

September 9, 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-2022-0242: Quarterly Rate Adjustment Mechanism ("QRAM") Application ENGLP Natural Gas LP ("ENGLP") Southern Bruce for rates effective October 1, 2022

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

# **Rate Mitigation**

ENGLP is not proposing any additional rate mitigation. ENGLP will continue to recover the \$380,000 PGCVA credits from the 2022 Q1 Application over the remaining 6 months, ending March 2023.

Sincerely,

TIAN

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 October 1, 2022.

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

# APPLICATION

- 1. As part of the EB-2022-0173 Decision and Rate Order dated June 27, 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 \$0.303706 cents per m<sup>3</sup>, effective July 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 October 1, 2022, as follows:

a) an Order setting the reference price of \$0.336727 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 June 27, 2022 in proceeding EB-2022-0173, to reflect a projected \$0.003196 per m3 increase in the gas supply charge from the Board approved level of \$0.303706 per m3 to a projected cost of \$0.306902 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**

- 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 September 25, 2022 for implementation effective October 1, 2022.
- 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: <u>KPoon@epcor.com</u>

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

ENGLP Natural Gas Limited Partnership Oct 1, 2022 QRAM Filing - Southern Bruce EB-2022-0242 Filed: Sept 9, 2022 Page 4

Tel: 705-445-1800 ext. 2247 Email: <u>THesselink@epcor.com</u>

DATED the 9<sup>th</sup> day of September, 2022.

**ENGLP Natural Gas Limited Partnership** 

TIAN

Tim Hesselink Senior Manager, Regulatory Commercial Services

# **SCHEDULE 1- Management Summary**

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# **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-2022-0174 (Decision and Rate Order dated June 27, 2022), the Board approved an increase by \$0.135178 per m3 from the previous OEB approved level of \$0.206701 per m3 to \$0.341879 per m3 effective July 1, 2022.

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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-2022-0174 (Decision and Rate Order dated June 27, 2022), the Board approved the GPRA to be cleared, resulting in an increase in the gas supply charge of \$0.199961 per m3 to \$0.303706 per m3 effective July 1, 2022.

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

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# 22 **RATE MITIGATION**

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ENGLP proposes no additional mitigation in this application, and to continue to recover the remainder of the PGCVA credit over the next 6 months, ending March 2023.

# 1 PURCHASED GAS COMMODITY VARIANCE ACCOUNT

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# 3 <u>Updated Forecasts</u>

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5 The current forecast is based on natural gas prices over the relevant period. These gas prices reflect 6 current contracts and market conditions, including alternative energy prices, demand for natural 7 gas, the weather outlook and the impact of current storage levels. The forecasted demand profile 8 of the franchise area for this application matches the most recent annual update to the Southern 9 Bruce Gas Supply Plan EB-2022-0141, filed April 29, 2022 ("Gas Supply Plan Update").

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The PGCVA balance has been calculated using the most recent information available, including actual volumes and costs through July 2022. The remaining months in the thirteen-month period ending September 2023 are calculated using estimated prices and volumes based on the best information available at the time of filing.

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# 16 Gas Supply Portfolio

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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 October 2021 to September 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 October 2022 to September 2023 is shown on the top of Schedule 6.

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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 1 2 31 of the following year will be purchased as a fixed price gas landed at Dawn. 3 • A percentage of average forecasted consumption for the period from April 1 to September 4 5 30 (starting April, 2023) will be purchased at an AECO index plus fixed basis. 6 7 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. 8 9 Day-to-day spot purchases and sales at Dawn will be made if storage injection or 10 withdrawal adjustments are not appropriate or cannot meet higher or lower than forecasted 11 demand and to minimize risk of triggering fees from the M17 Limited Balancing 12 Agreement ("LBA"). 13 14 The forecast values used in this QRAM match the 2022 Gas Supply Plan Update. Actual 15 consumption from October 2021 to July 2022 has been reported for system gas customers during 16 17 this period, with consumption from August 2022 onwards consisting of forecasted system gas 18 consumption based on the consumption forecast in the 2022 Gas Supply Plan Update. 19 20 Gas Costs 21 ENGLP's actual and forecast gas costs from October 2021 to September 2022 are shown in 22 Schedule 4 in \$/GJ by source of supply. These prices are also shown in the middle section of 23 Schedule 3 in \$/m<sup>3</sup>. The bottom section of Schedule 3 shows the composition of the total system 24 25 gas costs. The conversion factor used is based on the heat values used by Enbridge in their 26 administration of the M17 service contracted by ENGLP to transport natural gas from Dawn to the 27 Southern Bruce franchise through the Dornoch Interconnect. These conversion factors are shown 28 in Schedule 4. All prices and costs shown are actual prices paid from October 2021 to September
- 29 2022. Prices for the remaining months in this period are based on estimates to be paid in those

