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December 8, 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-2022-0297: Quarterly Rate Adjustment Mechanism ("QRAM") Application  
ENGLP Natural Gas LP ("ENGLP") Southern Bruce for rates effective January 1,  
2023**

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Please find enclosed ENGLP Southern Bruce's QRAM Application to the Ontario Energy Board for orders effective January 1, 2023.

**Rate Mitigation**

ENGLP not proposing any additional rate mitigation. ENGLP will continue to recover the \$380,000 PGCVA credits from the 2022 Q1 Application over the remaining 3 months, ending March 2023.

Sincerely,

A handwritten signature in blue ink, appearing to read "T. Hesselink", is positioned below the word "Sincerely,".

Tim Hesselink  
Senior Manager, Regulatory Affairs  
ENGLP Natural Gas Limited Partnership  
(705) 445-1800 ext. 2274  
[thesselink@epcor.com](mailto: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 January 1, 2023.

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

## APPLICATION

1. As part of the EB-2022-0219 Decision and Rate Order dated September 22, 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 \$0.306902 cents per m<sup>3</sup>, effective October 1, 2022, for ENGLP’s Southern Bruce operations.
2. 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 January 1, 2023, as follows:
  - a) an Order setting the reference price of \$0.248652 per m<sup>3</sup>, 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 September 22, 2022 in proceeding EB-2022-0219, to reflect a projected \$0.058596 per m<sup>3</sup> decrease in the gas supply charge from the Board approved level of \$0.306902 per m<sup>3</sup> to a projected cost of \$0.248306 per m<sup>3</sup>. 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**

3. 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.
4. 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.
5. ENGLP respectfully requests the Board issue its Decision and Order by December 25, 2022 for implementation effective January 1, 2023.
6. 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**

7. 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.,  
Suite 710, 55 University Avenue  
Toronto, Ontario M5J 2H7

Tel: 647-730-0018  
Email: [KPoona@epcor.com](mailto:KPoona@epcor.com)

Tim Hesselink  
Senior Manager, Regulatory Commercial Services  
ENGLP Natural Gas Limited Partnership  
43 Stewart Road  
Collingwood, ON L9Y 4M7

Tel: 705-445-1800 ext. 2274  
Email: [THesselink@epcor.com](mailto:THesselink@epcor.com)

DATED the 8<sup>th</sup> day of December, 2022.

**ENGLP Natural Gas Limited Partnership**



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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-2022-0219 (Decision and Rate Order dated September 22, 2022), the Board approved a decrease by \$0.005152 per m3 from the previous OEB approved level of \$0.341879 per m3 to \$0.336727 per m3 effective October 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-2022-0219 (Decision and Rate Order dated September 22, 2022), the Board approved the GPRA to be cleared, resulting in an increase in the gas supply charge of \$0.003196 per m3 to \$0.306902 per m3 effective October 1, 2022.

ENGLP is proposing to set the gas supply charge, the GPRA rate and the PGCVA reference price effective January 1, 2023 to reflect an updated forecast of gas costs, the projected balance in the PGCVA and the projected balance in the GPRA.

### **RATE MITIGATION**

ENGLP proposes no additional mitigation in this application, and to continue to recover the remainder of the PGCVA credit over the next 3 months, ending March 2023.

## **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”).

The PGCVA balance has been calculated using the most recent information available, including actual volumes and costs through November 2022. The remaining months in the thirteen-month period ending December 2023 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 January 2022 to December 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 January 2023 to December 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 match the 2022 Gas Supply Plan Update. Actual consumption from January 2022 to September 2022 has been reported for system gas customers during this period, with consumption from October 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 January 2022 to November 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 \$/m<sup>3</sup>. 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 January 2022 to November 2022. Prices for the remaining months in this period are based on estimates to be paid in those

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

Gas prices for each of the sources of supply from September 2022 to December 2023 are described below.

### Actual Cost

#### *Dawn Fixed Price Transactions:*

In September 2022, ENGLP transacted three Dawn Fixed Priced deals: two transaction for delivery of 200 GJ per day for delivery in October (400 GJ per day in total in October), and the three transaction was for delivery of 200 GJ per day for delivery in November.

In October 2022, ENGLP transacted three Dawn Fixed Priced deals for November: a transaction for delivery of 100 GJ per day for delivery in November, and another transaction for 150 GJ per day in November (250 GJ per day in total for November), and the third transaction was for delivery of 200 GJ per day for delivery in November through March.

In November 2022, ENGLP transacted one Dawn Fixed Priced deals for 100 GJ per day for delivery in December.

These transactions were made to meet expected system gas demand. Fixed priced deals were transacted instead of index price deals per advice of ECNG to protect ENGLP's gas portfolio against a rising market.

