

Rate Mitigation Plan

In accordance with the OEB's decision in EB-2014-0199 and its expectations that regulated utilities will consider rate mitigation for material rate increases, ENGLP is proposing the following options for a rate mitigation plan for this application:

Preferred Approach (Option 1)

ENGLP is proposing to not include any additional rate mitigation in support of this application. ENGLP will continue to recover the remainder of the previously calculated \$380,000 PGCVA credit from the 2022 Q1 Application over the remaining 9 months, ending March 2023. This would result in commodity charge increase of 51.9% increase and a total annual bill increase of 13%. This approach will allow ENGLP Southern Bruce to maintain a net annual bill increase in line with Enbridge's preferred rate mitigation

approach for a typical Union South residential customer, without extending the recovery of the remaining PGCVA credit, which would contribute to further commodity rate rises for future QRAM filings

Rate Mitigation Approach (Option 2)

If further commodity price mitigation is required, ENGLP is proposing to extend the recovery of the remainder of the \$380,000 PGCVA credit from the January 2022 QRAM application over an additional 24-months. This approach provides for recovery of all current QRAM-related costs in current rates, no PGVA credits for future recovery to manage in light of continuing natural gas price increases and commodity rates that are more reflective of market prices.

ENGLP has prepared this application with the PGCVA credit amounts included in the PGCVA account balances based on these proposals.

The application and impacts below reflect a forecast of gas costs effective July 1, 2022 based on the rate mitigation plan.

Relevant to ENGLP Southern Bruce, the proposed Purchased Gas Variance Account Reference Price ("PGCVA Reference Price") is

- 1) Under the Preferred Approach of no additional rate mitigation measure, \$341,879/10³m³ (\$8.7392/GJ @ 39.12 MJ/m³), representing an increase of \$103,745/10³m³ (\$2.6520/GJ @ 39.12 MJ/m³). The result is an increase to the total bill for a typical residential customer on system gas of approximately \$222.95 or 13.0%.
- 2) Under the Rate Mitigation approach of 24 month recovery of the remaining PGCVA credit, \$320,186 /10³m³ (\$8.1847 /GJ @ 39.12 MJ/m³), representing an increase of \$86,298 /10³m³ (\$2.2060 /GJ @ 39.12 MJ/m³). The result is an increase to the total bill for a typical residential customer on system gas of approximately \$185.45 or 10.8%.

Please feel free to contact me if you have any questions regarding this matter.

Sincerely,

A handwritten signature in blue ink, appearing to read 'T. Hesselink', with a stylized flourish at the end.

Tim Hesselink
Senior Manager, Regulatory Affairs
ENGLP Natural Gas Limited Partnership
(705) 445-1800 ext. 2274
thesselink@epcor.com

Encl.

ONTARIO ENERGY BOARD

IN THE MATTER OF the *Ontario Energy Board Act, 1998*, S.O. 1998, c.15 (Schedule B), as amended (the “Act”);

AND IN THE MATTER OF an Application by ENGLP Natural Gas Limited Partnership (“ENGLP”) pursuant to Section 36(1) of the Act, for an order or orders approving or fixing just and reasonable rates and other charges for the sale, distribution, transmission and storage of gas as of July 1, 2022.

AND IN THE MATTER OF the Quarterly Rate Adjustment Mechanism (“GRAM”).

APPLICATION

1. As part of the EB-2022-0100 Decision and Rate Order dated March 30, 2022 (the “Rate Order”), the Ontario Energy Board (“Board”) approved a Purchased Gas Commodity Variance Account (“PGCVA”), a Gas Purchase Rebalancing Account (“GPRA”) and a gas supply charge of \$0.199961 cents per m³, effective April 1, 2022, for ENGLP’s Southern Bruce operations.
2. In accordance with the Board’s decision in EB-2014-0199 and its expectations that regulated utilities will consider rate mitigation for material rate increases. ENGLP has filed its evidence based on the two approaches: the Preferred Approach and the Rate Mitigation Approach.
 - a) Preferred Approach: ENGLP is proposing no additional mitigation measures, and to continue to recover the remainder of the \$380,000 PGCVA credits from the 2022 Q1 Application (EB-2021-0309) over 9 months ending March 2023. The result is an increase to the total bill for a typical residential customer on system gas of approximately \$222.95 or 13.0%.
 - b) Rate Mitigation Approach: under this approach, ENGLP will extend the recovery the remainder of the \$380,000 PGCVA credits from the 2022 Q1 Application (EB-2021-0309) over an additional 24 months beginning July 1 2022. The result is an increase to the total bill for a typical residential customer on system gas of approximately \$185.45 or 10.8%.
 - c) The variance between forecast costs included with the application and actual costs will be recorded in the respective deferral and variance accounts for disposition as part of a future GRAM application.

3. Pursuant to Section 36(1) of the Act, and the QRAM approved by the Board, ENGLP hereby applies to the Board for further orders effective July 1, 2022, as follows:

a) an Order setting the reference price of \$0.341879 per m³, for amounts to be recorded in the PGCVA;

b) an Order changing the rates and other charges from those authorized the Board's Decision and Rate Order dated March 30, 2022 in proceeding EB-2022-0100, to reflect a projected \$0.103745 per m³ increase in the gas supply charge from the Board approved level of \$0.199961 per m³ to a projected cost of \$0.303706 per m³. This change is the sum of the change in the PGCVA reference price, and the change required to prospectively clear the balance of the GPRA; and

(c) such further Order or Orders as ENGLP may request and the Board may deem appropriate or necessary.

Regulatory Framework

4. This application is supported by written evidence that has been pre-filed with the Board and intervenors of record in proceedings EB-2018-0264 and EB-2019-0264.

5. Pursuant to the criteria established in the Board's EB-2008-0106 Decision, below is the Board's direction with respect to the timeline for processing the application

- Any responsive comments from interested parties are filed with the Board, and served on ENGLP and other interest parties, on or before 4:45 p.m. five calendar days following the filing of the QRAM application.
- Any reply comments from ENGLP are filed with the Board, and served on all interested parties, on or before 4:45 p.m. three calendar days following receipt of comments.

6. ENGLP respectfully requests the Board issue its Decision and Order by June 25, 2022 for implementation effective July 1, 2022.

7. The following procedures are prescribed for cost claims relating to QRAM applications, as directed by the Board:

- Parties that meet the eligibility criteria contained in the Board's Practice Direction on Cost Awards may submit costs with supporting rationale as to how their participation contributed to the Board's ability to decide on this matter.
- Any party eligible for an award of costs must file a claim with the Board and ENGLP no later than ten days from the date of the Board's decision and order. Should ENGLP have any comments concerning any of the claims, these concerns shall be forwarded to the Board and to the claimant within seven days of receiving the claims. Any response

to ENGLP's comments must be filed with the Board and ENGLP within seven days of receiving the comments.

•
Address for Service

8. ENGLP requests that all documents in relation to the Application and its supporting evidence, including responsive comments of any interested party, be served on ENGLP and its counsel as follows:

Kenneth Poon
Manager, Energy Supply & Procurement
ENGLP Ontario Utilities Inc.,
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Toronto, Ontario M5J 2H7

Tel: 647-730-0018
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Tim Hesselink
Senior Manager, Regulatory Commercial Services
ENGLP Natural Gas Limited Partnership
43 Stewart Road
Collingwood, ON L9Y 4M7

Tel: 705-445-1800 ext. 2247
Email: THesselink@epcor.com

DATED the 10th day of June, 2022.

ENGLP Natural Gas Limited Partnership



Tim Hesselink
Senior Manager, Regulatory Commercial Services

SCHEDULE 1- Management Summary

ENGLP NATURAL GAS LIMITED PARTNERSHIP - INTRODUCTION

As part of the EB-2018-0264 (Rate Order dated January 9, 2020) the Ontario Energy Board (“Board”) approved a Purchased Gas Commodity Variance Account (“PGCVA”) effective January 1, 2020 for ENGLP Natural Gas Limited Partnership Southern Bruce (“ENGLP”). In EB-2022-0100 (Decision and Rate Order dated March 30, 2022), the Board approved an increase by \$0.050983 per m3 from the previous OEB approved level of \$0.155718 per m3 to \$0.206701 per m3 effective April 1, 2022.

In EB-2018-0264 (Rate Order dated January 9, 2020), the Board approved a Gas Purchase Rebalancing Account (“GPRA”) to record the increase (decrease) in the value of the gas inventory available for sale to sales service customers due to changes in ENGLP’s cost of gas supply. In EB-2022-0100 (Decision and Rate Order dated March 30, 2022), the Board approved the GPRA to be cleared, resulting in an increase in the gas supply charge of \$0.149747 per m3 to \$0.199961 per m3 effective April 1, 2022.

ENGLP is proposing to set the gas supply charge, the GPRA rate and the PGCVA reference price effective July 1, 2022 to reflect an updated forecast of gas costs, the projected balance in the PGCVA and the projected balance in the GPRA.

RATE MITIGATION

Prior to rate mitigation, ENGLP identified the bill impacts for a typical residential system gas customer in South Bruce would exceed 25% of the commodity portion of the bill, and 10% of the total bill, based on approved QRAM methodologies. The bill impacts were prepared using a forecast of gas costs effective July, 2021 based on a 21-day strip ending June 1, 2022 (the “QRAM forecast”) and resulted in commodity increases of approximately 51.9%. With the recovery of the remainder of the 2022 Q1 PGCVA credit of \$380,000 and associated carrying charges over 9

1 remaining months, a total bill increase of 13.0% was forecasted for South Bruce customers
2 effective July 1, 2022.

3
4 As per the EB-2014-0199 (Review of the Quarterly Rate Adjustment Mechanism) (“QRAM
5 Review”) Decision, the OEB requires distributors, one month in advance of the normal QRAM
6 filing date, to complete a preliminary estimate of the change in the commodity portion of a typical
7 residential system supply customer’s bill that arises from the forecasted reference price (based on
8 the most current 21-day strip available at the time) for the next quarter and the forecasted PGCVA
9 balances to be cleared.

10
11 If a distributor anticipates an increase or decrease of 25% or more on the commodity portion of a
12 typical residential system supply customer’s bill (which includes all commodity related rate
13 riders), the distributor must file a letter with the Board describing the anticipated increase or
14 decrease and the cost drivers underpinning the anticipated change.

15
16 The OEB also requires that if a 25% or greater change on the commodity portion of a typical
17 residential system supply customer’s bill (which includes all commodity related rate riders) is still
18 anticipated with the QRAM application, the distributor must also include evidence which explains,
19 in detail, the reasons for the large rate increase (or decrease). Where the change is an increase, the
20 distributor must include a plan for mitigation of the increase.

21
22 May 2022 Preliminary QRAM Estimate

23
24 In May 2022, ENGLP prepared a preliminary QRAM estimate of the July 1, 2022 QRAM bill
25 impact using a forecast of gas costs effective July 1, 2022 based on a 21-day strip ending May 18,
26 2022 (“Preliminary forecast”). At that time, the increase for South Bruce customers in the
27 commodity portion of a customer’s bill was more than 54.2%, and the increase in total bill was
28 13.6%.

QRAM Forecast

In early June 2022, ENGLP prepared the July 1, 2022 QRAM bill impacts using the June 1 forecast and the available information at the time (“QRAM forecast”). The bill impacts of the QRAM forecast are provided in Table 1.