1	months. The costs shown for the remaining months are based on both the estimated prices to be
2	paid and the estimated volumes to be purchased.
3	
4	Gas prices for each of the sources of supply from July 2022 to September 2023 are described
5	below.
6	
7	Actual Cost
8	
9	Dawn Fixed Price Transactions:
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11	In June 2022, ENGLP transacted two Dawn Fixed Priced deals: the first transaction for delivery
12	of 150 GJ per day for delivery in July, and the second transaction was for delivery of 150 GJ per
13	day for delivery in July.
14	
15	In July 2022, ENGLP transacted a Dawn Fixed Priced deals for delivery of 225 GJ per day in
16	August.
17	
18	In August 2022, ENGLP transacted a Dawn Fixed Priced deals for delivery of 220 GJ per day in
19	September.
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 entered into two Dawn Spot Price Purchase
29	Transactions in August, 2022. On August 2 <sup>nd</sup> , ENGLP procured 1,000 GJ for delivery August 3 <sup>rd</sup> ,

1	and on August 4 <sup>th</sup> , ENGLP procured 500 GJ for delivery August 5 <sup>th</sup> . These transactions were made
2	to meet system gas demand.
3	
4	Dawn Index Price Transactions: ENGLP has not entered into any Dawn Index Price Transactions
5	as of May, 2022.
6	
7	AECO Index Price Transactions: ENGLP has not entered into any AECO Index Price Transactions
8	as of May, 2022.
9	
10	Forecast Pricing
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12	As noted earlier, ENGLP purchases gas from the market at Dawn. The structure of the purchases
13	are as highlighted in the 2022 Gas Supply Plan Update, where:
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15	• A percentage of average forecasted consumption for the period between December 1 and
16	March 31 of the following year will be purchased as a fixed price gas landed at Dawn.
17	
18	• A percentage of average forecasted consumption for the period between April 1 and
19	September 30, starting April 1, 2022, will be purchased at an AECO index plus fixed basis.
20	
21	• For forecasted demand not met by baseload purchase or firm storage withdrawal rights,
22	month to month Dawn index purchases will be made to meet expected demand.
23	
24	• Day-to-day spot purchases and sales at Dawn will be made if storage injection or
25	withdrawal adjustments are not appropriate or cannot meet higher or lower than forecasted
26	demand and to minimize risk of triggering fees from the M17 LBA.
27	
28	The price forecast for this gas reflects the 21 trading day average of the two hubs relevant to the
29	Gas Supply Plan – Dawn and AECO. Forecast prices for all 12 forward months are taken as the
30	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 1 USD to CAD. Dawn settlement prices were also converted from mmBtu to GJ. These monthly 2 prices are applied to the forecast volume of gas purchases in the Gas Supply Plan. Forecasted price 3 for the fixed priced Dawn purchase for September 2022 to September 2023 is calculated as the 21 4 trading day average for those future delivery periods at Dawn. Forecasted price for the AECO 5 index purchase from April 2023 to September 2023 is calculated as the 21 trading day average for 6 those future delivery periods at AECO, plus a fixed basis calculated as the average of the monthly 7 8 spread between the average Dawn and AECO prices for those months.

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# 10 Other Forecast Assumptions

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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>.

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# 20 PGCVA Balance

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The projected September, 2022 balance in the PGCVA, is a credit of \$38,324.37, including a credit of \$2,546.68 in accumulated interest, based on the Board's prescribed interest rate. This estimate is based on actual and forecasted purchases starting October, 2021. The PGCVA credit amounts' impact for a typical residential customer is \$15.75 in Customer Rebate.

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# 1 Proposed PGCVA Rate Changes

ENGLP proposes to adjust the reference price effective October 1, 2022 based on the projected accumulated balance in the PGCVA as of the end of September, 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 September 2023 is close to zero.

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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.

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ENGLP proposes to decrease the reference price by \$0.005152 per m<sup>3</sup> effective October 1, 2022, (from \$0.341879 per m<sup>3</sup> to \$0.336727 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.