#### *Dawn Spot Price Sales Transactions:*

ENGLP has not entered into any Dawn Spot Price Sales Transactions as of November, 2022.



*Dawn Spot Price Purchase Transactions:*

In September 2022, ENGLP transacted one 23-day rest-of-month Dawn Spot price deal for 50 GJ per day.

In October 2022, ENGLP transacted nine Dawn Fixed Priced deals, totaling 13,466 GJs, representing 52% of delivery volumes for the month.

In November 2022, ENGLP transacted 5 Dawn Fixed Priced deals, totaling 10,336 GJs, representing approximately 34% of delivery volumes for the month.

These transactions were made to meet system gas demand, specifically to meet grain dryer demand and to manage EPCOR's M17 LBA balance.

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

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

Forecast Pricing

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

- A percentage of average forecasted consumption for the period between December 1 and 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 between April 1 and September 30, starting April 1, 2022, 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 LBA.

The price forecast for this gas reflects the 21 trading day average of the two hubs relevant to the Gas Supply Plan – Dawn and AECO. Forecast prices for all 12 forward months are taken as the arithmetic average of Daily Closing Forward Price for 21 days of each forward month. Noon day average foreign exchange rate of each trading day is used to convert Dawn settlement prices in USD to CAD. Dawn settlement prices were also converted from mmBtu to GJ. These monthly prices are applied to the forecast volume of gas purchases in the Gas Supply Plan. Forecasted price for the fixed priced Dawn purchase for December 2022 to December 2023 is calculated as the 21 trading day average for those future delivery periods at Dawn. Forecasted price for the AECO index purchase from April 2023 to September 2023 is calculated as the 21 trading day average for those future delivery periods at AECO, plus a fixed basis calculated as the average of the monthly spread between the average Dawn and AECO prices for those months.

#### Other Forecast Assumptions

The heat value used to convert GJ to m<sup>3</sup> is 39.32 GJ/10<sup>3</sup> m<sup>3</sup> for gas delivered from Enbridge up to the end of March 2022, and 39.12 GJ/10<sup>3</sup> m<sup>3</sup> for gas delivered from Enbridge starting April 2022. This is consistent with the figure used by Enbridge for gas nominated into the M17 and for managing the M17 LBA, which tracks total consumption for the Southern Bruce franchise on a per GJ basis. ENGLP uses this conversion factor to calculate the cost in \$/GJ and for the pricing of system gas volumes. This is an annual average heat rate that will be adjusted annually on April 1<sup>st</sup>.

### PGCVA Balance

The projected December, 2022 balance in the PGCVA, is a credit of \$139,457.72, including a credit of \$3,284.91 in accumulated interest, based on the Board's prescribed interest rate. This estimate is based on actual and forecasted purchases starting January, 2022. The PGCVA credit amounts' impact for a typical residential customer is \$43.01 in Customer Rebate.

### Proposed PGCVA Rate Changes

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

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

ENGLP proposes to decrease the reference price by \$0.088075 per m<sup>3</sup> effective January 1, 2023, (from \$0.336727 per m<sup>3</sup> to \$0.248652 per m<sup>3</sup>.) The derivation of this rate is shown in Schedule 5. This is the reference price required to bring the PGCVA balance close to zero on a twelve-month forecast basis. This change will also be reflected in the gas commodity charge.

## **GAS PURCHASE REBALANCING ACCOUNT**

The impact on the GPRA of the proposed January 1, 2023 PGCVA reference price change from \$0.336727 per m<sup>3</sup> to \$0.248652 per m<sup>3</sup> is a debit of \$138,288.82, as shown on Schedule 8. This figure is shown in column (J) of Schedule 8 on the December 2022 line. It is calculated as the change in the PGCVA reference price between December, 2022 and January, 2023, multiplied by the cumulative inventory balance at the end of December, 2022. This cumulative inventory balance is the sum of the forecasted monthly inventory balances for October, 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 January 1, 2023 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 December, 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  $-\$0.000346$  per  $\text{m}^3$  over the January, 2023 through December, 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.

## **GAS COMMODITY CHARGE**

The change in the gas commodity charge proposed for January 1, 2023 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-2022-0219 01-Oct-22	Proposed 01-Jan-23	Variance
PGCVA Reference Price	\$0.336727	\$0.248652	-\$0.088075
<u>GPRA Recovery</u>	<u>-\$0.029825</u>	<u>-\$0.000346</u>	<u>\$0.029479</u>
Gas Commodity Charge	\$0.306902	\$0.248306	-\$0.058596

## **SUMMARY**

In summary, ENGLP proposes to decrease the reference price for amounts to be recorded in the Purchased Gas Commodity Variance Account by \$0.088075 to \$0.248652 per m<sup>3</sup> effective January 1, 2023. Appendix B contains the accounting entries related to the PGCVA.