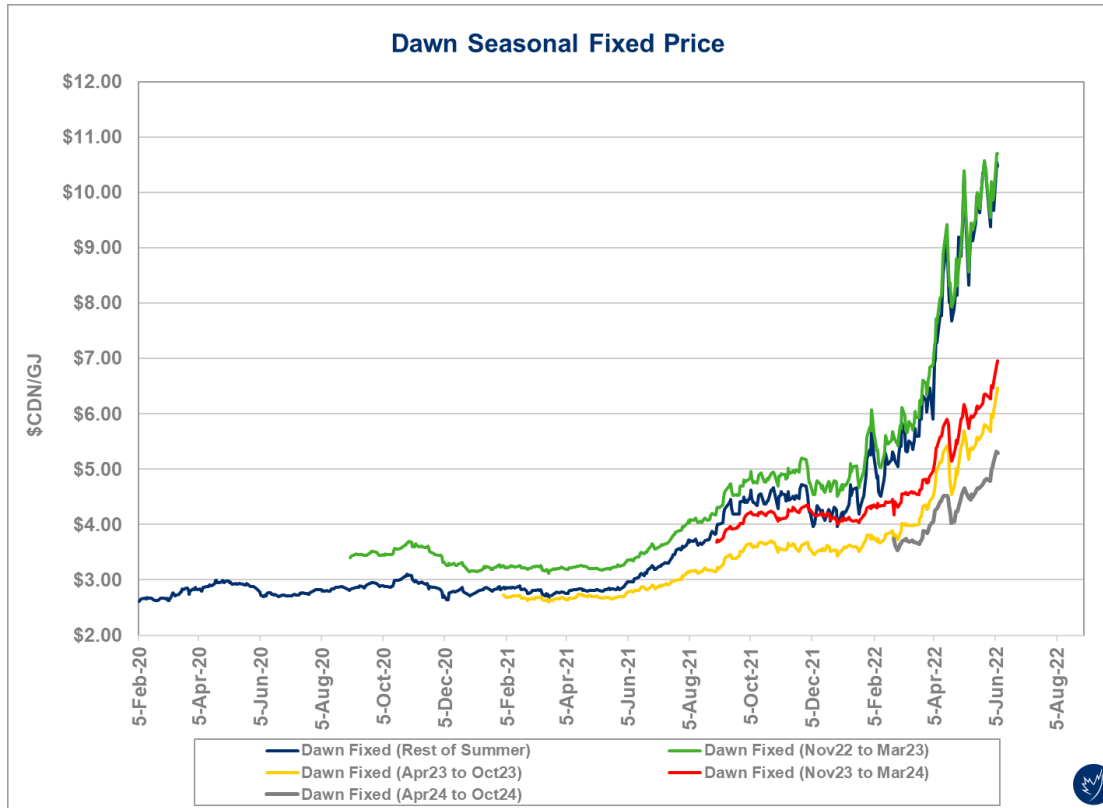
Table 1 - Results of QRAM Forecast (Before Rate Mitigation Plan)

	Change	Total	%
	(a)	(b)	(c)
Commodity Bill	222.95	652.66	51.9%
Total Bill	222.95	1939.94	13.0%

The increase in the total bill can be attributed to the QRAM commodity price increases, and the reversal of the remaining 2022 Q1 PGCVA credit over 9 months (ending March 2023).

Forward natural gas prices have continued to increase since the April 2022 QRAM application and the QRAM forecast. The combination of low storage levels, flat production, and increased demand in natural gas exports has led to further increases in natural gas prices in most basins in North America over the 2022 Summer season as well as the 2022/23 Winter. Further, the Ukraine-Russian crisis has led to additional volatility in natural gas market prices. Figure 1 below, shows the Dawn Seasonal Strip Settlement Prices used in deriving South Bruce’s rates from February 5, 2020 to June 7, 2022.

Figure 1 - Dawn Seasonal Strip Settlement Prices



Rate Mitigation Plan

In accordance with OEB regulation, ENGLP has included a rate mitigation proposal as part of this application for rate changes effective July 1, 2022. This rate mitigation plan mitigates the commodity bill impact for South Bruce system gas customers.

ENGLP's rate mitigation plan is to extend the recovery remainder of the \$380,000 PGCVA credit from the 2022 Q1 QRAM application (EB-2021-0309) over the next 24 months, instead of recovering the remainder of the PGCVA credit by March 2023 as approved in the previous QRAM (EB-2022-0100).

The rate mitigation plan reflects the natural gas market price but also provides for a gradual increase in customer's bills over the following QRAM periods. The PGCVA credit amount

provides a smoothing of bill increases for customers over a longer period of time and reduces potential balances that would otherwise accumulate in deferral and variance accounts for future disposition without any price increase at July 1, 2022.

The rate mitigation impact comparing commodity bill and total bill impacts of the application with the QRAM forecast is provided in Table 2 below.

Table 2 - Results of Mitigation Plan - Commodity Bill Impacts

	Commodity Bill		Total Bill	
	\$	%	\$	%
	(a)	(b)	(c)	(d)
Preliminary Forecast <i>(no additional rate mitigation, 21-day price strip ending May 18, 2022)</i>	<u>232.73</u>	<u>54.2%</u>	<u>232.73</u>	13.6%
QRAM Forecast <i>(no additional rate mitigation, 21-day price strip ending June 1, 2022)</i>	222.95	51.9%	222.95	13.0%
Rate Mitigation Approach <i>(After Impact of Rate Mitigation Plan, 24 month recovery of remaining PGCVA credit)</i>	185.45	43.2%	185.45	10.8%
Impact of Rate Mitigation Plan	(37.50)	-8.74%	(37.50)	-2.20%

Preferred Approach – no additional rate mitigation

ENGLP's preferred approach is to apply no additional mitigation and continue to recover the remainder of the PGCVA credit over the next 9 months, ending March 2023. For ENGLP South Bruce, all of the increases in total bill can be attributed to the increases in the commodity cost as there have been no additional approved rate changes approved between this QRAM application compared to the April 2022 filing. Even without any additional rate mitigation measures, the commodity and total bill impacts are equal to or less than Enbridge's July QRAM application after the adoption of Enbridge's Preferred Rate Mitigation Approach.

1 ENGLP agrees with the assessment presented in Enbridge's recent QRAM application that natural
2 gas prices could continue to rise, and additional rate mitigation measures could delay the increases
3 into the October QRAM, which in turn would result in a substantial bill increase leading into
4 customers' high consumption winter period. Further, ENGLP's alternate rate mitigation approach
5 to spread out the recovery of the remaining PGCVA credit over 24 months only leads to a small
6 difference in the total bill impact. ENGLP's preferred approach to not apply additional rate
7 mitigation measures would present a closer reflection of actual natural gas market prices, relative
8 to the alternative approach, ensures consumers are receiving appropriate price signals, and is
9 consistent with the OEB's findings in the QRAM Review:

10
11 *"the QRAM is intended to strike a balance between ensuring that consumers are receiving*
12 *appropriate price signals which reflect the actual natural gas market price, and protecting*
13 *the interests of system supply customers by reducing, to some extent, volatility in the price*
14 *of natural gas."*¹

15
16 ENGLP has prepared this application with the Preferred Approach which does not include any
17 additional rate mitigation measures, with the recovery amounts included in the PGCVA account
18 balances.

19

¹ EB-2014-0199 Review of the Quarterly Rate Adjustment Mechanism, Decision and Order, August 14, 2014, p. 4.

PURCHASED GAS COMMODITY VARIANCE ACCOUNT

Updated Forecasts

The current forecast is based on natural gas prices over the relevant period. These gas prices reflect current contracts and market conditions, including alternative energy prices, demand for natural gas, the weather outlook and the impact of current storage levels. The forecasted demand profile of the franchise area for this application matches the most recent annual update to the Southern Bruce Gas Supply Plan EB-2022-0141, filed April 29, 2022 (“Gas Supply Plan Update”), and is based on the observed rate of customer additions and connections over the last number of months.

The PGCVA balance has been calculated using the most recent information available, including actual volumes and costs through April 2022. The remaining months in the thirteen-month period ending June 2022 are calculated using estimated prices and volumes based on the best information available at the time of filing.

Gas Supply Portfolio

The gas supply portfolio reflects the current and forecasted mix of delivery points utilized by ENGLP for system gas purchases. The composition of the gas supply portfolio volumes from July 2021 to June 2022 can be referenced on Schedule 3. This schedule shows the monthly volume of gas purchased, or forecast to be purchased from various delivery points and different pricing structures (including fixed, index, spot). Similarly, the composition of the gas supply portfolio volumes from July 2022 to June 2023 is shown on the top of Schedule 6.

In particular, the gas supply portfolio reflected in this QRAM application reflects an updated Supply/Demand forecast based on observed customer connections. The structure of the purchases are as highlighted, where:

- A percentage of average forecasted consumption for the period from December 1 to March 31 of the following year will be purchased as a fixed price gas landed at Dawn.
- A percentage of average forecasted consumption for the period from April 1 to September 30 (starting April, 2023) will be purchased at an AECO index plus fixed basis.
- For forecasted demand not met by baseload purchase or firm storage withdrawal rights, month to month Dawn index purchases will be made to meet expected demand.
- Day-to-day spot purchases and sales at Dawn will be made if storage injection or withdrawal adjustments are not appropriate or cannot meet higher or lower than forecasted demand and to minimize risk of triggering fees from the M17 Limited Balancing Agreement (“LBA”).

The forecast values used in this QRAM matches the 2022 Gas Supply Plan Update. Actual consumption from July 2021 to April 2022 has been reported for system gas customers during this period, with consumption from May 2022 onwards consisting of forecasted system gas consumption based on the consumption forecast in the 2022 Gas Supply Plan Update.

Gas Costs

ENGLP’s actual and forecast gas costs from July 2021 to June 2022 are shown in Schedule 4 in \$/GJ by source of supply. These prices are also shown in the middle section of Schedule 3 in \$/m³. The bottom section of Schedule 3 shows the composition of the total system gas costs. The conversion factor used is based on the heat values used by Enbridge in their administration of the M17 service contracted by ENGLP to transport natural gas from Dawn to the Southern Bruce franchise through the Dornoch Interconnect. These conversion factors are shown in Schedule 4. All prices and costs shown are actual prices paid from July 2021 to May 2022. Prices for the remaining months in this period are based on estimates to be paid in those months. The costs

1 shown for the remaining months are based on both the estimated prices to be paid and the estimated
2 volumes to be purchased.

3
4 Gas prices for each of the sources of supply from April 2022 to June 2023 are described below.

5
6 Actual Cost

7
8 *Dawn Fixed Price Transactions:*

9
10 In March 2022, ENGLP transacted a Dawn Fixed Priced deals for delivery of 300 GJ per day in
11 April.

12
13 In April 2022, ENGLP transacted four Dawn Fixed Priced deals: the first transaction for delivery
14 of 199 GJ per day for delivery between May and September 2022; the second transaction was for
15 delivery of 800 GJ per day for delivery in May; the third transaction was for 300 GJ per day for
16 delivery in June, and the fourth transaction was for delivery of 100 GJ per day for delivery between
17 May and September 2022.

18
19 In May 2022, ENGLP transacted a Dawn Fixed Priced deals for delivery of 50 GJ per day in June.

20
21 These transactions were made to meet expected system gas demand as well as storage injection
22 targets. Fixed priced deals were transacted instead of index price deals per advice of ECNG to
23 protect ENGLP's gas portfolio against a rising market.

24
25 *Dawn Spot Price Sales Transactions:* ENGLP has not entered into any Dawn Spot Price Sales
26 Transactions as of May, 2022.

27
28 *Dawn Spot Price Purchase Transactions:* ENGLP has not entered into any Dawn Spot Price
29 Purchase Transactions as of May, 2022.

30

1 *Dawn Index Price Transactions:* ENGLP has not entered into any Dawn Index Price Transactions
2 as of May, 2022.

4 *AECO Index Price Transactions:* ENGLP has not entered into any AECO Index Price Transactions
5 as of May, 2022.

7 Forecast Pricing

9 As noted earlier, ENGLP purchases gas from the market at Dawn. The structure of the purchases
10 are as highlighted in the 2022 Gas Supply Plan Update, where:

- 12 • A percentage of average forecasted consumption for the period between December 1 and
13 March 31 of the following year will be purchased as a fixed price gas landed at Dawn.
- 15 • A percentage of average forecasted consumption for the period between April 1 and
16 September 30, starting April 1, 2022, will be purchased at an AECO index plus fixed basis.
- 18 • For forecasted demand not met by baseload purchase or firm storage withdrawal rights,
19 month to month Dawn index purchases will be made to meet expected demand.
- 21 • Day-to-day spot purchases and sales at Dawn will be made if storage injection or
22 withdrawal adjustments are not appropriate or cannot meet higher or lower than forecasted
23 demand and to minimize risk of triggering fees from the M17 LBA.