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# 16 GAS PURCHASE REBALANCING ACCOUNT

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The impact on the GPRA of the proposed October 1, 2022 PGCVA reference price change from 18 0.341879 per m<sup>3</sup> to 0.336727 per m<sup>3</sup> is a debit of 11,236.60, as shown on Schedule 8. This 19 figure is shown in column (J) of Schedule 8 on the September 2022 line. It is calculated as the 20 change in the PGCVA reference price between September, 2022 and October, 2022, multiplied by 21 the cumulative inventory balance at the end of September, 2022. This cumulative inventory 22 balance is the sum of the forecasted monthly inventory balances for July, 2022 and forecasts for 23 24 the subsequent months. These forecasts will be replaced with actual balances for these months in 25 subsequent QRAM applications as this information becomes available. As well, the monthly 26 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 27 of UFG from EB-2018-0264. 28

ENGLP proposes to adjust the gas commodity charge effective October 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 September, 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 -\$0.029825 per m<sup>3</sup> over the October, 2022 through September, 2023 period.

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8 ENGLP's proposal will clear the GPRA balance on a prospective basis, eliminating the need for 9 retroactive adjustments. This is consistent with ENGLP Aylmer's proposal for the continued 10 prospective clearance of the PGCVA. This change will also be reflected in the gas commodity 11 charge.

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# 13 GAS COMMODITY CHARGE

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The change in the gas commodity charge proposed for October 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 changed in the system gas supply cost. The change in the gas commodity charge is as follows:

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# Table 3 - Changes in Gas Commodity Charge

	EB-2022-0100	Proposed	
	01-Jul-22	01-Oct-22	Variance
PGCVA Reference Price	\$0.341879	\$0.336727	-\$0.005152
GPRA Recovery	<u>(\$0.038173)</u>	<u>(\$0.029825)</u>	<u>\$0.008348</u>
Gas Commodity Charge	\$0.303706	\$0.306902	\$0.003196

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# 1 SUMMARY

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In summary, ENGLP proposes to decrease the reference price for amounts to be recorded in the Purchased Gas Commodity Variance Account by \$0.341879 to \$0.336727 per m<sup>3</sup> effective

- 5 October 1, 2022. Appendix B contains the accounting entries related to the PGCVA.
- 6

ENGLP also proposes to increase the gas supply charge from \$0.303706 to \$0.306902 per m<sup>3</sup> 7 8 effective October 1, 2022. This change reflects the change in the PGCVA reference price and the 9 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 10 11 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. 12 13 The proposed rate schedules in Appendix A reflect the changes effective October 1, 2022 related 14 to this QRAM application.

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16 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 17 impact of the most recent quarterly change for an average residential customer. The annual bill 18 impact related to the change in the commodity charges on a customer consuming approximately 19 2,149.0 m<sup>3</sup> is an increase of \$6.87. This average use figure of 2,149.0 m<sup>3</sup> is consistent with the bill 20 impacts presented in ENGLP's 2020 Incentive Rate-setting Mechanism application (EB-2019-21 22 0264) and reflects the Board's expectation that QRAM applications would provide bill impacts based on this level for a typical residential customer. 23

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ENGLP will include customer notices reflecting the changes in the gas supply commodity charge
with their first bill on or after October 1, 2022. This customer notice has been included, for
reference, in Appendix C.

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

#### HISTORICAL TWELVE MONTH PERIOD - OCTOBER, 2021 TO SEPTEMBER, 2022

Act/Fcst	<u>Month</u>	Purchase Cost <u>(\$'s)</u>	<u>M*3</u>	Actual/ Forecast Price <u>(\$/M*3)</u>	Reference Price <u>(\$/M*3)</u>	Unit Rate Difference <u>(\$/M*3)</u>	Monthly PGCVA <u>(\$'s)</u>	Y-T-D PGCVA <u>(\$'s)</u>	Monthly Interest <u>(\$'s)</u>	Y-T-D Interest <u>(\$'s)</u>	Total PGCVA <u>(\$'s)</u>	Total Y-T-D PGCVA <u>(\$'s)</u>	Average Residential Consumption <u>(M*3)</u>	Monthly Interest <u>Rate</u>
Actual	October	40,020	164,166	0.243780	0.140567	-0.103213	-16,944	77,385	45	581	-16,899	77,965	53.6	0.57%
Actual	November	53,381	214,090	0.249337	0.140567	-0.108770	-23,287	54,098	37	617	-23,250	54,715	154.6	0.57%
Actual	December	32,178	117,472	0.273921	0.140567	-0.133354	364,335	418,433	26	643	364,360	419,076	223.5	0.57%
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%
Forecast	August	143,440	448,461	0.319850	0.341879	0.022029	-21,788	71,477	171	2,416	-21,617	73,893	63.0	2.20%
<u>Forecast</u>	<u>September</u>	<u>176,021</u>	<u>503,068</u>	<u>0.349895</u>	<u>0.341879</u>	<u>-0.008016</u>	<u>-35,699</u>	<u>35,778</u>	<u>131</u>	<u>2,547</u>	<u>-35,568</u>	<u>38,324</u>	<u>86.9</u>	<u>2.20%</u>
	Total	1,141,194	3,696,658	0.308710			(58,550.97)	35,777.69	2,010.92	2,546.68	(56,540.05)	38,324.37	1,518.8	