ENGLP also proposes to decrease the gas supply charge from \$0.306902 to \$0.248306 per m<sup>3</sup> effective January 1, 2023. 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.

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. Customer rate impacts have been calculated based on the EB-2022-0184 - Phase 1 Decision and Rate Order for rates effective January 1, 2023. The annual bill impact related to the change in the commodity charges on a customer consuming approximately 2,149.0 m<sup>3</sup> is a decrease of \$125.92, with a total bill decrease of \$113.98 including the impact of the approved rates effective January 1, 2023. This average use figure of 2,149.0 m<sup>3</sup> 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.

ENGLP will include customer notices reflecting the changes in the gas supply commodity charge with their first bill on or after January 1, 2023 (impacts of both the this QRAM and the EB-2022-0184 IRM Phase 1 decisions). This customer notice has been included, for reference, in Appendix C.

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**PURCHASED GAS COMMODITY VARIANCE ACCOUNT - PROJECTED BALANCE**

**HISTORICAL TWELVE MONTH PERIOD - JANUARY, 2022 TO DECEMBER, 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	January	31,963	117,472	0.272094	0.155718	-0.116376	-13,671	404,762	199	842	-13,472	405,604	268.1	0.57%
Actual	February	28,870	106,104	0.272094	0.155718	-0.116376	-12,348	392,414	192	1,034	-12,156	393,448	235.2	0.57%
Actual	March	31,963	117,472	0.272094	0.155718	-0.116376	-13,671	378,743	186	1,220	-13,485	379,963	203.9	0.57%
Actual	April	54,270	230,061	0.235894	0.206701	-0.029193	-38,383	340,360	322	1,542	-38,061	341,903	134.7	1.02%
Actual	May	244,827	778,503	0.314484	0.206701	-0.107783	-115,576	224,784	289	1,832	-115,287	226,616	45.0	1.02%
Actual	June	181,480	529,269	0.342889	0.206701	-0.136188	-103,747	121,037	191	2,023	-103,556	123,060	30.2	1.02%
Actual	July	122,780	370,521	0.331370	0.341879	0.010509	-27,773	93,264	222	2,245	-27,551	95,509	20.4	2.20%
Actual	August	143,442	448,466	0.319851	0.341879	0.022028	-21,788	71,477	171	2,416	-21,617	73,892	21.7	2.20%
Actual	September	142,975	423,287	0.337774	0.341879	0.004105	-29,929	41,548	131	2,547	-29,798	44,094	33.9	2.20%
Actual	October	198,039	661,196	0.299516	0.336727	0.037211	24,604	66,151	134	2,681	24,738	68,832	73.4	3.87%
Actual	November	201,499	761,912	0.264464	0.336727	0.072263	55,058	121,209	213	2,894	55,271	124,103	212.9	3.87%
<u>Forecast</u>	<u>December</u>	<u>155,190</u>	<u>505,317</u>	<u>0.307115</u>	<u>0.336727</u>	<u>0.029612</u>	<u>14,963</u>	<u>136,173</u>	<u>391</u>	<u>3,285</u>	<u>15,354</u>	<u>139,458</u>	<u>278.0</u>	3.87%
	Total	1,537,299	5,049,581	0.304441			(282,259.92)	136,172.81	2,641.88	3,284.91	(279,618.04)	139,457.72	1,557.2	

PGCVA Balance per M\*3 Purchased (\$/M\*3)  
Average Residential Consumption per Customer  
Estimated Impact on Average Residential Customer