25 The price forecast for this gas reflects the 21 trading day average of the two hubs relevant to the
26 Gas Supply Plan – Dawn and AECO. Forecast prices for all 12 forward months are taken as the
27 arithmetic average of Daily Closing Forward Price for 21 days of each forward month. Noon day
28 average foreign exchange rate of each trading day is used to convert Dawn settlement prices in
29 USD to CAD. Dawn settlement prices were also converted from mmBtu to GJ. These monthly
30 prices are applied to the forecast volume of gas purchases in the Gas Supply Plan. Forecasted price

1 for the fixed priced Dawn purchase for June 2022 to June 2023 is calculated as the 21 trading day
2 average for those future delivery periods at Dawn. Forecasted price for the AECO index purchase
3 from April 2023 to September 2023 is calculated as the 21 trading day average for those future
4 delivery periods at AECO, plus a fixed basis calculated as the average of the monthly spread
5 between the average Dawn and AECO prices for those months.

6 7 Other Forecast Assumptions 8

9 The heat value used to convert GJ to m³ is 39.32 GJ/10³ m³ for gas delivered from Enbridge up to
10 the end of March 2022, and 39.12 GJ/10³ m³ for gas delivered from Enbridge starting April 2022.
11 This is consistent with the figure used by Enbridge for gas nominated into the M17 and for
12 managing the M17 LBA, which tracks total consumption for the Southern Bruce franchise on a
13 per GJ basis. ENGLP uses this conversion factor to calculate the cost in \$/GJ and for the pricing
14 of system gas volumes. This is an annual average heat rate that will be adjusted annually on April
15 1st.

16 17 PGCVA Balance

18 The projected June, 2022 balance in the PGCVA, is a credit of \$122,651.82, including a credit of
19 \$1,220.45 in accumulated interest, based on the Board's prescribed interest rate. This estimate is
20 based on actual and forecasted purchases starting March, 2021. The PGCVA credit amounts'
21 impact for a typical residential customer is \$84.32 in Customer Rebate.

22 23 Proposed PGCVA Rate Changes

24 ENGLP proposes to adjust the reference price effective July 1, 2022 based on the projected
25 accumulated balance in the PGCVA as of the end of June, 2022 and the forecasted cost of gas over
26 the twelve-month period. The reference price is set such that the projected PGCVA balance at the
27 end of June 2023 is close to zero.

1 ENGLP's proposal will clear the PGCVA balance on a prospective basis, eliminating the need for
2 retroactive adjustments. This is consistent with ENGLP Aylmer's past proposals in QRAM
3 applications, which have been accepted by the Board.

4
5 Preferred Approach

6
7 ENGLP proposes to increase the reference price by \$0.135178 per m³ effective July 1, 2022, (from
8 \$0.206701 per m³ to \$0.341879 per m³.) The derivation of this rate is shown in Schedule 5. This
9 is the reference price required to bring the PGCVA balance close to zero on a twelve-month
10 forecast basis. This change will also be reflected in the gas commodity charge.

11
12 Rate Mitigation Approach

13
14 Under the Rate mitigation approach, the reference price will increase by \$0.113485 per m³
15 effective July 1, 2022, (from \$0.206701 per m³ to \$0.320186 per m³.) The derivation of this rate
16 is shown in Schedule 10. This is the reference price required to bring the PGCVA balance close
17 to zero on a twelve-month forecast basis.

GAS PURCHASE REBALANCING ACCOUNT

Preferred Approach

The impact on the GPRA of the proposed July 1, 2022 PGCVA reference price change from \$0.206701 per m³ to \$0.341879 per m³ is a credit of \$175,451.45, as shown on Schedule 8. This figure is shown in column (J) of Schedule 8 on the June 2022 line. It is calculated as the change in the PGCVA reference price between June, 2022 and July, 2022, multiplied by the cumulative inventory balance at the end of March, 2021. This cumulative inventory balance is the sum of the forecasted monthly inventory balances for May, 2022 and forecasts for the subsequent months. These forecasts will be replaced with actual balances for these months in subsequent QRAM applications as this information becomes available. As well, the monthly inventory balances are based on a deemed level of unaccounted for gas ("UFG") of the total throughput volume, as shown in column (F) of Schedule 8. The 0.0% is the Board approved level of UFG from EB-2018-0264.

ENGLP proposes to adjust the gas commodity charge effective July 1, 2022 based on the projected accumulated balance in the GPRA. The adjustment to the gas commodity charge will be set such that the projected GPRA balance at the end of June, 2023 will be close to zero. The rate required to achieve this is shown in column (K) on Schedule 8. Column (P) shows the reduction of the inventory revaluation balance based on this rate of -\$0.038173 per m³ over the July, 2022 through June, 2023 period.

ENGLP's proposal will clear the GPRA balance on a prospective basis, eliminating the need for retroactive adjustments. This is consistent with ENGLP Aylmer's proposal for the continued prospective clearance of the PGCVA. This change will also be reflected in the gas commodity charge.

Rate Mitigation Approach

Under the Rate Mitigation Approach, the impact on the GPRA of the July 1, 2022 PGCVA reference price change from \$0.206701 per m³ to \$0.320186 per m³ is a credit of \$147,295.48, as shown on Schedule 8. This figure is shown in column (J) of Schedule 13 on the June 2022 line. It is calculated as the change in the PGCVA reference price between June, 2022 and July, 2022, multiplied by the cumulative inventory balance at the end of March, 2021. This cumulative inventory balance is the sum of the forecasted monthly inventory balances for May, 2022 and forecasts for the subsequent months. These forecasts will be replaced with actual balances for these months in subsequent QRAM applications as this information becomes available. As well, the monthly inventory balances are based on a deemed level of unaccounted for gas (“UFG”) of the total throughput volume, as shown in column (F) of Schedule 13. The 0.0% is the Board approved level of UFG from EB-2018-0264.

Under the Rate Mitigation Approach, the adjustment to the gas commodity charge will be set such that the projected GPRA balance at the end of June, 2023 will be close to zero. The rate required to achieve this is shown in column (K) on Schedule 13. Column (P) shows the reduction of the inventory revaluation balance based on this rate of -\$0.033927 per m³ over the July, 2022 through June, 2023 period.

GAS COMMODITY CHARGE

Preferred Approach

The change in the gas commodity charge proposed for July 1, 2022 is summarized below. The change in the gas commodity charge reflects both the change in the PGCVA reference price and the change in the recovery of the inventory revaluation amount in the GPRA. It does not reflect the approved change in the system gas supply cost. The change in the gas commodity charge is as follows:

Table 3 - Changes in Gas Commodity Charge

	EB-2022-0100 01-Apr-22	Proposed 01-Jul-22	Variance
PGCVA Reference Price	\$0.206701	\$0.341879	\$0.135178
<u>GPRA Recovery</u>	<u>(\$0.006740)</u>	<u>(\$0.038173)</u>	<u>(\$0.031433)</u>
Gas Commodity Charge	\$0.199961	\$0.303706	\$0.103745

Rate Mitigation Approach

Under the rate mitigation approach, the change in the gas commodity charge proposed for July 1, 2022 is summarized below. The change in the gas commodity charge reflects both the change in the PGCVA reference price and the change in the recovery of the inventory revaluation amount in the GPRA. It does not reflect the approved change in the system gas supply cost. The change in the gas commodity charge is as follows:

Table 4 - Changes in Gas Commodity Charge

	EB-2022-0100 01-Apr-22	Rate Mitigation Approach 01-Jul-22	Variance
PGCVA Reference Price	\$0.20670	\$0.320186	\$0.113485
<u>GPRA Recovery</u>	<u>(\$0.00674)</u>	<u>(\$0.033927)</u>	<u>(\$0.027187)</u>
Gas Commodity Charge	\$0.19996	\$0.286259	\$0.086298

SUMMARY

Preferred Approach

In summary, ENGLP proposes to increase the reference price for amounts to be recorded in the Purchased Gas Commodity Variance Account by \$0.135178 to \$0.341879 per m³ effective July 1, 2022. Appendix B contains the accounting entries related to the PGCVA.

ENGLP also proposes to increase the gas supply charge from \$0.199961 to \$0.303706 per m³ effective July 1, 2022. This change reflects the change in the PGCVA reference price and the change related to the recovery of the GPRA balance, both as described above. These changes apply to all system gas customers served under Rates 1, 6, and 11. Customers served under Rate 16 are not impacted by changes in Gas Commodity Charge, as they procure their own supply and are not served by system gas supply. The proposed rate schedules are attached as Appendix A. The proposed rate schedules in Appendix A reflect the changes effective July 1, 2022 related to this QRAM application.

Schedule 9 provides a bill comparison showing the impact of the changes in the proposed gas commodity charge on a year over year basis for the appropriate quarter as well as the annual bill impact of the most recent quarterly change for an average residential customer. The annual bill impact related to the change in the commodity charges on a customer consuming approximately 2,149.0 m³ is an increase of \$222.95. This average use figure of 2,149.0 m³ is consistent with the bill impacts presented in ENGLP's 2020 Incentive Rate-setting Mechanism application (EB-2019-0264) and reflects the Board's expectation that QRAM applications would provide bill impacts based on this level for a typical residential customer.

Rate Mitigation Approach

Under the Rate Mitigation Approach, the reference price for amounts to be recorded in the Purchased Gas Commodity Variance Account will be increased by \$0.113485 to \$0.320186 per m³ effective July 1, 2022. Appendix B contains the accounting entries related to the PGCVA.

1 Under the Rate Mitigation Approach, the gas supply charge will increase from \$0.199961 to
2 \$0.286259 per m³ effective July 1, 2022. This change reflects the change in the PGCVA reference
3 price and the change related to the recovery of the GPRA balance, both as described above. These
4 changes apply to all system gas customers served under Rates 1, 6, and 11. Customers served under
5 Rate 16 are not impacted by changes in Gas Commodity Charge, as they procure their own supply
6 and are not served by system gas supply. The rate schedules for the Rate Mitigation Approach are
7 also attached as Appendix A.

8
9 Schedule 14 provides a bill comparison showing the impact of the changes in the gas commodity
10 charge under the Rate Mitigation Approach on a year over year basis for the appropriate quarter
11 as well as the annual bill impact of the most recent quarterly change for an average residential
12 customer. The annual bill impact related to the change in the commodity charges on a customer
13 consuming approximately 2,149.0 m³ is an increase of \$185.45 under the Rate Mitigation
14 Approach.

15
16 ENGLP is planning to send a notice to customers to notify of the rate changes to be included with
17 bills issued during July 2022.

EPCOR NATURAL GAS LIMITED PARTNERSHIP

PURCHASED GAS COMMODITY VARIANCE ACCOUNT - PROJECTED BALANCE

HISTORICAL TWELVE MONTH PERIOD - JULY, 2021 TO JUNE, 2022

<u>Act/Fcst</u>	<u>Month</u>	<u>Purchase Cost (\$'s)</u>	<u>M*3</u>	<u>Actual/ Forecast Price (\$/M*3)</u>	<u>Reference Price (\$/M*3)</u>	<u>Unit Rate Difference (\$/M*3)</u>	<u>Monthly PGCVA (\$'s)</u>	<u>Y-T-D PGCVA (\$'s)</u>	<u>Monthly Interest (\$'s)</u>	<u>Y-T-D Interest (\$'s)</u>	<u>Total PGCVA (\$'s)</u>	<u>Total Y-T-D PGCVA (\$'s)</u>	<u>Average Residential Consumption (M*3)</u>	<u>Monthly Interest Rate</u>
Actual	July	0	0	0.000000	0.111739	0.111739	0.00	101,732.29	48.32	439.12	48.32	102,171.41	19.0	0.57%
Actual	August	0	0	0.000000	0.111739	0.111739	0.00	101,732.29	48.32	487.44	48.32	102,219.73	17.7	0.57%
Actual	September	19,578	108,952	0.179692	0.111739	-0.067953	-7,403.63	94,328.66	48.32	535.76	-7,355.31	94,864.42	25.1	0.57%
Actual	October	40,020	164,166	0.243780	0.140567	-0.103213	-16,944.05	77,384.61	44.81	580.57	-16,899.24	77,965.18	53.6	0.57%
Actual	November	53,381	214,090	0.249337	0.140567	-0.108770	-23,286.52	54,098.09	36.76	617.33	-23,249.76	54,715.42	154.6	0.57%
Actual	December	32,178	117,472	0.273921	0.140567	-0.133354	364,334.64	418,432.73	25.70	643.03	364,360.34	419,075.76	223.5	0.57%
Actual	January	31,963	117,472	0.272094	0.155718	-0.116376	-13,670.92	404,761.81	198.76	841.79	-13,472.16	405,603.60	268.1	0.57%
Actual	February	28,870	106,104	0.272094	0.155718	-0.116376	-12,347.93	392,413.88	192.26	1,034.05	-12,155.67	393,447.93	235.2	0.57%
Actual	March	31,963	117,472	0.272094	0.155718	-0.116376	-13,670.92	378,742.96	186.40	1,220.45	-13,484.52	379,963.41	203.9	0.57%
Actual	April	54,270	230,061	0.235894	0.206701	-0.029193	-38,382.84	340,360.12	321.93	1,542.38	-38,060.91	341,902.50	134.7	1.02%
Forecast	May	244,857	778,503	0.314523	0.206701	-0.107822	-115,606.42	224,753.71	289.31	1,831.69	-115,317.11	226,585.40	218.2	1.02%
<u>Forecast</u>	<u>June</u>	<u>182,595</u>	<u>532,830</u>	<u>0.342688</u>	<u>0.206701</u>	<u>-0.135987</u>	<u>-104,124.62</u>	<u>120,629.09</u>	<u>191.04</u>	<u>2,022.73</u>	<u>-103,933.58</u>	<u>122,651.82</u>	<u>156.4</u>	<u>1.02%</u>
	Total	719,676	2,487,121	0.289361			18,896.80	120,629.09	1,631.93	2,022.73	20,528.73	122,651.82	1,709.9	