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

\$0.010367 <u>1,518.8</u> M\*3

\$15.75 Customer Rebate

#### COMPOSITION AND COST OF GAS BY SUPPLY SOURCE

#### HISTORICAL TWELVE MONTH PERIOD - OCTOBER, 2021 TO SEPTEMBER, 2022

Volumes (m3)	<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>Jul-22</u>	<u>Aug-22</u>	<u>Sep-22</u>	<u>Total</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	126,144	160,224	117,472	117,472	106,104	117,472	230,061	778,503	529,269	370,521	448,461	503,068	3,604,771
Spot Purchase	38,021	53,866	0	0	0	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	164,166	214,090	117,472	117,472	106,104	117,472	230,061	778,503	529,269	370,521	448,461	503,068	
Price (\$/m3)													
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 Dawn Fixed Price	0.000000	0.000000 0.257153	0.000000 0.273921	0.000000 0.272094	0.000000 0.272094	0.000000 0.272094	0.000000 0.235894	0.000000 0.314484	0.000000 0.342889	0.000000 0.331370	0.000000 0.319850	0.000000 0.349895	
Spot Purchase	0.244904	0.237153	0.273921	0.272094	0.272094	0.272094	0.235894	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	30,901	41,202	32,178	31,963	28,870	31,963	54,270	244,827	181,480	122,780	143,440	176,021	1,119,896
Spot Purchase	9,120	12,179	0	0	0	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	40,020	53,381	32,178	31,963	28,870	31,963	54,270	244,827	181,480	122,780	143,440	176,021	1,141,194

#### ACTUAL AND FORECAST GAS PRICES

#### HISTORICAL TWELVE MONTH PERIOD - OCTOBER, 2021 TO SEPTEMBER, 2022

		<u>Oct-21</u>	<u>Nov-21</u>	<u>Dec-21</u>	<u>Jan-22</u>	Feb-22	<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>
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)	6.230	6.540	6.966	6.920	6.920	6.920	6.030	8.039	8.765	8.471	8.176	8.944
Spot Purchase	(\$/GJ)	6.100	5.750	0.000	0.000	0.000	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	39.12	39.12	39.12	39.12	39.12	39.12

#### PURCHASED GAS COMMODITY VARIANCE ACCOUNT

#### PROJECTED TWELVE MONTH FORWARD PERIOD - OCTOBER, 2022 TO SEPTEMBER, 2023 (WITH CHANGE IN REFERENCE PRICE)

<u>Month</u>	Purchase Cost <u>(\$'s)</u>	<u>M*3</u>	Forecast Price <u>(\$/M*3)</u>	Reference Price <u>(\$/M*3)</u>	Unit Rate Difference <u>(\$/M*3)</u>	Monthly PGCVA <u>(\$'s)</u>	Y-T-D PGCVA <u>(\$'s)</u>	Monthly Interest <u>(\$'s)</u>	Y-T-D Interest (\$'s)	Total PGCVA <u>(\$'s)</u>	Total Y-T-D PGCVA <u>(\$'s)</u>	Average Residential Consumption ( <u>M*3)</u>	Monthly Interest <u>Rate</u>
October	127,787	319,351	0	0.336727	(0.063419)	(51,919.59)	(1) (16,141.90)	65.59	(2) 2,612.27	(51,854.00)	(13,529.63)	145.9	2.20%
November	231,209	552,147	0	0.336727	(0.082018)	(76,952.66)	(93,094.55)	(29.59)	2,582.68	(76,982.25)	(90,511.87)	212.9	2.20%
December	204,608	479,422	0	0.336727	(0.090053)	(74,840.06)	(167,934.61)	(170.67)	2,412.01	(75,010.73)	(165,522.60)	278.0	2.20%
January	210,838	487,346	0	0.336727	(0.095898)	(78,402.18)	(246,336.79)	(307.88)	2,104.13	(78,710.06)	(244,232.66)	316.3	2.20%
February	252,494	591,207	0	0.336727	(0.090355)	(85,085.18)	(331,421.96)	(451.62)	1,652.51	(85,536.80)	(329,769.45)	317.4	2.20%
March	180,468	479,422	0	0.336727	(0.039701)	(50,700.20)	(382,122.16)	(607.61)	1,044.90	(51,307.81)	(381,077.26)	268.8	2.20%
April	159,054	621,166	0	0.336727	0.080670	50,109.46	(332,012.70)	(700.56)	344.34	49,408.90	(331,668.36)	195.5	2.20%
Мау	233,946	942,995	0	0.336727	0.088639	83,586.13	(248,426.57)	(608.69)	(264.35)	82,977.44	(248,690.92)	125.6	2.20%
June	192,138	773,773	0	0.336727	0.088413	68,411.59	(180,014.98)	(455.45)	(719.80)	67,956.14	(180,734.78)	77.0	2.20%
July	190,918	773,415	0	0.336727	0.089877	69,512.22	(110,502.76)	(330.03)	(1,049.83)	69,182.19	(111,552.59)	61.7	2.20%
August	158,217	648,210	0	0.336727	0.092644	60,052.77	(50,449.99)	(202.59)	(1,252.42)	59,850.18	(51,702.41)	63.0	2.20%
September	139,551	568,252	0	0.336727	<u>0.091148</u>	<u>51,795.03</u>	<u>1,345.04</u>	<u>(92.49)</u>	<u>(1,344.91)</u>	51,702.54	<u>0.13</u>	<u>86.9</u>	2.20%
Total	2,281,227	7,236,706	0.315230			(34,432.65)	1,345.04	(3,891.59)	(1,344.91)	(38,324.24)	0.13	2,149.0	