\$0.027618  
1,557.2 M\*3  
\$43.01 Customer Rebate

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COMPOSITION AND COST OF GAS BY SUPPLY SOURCE

HISTORICAL TWELVE MONTH PERIOD - JANUARY, 2022 TO DECEMBER, 2022

	<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>Jul-22</u>	<u>Aug-22</u>	<u>Sep-22</u>	<u>Oct-22</u>	<u>Nov-22</u>	<u>Dec-22</u>	<u>Total</u>
<b><u>Volumes (m3)</u></b>													
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	117,472	106,104	117,472	230,061	778,503	529,269	370,521	410,148	393,891	316,973	497,699	236,145	4,104,259
Spot Purchase	0	0	0	0	0	0	0	38,318	29,397	344,223	264,213	269,172	945,322
Spot Sale	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	117,472	106,104	117,472	230,061	778,503	529,269	370,521	448,466	423,287	661,196	761,912	505,317	
<b><u>Price (\$/m3)</u></b>													
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	0.272094	0.272094	0.272094	0.235894	0.314484	0.342889	0.331370	0.315172	0.335217	0.346603	0.287789	0.295101	
Spot Purchase	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.369928	0.372031	0.256157	0.220528	0.317654	
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	
<b><u>Total Gas Cost (\$)</u></b>													
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	31,963	28,870	31,963	54,270	244,827	181,480	122,780	129,267	132,039	109,864	143,232	69,687	1,280,243
Spot Purchase	0	0	0	0	0	0	0	14,175	10,937	88,175	58,266	85,504	257,056
Spot Sale	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	31,963	28,870	31,963	54,270	244,827	181,480	122,780	143,442	142,975	198,039	201,499	155,190	1,537,299





EPCOR NATURAL GAS LIMITED PARTNERSHIP

PURCHASED GAS COMMODITY VARIANCE ACCOUNT

PROJECTED TWELVE MONTH FORWARD PERIOD - JANUARY, 2023 TO DECEMBER, 2023  
(WITH CHANGE IN REFERENCE PRICE)

<u>Month</u>	<u>Purchase Cost (\$'s)</u>	<u>M*3</u>	<u>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>
January	147,063	475,460	0.309307	0.248652	(0.060655)	(60,505.70)	75,667.11	439.16	3,724.07	(60,066.54)	79,391.18	316.3	3.87%
February	135,767	429,448	0.316143	0.248652	(0.067491)	(60,650.54)	15,016.58	244.03	3,968.10	(60,406.51)	18,984.68	317.4	3.87%
March	72,659	237,730	0.305638	0.248652	(0.056986)	(45,213.95)	(30,197.37)	48.43	4,016.53	(45,165.52)	(26,180.84)	268.8	3.87%
April	187,112	621,166	0.301227	0.248652	(0.052575)	(32,657.80)	(62,855.17)	(97.39)	3,919.14	(32,755.19)	(58,936.03)	195.5	3.87%
May	228,336	942,995	0.242140	0.248652	0.006512	6,140.78	(56,714.39)	(202.71)	3,716.43	5,938.07	(52,997.96)	125.6	3.87%
June	183,298	773,773	0.236889	0.248652	0.011763	9,101.89	(47,612.50)	(182.90)	3,533.53	8,918.99	(44,078.97)	77.0	3.87%
July	183,879	773,415	0.237749	0.248652	0.010903	8,432.54	(39,179.96)	(153.55)	3,379.98	8,278.99	(35,799.98)	61.7	3.87%
August	150,562	648,210	0.232274	0.248652	0.016378	10,616.38	(28,563.58)	(126.36)	3,253.62	10,490.02	(25,309.96)	63.0	3.87%
September	131,376	568,252	0.231193	0.248652	0.017459	9,921.11	(18,642.47)	(92.12)	3,161.50	9,828.99	(15,480.97)	86.9	3.87%
October	198,534	843,942	0.235246	0.248652	0.013406	11,313.89	(7,328.58)	(60.12)	3,101.38	11,253.77	(4,227.20)	145.9	3.87%
November	282,458	1,187,117	0.237936	0.248652	0.010716	12,721.15	5,392.57	(23.63)	3,077.75	12,697.52	8,470.32	212.9	3.87%
<u>December</u>	<u>255,577</u>	<u>993,712</u>	<u>0.257195</u>	<u>0.248652</u>	<u>(0.008543)</u>	<u>(8,489.28)</u>	<u>(3,096.71)</u>	<u>17.39</u>	<u>3,095.14</u>	<u>(8,471.89)</u>	<u>(1.57)</u>	<u>278.0</u>	3.87%
Total	2,156,623	8,495,220	0.253863			(139,269.52)	(3,096.71)	(189.77)	3,095.14	(139,459.29)	(1.57)	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 December, 2021 year-to-date balance of \$136,172.81 (See Schedule 2)  
(2) Includes December, 2021 year-to-date balance of \$3,284.91 (See Schedule 2)