PGCVA Balance per M*3 Purchased (\$/M*3) \$0.049315
Average Residential Consumption per Customer 1,709.9 M*3
Estimated Impact on Average Residential Customer \$84.32 Customer Rebate

EPCOR NATURAL GAS LIMITED PARTNERSHIP

COMPOSITION AND COST OF GAS BY SUPPLY SOURCE

HISTORICAL TWELVE MONTH PERIOD - JULY, 2021 TO JUNE, 2022

	<u>Jul-21</u>	<u>Aug-21</u>	<u>Sep-21</u>	<u>Oct-21</u>	<u>Nov-21</u>	<u>Dec-21</u>	<u>Jan-22</u>	<u>Feb-22</u>	<u>Mar-22</u>	<u>Apr-22</u>	<u>May-22</u>	<u>Jun-22</u>	<u>Total</u>
<u>Volumes (m3)</u>													
Dawn Day Ahead Index	0	0	0	0	0	0	0	0	0	0	0	0	0
AECO 5A	0	0	0	0	0	0	0	0	0	0	0	0	0
Dawn Fixed Price	0	0	108,952	126,144	160,224	117,472	117,472	106,104	117,472	230,061	778,503	532,830	2,395,234
Spot Purchase	0	0	0	38,021	53,866	0	0	0	0	0	0	0	91,887
Spot Sale	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	108,952	164,166	214,090	117,472	117,472	106,104	117,472	230,061	778,503	532,830	
<u>Price (\$/m3)</u>													
Dawn Day Ahead Index	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	
AECO 5A	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	
Dawn Fixed Price	0.000000	0.000000	0.179692	0.244964	0.257153	0.273921	0.272094	0.272094	0.272094	0.235894	0.314523	0.342688	
Spot Purchase	0.000000	0.000000	0.000000	0.239852	0.226090	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	
Spot Sale	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	
<u>Total Gas Cost (\$)</u>													
Dawn Day Ahead Index	0	0	0	0	0	0	0	0	0	0	0	0	0
AECO 5A	0	0	0	0	0	0	0	0	0	0	0	0	0
Dawn Fixed Price	0	0	19,578	30,901	41,202	32,178	31,963	28,870	31,963	54,270	244,857	182,595	698,378
Spot Purchase	0	0	0	9,120	12,179	0	0	0	0	0	0	0	21,298
Spot Sale	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	19,578	40,020	53,381	32,178	31,963	28,870	31,963	54,270	244,857	182,595	719,676

EPCOR NATURAL GAS LIMITED PARTNERSHIP

ACTUAL AND FORECAST GAS PRICES

HISTORICAL TWELVE MONTH PERIOD - JULY, 2021 TO JUNE, 2022

		<u>Jul-21</u>	<u>Aug-21</u>	<u>Sep-21</u>	<u>Oct-21</u>	<u>Nov-21</u>	<u>Dec-21</u>	<u>Jan-22</u>	<u>Feb-22</u>	<u>Mar-22</u>	<u>Apr-22</u>	<u>May-22</u>	<u>Jun-22</u>
Dawn Day Ahead Index	(\$/GJ)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
AECO 5A	(\$/GJ)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Dawn Fixed Price	(\$/GJ)	0.000	0.000	4.570	6.230	6.540	6.966	6.920	6.920	6.920	6.030	8.040	8.760
Spot Purchase	(\$/GJ)	0.000	0.000	0.000	6.100	5.750	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Spot Sale	(\$/GJ)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Heat Value	(GJ/103m3)	39.32	39.32	39.32	39.32	39.32	39.32	39.32	39.32	39.32	39.12	39.12	39.12

Preferred Approach: no additional rate mitigation

EPCOR NATURAL GAS LIMITED PARTNERSHIP

PURCHASED GAS COMMODITY VARIANCE ACCOUNT

PROJECTED TWELVE MONTH FORWARD PERIOD - JULY, 2022 TO JUNE, 2023
(WITH CHANGE IN REFERENCE PRICE)

Month	Purchase Cost (\$'s)	M*3	Forecast Price (\$/M*3)	Reference Price (\$/M*3)	Unit Rate Difference (\$/M*3)	Monthly PGCVA (\$'s)	Y-T-D PGCVA (\$'s) (1)	Monthly Interest (\$'s)	Y-T-D Interest (\$'s) (2)	Total PGCVA (\$'s)	Total Y-T-D PGCVA (\$'s)	Average Residential Consumption (M*3)	Monthly Interest Rate
July	152,013	438,217	0.346891	0.341879	(0.005012)	(33,863.01)	86,766.08	102.53	2,125.26	(33,760.48)	88,891.34	61.7	1.02%
August	145,349	420,783	0.345426	0.341879	(0.003547)	(33,159.19)	53,606.90	73.75	2,199.01	(33,085.44)	55,805.91	63.0	1.02%
September	168,462	483,896	0.348137	0.341879	(0.006258)	(34,694.89)	18,912.01	45.57	2,244.58	(34,649.32)	21,156.59	86.9	1.02%
October	118,944	319,351	0.372456	0.341879	(0.030577)	(41,431.47)	(22,519.46)	16.08	2,260.66	(41,415.39)	(20,258.80)	145.9	1.02%
November	212,240	552,147	0.384391	0.341879	(0.042512)	(55,139.54)	(77,658.99)	(19.14)	2,241.52	(55,158.68)	(75,417.47)	212.9	1.02%
December	187,027	479,422	0.390109	0.341879	(0.048230)	(54,789.19)	(132,448.18)	(66.01)	2,175.51	(54,855.20)	(130,272.67)	278.0	1.02%
January	192,325	487,346	0.394638	0.341879	(0.052759)	(57,378.56)	(189,826.74)	(112.58)	2,062.93	(57,491.14)	(187,763.81)	316.3	1.02%
February	232,545	591,207	0.393339	0.341879	(0.051460)	(62,090.18)	(251,916.91)	(161.35)	1,901.58	(62,251.53)	(250,015.33)	317.4	1.02%
March	167,355	479,422	0.349077	0.341879	(0.007198)	(35,117.55)	(287,034.46)	(214.13)	1,687.45	(35,331.68)	(285,347.01)	268.8	1.02%
April	139,221	621,166	0.224129	0.341879	0.117750	73,142.30	(213,892.16)	(243.98)	1,443.47	72,898.32	(212,448.69)	195.5	1.02%
May	205,273	942,995	0.217682	0.341879	0.124197	117,117.15	(96,775.01)	(181.81)	1,261.66	116,935.34	(95,513.35)	125.6	1.02%
June	168,944	773,773	0.218338	<u>0.341879</u>	<u>0.123541</u>	<u>95,592.69</u>	<u>(1,182.32)</u>	<u>(82.26)</u>	<u>1,179.40</u>	<u>95,510.43</u>	<u>(2.92)</u>	<u>77.0</u>	1.02%
Total	2,089,699	6,589,725	0.317115			(121,811.41)	(1,182.32)	(843.33)	1,179.40	(122,654.74)	(2.92)	2,149.0	

PGCVA Balance per M*3 Purchased (\$/M*3) (\$0.000000)
Forecast Average Residential Consumption per Customer 2,149.0 M*3
Estimated Impact on Average Residential Customer \$0.00 Customer Charge

(1) Includes June, 2021 year-to-date balance of \$120,629.09 (See Schedule 2)
(2) Includes June, 2021 year-to-date balance of \$2,022.73 (See Schedule 2)

Preferred Approach: no additional rate mitigation

EPCOR NATURAL GAS LIMITED PARTNERSHIP

COMPOSITION AND COST OF GAS BY SUPPLY SOURCE

PROJECTED TWELVE MONTH FORWARD PERIOD - JULY, 2022 TO JUNE, 2023

	<u>Jul-22</u>	<u>Aug-22</u>	<u>Sep-22</u>	<u>Oct-22</u>	<u>Nov-22</u>	<u>Dec-22</u>	<u>Jan-23</u>	<u>Feb-23</u>	<u>Mar-23</u>	<u>Apr-23</u>	<u>May-23</u>	<u>Jun-23</u>	<u>Total</u>
<u>Volumes (m3)</u>													
Dawn Day Ahead Index	81,621	64,187	138,804	319,351	552,147	0	7924	158180	0	621166	0	0	1,943,380
AECO 5A	0	0	0	0	0	0	0	0	0	0	375613	363497	739,110
Dawn Fixed Price	356,596	356,596	345,092	0	0	479,422	479422	433027	479422	0	567382	410276	3,907,235
Spot Purchase	0	0	0	0	0	0	0	0	0	0	0	0	0
Spot Sale	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	438,217	420,783	483,896	319,351	552,147	479,422	487,346	591,207	479,422	621,166	942,995	773,773	6,589,725
<u>Price (\$/m3)</u>													
Dawn Day Ahead Index	0.382174	0.382169	0.376334	0.372456	0.384391	0.000000	0.394654	0.393339	0.000000	0.224129	0.000000	0.000000	
AECO 5A	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.221391	0.219271	
Dawn Fixed Price	0.338815	0.338812	0.336796	0.000000	0.000000	0.390109	0.394637	0.393338	0.349077	0.000000	0.215227	0.217511	
Spot Purchase	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	
Spot Sale	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	
<u>Total Gas Cost (\$)</u>													
Dawn Day Ahead Index	31,193	24,530	52,237	118,944	212,240	0	3,127	62,218	0	139,221	0	0	643,712
AECO 5A	0	0	0	0	0	0	0	0	0	0	83,157	79,704	162,862
Dawn Fixed Price	120,820	120,819	116,226	0	0	187,027	189,198	170,326	167,355	0	122,116	89,239	1,283,126
Spot Purchase	0	0	0	0	0	0	0	0	0	0	0	0	0
Spot Sale	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	152,013	145,349	168,462	118,944	212,240	187,027	192,325	232,545	167,355	139,221	205,273	168,944	2,089,699

FORECAST GAS PRICES

[illegible]