Forecast Aver	nce per M*3 Purchase rage Residential Cons pact on Average Resid	umption per Customer		\$0.000000 <u>2,149.0</u> \$0.00	M*3 Customer Rebate
(1) Includes	September, 2021	year-to-date balance of	\$35,777.69	(See Schedule 2	,
(2) Includes	September, 2021	year-to-date balance of	\$2,546.68	(See Schedule 2	

#### COMPOSITION AND COST OF GAS BY SUPPLY SOURCE

#### PROJECTED TWELVE MONTH FORWARD PERIOD - OCTOBER, 2022 TO SEPTEMBER, 2023

Volumes (m3)	<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>Jul-23</u>	<u>Aug-23</u>	<u>Sep-23</u>	Total
<u>volumes (m3)</u>													
Dawn Day Ahead Index	319,351	552,147	0	7924	158180	0	621166	0	0	0	0	0	1,658,768
AECO 5A	0	0	0	0	0	0	0	375613	363497	375613	375613	363497	1,853,833
Dawn Fixed Price	0	0	479,422	479422	433027	479422	0	567382	410276	397802	272597	204755	3,724,105
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	319,351	552,147	479,422	487,346	591,207	479,422	621,166	942,995	773,773	773,415	648,210	568,252	7,236,706
<u>Price (\$/m3)</u>													
Dawn Day Ahead Index	0.400146	0.418745	0.000000	0.432643	0.427082	0.000000	0.256057	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	0.254507	0.250859	0.245269	0.240581	0.244115	
Dawn Fixed Price	0.000000	0.000000	0.426780	0.432625	0.427082	0.376428	0.000000	0.243838	0.246059	0.248343	0.248910	0.248178	
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	127,787	231,209	0	3,428	67,556	0	159,054	0	0	0	0	0	589,034
AECO 5Ă	0	0	0	0	0	0	0	95,596	91,186	92,126	90,365	88,735	458,009
Dawn Fixed Price	0	0	204,608	207,410	184,938	180,468	0	138,349	100,952	98,791	67,852	50,816	1,234,184
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	127,787	231,209	204,608	210,838	252,494	180,468	159,054	233,946	192,138	190,918	158,217	139,551	2,281,227

#### FORECAST GAS PRICES

#### PROJECTED TWELVE MONTH FORWARD PERIOD - OCTOBER, 2022 TO SEPTEMBER, 2023

	<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>Jul-23</u>	<u>Aug-23</u>	<u>Sep-23</u>
Dawn Day Ahead Index(\$/GJ)	10.229	10.704	0.000	11.059	10.917	0.000	6.545	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	6.506	6.413	6.270	6.150	6.240
Dawn Fixed Price (\$/GJ)	0.000	0.000	10.910	11.059	10.917	9.622	0.000	6.233	6.290	6.348	6.363	6.344
Spot Purchase (\$/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
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
EGI Heat Value (GJ/103m3)	39.12	39.12	39.12	39.12	39.12	39.12	39.12	39.12	39.12	39.12	39.12	39.12