EPCOR NATURAL GAS LIMITED PARTNERSHIP

COMPOSITION AND COST OF GAS BY SUPPLY SOURCE

PROJECTED TWELVE MONTH FORWARD PERIOD - JANUARY, 2023 TO DECEMBER, 2023

	<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>Jul-23</u>	<u>Aug-23</u>	<u>Sep-23</u>	<u>Oct-23</u>	<u>Nov-23</u>	<u>Dec-23</u>	<u>Total</u>
<b><u>Volumes (m3)</u></b>													
Dawn Day Ahead Index	0	0	0	621166	0	0	0	0	0	843942	1187117	0	2,652,225
AECO 5A	0	0	0	0	375613	363497	375613	375613	363497	0	0	0	1,853,833
Dawn Fixed Price	475460	429448	237730	0	567382	410276	397802	272597	204755	0	0	993712	3,989,162
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	475,460	429,448	237,730	621,166	942,995	773,773	773,415	648,210	568,252	843,942	1,187,117	993,712	8,495,220
<b><u>Price (\$/m3)</u></b>													
Dawn Day Ahead Index	0.000000	0.000000	0.000000	0.301227	0.000000	0.000000	0.000000	0.000000	0.000000	0.235246	0.237936	0.000000	
AECO 5A	0.000000	0.000000	0.000000	0.000000	0.246659	0.238901	0.242154	0.228431	0.227326	0.000000	0.000000	0.000000	
Dawn Fixed Price	0.309307	0.316143	0.305638	0.000000	0.239147	0.235107	0.233590	0.237570	0.238056	0.000000	0.000000	0.257195	
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	
<b><u>Total Gas Cost (\$)</u></b>													
Dawn Day Ahead Index	0	0	0	187,112	0	0	0	0	0	198,534	282,458	0	668,104
AECO 5A	0	0	0	0	92,648	86,840	90,956	85,802	82,632	0	0	0	438,878
Dawn Fixed Price	147,063	135,767	72,659	0	135,688	96,459	92,923	64,761	48,743	0	0	255,577	1,049,640
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	147,063	135,767	72,659	187,112	228,336	183,298	183,879	150,562	131,376	198,534	282,458	255,577	2,156,623

**PROJECTED TWELVE MONTH FORWARD PERIOD - JANUARY, 2023 TO DECEMBER, 2023**

[illegible]

EPCOR NATURAL GAS LIMITED PARTNERSHIP

GAS PURCHASE REBALANCING ACCOUNT

JANUARY, 2022 THROUGH DECEMBER, 2023

Month	Purchase Volume (M <sup>3</sup> ) A	Throughput Volume (M <sup>3</sup> ) B	Direct Purchase Volume (M <sup>3</sup> ) C	System Sales Volume (M <sup>3</sup> ) D=B-C	Deemed U.F.G. (M <sup>3</sup> ) E	System Sales + U.F.G. (M <sup>3</sup> ) F=D+E	Monthly Inventory Balance (M <sup>3</sup> ) G=A-F	Cumulative Inventory (M <sup>3</sup> ) H (1)	Reference Price (\$/M <sup>3</sup> ) I	Inventory Revaluation (\$'s) J	Inventory Rate (\$/M <sup>3</sup> ) 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
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	211,847	0	211,847	0	211,847	566,656	732,374	0.206701	0.00	(0.006740)	(1,427.85)	76,868.76	66.55	553.96	77,422.72	1.02%
June	529,269	96,952	0	96,952	0	96,952	432,317	1,164,691	0.206701	157,440.59	(0.006740)	(653.45)	233,655.90	65.34	619.30	234,275.20	1.02%
July	370,521	85,478	0	85,478	0	85,478	285,043	1,449,734	0.341879	0.00	(0.038173)	(3,262.94)	230,392.96	428.37	1,047.67	231,440.63	2.20%
August	448,466	135,860	0	135,860	0	135,860	312,606	1,762,340	0.341879	0.00	(0.038173)	(5,186.18)	225,206.78	422.39	1,470.06	226,676.84	2.20%
September	423,287	119,160	0	119,160	0	119,160	304,128	2,066,468	0.341879	(10,646.44)	(0.038173)	(4,548.69)	210,011.64	412.88	1,882.94	211,894.58	2.20%
October	661,196	579,785	0	579,785	0	579,785	81,411	2,147,879	0.336727	0.00	(0.029825)	(17,292.10)	192,719.54	677.29	2,560.23	195,279.77	3.87%
November	761,912	786,887	0	786,887	0	786,887	(24,974)	2,122,904	0.336727	0.00	(0.029825)	(23,468.89)	169,250.65	621.52	3,181.75	172,432.40	3.87%
December	505,317	1,058,096	0	1,058,096	0	1,058,096	(552,779)	1,570,126	0.336727	(138,288.81)	(0.029825)	(31,557.71)	(595.87)	545.83	3,727.58	3,131.71	3.87%
January	475,460	1,138,161	0	1,138,161	0	1,138,161	(662,701)	907,424	0.248652	0.00	(0.000346)	(393.80)	(989.67)	(1.92)	3,725.66	2,735.99	3.87%
February	429,448	1,178,856	0	1,178,856	0	1,178,856	(749,408)	158,016	0.248652	0.00	(0.000346)	(407.88)	(1,397.55)	(3.19)	3,722.47	2,324.92	3.87%
March	237,730	1,024,401	0	1,024,401	0	1,024,401	(786,671)	(628,656)	0.248652	0.00	(0.000346)	(354.44)	(1,751.99)	(4.51)	3,717.96	1,965.97	3.87%
April	621,166	621,377	0	621,377	0	621,377	(211)	(628,867)	0.248652	0.00	(0.000346)	(215.00)	(1,966.99)	(5.65)	3,712.31	1,745.32	3.87%
May	942,995	353,583	0	353,583	0	353,583	589,412	(39,455)	0.248652	0.00	(0.000346)	(122.34)	(2,089.33)	(6.34)	3,705.97	1,616.64	3.87%
June	773,773	202,722	0	202,722	0	202,722	571,051	531,596	0.248652	0.00	(0.000346)	(70.14)	(2,159.47)	(6.74)	3,699.23	1,539.76	3.87%
July	773,415	183,712	0	183,712	0	183,712	589,703	1,121,300	0.248652	0.00	(0.000346)	(63.56)	(2,223.03)	(6.96)	3,692.27	1,469.24	3.87%
August	648,210	252,130	0	252,130	0	252,130	396,080	1,517,379	0.248652	0.00	(0.000346)	(87.24)	(2,310.27)	(7.17)	3,685.10	1,374.83	3.87%
September	568,252	312,353	0	312,353	0	312,353	255,899	1,773,278	0.248652	0.00	(0.000346)	(108.07)	(2,418.34)	(7.45)	3,677.65	1,259.31	3.87%
October	843,942	844,093	0	844,093	0	844,093	(151)	1,773,127	0.248652	0.00	(0.000346)	(292.06)	(2,710.40)	(7.80)	3,669.85	959.45	3.87%
November	1,187,117	1,187,398	0	1,187,398	0	1,187,398	(281)	1,772,846	0.248652	0.00	(0.000346)	(410.84)	(3,121.24)	(8.74)	3,661.11	539.87	3.87%
December	993,712	1,518,280	0	1,518,280	0	1,518,280	(524,568)	1,248,279	0.248652	0.00	(0.000346)	(525.32)	(3,646.56)	(10.07)	3,651.04	4.48	3.87%

