#### ONTARIO ENERGY BOARD

IN THE MATTER OF the Ontario Energy Board Act, 1998, S.O. 1998, c.15 (Sched. B);

AND IN THE MATTER OF an Application by EPCOR Natural Gas Limited Partnership (ENGLP) 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, 2023;

**AND IN THE MATTER OF** the Quarterly Rate Adjustment Mechanism.

#### APPLICATION

- 1. As part of the EB-2023-0158 Decision and Rate Order dated June 22, 2023, the Ontario Energy Board ("Board") approved a PGCVA reference price of \$0.225868 per m³ and a gas supply charge of \$0.233044 per m³, both effective July 1, 2023.
- 2. Based on actual and forecast natural gas prices for the October, 2022 through September, 2023 period the PGCVA balance is projected to be a charge of approximately \$3.69 per residential customer.
- 3. ENGLP has filed its evidence based on the gas commodity charges that result from the Enbridge Gas Inc. EB-2023-0211 October 1, 2023 QRAM application dated September 8, 2023.
- 4. ENGLP hereby applies to the Board for further orders effective October 1, 2023:
  - a) an order changing the reference price authorized by the Board's EB-2023-0158 Decision and Rate Order for use in determining the amounts to be recorded in the Purchased Gas Commodity Variance Account (Account

No. 179-27) by 0.004417 per m<sup>3</sup> from the Board approved level of 0.225868 per m<sup>3</sup> to 0.221451 per m<sup>3</sup>;

- b) an order changing the rates and other charges from those authorized by the Board's EB-2023-0158 Decision and Rate Order to reflect a projected \$0.003633 per m³ change in the gas supply charge from the Board approved level of \$0.233044 m³ to a projected cost of \$0.229411 per m³. These changes are the sum of the change in the PGCVA reference price, the change required to prospectively clear the balance of the Gas Purchase Rebalancing Account and the continuation of the system gas supply cost approved in EB-2018-0336.
- 5. This application will be supported by written evidence that will be pre-filed with the Board and intervenors of record in EB-2018-0336.
- 6. 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:
  - \* Parties to this proceeding wishing to make comments on the application may do so by filing such submissions with the Registrar and ENGLP no later than 4:45 p.m. five calendar days following the filing of the QRAM application;
  - \* ENGLP shall reply to any comments received by filing such replies with the Registrar and serving an electronic copy on all parties who make submissions no later than 4:45 p.m. three calendar days following receipt of comments;
  - \* The Board issues its Decision and Order by the 25th of September for implementation effective October 1, 2023.
- 7. The address of service for EPCOR Natural Gas Limited Partnership is:

Mr. Tim Hesselink Senior Manager, Regulatory Affairs, Ontario

# EPCOR Natural Gas Limited Partnership 43 Stewart Road, Collingwood, ON L9Y 4M7

Telephone: (705)-445-1800 ext. 2274

E-Mail: thesselink@epcor.com

#### And

Mr. Randy Aiken Aiken & Associates 578 McNaughton Ave. West Chatham, Ontario, N7L 4J6

Telephone: (519) 351-8624

E-mail: randy.aiken@sympatico.ca

Dated at Collingwood, Ontario, this 11th day of September, 2023.

# **EPCOR Natural Gas Limited Partnership**

Tim Hesselink Senior Manager, Regulatory Affairs, Ontario EPCOR Utilities Inc.

#### EPCOR NATURAL GAS LIMITED PARTNERSHIP 1 2 3 A. INTRODUCTION 4 5 As part of the EB-2023-0158 Decision and Rate Order dated June 22, 2023, the Ontario 6 Energy Board ("Board") approved a Purchased Gas Commodity Variance Account 7 ("PGCVA") reference price of \$0.225868 per m<sup>3</sup> and a gas commodity charge of 8 \$0.233044 per m<sup>3</sup>, both effective July 1, 2023 for EPCOR Natural Gas Limited 9 Partnership ("ENGLP"). 10 In RP-2002-0147/EB-2003-0286 (Accounting Order dated January 30, 2004), the Board 11 12 approved a Gas Purchase Rebalancing Account ("GPRA") to record the increase 13 (decrease) in the value of the gas inventory available for sale to sales service customers 14 due to changes in ENGLP's PGCVA reference price. This account was maintained in the 15 EB-2018-0336 Decision and Interim Rate Order dated July 4, 2019. In EB-2023-0158, 16 the Board approved a GPRA rate of \$0.006741 per m<sup>3</sup>. 17 18 ENGLP is proposing to adjust the gas supply charge, the GPRA rate and the PGCVA 19 reference price effective October 1, 2023 to reflect an updated forecast of gas costs, the 20 projected balance in the PGCVA and the projected balance in the GPRA. 21 B. PURCHASED GAS COMMODITY VARIANCE ACCOUNT 22 23 24 Updated Forecasts 25 Based on actual and forecast costs, the PGCVA account balance totals a charge of \$3.69 26 per average residential customer for the twelve-month period ending September, 2023 27 (Schedule 2). 28 29 The current forecast reflects the forecast for natural gas prices over the relevant period.