Preferred Approach: no additional rate mitigation

EPCOR NATURAL GAS LIMITED PARTNERSHIP

GAS PURCHASE REBALANCING ACCOUNT

JULY, 2021 THROUGH JUNE, 2023

Month	Purchase Volume (M ³) A	Throughput Volume (M ³) B	Direct Purchase Volume (M ³) C	System Sales Volume (M ³) D=B-C	Deemed U.F.G. (M ³) E	System Sales + U.F.G. (M ³) F=D+E	Monthly Inventory Balance (M ³) G=A-F	Cumulative Inventory (M ³) H (1)	Reference Price (\$/M ³) I	Inventory Revaluation (\$'s) J	Inventory Rate (\$/M ³) K	Inventory Recovery (\$'s) L=KxD	Y-T-D GPRA Balance (\$'s) M (2)	Monthly Interest (\$'s) N	Y-T-D Interest (\$'s) O (3)	Total Y-T-D GPRA (\$'s) P=M+O	Monthly Interest Rate
July	0	43,256	0	43,256	0	43,256	(43,256)	2,227,239	0.111739	0.00	0.000771	33.35	(7,908.17)	(3.77)	243.42	(7,664.75)	0.57%
August	0	34,518	0	34,518	0	34,518	(34,518)	2,192,722	0.111739	0.00	0.000771	26.61	(7,881.56)	(3.76)	239.66	(7,641.90)	0.57%
September	108,952	44,961	0	44,961	0	44,961	63,991	2,256,713	0.111739	65,056.52	0.000771	34.67	57,209.63	(3.74)	235.92	57,445.55	0.57%
October	164,166	171,277	0	171,277	0	171,277	(7,111)	2,249,602	0.140567	0.00	(0.005780)	(989.98)	56,219.65	27.17	263.09	56,482.74	0.57%
November	214,090	412,771	0	412,771	0	412,771	(198,682)	2,050,920	0.140567	0.00	(0.005780)	(2,385.82)	53,833.83	26.70	289.79	54,123.62	0.57%
December	117,472	502,759	0	502,759	0	502,759	(385,287)	1,665,633	0.140567	25,236.00	(0.005780)	(2,905.95)	76,163.88	25.57	315.36	76,479.24	0.57%
January	117,472	606,120	0	606,120	0	606,120	(488,648)	1,176,984	0.155718	0.00	(0.005971)	(3,619.14)	72,544.74	36.18	351.54	72,896.28	0.57%
February	106,104	574,966	0	574,966	0	574,966	(468,863)	708,122	0.155718	0.00	(0.005971)	(3,433.12)	69,111.62	34.46	386.00	69,497.62	0.57%
March	117,472	535,868	0	535,868	0	535,868	(418,396)	289,726	0.155718	14,771.09	(0.005971)	(3,199.67)	80,683.04	32.83	418.83	81,101.87	0.57%
April	230,061	354,069	0	354,069	0	354,069	(124,008)	165,717	0.206701	0.00	(0.006740)	(2,386.43)	78,296.61	68.58	487.41	78,784.02	1.02%
May	778,503	108,544	0	108,544	0	108,544	669,959	835,677	0.206701	0.00	(0.006740)	(731.58)	77,565.03	66.55	553.96	78,118.99	1.02%
June	532,830	70,578	0	70,578	0	70,578	462,252	1,297,929	0.206701	175,451.45	(0.006740)	(475.69)	252,540.79	65.93	619.89	253,160.68	1.02%
July	438,217	41,718	0	41,718	0	41,718	396,499	1,694,428	0.341879	0.00	(0.038173)	(1,592.49)	250,948.30	214.66	834.55	251,782.85	1.02%
August	420,783	44,223	0	44,223	0	44,223	376,560	2,070,988	0.341879	0.00	(0.038173)	(1,688.12)	249,260.18	213.31	1,047.86	250,308.04	1.02%
September	483,896	138,983	0	138,983	0	138,983	344,913	2,415,902	0.341879	0.00	(0.038173)	(5,305.38)	243,954.80	211.87	1,259.73	245,214.53	1.02%
October	319,351	319,555	0	319,555	0	319,555	(204)	2,415,697	0.341879	0.00	(0.038173)	(12,198.38)	231,756.42	207.36	1,467.09	233,223.51	1.02%
November	552,147	552,301	0	552,301	0	552,301	(154)	2,415,544	0.341879	0.00	(0.038173)	(21,082.97)	210,673.45	196.99	1,664.08	212,337.53	1.02%
December	479,422	1,058,096	0	1,058,096	0	1,058,096	(578,674)	1,836,870	0.341879	0.00	(0.038173)	(40,390.69)	170,282.76	179.07	1,843.15	172,125.91	1.02%
January	487,346	1,138,161	0	1,138,161	0	1,138,161	(650,815)	1,186,055	0.341879	0.00	(0.038173)	(43,447.04)	126,835.72	144.74	1,987.89	128,823.61	1.02%
February	591,207	1,178,856	0	1,178,856	0	1,178,856	(587,649)	598,405	0.341879	0.00	(0.038173)	(45,000.48)	81,835.24	107.81	2,095.70	83,930.94	1.02%
March	479,422	1,024,401	0	1,024,401	0	1,024,401	(544,979)	53,426	0.341879	0.00	(0.038173)	(39,104.48)	42,730.76	69.56	2,165.26	44,896.02	1.02%
April	621,166	621,377	0	621,377	0	621,377	(211)	53,214	0.341879	0.00	(0.038173)	(23,719.84)	19,010.92	36.32	2,201.58	21,212.50	1.02%
May	942,995	353,583	0	353,583	0	353,583	589,412	642,627	0.341879	0.00	(0.038173)	(13,497.32)	5,513.60	16.16	2,217.74	7,731.34	1.02%
June	773,773	202,722	0	202,722	0	202,722	571,051	1,213,678	0.341879	0.00	(0.038173)	(7,738.50)	(2,224.90)	4.69	2,222.43	(2.47)	1.02%

(1) Includes balance of 2,270,496 as of June, 2021
(2) Includes balance of (7,941.52) as of June, 2021
(3) Includes balance of 247.19 as of June, 2021

Preferred Approach: no additional rate mitigation

PCOR NATURAL GAS LIMITED PARTNERSHIP

RESIDENTIAL BILL COMPARISONS

QUARTERLY BILL IMPACT

	Quarter Starting 01-Jul-21 EB-2021-0178	Quarter Starting 01-Jul-22 EB-2022-0174	\$ Change	Percent Change
Average Residential Consumption for Quarter	211.6	211.6		
Monthly Charges	\$80.34	\$81.81	\$1.47	1.8%
Delivery Charges	\$246.00	\$250.70	\$4.70	1.9%
Upstream Charges	\$26.57	\$26.57	\$0.00	0.0%
Rate Riders	\$3.45	\$6.00	\$2.55	73.7%
Federal Carbon Charge (if applicable)	\$16.57	\$20.71	\$4.15	25.0%
Total Commodity Charges	<u>\$23.80</u>	<u>\$64.25</u>	<u>\$40.45</u>	<u>169.9%</u>
Total Customer Charges	\$396.73	\$450.04	\$53.31	13.4%

ANNUAL BILL IMPACT

	01-Apr-22 EB-2022-0100	01-Jul-22 EB-2022-0174	\$ Change	Percent Change
Average Residential Consumption	2,149.0	2,149.0		
Monthly Charges	\$327.24	\$327.24	\$0.00	0.0%
Delivery Charges	\$599.03	\$599.03	\$0.00	0.0%
Upstream Charges	\$89.66	\$89.66	\$0.00	0.0%
Rate Riders	\$60.95	\$60.95	\$0.00	0.0%
Federal Carbon Charge (if applicable)	\$210.39	\$210.39	\$0.00	0.0%
Total Commodity Charges	<u>\$429.72</u>	<u>\$652.66</u>	<u>\$222.95</u>	<u>51.9%</u>
Total Customer Charges	\$1,716.99	\$1,939.94	\$222.95	13.0%

RATES USED (1)

	01-Jul-21 EB-2021-0178	01-Apr-22 EB-2022-0100	01-Jul-22 EB-2022-0174
Monthly Charge	26.78	27.27	27.27
Delivery Charge - first 100 m3	0.276210	0.281486	0.281486
Delivery Charge - next 400 m3	0.270769	0.275941	0.275941
Delivery Charge - after 500 m3	0.262771	0.267790	0.267790
Upstream Charges - Recovery	0.014740	0.014740	0.014740
Upstream Charges - Tport Storage	0.026982	0.026982	0.026982
Rate Rider for Delay in Revenue Recovery	0.016330	0.016330	0.016330
ECVA Rate Rider	N/A	0.001403	0.001403
CIACVA Rate Rider	N/A	0.005434	0.005434
EFVA Rate Rider	N/A	0.005197	0.005197
Federal Carbon Charge (if applicable)	0.078300	0.097900	0.097900
Gas Supply Charge	0.112510	0.199961	0.303706

EPCOR NATURAL GAS LIMITED PARTNERSHIP

PURCHASED GAS COMMODITY VARIANCE ACCOUNT

PROJECTED TWELVE MONTH FORWARD PERIOD - JULY, 2022 TO JUNE, 2023

(WITH CHANGE IN REFERENCE PRICE)

Month	Purchase Cost (\$'s)	M*3	Forecast Price (\$/M*3)	Reference Price (\$/M*3)	Unit Rate Difference (\$/M*3)	Monthly PGCVA (\$'s)	Y-T-D PGCVA (\$'s) (1)	Monthly Interest (\$'s)	Y-T-D Interest (\$'s) (2)	Total PGCVA (\$'s)	Total Y-T-D PGCVA (\$'s)	Average Residential Consumption (M*3)	Monthly Interest Rate
July	152,013	438,217	0.346891	0.320186	(0.026705)	(23,577.58)	97,051.51	102.53	2,125.26	(23,475.05)	99,176.77	61.7	1.02%
August	145,349	420,783	0.345426	0.320186	(0.025240)	(22,495.56)	74,555.95	82.49	2,207.75	(22,413.07)	76,763.70	63.0	1.02%
September	168,462	483,896	0.348137	0.320186	(0.027951)	(25,400.38)	49,155.57	63.37	2,271.12	(25,337.01)	51,426.69	86.9	1.02%
October	118,944	319,351	0.372456	0.320186	(0.052270)	(28,567.48)	20,588.09	41.78	2,312.90	(28,525.70)	22,900.99	145.9	1.02%
November	212,240	552,147	0.384391	0.320186	(0.064205)	(47,325.60)	(26,737.51)	17.50	2,330.40	(47,308.10)	(24,407.11)	212.9	1.02%
December	187,027	479,422	0.390109	0.320186	(0.069923)	(45,397.62)	(72,135.13)	(22.73)	2,307.67	(45,420.35)	(69,827.46)	278.0	1.02%
January	192,325	487,346	0.394638	0.320186	(0.074452)	(48,158.88)	(120,294.01)	(61.31)	2,246.36	(48,220.19)	(118,047.65)	316.3	1.02%
February	232,545	591,207	0.393339	0.320186	(0.073153)	(55,123.57)	(175,417.58)	(102.25)	2,144.11	(55,225.82)	(173,273.47)	317.4	1.02%
March	167,355	479,422	0.349077	0.320186	(0.028891)	(25,725.98)	(201,143.56)	(149.10)	1,995.01	(25,875.08)	(199,148.55)	268.8	1.02%
April	139,221	621,166	0.224129	0.320186	0.096057	47,792.34	(153,351.22)	(170.97)	1,824.04	47,621.37	(151,527.18)	195.5	1.02%
May	205,273	942,995	0.217682	0.320186	0.102504	84,785.76	(68,565.46)	(130.35)	1,693.69	84,655.41	(66,871.77)	125.6	1.02%
June	168,944	773,773	0.218338	<u>0.320186</u>	<u>0.101848</u>	<u>66,932.23</u>	<u>(1,633.23)</u>	<u>(58.28)</u>	<u>1,635.41</u>	<u>66,873.95</u>	<u>2.18</u>	<u>77.0</u>	1.02%
Total	2,089,699	6,589,725	0.317115			(122,262.32)	(1,633.23)	(387.32)	1,635.41	(122,649.64)	2.18	2,149.0	

PGCVA Balance per M*3 Purchased (\$/M*3)

\$0.000000

Forecast Average Residential Consumption per Customer

2,149.0 M*3

Estimated Impact on Average Residential Customer

\$0.00 Customer Rebate

(1) Includes June, 2021 year-to-date balance of \$120,629.09 (See Schedule 2)

(2) Includes June, 2021 year-to-date balance of \$2,022.73 (See Schedule 2)