#### GAS PURCHASE REBALANCING ACCOUNT

#### OCTOBER, 2021 THROUGH SEPTEMBER, 2023

<u>Month</u>	Purchase Volume <u>(M*3)</u> A	Throughput Volume <u>(M*3)</u> B	Direct Purchase Volume ( <u>M*3)</u> C	System Sales Volume <u>(M*3)</u> D=B-C	Deemed U.F.G. <u>(M*3)</u> E	System Sales + U.F.G. <u>(M*3)</u> F=D+E	Monthly Inventory Balance ( <u>M*3)</u> G=A-F	Cumulative Inventory ( <u>M*3)</u> H (1)	Reference Price ( <u>\$/M*3)</u> I	Inventory Revaluation <u>(\$'s)</u> J	Inventory Rate <u>(\$/M*3)</u> K	Inventory Recovery <u>(\$'s)</u> L=KxD	Y-T-D GPRA Balance ( <u>\$'s)</u> M (2)	Monthly Interest <u>(\$'s)</u> N	Y-T-D Interest ( <u>\$'s)</u> O (3)	Total Y-T-D GPRA <u>(\$'s)</u> P=M+O	Monthly Interest <u>Rate</u>
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	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	448,461	81,263	0	81,263	0	81,263	367,198	1,816,932	0.341879	0.00	(0.038173)	(3,102.04)	227,290.92	422.39	1,470.06	228,760.98	2.20%
September	503,068	138,983	0	138,983	0	138,983	364,085	2,181,018	0.341879	(11,236.60)	(0.038173)	(5,305.38)	210,748.93	416.70	1,886.76	212,635.69	2.20%
October	319,351	319,555	0	319,555	0	319,555	(204)	2,180,813	0.336727	0.00	(0.029825)	(9,530.73)	201,218.20	386.37	2,273.13	203,491.33	2.20%
November	552,147	552,301	0	552,301	0	552,301	(154)	2,180,660	0.336727	0.00	(0.029825)	(16,472.37)	184,745.83	368.90	2,642.03	187,387.86	2.20%
December	479,422	1,058,096	0	1,058,096	0	1,058,096	(578,674)	1,601,986	0.336727	0.00	(0.029825)	(31,557.71)	153,188.12	338.70	2,980.73	156,168.85	2.20%
January	487,346	1,138,161	0	1,138,161	0	1,138,161	(650,815)	951,171	0.336727	0.00	(0.029825)	(33,945.67)	119,242.45	280.84	3,261.57	122,504.02	2.20%
February	591,207	1,178,856	0	1,178,856	0	1,178,856	(587,649)	363,521	0.336727	0.00	(0.029825)	(35,159.39)	84,083.06	218.61	3,480.18	87,563.24	2.20%
March	479,422	1,024,401	0	1,024,401	0	1,024,401	(544,979)	(181,458)	0.336727	0.00	(0.029825)	(30,552.77)	53,530.29	154.15	3,634.33	57,164.62	2.20%
April	621,166	621,377	0	621,377	0	621,377	(211)	(181,670)	0.336727	0.00	(0.029825)	(18,532.58)	34,997.71	98.14	3,732.47	38,730.18	2.20%
May	942,995	353,583	0	353,583	0	353,583	589,412	407,743	0.336727	0.00	(0.029825)	(10,545.61)	24,452.10	64.16	3,796.63	28,248.73	2.20%
June	773,773	202,722	0	202,722	0	202,722	571,051	978,794	0.336727	0.00	(0.029825)	(6,046.18)	18,405.92	44.83	3,841.46	22,247.38	2.20%
July	773,415	183,712	0	183,712	0	183,712	589,703	1,568,497	0.336727	0.00	(0.029825)	(5,479.20)	12,926.72	33.74	3,875.20	16,801.92	2.20%
August	648,210	252,130	0	252,130	0	252,130	396,080	1,964,577	0.336727	0.00	(0.029825)	(7,519.78)	5,406.94	23.70	3,898.90	9,305.84	2.20%
September	568,252	312,353	0	312,353	0	312,353	255,899	2,220,476	0.336727	0.00	(0.029825)	(9,315.94)	(3,909.00)	9.91	3,908.81	(0.19)	2.20%

(1) (2) (3) 2,256,713 as of September, 2021 57,209.63 as of September, 2021 Includes balance of Includes balance of

Includes balance of 235.92 as of September, 2021

#### RESIDENTIAL BILL COMPARISONS

#### QUARTERLY BILL IMPACT

	Quarter Starting 01-Oct-21 <u>EB-2021-0236</u>	Quarter Starting 01-Oct-22 <u>EB-2022-0242</u>	\$ <u>Change</u>	Percent <u>Change</u>
Average Residential Consumption for Quarter	636.8	636.8		
Monthly Charges Delivery Charges Upstream Charges	\$80.34 \$174.06 \$26.57	\$81.81 \$177.38 \$26.57	\$1.47 \$3.32 \$0.00	1.8% 1.9% 0.0%
Rate Riders	\$10.40	\$18.06	\$7.66	73.7%
Federal Carbon Charge (if applicable)	\$49.86	\$62.34	\$12.48	25.0%
Total Commodity Charges	<u>\$85.83</u>	<u>\$195.44</u>	<u>\$109.60</u>	<u>127.7%</u>
Total Customer Charges	\$427.06	\$561.60	\$134.54	31.5%