These gas prices reflect current contracts and current market conditions, including

alternative energy prices, demand for natural gas, the weather outlook and the impact of current storage levels. These impacts are reflected in the concurrent EB-2023-0211

QRAM application dated September 8, 2023 for the Union South rate zone filed by

4 Enbridge Gas Inc. ("Enbridge").

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

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- 11 Forecast prices have been used for the period October, 2023, through September, 2024
- period, and reflect the prices that result from existing contracts that are currently in place.

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# C. GAS SUPPLY PORTFOLIO

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- 16 The gas supply portfolio reflects the current and forecasted mix of delivery points utilized
- 17 by ENGLP for system gas purchases. In particular, the gas supply portfolio reflected in
- this QRAM application reflects the Detailed Supply/Demand Forecast found in Appendix
- 19 C to ENGLP's Annual Gas Supply Plan Update (EB-2023-0111) filed on April 28, 2023.
- 20 This is consistent with the intention that QRAM filings would reflect and align with the
- 21 most recent gas supply plan filing that has been reviewed by the Board.

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- 23 ENGLP's gas supply portfolio continues to include system gas purchases from Enbridge
- 24 and from a local producer. Beginning in July 2023, ENGLP began purchasing renewable
- 25 natural gas ("RNG") from a local producer located in its franchise area.

26

- 27 ENGLP is a system gas customer on the Enbridge system on behalf of its own system gas
- 28 customers. ENGLP continues to have direct purchase customers on its system and
- 29 continues to ensure that they continue to balance their supply with their demand.

- 1 In addition to the system gas purchased from Enbridge noted above, ENGLP purchases
- 2 gas from a local producer in its franchise area. The monthly purchases for each of the
- 3 sources of supply are consistent with the figures in the annual gas supply update that was
- 4 filed with the Board on April 28, 2023 (EB-2023-0111) as noted above, with the
- 5 following exception. As noted in EB-2023-0111, RNG gas was expected to be purchased
- 6 beginning in May, 2023. Due to supply chain issues, this production was delayed and
- 7 began producing into the ENGLP system in early July, 2023.

- 9 The composition of the gas supply portfolio volumes for the October, 2022 through
- 10 September, 2023 period is shown on the top of Schedule 3. This schedule shows the
- 11 monthly volume of gas purchased or forecast to be purchased from the local producers
- 12 and from Enbridge. Similarly, the composition of the gas supply portfolio volumes for
- the October, 2023 through September, 2024 period is shown on the top of Schedule 6.

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# D. HISTORICAL GAS COSTS

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- 17 ENGLP's actual and forecast gas costs for the October, 2022 through September, 2023
- period, by source of supply, are shown in Schedule 4 in \$/GJ. 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 to
- 21 convert \$\frac{1}{m^3}\$ to \$\frac{1}{G}J\$ is based on the heat values used by Enbridge in their calculation of
- 22 ENGLP's Banked Gas Account balances. These conversion factors are shown in
- 23 Schedule 4. All prices and costs shown are actual prices paid in October, 2022 through
- July, 2023. Prices for the remaining months in this period are based on estimated prices
- 25 to be paid in those months. The costs shown for these remaining months are based on
- both the estimated prices to be paid and the estimated volumes to be purchased.

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# 28 Enbridge Gas Inc. System Gas Pricing

- 29 Prices paid to Enbridge are based on the Board approved Union South Total Gas Supply
- 30 Commodity Charge for Utility Sales.