EPCOR NATURAL GAS LIMITED PARTNERSHIP

COMPOSITION AND COST OF GAS BY SUPPLY SOURCE

PROJECTED TWELVE MONTH FORWARD PERIOD - JULY, 2022 TO JUNE, 2023

	<u>Jul-22</u>	<u>Aug-22</u>	<u>Sep-22</u>	<u>Oct-22</u>	<u>Nov-22</u>	<u>Dec-22</u>	<u>Jan-23</u>	<u>Feb-23</u>	<u>Mar-23</u>	<u>Apr-23</u>	<u>May-23</u>	<u>Jun-23</u>	<u>Total</u>
<u>Volumes (m3)</u>													
Dawn Day Ahead Index	81,621	64,187	138,804	319,351	552,147	0	7924	158180	0	621166	0	0	1,943,380
AECO 5A	0	0	0	0	0	0	0	0	0	0	375613	363497	739,110
Dawn Fixed Price	356,596	356,596	345,092	0	0	479,422	479422	433027	479422	0	567382	410276	3,907,235
Spot Purchase	0	0	0	0	0	0	0	0	0	0	0	0	0
Spot Sale	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	438,217	420,783	483,896	319,351	552,147	479,422	487,346	591,207	479,422	621,166	942,995	773,773	6,589,725
<u>Price (\$/m3)</u>													
Dawn Day Ahead Index	0.382174	0.382169	0.376334	0.372456	0.384391	0.000000	0.394654	0.393339	0.000000	0.224129	0.000000	0.000000	
AECO 5A	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.221391	0.219271	
Dawn Fixed Price	0.338815	0.338812	0.336796	0.000000	0.000000	0.390109	0.394637	0.393338	0.349077	0.000000	0.215227	0.217511	
Spot Purchase	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	
Spot Sale	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	
<u>Total Gas Cost (\$)</u>													
Dawn Day Ahead Index	31,193	24,530	52,237	118,944	212,240	0	3,127	62,218	0	139,221	0	0	643,712
AECO 5A	0	0	0	0	0	0	0	0	0	0	83,157	79,704	162,862
Dawn Fixed Price	120,820	120,819	116,226	0	0	187,027	189,198	170,326	167,355	0	122,116	89,239	1,283,126
Spot Purchase	0	0	0	0	0	0	0	0	0	0	0	0	0
Spot Sale	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	152,013	145,349	168,462	118,944	212,240	187,027	192,325	232,545	167,355	139,221	205,273	168,944	2,089,699

PROJECTED TWELVE MONTH FORWARD PERIOD - JULY, 2022 TO JUNE, 2023

[illegible]

EPCOR NATURAL GAS LIMITED PARTNERSHIP

GAS PURCHASE REBALANCING ACCOUNT

JULY, 2021 THROUGH JUNE, 2023

Month	Purchase Volume (M ³) A	Throughput Volume (M ³) B	Direct Purchase Volume (M ³) C	System Sales Volume (M ³) D=B-C	Deemed U.F.G. (M ³) E	System Sales + U.F.G. (M ³) F=D+E	Monthly Inventory Balance (M ³) G=A-F	Cumulative Inventory (M ³) H (1)	Reference Price (\$/M ³) I	Inventory Revaluation (\$'s) J	Inventory Rate (\$/M ³) K	Inventory Recovery (\$'s) L=KxH	Y-T-D GPRA Balance (\$'s) M (2)	Monthly Interest (\$'s) N	Y-T-D Interest (\$'s) O (3)	Total Y-T-D GPRA (\$'s) P=M+O	Monthly Interest Rate
July	0	43,256	0	43,256	0	43,256	(43,256)	2,227,239	0.111739	0.00	0.000771	33.35	(7,908.17)	(3.77)	243.42	(7,664.75)	0.57%
August	0	34,518	0	34,518	0	34,518	(34,518)	2,192,722	0.111739	0.00	0.000771	26.61	(7,881.56)	(3.76)	239.66	(7,641.90)	0.57%
September	108,952	44,961	0	44,961	0	44,961	63,991	2,256,713	0.111739	65,056.52	0.000771	34.67	57,209.63	(3.74)	235.92	57,445.55	0.57%
October	164,166	171,277	0	171,277	0	171,277	(7,111)	2,249,602	0.140567	0.00	(0.005780)	(989.98)	56,219.65	27.17	263.09	56,482.74	0.57%
November	214,090	412,771	0	412,771	0	412,771	(198,682)	2,050,920	0.140567	0.00	(0.005780)	(2,385.82)	53,833.83	26.70	289.79	54,123.62	0.57%
December	117,472	502,759	0	502,759	0	502,759	(385,287)	1,665,633	0.140567	25,236.00	(0.005780)	(2,905.95)	76,163.88	25.57	315.36	76,479.24	0.57%
January	117,472	606,120	0	606,120	0	606,120	(488,648)	1,176,984	0.155718	0.00	(0.005971)	(3,619.14)	72,544.74	36.18	351.54	72,896.28	0.57%
February	106,104	574,966	0	574,966	0	574,966	(468,863)	708,122	0.155718	0.00	(0.005971)	(3,433.12)	69,111.62	34.46	386.00	69,497.62	0.57%
March	117,472	535,868	0	535,868	0	535,868	(418,396)	289,726	0.155718	14,771.09	(0.005971)	(3,199.67)	80,683.04	32.83	418.83	81,101.87	0.57%
April	230,061	354,069	0	354,069	0	354,069	(124,008)	165,717	0.206701	0.00	(0.006740)	(2,386.43)	78,296.61	68.58	487.41	78,784.02	1.02%
May	778,503	108,544	0	108,544	0	108,544	669,959	835,677	0.206701	0.00	(0.006740)	(731.58)	77,565.03	66.55	553.96	78,118.99	1.02%
June	532,830	70,578	0	70,578	0	70,578	462,252	1,297,929	0.206701	147,295.48	(0.006740)	(475.69)	224,384.82	65.93	619.89	225,004.71	1.02%
July	438,217	41,718	0	41,718	0	41,718	396,499	1,694,428	0.320186	0.00	(0.033927)	(1,415.36)	222,969.46	190.73	810.62	223,780.08	1.02%
August	420,783	44,223	0	44,223	0	44,223	376,560	2,070,988	0.320186	0.00	(0.033927)	(1,500.35)	221,469.11	189.52	1,000.14	222,469.25	1.02%
September	483,896	138,983	0	138,983	0	138,983	344,913	2,415,902	0.320186	0.00	(0.033927)	(4,715.26)	216,753.85	188.25	1,188.39	217,942.24	1.02%
October	319,351	319,555	0	319,555	0	319,555	(204)	2,415,697	0.320186	0.00	(0.033927)	(10,841.55)	205,912.30	184.24	1,372.63	207,284.93	1.02%
November	552,147	552,301	0	552,301	0	552,301	(154)	2,415,544	0.320186	0.00	(0.033927)	(18,737.90)	187,174.40	175.03	1,547.66	188,722.06	1.02%
December	479,422	1,058,096	0	1,058,096	0	1,058,096	(578,674)	1,836,870	0.320186	0.00	(0.033927)	(35,898.02)	151,276.38	159.10	1,706.76	152,983.14	1.02%
January	487,346	1,138,161	0	1,138,161	0	1,138,161	(650,815)	1,186,055	0.320186	0.00	(0.033927)	(38,614.40)	112,661.98	128.58	1,835.34	114,497.32	1.02%
February	591,207	1,178,856	0	1,178,856	0	1,178,856	(587,649)	598,405	0.320186	0.00	(0.033927)	(39,995.06)	72,666.92	95.76	1,931.10	74,598.02	1.02%
March	479,422	1,024,401	0	1,024,401	0	1,024,401	(544,979)	53,426	0.320186	0.00	(0.033927)	(34,754.87)	37,912.05	61.77	1,992.87	39,904.92	1.02%
April	621,166	621,377	0	621,377	0	621,377	(211)	53,214	0.320186	0.00	(0.033927)	(21,081.47)	16,830.58	32.23	2,025.10	18,855.68	1.02%
May	942,995	353,583	0	353,583	0	353,583	589,412	642,627	0.320186	0.00	(0.033927)	(11,996.00)	4,834.58	14.31	2,039.41	6,873.99	1.02%
June	773,773	202,722	0	202,722	0	202,722	571,051	1,213,678	0.320186	0.00	(0.033927)	(6,877.75)	(2,043.17)	4.11	2,043.52	0.35	1.02%

(1) Includes balance of 2,270,496 as of June, 2021
(2) Includes balance of (7,941.52) as of June, 2021
(3) Includes balance of 247.19 as of June, 2021

July, 2022

EB-2022-0174

Schedule 14

Rate Mitigation Approach

EPCOR NATURAL GAS LIMITED PARTNERSHIP

RESIDENTIAL BILL COMPARISONS

QUARTERLY BILL IMPACT

	Quarter Starting 01-Jul-21 EB-2021-0178	Quarter Starting 01-Jul-22 EB-2022-0174	\$ Change	Percent Change
Average Residential Consumption for Quarter	211.6	211.6		
Monthly Charges	\$80.34	\$81.81	\$1.47	1.8%
Delivery Charges	\$246.00	\$250.70	\$4.70	1.9%
Upstream Charges	\$26.57	\$26.57	\$0.00	0.0%
Rate Riders	\$3.45	\$6.00	\$2.55	73.7%
Federal Carbon Charge (if applicable)	\$16.57	\$20.71	\$4.15	25.0%
Total Commodity Charges	<u>\$23.80</u>	<u>\$60.56</u>	<u>\$36.76</u>	<u>154.4%</u>
Total Customer Charges	\$396.73	\$446.35	\$49.62	12.5%

ANNUAL BILL IMPACT

	01-Apr-22 EB-2022-0100	01-Jul-22 EB-2022-0174	\$ Change	Percent Change
Average Residential Consumption	2,149.0	2,149.0		
Monthly Charges	\$327.24	\$327.24	\$0.00	0.0%
Delivery Charges	\$599.03	\$599.03	\$0.00	0.0%
Upstream Charges	\$89.66	\$89.66	\$0.00	0.0%
Rate Riders	\$60.95	\$60.95	\$0.00	0.0%
Federal Carbon Charge (if applicable)	\$210.39	\$210.39	\$0.00	0.0%
Total Commodity Charges	<u>\$429.72</u>	<u>\$615.17</u>	<u>\$185.45</u>	<u>43.2%</u>
Total Customer Charges	\$1,716.99	\$1,902.45	\$185.45	10.8%

RATES USED (1)

	01-Jul-21 EB-2021-0178	01-Apr-22 EB-2022-0100	01-Jul-22 EB-2022-0174
Monthly Charge	26.78	27.27	27.27
Delivery Charge - first 100 m3	0.276210	0.281486	0.281486
Delivery Charge - next 400 m3	0.270769	0.275941	0.275941
Delivery Charge - after 500 m3	0.262771	0.267790	0.267790
Upstream Charges - Recovery	0.014740	0.014740	0.014740
Upstream Charges - Tport Storage	0.026982	0.026982	0.026982
Rate Rider for Delay in Revenue Recovery	0.016330	0.016330	0.016330
ECVA Rate Rider	N/A	0.001403	0.001403
CIACVA Rate Rider	N/A	0.005434	0.005434
EFVA Rate Rider	N/A	0.005197	0.005197
Federal Carbon Charge (if applicable)	0.078300	0.097900	0.097900
Gas Supply Charge	0.112510	0.199961	0.286259

**APPENDIX “A” TO
DECISION AND RATE ORDER**

OEB File No: EB-2022-0174

Dated: June XX, 2022

RATE 1 - General Firm Service

Applicability

Any customer in ENGLP's Southern Bruce Natural Gas System who is an end user and whose total gas requirements are equal to or less than 10,000 m³ per year.