(1) Includes balance of 1,665,633 as of December, 2021  
(2) Includes balance of 76,163.88 as of December, 2021  
(3) Includes balance of 315.36 as of December, 2021

EPCOR NATURAL GAS LIMITED PARTNERSHIP

**RESIDENTIAL BILL COMPARISONS**

**QUARTERLY BILL IMPACT**

	Quarter Starting 01-Jan-22 <u>EB-2021-0309</u>	Quarter Starting 01-Jan-23 <u>EB-2022-0297</u>	\$ Change	Percent Change
Average Residential Consumption for Quarter	902.5	902.5		
Monthly Charges	\$81.81	\$83.43	\$1.62	2.0%
Delivery Charges	\$250.70	\$255.79	\$5.09	2.0%
Upstream Charges	\$37.65	\$37.65	\$0.00	0.0%
Rate Riders	\$25.60	\$22.79	(\$2.81)	-11.0%
Federal Carbon Charge (if applicable)	\$70.67	\$88.35	\$17.69	25.0%
Total Commodity Charges	<u>\$135.15</u>	<u>\$224.09</u>	<u>\$88.95</u>	<u>65.8%</u>
Total Customer Charges	\$601.57	\$712.10	\$110.53	18.4%

**ANNUAL BILL IMPACT**

	01-Oct-22 <u>EB-2022-0219</u>	01-Jan-23 <u>EB-2022-0297</u>	\$ Change	Percent Change
Average Residential Consumption	2,149.0	2,149.0		
Monthly Charges	\$327.24	\$333.72	\$6.48	2.0%
Delivery Charges	\$599.03	\$611.19	\$12.16	2.0%
Upstream Charges	\$89.66	\$89.66	\$0.00	0.0%
Rate Riders	\$60.95	\$54.26	(\$6.69)	-11.0%
Federal Carbon Charge (if applicable)	\$210.39	\$210.39	\$0.00	0.0%
Total Commodity Charges	<u>\$659.53</u>	<u>\$533.61</u>	<u>(\$125.92)</u>	<u>-19.1%</u>
Total Customer Charges	\$1,946.81	\$1,832.83	(\$113.98)	-5.9%