# Local Production (A) ENGL has not purchased any gas under the Local Production (A) since the contract

- 3 expired at the end of September, 2020. Therefore, as shown in Schedules 3 and 6,
- 4 volumes, prices and costs associated with Local Production (A) are shown as zero for all
- 5 months shown in those schedules.

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# 7 <u>Local Production (B)</u>

- 8 ENGLP entered into an Amending Agreement dated January 25, 2021 to the gas purchase
- 9 contract noted above (that covered both Local Production (A) and (B) volumes) for this
- 10 gas based on a pricing mechanism similar to that paid for Local Production (C) as
- explained below. Specifically, the commodity rate for this gas is calculated based on
- both the difference in the energy content of the gas purchased from Lagasco relative to
- that of the gas delivered by Enbridge, and the sum of the Enbridge total gas supply
- 14 commodity charge and the Board approved delivery commodity charge paid to Enbridge.
- 15 These charges are found in Schedule "A" to the Enbridge Union South rate schedules and
- in Enbridge's M9 rate schedule, respectively. A 5% discount is applied to the total gas
- supply commodity charge (inclusive of commodity rate adjustments) from Enbridge for
- all gas delivered to ENGLP under this contract. The formula used to determine the price
- 19 to paid for this gas is:

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- 21 Price (\$/m3) = Local Producer Heat Content/Enbridge Heat Content x ((Enbridge Total
- 22 Gas Supply Commodity Charge x 0.95) + Enbridge M9 Delivery Commodity Charge).

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- 24 ENGLP notes that unlike the Local Production (C) pricing described below, there is no
- 25 firm contract demand charge associated with the Local Production (B) gas.

- 27 The Amending Agreement has a term to September 30, 2023. At this time, no contract
- extension is in place beyond the end of September, 2023. For forecasting purposes for
- 29 the October, 2023 through September, 2024 period, ENGLP has assumed that the pricing
- mechanism in the current contract remains in place for this period.

#### 1 Local Production (C)

- 2 ENGLP entered into a contract with a local gas producer (Lagasco) for volumes to be
- 3 purchased and delivered to its franchise area. The required Lagasco and ENGLP facilities
- 4 were completed in late December, 2019 and the gas began flowing under this contract on
- 5 December 23, 2019. The gas purchase contract has a primary term which expires on
- 6 October 31, 2024. These volumes are shown in Schedules 3 and 6 as Local Production
- 7 (C). The contract includes a firm contract demand of 1,200 GJ/day.

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- 9 The commodity rate for this gas is calculated based on both the difference in the energy
- 10 content of the gas purchased from Lagasco relative to that of the gas delivered by
- 11 Enbridge, and the Enbridge total gas supply commodity charge. This charge is found in
- 12 Schedule "A" to the Enbridge Union South rate schedules. A 5% discount is applied to
- the total gas supply commodity charge from Enbridge for all gas delivered to ENGLP up
- 14 to the firm contract demand of 1,200 GJ/day. The formula used to determine the price to
- paid for this gas is:

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- 17 Price (\$/m3) = Local Producer Heat Content/Enbridge Heat Content x Enbridge Total
- 18 Gas Supply Commodity Charge x 0.95.

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- 20 The actual price paid will reflect Enbridge's Board approved total gas supply commodity
- 21 charge and the actual heat content for both the Enbridge gas and the Lagasco gas.
- 22 ENGLP notes that there will be a true up of the cost due to Lagasco invoicing ENGLP
- based on the forecast Enbridge heat content each month as the actual heat content is not
- 24 available from Enbridge at the time the invoice is prepared. This cost difference, which
- 25 ENGLP believes will continue to be small relative to the overall cost of the gas each
- 26 month, will continue to be reflected as an adjustment in subsequent invoices and is done
- on a quarterly basis. These quarterly adjustments will continue to be reflected in the
- 28 PGCVA calculations in the month in which the adjustment is reflected in the invoices.