Rate

Rates per m³ assume an energy content of 38.89MJ/m³

Bills will be rendered monthly and shall be the total of:

Monthly Fixed Charge ⁽¹⁾	\$27.27
Delivery Charge	
First 100 m ³ per month	28.1486 ¢ per m ³
Next 400 m ³ per month	27.5941 ¢ per m ³
Over 500 m ³ per month	26.7790 ¢ per m ³
Upstream Charges	
Upstream Recovery charge	1.4740 ¢ per m ³
Transportation and Storage charge	2.6982 ¢ per m ³
Rate Rider for Delay in Revenue Recovery	1.6330 ¢ per m ³
- effective for 10 years ending December 31, 2028	
ECVA Rate Rider	0.1403 ¢ per m ³
- effective for 12 months ending December 31, 2022	
CIACVA Rate Rider	0.5434 ¢ per m ³
- effective for 12 months ending December 31, 2022	
EFVA Rate Rider	0.5197 ¢ per m ³
- effective for 12 months ending December 31, 2022	
Federal Carbon Charge (if applicable) ⁽²⁾	9.79 ¢ per m ³
Gas Supply Charge	30.3706 ¢ per m ³

⁽¹⁾Aggregated within Monthly Fixed Charge is the amount of one dollar per month in accordance with Bill 32 and Ontario Regulation 24/19.

⁽²⁾ The Federal Carbon Charge is only "applicable" to 20% of the natural gas volumes used by eligible greenhouses, reducing their effective Federal Carbon Charge rate.

Direct Purchase Delivery

Where a customer elects under this Rate Schedule to directly purchase its gas from a supplier other than ENGLP, the supplier must qualify as a "gas marketer" under the *Ontario Energy Board Act, 1998*, and must enter into a T-Service Receipt Contract with ENGLP for delivery of gas to ENGLP at a receipt point listed on the upstream transportation contract that ENGLP has with the Upstream Service Provider ("**Ontario Delivery Point**"). T-Service Receipt Contract rates are described in Rate Schedule T1. Transportation and Storage charges may vary depending on the Ontario Delivery Point. Gas Supply Charges in this Rate Schedule are not applicable for Rate T1 customers.

Terms and Conditions of Service

The provisions in the “ENGLP Natural Gas Limited Partnership Southern Bruce Natural Gas Operations Conditions of Service” apply, as contemplated therein, to service under this Rate Schedule.

Effective: July 1, 2022

Implementation: All bills rendered on or after July 1, 2022

EB-2022-0174

RATE 6 – Large Volume General Firm Service

Applicability

Any customer in ENGLP's Southern Bruce Natural Gas System who is an end user and whose total gas requirements are greater than 10,000 m³ per year.

Rate

Rates per m³ assume an energy content of 38.89MJ/m³

Bills will be rendered monthly and shall be the total of:

Monthly Fixed Charge ⁽¹⁾	\$108.16	
Delivery Charge		
First 1000 m ³ per month	25.9678	¢ per m ³
Next 6000 m ³ per month	23.3710	¢ per m ³
Over 7000 m ³ per month	22.2023	¢ per m ³
Upstream Charges		
Upstream Recovery charge	2.9200	¢ per m ³
Transportation and Storage charge	5.6413	¢ per m ³
Rate Rider for Delay in Revenue Recovery	0.9090	¢ per m ³
- effective for 10 years ending December 31, 2028		
ECVA Rate Rider	0.1403	¢ per m ³
- effective for 12 months ending December 31, 2022		
CIACVA Rate Rider	0.7135	¢ per m ³
- effective for 12 months ending December 31, 2022		
EFVA Rate Rider	0.6608	¢ per m ³
- effective for 12 months ending December 31, 2022		
Federal Carbon Charge (if applicable) ⁽²⁾	9.79	¢ per m ³
Gas Supply Charge	30.3706	¢ per m ³

⁽¹⁾Aggregated within Monthly Fixed Charge is the amount of one dollar per month in accordance with Bill 32 and Ontario Regulation 24/19.

⁽²⁾ The Federal Carbon Charge is only "applicable" to 20% of the natural gas volumes used by eligible greenhouses, reducing their effective Federal Carbon Charge rate.

Direct Purchase Delivery

Where a customer elects under this Rate Schedule to directly purchase its gas from a supplier other than ENGLP, the customer or their agent must enter into a T-Service Receipt Contract with ENGLP for delivery of gas to ENGLP at a receipt point listed on the upstream transportation contract that ENGLP has with the Upstream Service Provider ("**Ontario Delivery Point**"). T-Service Receipt Contract rates are described in Rate Schedule T1. Transportation and Storage charges may vary depending on the Ontario Delivery Point. Gas Supply Charges in this Rate Schedule are not applicable for Rate T1 customers.

Terms and Conditions of Service

The provisions in the “ENGLP Natural Gas Limited Partnership Southern Bruce Natural Gas Operations Conditions of Service” apply, as contemplated therein, to service under this Rate Schedule.

Effective: July 1, 2022

Implementation: All bills rendered on or after July 1, 2022

EB-2022-0174

RATE 11 - Large Volume Seasonal Service

Applicability

Any customer in ENGLP's Southern Bruce Natural Gas System who is an end user and whose gas requirements are only during the period of May 1 through Dec 15 inclusive and are greater than 10,000 m³.

Rate

Rates per m³ assume an energy content of 38.89MJ/m³

Bills will be rendered monthly and shall be the total of:

Monthly Fixed Charge ⁽¹⁾	\$215.31
Delivery Charge	
All volumes delivered	16.1303 ¢ per m ³
Upstream Charges	
Upstream Recovery charge	0.0352 ¢ per m ³
Transportation and Storage charge	1.8166 ¢ per m ³
Rate Rider for Delay in Revenue Recovery	0.5524 ¢ per m ³
- effective for 10 years ending December 31, 2028	
ECVA Rate Rider	0.1403 ¢ per m ³
- effective for 12 months ending December 31, 2022	
CIACVA Rate Rider	0.0992 ¢ per m ³
- effective for 12 months ending December 31, 2022	
EFVA Rate Rider	0.1075 ¢ per m ³
- effective for 12 months ending December 31, 2022	
Federal Carbon Charge (if applicable) ⁽²⁾	9.79 ¢ per m ³
Gas Supply Charge	30.3706 ¢ per m ³

⁽¹⁾Aggregated within Monthly Fixed Charge is the amount of one dollar per month in accordance with Bill 32 and Ontario Regulation 24/19.

⁽²⁾ The Federal Carbon Charge is only "applicable" to 20% of the natural gas volumes used by eligible greenhouses, reducing their effective Federal Carbon Charge rate.

Unaccounted for Gas (UFG):

Forecasted UFG is applied to all volumes of gas delivered to the customer.

Forecasted Unaccounted for Gas Percentage	0.00 %
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Overrun Charges:

Any volume of gas taken during the period of December 16 through April 30 inclusive shall constitute “Overrun Gas” and must be authorized in advance by ENGLP. Delivery of these volumes is available at the Authorized Overrun Charge in addition to applicable Upstream Charges and Gas Supply Charges. ENGLP will not unreasonably withhold authorization.

Authorized Overrun Charge 16.8083 ¢ per m³

Any volume of gas taken during the period of December 16 through April 30 inclusive without ENGLP’s approval in advance shall constitute “Unauthorized Overrun Gas”. Delivery of these volumes will be paid for at the Unauthorized Overrun Charge in addition to applicable Upstream Charges and Gas Supply Charges.

Unauthorized Overrun Charge 402.5107 ¢ per m³

For any volume of Unauthorized Overrun Gas taken, the customer shall, in addition, indemnify ENGLP in respect of any penalties or additional costs imposed on ENGLP by its suppliers, any additional gas cost incurred or any sales margins lost as a consequence of the customer taking the unauthorized overrun volume.

Nominations:

Union Gas Limited will be the “Upstream Service Provider” to facilitate delivery and balancing of gas supplies to the ENGLP Southern Bruce Natural Gas System. For service under this Rate Schedule, the customer shall nominate for transportation of gas volumes for ultimate delivery to the customer. The customer agrees to nominate its daily gas volumetric requirement to ENGLP, or its designated agent, consistent with industry nomination standards including those nomination requirements of the Upstream Service Provider.

The customer shall nominate gas delivery daily based on its daily gas requirements plus the Forecasted UFG rate as set out in this Rate Schedule.

The nomination calculation shall equal:

$$[(\text{Daily volume of gas to be delivered}) * (1 + \text{Forecasted UFG})]$$

Customers may change daily nominations based on the nomination windows within a day as defined by ENGLP’s agreement with the Upstream Service Provider.

In the event nominations under this Rate Schedule do not match upstream nominations, the nomination will be confirmed at the upstream value.

Customers with multiple connections under this Rate Schedule may combine nominations at the sole discretion of ENGLP. For combined nominations the customer shall specify the quantity of gas to each meter installation (“Terminal Location”) and the order in which the gas is to be delivered to each Terminal Location.

Load Balancing:

Daily nominations provided by the customer shall be used for the purposes of day-to-day balancing as required under ENGLP’s arrangement with the Upstream Service Provider.

When a customer’s metered consumption on any day is different than the gas nominated for consumption by the customer on any day, this constitutes a “Daily Load Imbalance”. A “Cumulative Load Imbalance” occurs when the ongoing absolute value of Daily Load Imbalances are greater than zero.

To the extent that ENGLP incurs daily or cumulative load balancing charges, the customer will be responsible for its proportionate share of such charges. Charges related to these imbalances are as defined in ENGLP’s agreement with the Upstream Service Provider.

Direct Purchase Delivery

Where a customer elects under this Rate Schedule to directly purchase its gas from a supplier other than ENGLP, the customer or their agent must enter into a T-Service Receipt Contract with ENGLP for delivery of gas to ENGLP at a receipt point listed on the upstream transportation contract that ENGLP has with the Upstream Service Provider (“**Ontario Delivery Point**”). T-Service Receipt Contract rates are described in Rate Schedule T1. Transportation and Storage charges may vary depending on the Ontario Delivery Point. Gas Supply Charges in this Rate Schedule are not applicable for Rate T1 customers.

Terms and Conditions of Service

1. In any year, during the period of May 1 through December 15 inclusive, the customers shall receive continuous (“**Firm**”) service from ENGLP, except where impacted by events as specified in ENGLP Natural Gas Limited Partnership Southern Bruce Natural Gas Operations Conditions of Service including force majeure. During the period of December 16 through April 30 inclusive, any authorized overrun service shall be interruptible at the sole discretion of ENGLP. All service during the period December 16 through April 30 inclusive shall be subject to ENGLP’s prior authorization under the daily nomination procedures outlined in this Rate Schedule and shall constitute Overrun Gas.
2. To the extent that ENGLP’s Upstream Service Provider provides any seasonal or day-to-day balancing rights for ENGLP, the customer shall be entitled to a reasonable proportion of such balancing rights as determined by ENGLP from time to time. If the customer utilizes any of ENGLP’s seasonal or day-to-day balancing services or any other services available from the Upstream Service Provider, the customer agrees to comply with all balancing requirements imposed by the Upstream Service Provider. The customer also agrees to be liable for its share of any such usage limitations or restrictions, fees, costs or penalties associated with the usage of such services, including but not limited to any associated storage fees, daily or cumulative balancing fees or penalties, and gas commodity costs as determined by ENGLP, acting reasonably.
3. ENGLP receives upstream services under the Union Gas Limited M17 Rate Schedule. Details of this upstream arrangement and associated nomination standards and Load Balancing Arrangement are available at www.uniongas.com.
4. The provisions in the “ENGLP Natural Gas Limited Partnership Southern Bruce Natural Gas Operations Conditions of Service” apply, as contemplated therein, to service under this Rate Schedule.

Effective: July 1, 2022

Implementation: All bills rendered on or after July 1, 2022

EB-2022-0174

RATE 16 – Contracted Firm Service

Applicability

Any customer connected directly to ENGLP's Southern Bruce Natural Gas High Pressure Steel System and who enters into a contract with ENGLP for firm contract daily demand of at least 2,739m³.

Rate

Rates per m³ assume an energy content of 38.89MJ/m³

Bills will be rendered monthly and shall be the total of:

Monthly Fixed Charge ⁽¹⁾	\$1,576.78	
Delivery Charge		
Per m ³ of Contract Demand	107.4831	¢ per m ³
 Upstream Charges		
Upstream Recovery charge per m ³ of Contract Demand	14.2434	¢ per m ³
Transportation charge per m ³ of Contract Demand		
Transportation from Dawn	18.2999	¢ per m ³
Transportation from Kirkwall	11.8480	¢ per m ³
Transportation from Parkway	11.8480	¢ per m ³
 Rate Rider for Delay in Revenue Recovery	0.0601	¢ per m ³
- effective for 10 years ending December 31, 2028		
ECVA Rate Rider	0.1403	Per m ³ of Contract Demand
- effective for 12 months ending December 31, 2022		
CIACVA Rate Rider	0.9603	Per m ³ of Contract Demand
- effective for 12 months ending December 31, 2022		
EFVA Rate Rider	0.7964	Per m ³ of Contract Demand
- effective for 12 months ending December 31, 2022		
Federal Carbon Charge (if applicable) ⁽²⁾	9.79	¢ per m ³

⁽¹⁾Aggregated within Monthly Fixed Charge is the amount of one dollar per month in accordance with Bill 32 and Ontario Regulation 24/19.