#### ANNUAL BILL IMPACT

	01-Jul-22 <u>EB-2022-0174</u>	01-Oct-22 EB-2022-0242	\$ <u>Change</u>	Percent <u>Change</u>
Average Residential Consumption	2,149.0	2,149.0		
Monthly Charges Delivery Charges Upstream Charges	\$327.24 \$599.03 \$89.66	\$327.24 \$599.03 \$89.66	\$0.00 \$0.00 \$0.00	0.0% 0.0% 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>\$652.66</u>	<u>\$659.53</u>	<u>\$6.87</u>	<u>1.1%</u>
Total Customer Charges	\$1,939.94	\$1,946.81	\$6.87	0.4%

#### RATES USED (1)

Monthly Charge	01-Oct-21	01-Jul-22	01-Oct-22
	<u>EB-2021-0236</u>	<u>EB-2022-0174</u>	<u>EB-2022-0242</u>
	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	0.134787	0.303706	0.306902

ENGLP Natural Gas Limited Partnership Oct 1, 2022 QRAM Filing - Southern Bruce EB-2022-0242 Filed: Sept 9, 2022 Page 22

**APPENDIX "A" TO** 

# **DECISION AND RATE ORDER**

OEB File No: EB-2022-0242

Dated: September 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.

#### <u>Rate</u>

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:

Monthly Fixed Charge <sup>(1)</sup>	\$27.27	
Delivery Charge		
First 100 m <sup>3</sup> per month	28.1486	¢ per m <sup>3</sup>
Next 400 m <sup>3</sup> per month	27.5941	¢ per m <sup>3</sup>
Over 500 m <sup>3</sup> per month	26.7790	¢ per m <sup>3</sup>
Upstream Charges		
Upstream Recovery charge	1.4740	¢ per m <sup>3</sup>
Transportation and Storage charge	2.6982	¢ per m <sup>3</sup>
Rate Rider for Delay in Revenue Recovery	1.6330	¢ per m <sup>3</sup>
- effective for 10 years ending December 31, 2028		
ECVA Rate Rider	0.1403	¢ per m <sup>3</sup>
- effective for 12 months ending December 31, 2022		
CIACVA Rate Rider	0.5434	¢ per m <sup>3</sup>
- effective for 12 months ending December 31, 2022		
EFVA Rate Rider	0.5197	¢ per m <sup>3</sup>
- effective for 12 months ending December 31, 2022		
Federal Carbon Charge (if applicable) <sup>(2)</sup>	9.79	¢ per m <sup>3</sup>
Gas Supply Charge	30.6902	¢ 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: October 1, 2022 Implementation: All bills rendered on or after October 1, 2022 EB-2022-0242

# **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.

# <u>Rate</u>

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:

Monthly Fixed Charge <sup>(1)</sup>	\$108.16	
Delivery Charge		
First 1000 m <sup>3</sup> per month	25.9678	$\phi$ per m <sup>3</sup>
Next 6000 m <sup>3</sup> per month	23.3710	¢ per m <sup>3</sup>
Over 7000 m <sup>3</sup> per month	22.2023	¢ per m <sup>3</sup>
Upstream Charges		
Upstream Recovery charge	2.9200	$\phi$ per m <sup>3</sup>
Transportation and Storage charge	5.6413	¢ per m <sup>3</sup>
Rate Rider for Delay in Revenue Recovery	0.9090	¢ per m <sup>3</sup>
- effective for 10 years ending December 31, 2028		
ECVA Rate Rider	0.1403	¢ per m <sup>3</sup>
- effective for 12 months ending December 31, 2022		
CIACVA Rate Rider	0.7135	¢ per m <sup>3</sup>
- effective for 12 months ending December 31, 2022		
EFVA Rate Rider	0.6608	¢ per m <sup>3</sup>
- effective for 12 months ending December 31, 2022		
Federal Carbon Charge (if applicable) <sup>(2)</sup>	9.79	¢ per m <sup>3</sup>
Gas Supply Charge	30.6902	¢ 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: October 1, 2022 Implementation: All bills rendered on or after October 1, 2022 EB-2022-0242

### **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>.

#### <u>Rate</u>

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:

Monthly Fixed Charge <sup>(1)</sup> Delivery Charge	\$215.31	
All volumes delivered	16.1303	¢ per m <sup>3</sup>
Upstream Charges		
Upstream Recovery charge	0.0352	¢ per m <sup>3</sup>
Transportation and Storage charge	1.8166	¢ per m <sup>3</sup>
Rate Rider for Delay in Revenue Recovery	0.5524	¢ per m <sup>3</sup>
- effective for 10 years ending December 31, 2028		2
ECVA Rate Rider	0.1403	¢ per m <sup>3</sup>
- effective for 12 months ending December 31, 2022		
CIACVA Rate Rider	0.0992	¢ per m <sup>3</sup>
- effective for 12 months ending December 31, 2022		
EFVA Rate Rider	0.1075	¢ per m <sup>3</sup>
- effective for 12 months ending December 31, 2022		
Federal Carbon Charge (if applicable) <sup>(2)</sup>	9.79	¢ per m <sup>3</sup>
Gas Supply Charge	30.6902	¢ 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

### 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**

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**

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: [(Daily volume of gas to be delivered) \* (1 + 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.

16.8083 ¢ per m<sup>3</sup>

402.5107 ¢ per m<sup>5</sup>

#### **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**

- 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 <a href="http://www.uniongas.com">www.uniongas.com</a>.
- 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: October 1, 2022 Implementation: All bills rendered on or after October 1, 2022 EB-2022-0242

#### **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:

Monthly Fixed Charge <sup>(1)</sup>	\$1,576.78	
Delivery Charge		
Per m <sup>3</sup> of Contract Demand	107.4831	¢ per m <sup>3</sup>
Upstream Charges		
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>
Rate Rider for Delay in Revenue Recovery	0.0601	¢ per m <sup>3</sup>
- effective for 10 years ending December 31, 2028		
CIACVA Rate Rider	0.9603	Per m <sup>3</sup> of Contract Demand
- effective for 12 months ending December 31, 2022		
EFVA Rate Rider	0.7964	Per m <sup>3</sup> of Contract Demand
- effective for 12 months ending December 31, 2022		
Federal Carbon Charge (if applicable) <sup>(2)</sup>	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

### **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**

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**

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: [(Daily volume of gas to be delivered) \* (1 + Forecasted UFG) \* (1 + 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.

0.00 %

5.2526  $\phi$  per m<sup>3</sup>

402.6142 ¢ per  $m^3$ 

#### 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:

[(Daily volume of gas to be delivered) \* (1 + Forecasted UFG) \* (1 + 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 <u>www.uniongas.com</u>.
- 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: October 1, 2022 Implementation: All bills rendered on or after October 1, 2022 EB-2022-0242

# **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**").

#### <u>Rate</u>

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 %

#### **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: [(Daily volume of gas to be delivered) \* (1 + Forecasted UFG) \* (1 + 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: October 1, 2022 Implementation: All bills rendered on or after October 1, 2022 EB-2022-0242

	Α	В
	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		<b>*</b> 2 <b>5</b> 00
16	Reconnection Charge	\$85.00
17		
18	Inactive Account Charge	ENGLP's cost to install service
19		
19		1.5% / month, 19.56% / year
	Late Payment Charge	(effective rate of 0.04896%
20	Late Payment Charge	×
		compounded daily)
21		
22		
23	Meter Tested at Customer Request Found to be Accurate	Charge based on actual costs
-	1	
24	Installation of Service Lateral <sup>(3)</sup>	No charge for the first 20 meters
24	Instantation of Service Lateral	No charge for the first 30 meters

# Schedule of Miscellaneous and Service Charges

Note: Applicable taxes will be added to the above charges

<sup>&</sup>lt;sup>3</sup>No Charge for initial connection

ENGLP Natural Gas Limited Partnership Oct 1, 2022 QRAM Filing - Southern Bruce EB-2022-0242 Filed: Sept 9, 2022 Page 35

# APPENDIX "B" TO DECISION AND RATE ORDER OEB File No: EB-2022-0242 Dated: September XX, 2022

# 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.

ENGLP Natural Gas Limited Partnership Oct 1, 2022 QRAM Filing - Southern Bruce EB-2022-0242 Filed: Sept 9, 2022 Page 37

# APPENDIX "C" TO

# **DECISION AND RATE ORDER**

# OEB File No: EB-2022-0242

Dated: September XX, 2022

# **IMPORTANT INFORMATION ABOUT YOUR GAS BILL**

# Gas Commodity:

On all bills rendered by ENGLP on or after October 1, 2022, the price we charge for the gas commodity and transportation portion of your bill will be increasing by \$0.003196 per cubic meter to \$0.306902 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 September, 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 \$7 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.