1 As a result of the above adjustments, the actual monthly historical prices will not exactly 2 match what would be generated by the above formula using the actual Enbridge heat 3 content. 4 5 For any gas delivered in excess of the firm contract demand of 1,200 GJ/day delivered, the 5% discount will not apply to the price to be paid, and there will not be any 6 7 incremental demand charges and no overrun charges. 8 9 In addition to the above commodity price, ENGLP pays the local producer a delivery 10 charge and a demand charge for the delivery of the gas into the distribution system up to 11 1,200 GJ/day. These charges are equal to the corresponding charges paid to Enbridge 12 under the M9 rate schedule, adjusted for the relative difference in the heat content of the 13 gas delivered. This adjustment for the relative difference in the heat content ensures that 14 the cost associated with the delivery charges and demand charges paid to the local 15 producer are equal to the cost reductions that will be experienced on the Enbridge system. 16 These costs are tracked through ENGLP's Purchased Gas Transportation Variance 17 Account ("PGTVA"). ENGLP assesses its contract demand with Enbridge annually, to 18 take effect November 1 of each year. 19 20 ENGLP has maintained its contract demand with Enbridge effective November 1, 2022 at 21 the same level as in the previous year and expects to do the same for November 1, 2023 22 as well. The addition of the firm local production and RNG has allowed for the 23 continuing growth in customer attachments without any increased cost associated with a 24 higher contract demand on the Enbridge system. 25 26 RNG Pricing 27 ENGLP has finalized the agreement with respect to the RNG purchases that began in July 28 2023. The contract has a term of 10 years. The price paid for this gas is equal to the 29 Enbridge gas supply commodity rate plus the Enbridge M9 delivery commodity charge,

1 adjusted for the difference in energy content. The formula used to determine the price to 2 paid for this gas is: 3 Price (\$/m3) = RNG Producer Heat Content/Enbridge Heat Content x (Enbridge Total 4 5 Gas Supply Commodity Charge + Enbridge M9 Delivery Commodity Charge). 6 **E. FORECAST GAS COSTS** 7 8 9 ENGLP's forecast gas costs for the October, 2023 through September, 2024 period, by 10 source of supply, are shown in Schedule 7 in \$/GJ. These prices are also shown in the 11 middle section of Schedule 6 in \$/m<sup>3</sup>. The bottom section of Schedule 6 shows the 12 composition of the total system gas costs. The conversion factor used to convert \$\frac{1}{m^3}\$ to 13 \$/GJ is based on the heat values used by Enbridge in their calculation of ENGLP's 14 Banked Gas Account balances. These conversion factors are shown in Schedule 7. The 15 costs shown are based on both the estimated prices to be paid and the estimated volumes 16 to be purchased. 17 18 Forecast gas prices for each of the sources of supply for the October, 2023 through 19 September, 2024 period are described below. 20 21 Enbridge Gas Inc. System Gas Pricing 22 As noted earlier, ENGLP is a system gas purchaser on the Union Gas South (now 23 Enbridge) system. 24 25 The price forecast for this gas reflects Enbridge's QRAM application in EB-2023-0211 26 dated September 8, 2023, where the gas supply commodity charge has been forecast as \$0.223935 per m<sup>3</sup> and is shown in the Enbridge Gas line on ENGLP's Schedule 6 and in 27 28 \$/GJ on Schedule 7. The \$0.223935 per m³ figure is taken from Enbridge's EB-2023-0211 application on line 4 in Exhibit E, Tab 2, Schedule 7, Appendix A, page 6 of 17. 29

1 This is Enbridge's Total Gas Supply Commodity Charge for Utility Sales in the Union 2 South operating area. 3 4 The Total Gas Supply Commodity Charge for Utility Sales in the Union South operating 5 area also directly impacts the price paid for gas purchased from the local producer noted 6 in Schedule 6 under Local Production (B), Local Production (C) and RNG (see below). 7 8 At the time this application was prepared the Enbridge gas supply commodity charge for 9 October 1, 2023 rates was not yet approved by the Board. Any differences between the 10 applied for and Board approved gas supply commodity charge for Enbridge will be 11 reflected in ENGLP's next QRAM application and evidence. 12 13 Local Production (A) 14 As noted above, ENGLP no longer purchases any premium priced gas as the contract for 15 this gas expired at the end of September, 2020. 16 17 Local Production (B) 18 As noted above, the contract that covered the volumes under both Local Production (A) 19 and Local Production (B) expired at the end of September, 2020. Further, as noted above 20 in the Local Production (B) section of Historical Gas Costs, ENGLP entered into an 21 Amending Agreement to this gas purchase contract for this gas based on a pricing 22 mechanism similar to that paid for Local Production (C). 23 24 For volumes purchased for October, 2023 through September, 2024, and as noted above 25 under Historical Gas Costs, the commodity rate forecast for this gas has been forecast 26 based on both the difference in the energy content of the gas purchased from Lagasco 27 relative to that of the gas delivered by Enbridge, and the sum of the Enbridge total gas 28 supply commodity charge and the Board approved delivery commodity charge paid to 29 Enbridge. These charges are found in Schedule "A" to the Enbridge Union South rate 30 schedules and in Enbridge's M9 rate schedule, respectively. A 5% discount is applied to