⁽²⁾ The Federal Carbon Charge is only “applicable” to 20% of the natural gas volumes used by eligible greenhouses, reducing their effective Federal Carbon Charge rate.

Unaccounted for Gas:

Forecasted Unaccounted for Gas (UFG) is applied to all volumes of gas delivered to the customer.

Forecasted Unaccounted for Gas Percentage 0.00 %

Overrun Charges:

Any volume of gas taken in excess of the daily Contract Demand or Peak Hourly Volume ENGLP is obligated to transport as per the contract with the customer shall constitute "Overrun Gas" and must be authorized in advance by ENGLP. Delivery of these volumes is available at the Authorized Overrun Charge in addition to applicable Upstream Charges. ENGLP will not unreasonably withhold authorization.

Authorized Overrun Charge 5.2526 ¢ per m³

Any volume of gas taken in excess of the daily Contract Demand or Peak Hourly Volume ENGLP is obligated to transport as per the contract with the customer without ENGLP's approval in advance shall constitute "Unauthorized Overrun Gas". Delivery of these volumes will be paid for at the Unauthorized Overrun Charge in addition to applicable Upstream Charges.

Unauthorized Overrun Charge 402.6142 ¢ per m³

For any volume of Unauthorized Overrun Gas taken, the customer shall, in addition, indemnify ENGLP in respect of any penalties or additional costs imposed on ENGLP by its suppliers, any additional gas cost incurred or any sales margins lost as a consequence of the customer taking the unauthorized overrun volume.

Nominations:

Union Gas Limited will be the "Upstream Service Provider" to facilitate delivery and balancing of gas supplies to the ENGLP Southern Bruce Natural Gas System. For service under this Rate Schedule, the customer shall nominate for transportation of gas volumes for ultimate delivery to the customer. The customer agrees to nominate its daily gas volumetric requirement to ENGLP, or its designated agent, consistent with industry nomination standards including those nomination requirements of the Upstream Service Provider.

The customer shall nominate gas delivery daily based on its daily gas requirements plus the Forecasted UFG rate and Fuel Ratio. The Forecasted UFG rate is as set out in this Rate Schedule. The Fuel Ratio is the Shipper Supplied Fuel rates applicable to the receipt point of gas defined in the "Gas Supply" section of this Rate Schedule.

The nomination calculation shall equal:

$$[(\text{Daily volume of gas to be delivered}) * (1 + \text{Forecasted UFG}) * (1 + \text{Fuel Ratio})]$$

Customers may change daily nominations based on the nomination windows within a day as defined by ENGLP's agreement with the Upstream Service Provider.

In the event nominations under this Rate Schedule do not match upstream nominations, the nomination will be confirmed at the upstream value.

Customers with multiple connections under this Rate Schedule may combine nominations at the sole discretion of ENGLP. For combined nominations the customer shall specify the quantity of gas to each meter installation ("Terminal Location") and the order in which the gas is to be delivered to each Terminal Location.

Load Balancing:

Daily nominations provided by the customer shall be used for the purposes of day-to-day balancing as required under ENGLP's arrangement with the Upstream Service Provider.

When a customer's metered consumption on any day is different than the gas nominated for consumption by the customer on any day, this constitutes a "Daily Load Imbalance". A "Cumulative Load Imbalance" occurs when the ongoing absolute value of Daily Load Imbalances are greater than zero.

To the extent that ENGLP incurs daily or cumulative load balancing charges, the customer will be responsible for its proportionate share of such charges. Charges related to these imbalances are as defined in ENGLP's agreement with the Upstream Service Provider.

Gas Supply:

Unless otherwise authorized by ENGLP, customers under this Rate Schedule must deliver firm gas at a receipt point listed on the upstream transportation contract that ENGLP has with the Upstream Service Provider ("**Ontario Delivery Point**"). The customer or their agent must enter into a T-Service Receipt Contract with ENGLP for delivery of gas to ENGLP. T-Service Receipt Contract rates are described in Rate Schedule T1.

The customer must deliver to ENGLP on a daily basis the volume of gas to be delivered to the customer's Terminal Location plus the Forecasted UFG rate and Fuel Ratio. Transportation charges vary depending on the Ontario Delivery Point at the rates provided in this Rate Schedule. The Forecasted UFG rate is as set out in this Rate Schedule, and the Fuel Ratio is the Shipper Supplied Fuel rates of the Ontario Delivery Point related to necessary compressor or other fuel requirements of the Upstream Service Provider.

The Gas Supply calculation shall equal:

$$[(\text{Daily volume of gas to be delivered}) * (1 + \text{Forecasted UFG}) * (1 + \text{Fuel Ratio})]$$

Terms and Conditions of Service

1. ENGLP receives upstream services under the Union Gas Limited M17 Rate Schedule. Details of this upstream arrangement and associated nomination standards, applicable Fuel Ratio, and Load Balancing Arrangement are available at www.uniongas.com.
2. The provisions in the "ENGLP Natural Gas Limited Partnership General Terms and Conditions for Rate 16 Customers" apply, as contemplated therein, to service under this Rate Schedule.

Effective: July 1, 2022

Implementation: All bills rendered on or after July 1, 2022

EB-2022-0174

RATE T1 – Direct Purchase Contract Rate

Availability

Rate T1 is available to all customers or their agent who enter into a T-Service Receipt Contract for delivery of gas to ENGLP. The availability of this option is subject to ENGLP obtaining a satisfactory agreement or arrangement with ENGLP's Upstream Service Provider for direct purchase volume.

Eligibility

All customers who must, or elect to, purchase gas directly from a supplier other than ENGLP. These customers must enter into a T-Service Receipt Contract with ENGLP either directly or through their agent, for delivery of gas to ENGLP at a receipt point listed on the upstream transportation contract that ENGLP has with the Upstream Service Provider ("**Ontario Delivery Point**").

Rate

All charges in the customer's appropriate Rate Schedule excluding Gas Supply Charge shall apply. Applicable Transportation and Storage charges are determined based on the Ontario Delivery Point.

In addition, administration fees apply to customers who elect to enter into a T-Service Receipt Contract with ENGLP and are detailed in the Direct Purchase Contract with the customer or its agent.

For gas delivered to ENGLP at any point other than the Ontario Delivery Point, ENGLP will charge the customer or their agent all approved tolls and charges incurred by ENGLP to transport the gas to the Ontario Delivery Point.

Unaccounted for Gas:

Forecasted Unaccounted for Gas (UFG) is applied to all volumes of gas supplied:

Forecasted Unaccounted for Gas Percentage	0.00 %
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Gas Supply:

Unless otherwise authorized by ENGLP, customers who are delivering gas to ENGLP under direct purchase arrangements must deliver firm gas at a daily volume acceptable to ENGLP, to an Ontario Delivery Point, and, where applicable, must acquire and maintain firm transportation on all pipeline systems upstream of Ontario.

The customer or its agent must deliver to ENGLP on a daily basis, at the Ontario Delivery Point, the volume of gas to be delivered to the customer's Terminal Location plus the Forecasted UFG rate and Fuel Ratio. Where the Forecasted UFG rate is as set out in this Rate Schedule, and the Fuel Ratio is the Shipper Supplied Fuel rates of the Ontario Delivery Point related to necessary compressor or other fuel requirements of the Upstream Service Provider.

The Gas Supply calculation shall equal:

$$[(\text{Daily volume of gas to be delivered}) * (1 + \text{Forecasted UFG}) * (1 + \text{Fuel Ratio})]$$

Terms and Conditions of Service

The provisions in the "T-Service Receipt Contract General Terms and Conditions" apply, as contemplated therein, to service under this Rate Schedule.

Effective: July 1, 2022

Implementation: All bills rendered on or after July 1, 2022

EB-2022-0174

ENGLP NATURAL GAS LIMITED PARTNERSHIP

Schedule of Miscellaneous and Service Charges

A		B
Service		Fee
1	Service Work	
2	During normal working hours	
3	Minimum charge (up to 60 minutes)	\$100.00
4	Each additional hour (or part thereof)	\$100.00
5	Outside normal working hours	
6	Minimum charge (up to 60 minutes)	\$130.00
7	Each additional hour (or part thereof)	\$105.00
8		
9	Miscellaneous Charges	
10	Returned Cheque / Payment	\$20.00
11	Replies to a request for account information	\$25.00
12	Bill Reprint / Statement Print Requests	\$20.00
13	Consumption Summary Requests	\$20.00
14	Customer Transfer / Connection Charge	\$35.00
15		
16	Reconnection Charge	\$85.00
17		
18	Inactive Account Charge	ENGLP's cost to install service
19		
20	Late Payment Charge	1.5% / month, 19.56% / year (effective rate of 0.04896% compounded daily)
21		
22		
23	Meter Tested at Customer Request Found to be Accurate	Charge based on actual costs
24	Installation of Service Lateral ⁽³⁾	No charge for the first 30 meters

Note: Applicable taxes will be added to the above charges

³ No Charge for initial connection

**APPENDIX “B” TO
DECISION AND RATE ORDER
OEB File No: EB-2022-0174
Dated: June XX, 2022**

ENGLP NATURAL GAS LIMITED PARTNERSHIP

Accounting Entries for the Purchased Gas Commodity Variance Account

Note: Account numbers are in accordance with the Uniform System of Accounts for Gas Utilities, Class A, prescribed under the Ontario Energy Board Act.

To record monthly as a debit (credit) in Deferral Account No. 179-27 (PGCVA) the decrease (increase) to reflect the projected changes in gas costs and prospective recovery of the balances of the gas supply deferral accounts approved by the Board for rate making purposes.

Debit/Credit Account No. 179-27 Purchased Gas Commodity Variance Account (PGCVA)
Credit/Debit Account No. 623 Cost of Gas

To record as a debit (credit) in Deferral Account No. 179-28, interest on the balance in Deferral Account

Debit/Credit Account No. 179-28 Purchased Gas Commodity Variance Account (PGCVA)
Credit/Debit Account No. 323 Other Interest Expense

Simple interest will be computed monthly on the opening balance in the said account in accordance with the methodology approved by the Board in EB-2006-0117.

**APPENDIX “C” TO
DECISION AND RATE ORDER**

OEB File No: EB-2022-0174

Dated: June XX, 2022

IMPORTANT INFORMATION ABOUT YOUR GAS BILL

Gas Commodity:

On all bills rendered by ENGLP on or after July 1, 2022, the price we charge for the gas commodity and transportation portion of your bill will be increasing by \$0.103745 per cubic meter to \$0.303706 per cubic meter. The Ontario Energy Board has approved this change to reflect the prices that ENGLP expects that it will be paying to its gas suppliers through to the end of June, 2023. On your gas bill this cost is on the line entitled "Gas Commodity".

As a regulated utility, ENGLP is permitted to recover what it pays for the purchase of gas plus any costs reasonably associated with this purchase but with no mark up or 'profit'. The price the utility charges you is based on the forecasted gas and transportation costs to ENGLP, which are periodically reviewed by the OEB and reconciled with actual costs. The gas commodity portion gets adjusted regularly throughout the year as the price of the gas commodity changes.

How will the price change impact you? That will depend on the amount of gas that you use. For a typical residential customer who consumes approximately 2,150 cubic meters of gas annually, this price change will cause your annual heating costs to increase by approximately \$223 per year. For customers who have arranged to have their gas supplied by a gas marketer/broker, the price may or may not change depending on the terms of the contract the customer has with the gas marketer/broker.

If you have any questions about the changes in rates or any other item that appears on your bill, please feel free to call our office at 1 888-765-2256.

We would like to thank you for choosing to make natural gas your energy of choice.