**RATES USED (1)**

	01-Jan-22 <u>EB-2021-0309</u>	01-Oct-22 <u>EB-2022-0219</u>	01-Jan-23 <u>EB-2022-0297</u>
Monthly Charge	27.27	27.27	27.81
Delivery Charge - first 100 m3	0.281486	0.281486	0.287200
Delivery Charge - next 400 m3	0.275941	0.275941	0.281542
Delivery Charge - after 500 m3	0.267790	0.267790	0.273226
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	0.001403	0.001403	0.003437
CIACVA Rate Rider	0.005434	0.005434	0.033388
MTVA Rate Rider	0.005197	0.005197	-0.027906
Federal Carbon Charge (if applicable)	0.078300	0.097900	0.097900
Gas Supply Charge	0.149747	0.306902	0.248306

**APPENDIX "A" TO  
DECISION AND RATE ORDER**

**OEB File No: EB-2022-0297**

**Dated: December 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 m<sup>3</sup> per year.

### **Rate**

Rates per m<sup>3</sup> assume an energy content of 38.89MJ/m<sup>3</sup>

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

<b>Monthly Fixed Charge <sup>(1)</sup></b>	\$27.81	
<b>Delivery Charge</b>		
First 100 m <sup>3</sup> per month	28.7200	¢ per m <sup>3</sup>
Next 400 m <sup>3</sup> per month	28.1542	¢ per m <sup>3</sup>
Over 500 m <sup>3</sup> per month	27.3226	¢ per m <sup>3</sup>
<b>Upstream Charges</b>		
Upstream Recovery charge	1.4740	¢ per m <sup>3</sup>
Transportation and Storage charge	2.6982	¢ per m <sup>3</sup>
<b>Rate Rider for Delay in Revenue Recovery</b>	1.6330	¢ per m <sup>3</sup>
- effective for 10 years ending December 31, 2028		
<b>ECVA Rate Rider</b>	0.3437	¢ per m <sup>3</sup>
- effective for 12 months ending December 31, 2022		
<b>CIACVA Rate Rider</b>	3.3388	¢ per m <sup>3</sup>
- effective for 12 months ending December 31, 2022		
<b>EFVA Rate Rider</b>	(2.7906)	¢ per m <sup>3</sup>
- effective for 12 months ending December 31, 2022		
<b>Federal Carbon Charge (if applicable) <sup>(2)</sup></b>	9.79	¢ per m <sup>3</sup>
<b>Gas Supply Charge</b>	24.8306	¢ per m <sup>3</sup>

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

<sup>(2)</sup> 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: January 1, 2023

Implementation: All bills rendered on or after January 1, 2023

EB-2022-0297

## **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 m<sup>3</sup> per year.

### **Rate**

Rates per m<sup>3</sup> assume an energy content of 38.89MJ/m<sup>3</sup>

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

<b>Monthly Fixed Charge <sup>(1)</sup></b>	\$110.33	
<b>Delivery Charge</b>		
First 1000 m <sup>3</sup> per month	26.4949	¢ per m <sup>3</sup>
Next 6000 m <sup>3</sup> per month	23.8455	¢ per m <sup>3</sup>
Over 7000 m <sup>3</sup> per month	22.6530	¢ per m <sup>3</sup>
<b>Upstream Charges</b>		
Upstream Recovery charge	2.9200	¢ per m <sup>3</sup>
Transportation and Storage charge	5.6413	¢ per m <sup>3</sup>
<b>Rate Rider for Delay in Revenue Recovery</b>	0.9090	¢ per m <sup>3</sup>
- effective for 10 years ending December 31, 2028		
<b>ECVA Rate Rider</b>	0.2778	¢ per m <sup>3</sup>
- effective for 12 months ending December 31, 2022		
<b>CIACVA Rate Rider</b>	3.1385	¢ per m <sup>3</sup>
- effective for 12 months ending December 31, 2022		
<b>EFVA Rate Rider</b>	(3.4040)	¢ per m <sup>3</sup>
- effective for 12 months ending December 31, 2022		
<b>Federal Carbon Charge (if applicable) <sup>(2)</sup></b>	9.79	¢ per m <sup>3</sup>
<b>Gas Supply Charge</b>	24.8306	¢ per m <sup>3</sup>

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

<sup>(2)</sup> 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: January 1, 2023

Implementation: All bills rendered on or after January 1, 2023

EB-2022-0297

### **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 m<sup>3</sup>.

#### **Rate**

Rates per m<sup>3</sup> assume an energy content of 38.89MJ/m<sup>3</sup>

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

<b>Monthly Fixed Charge</b> <sup>(1)</sup>	\$219.66
<b>Delivery Charge</b>	
All volumes delivered	16.4578 ¢ per m <sup>3</sup>
<b>Upstream Charges</b>	
Upstream Recovery charge	0.0352 ¢ per m <sup>3</sup>
Transportation and Storage charge	1.8166 ¢ per m <sup>3</sup>
<b>Rate Rider for Delay in Revenue Recovery</b>	0.5524 ¢ per m <sup>3</sup>
- effective for 10 years ending December 31, 2028	
<b>ECVA Rate Rider</b>	0.1857 ¢ per m <sup>3</sup>
- effective for 12 months ending December 31, 2022	
<b>CIACVA Rate Rider</b>	0.6074 ¢ per m <sup>3</sup>
- effective for 12 months ending December 31, 2022	
<b>EFVA Rate Rider</b>	(0.6604) ¢ per m <sup>3</sup>
- effective for 12 months ending December 31, 2022	
<b>Federal Carbon Charge (if applicable)</b> <sup>(2)</sup>	9.79 ¢ per m <sup>3</sup>
<b>Gas Supply Charge</b>	24.8306 ¢ per m <sup>3</sup>

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

<sup>(2)</sup> 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 %

#### **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**

17.1499 ¢ per m<sup>3</sup>

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**

410.6817 ¢ per m<sup>3</sup>

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](http://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: January 1, 2023

Implementation: All bills rendered on or after January 1, 2023

EB-2022-0297

## **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 2,739m<sup>3</sup>.

### **Rate**

Rates per m<sup>3</sup> assume an energy content of 38.89MJ/m<sup>3</sup>

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

<b>Monthly Fixed Charge <sup>(1)</sup></b>	\$1,608.77	
Delivery Charge		
Per m <sup>3</sup> of Contract Demand	109.6650	¢ per m <sup>3</sup>
 <b>Upstream Charges</b>		
Upstream Recovery charge per m <sup>3</sup> of Contract Demand	14.2434	¢ per m <sup>3</sup>
Transportation charge per m <sup>3</sup> of Contract Demand		
Transportation from Dawn	18.2999	¢ per m <sup>3</sup>
Transportation from Kirkwall	11.8480	¢ per m <sup>3</sup>
Transportation from Parkway	11.8480	¢ per m <sup>3</sup>
 <b>Rate Rider for Delay in Revenue Recovery</b>	0.0601	¢ per m <sup>3</sup>
- effective for 10 years ending December 31, 2028		
<b>CIACVA Rate Rider</b>	4.5311	Per m <sup>3</sup> of Contract Demand
- effective for 12 months ending December 31, 2022		
<b>EFVA Rate Rider</b>	(4.5564)	Per m <sup>3</sup> of Contract Demand
- effective for 12 months ending December 31, 2022		
<b>Federal Carbon Charge (if applicable) <sup>(2)</sup></b>	9.79	¢ per m <sup>3</sup>

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

<sup>(2)</sup> 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** 5.3592 ¢ per m<sup>3</sup>

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** 410.7873 ¢ per m<sup>3</sup>

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](http://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: January 1, 2023

Implementation: All bills rendered on or after January 1, 2023

EB-2022-0297

## **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:

<b>Forecasted Unaccounted for Gas Percentage</b>	<b>0.00 %</b>
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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: January 1, 2023

Implementation: All bills rendered on or after January 1, 2023

EB-2022-0297

**ENGLP NATURAL GAS LIMITED PARTNERSHIP**

**Schedule of Miscellaneous and Service Charges**

	<b>A</b>  <b>Service</b>	<b>B</b>  <b>Fee</b>
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
21		(effective rate of 0.04896%
22		compounded daily)
23	Meter Tested at Customer Request Found to be Accurate	Charge based on actual costs
24	Installation of Service Lateral <sup>(3)</sup>	No charge for the first 30 meters

Note: Applicable taxes will be added to the above charges

<sup>3</sup>No Charge for initial connection

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

**OEB File No: EB-2022-0297**

**Dated: December 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-2022-0297**  
**Dated: December XX, 2022**

## **IMPORTANT INFORMATION ABOUT YOUR GAS BILL**

### **Gas Commodity:**

On all bills rendered by ENGLP on or after January 1, 2023, the price we charge for the gas commodity and transportation portion of your bill will be decreasing by \$0.058596 per cubic meter to \$0.248306 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 December, 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 decrease by approximately \$114 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.

### **Gas Delivery:**

The Ontario Energy Board (OEB) has approved changes to the delivery charges that EPCOR charges its customers commencing January 1, 2023. On all bills rendered by EPCOR on or after January 1, 2023, there will be rate changes for the "Fixed Monthly Charge" and "Delivery To You Charges". In addition, some temporary rate adjustments will be added to your bill from January 1, 2023 to December 31, 2023 to recover specific amounts related to the clearing of balances in certain deferral & variance accounts as approved by the OEB. Anticipated annual impact for residential customers (*will vary based on usage*): \$12

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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.