- 1 the total gas supply commodity charge (inclusive of commodity rate adjustments) from
- 2 Enbridge for all gas delivered to ENGLP. As noted above, ENGLP has forecast the
- 3 pricing methodology for this gas to be paid in October, 2023 through September, 2024 to
- 4 be the same as that currently in place.

- 6 This price is shown on Schedule 6 in the October, 2023 through September, 2024
- 7 columns in the row labelled Local Production (B). The discount applied to the Enbridge
- 8 total gas supply commodity charge results in lower costs for ENGLP's system gas
- 9 customers. If the production from these wells, which are located within ENGLP's
- distribution franchise area were curtailed, this locally produced gas would need to be
- 11 replaced with additional supplies from Enbridge which would result in a higher gas
- 12 commodity cost and higher delivery charges paid to Enbridge. It may also result in a
- 13 higher demand charge paid to Enbridge.

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- 15 The inclusion of the Enbridge delivery commodity charge in the cost of the gas reflects
- 16 the fact that the Local Production (B) gas, which is produced in the ENGLP franchise
- area, results in a direct reduction of the delivery commodity charge paid to Enbridge of
- 18 the same amount as that paid to the local producer.

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#### Local Production (C)

- 21 As noted above under Historical Gas Costs, the commodity rate for this gas is calculated
- based on both the difference in the energy content of the gas purchased from Lagasco
- 23 relative to that of the gas delivered by Enbridge, and the Enbridge total gas supply
- commodity charge. This charge is found in Schedule "A" to the Enbridge Union South
- 25 rate schedules. A 5% discount is applied to the total gas supply commodity charge from
- 26 Enbridge for all gas delivered to ENGLP up to the firm contract demand of 1,200 GJ/day.
- Any gas taken on any day in excess of the 1,200 GJ/day is paid at the Enbridge total gas
- supply commodity charge for Union South, with no discount applied. ENGLP has not
- 29 forecast any excess gas to be purchased since the gas supply plan assumes normal
- weather conditions and is based on the firm contract demand that underlies the Local

- 1 Production (C) volumes included in the plan. Any such excess volumes would be small
- 2 relative to the total volumes and the price differential is not large enough to have a
- 3 significant impact on the overall average monthly forecast of the price of the total system
- 4 gas purchases.

- 6 As noted above under Historical Gas Costs, there will be a true up of the cost due to
- 7 Lagasco invoicing ENGLP based on the forecast Enbridge heat content each month as the
- 8 actual heat content is not available from Enbridge at the time the invoice is prepared.
- 9 This cost difference, which ENGLP believes will continue to be small relative to the
- 10 overall cost of the gas each month, will continue to be reflected as an adjustment in
- subsequent invoices and is done on a quarterly basis. These quarterly adjustments will
- 12 continue to be reflected in the PGCVA calculations in the month in which the adjustment
- is reflected in the invoices.

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# RNG Pricing

- 16 For volumes purchased for October, 2023 through September, 2024, and as noted above
- 17 under Historical Gas Costs, the commodity rate forecast for this gas has been forecast
- based on both the difference in the energy content of the gas purchased from the RNG
- producer relative to that of the gas delivered by Enbridge, and the sum of the Enbridge
- 20 total gas supply commodity charge and the Board approved delivery commodity charge
- 21 paid to Enbridge. These charges are found in Schedule "A" to the Enbridge Union South
- rate schedules and in Enbridge's M9 rate schedule, respectively.

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- 24 This price is shown on Schedule 6 in the October, 2023 through September, 2024
- 25 columns in the row labelled RNG Production. The inclusion of the Enbridge delivery
- 26 commodity charge in the cost of the gas reflects the fact that the RNG gas, which is
- 27 produced in the ENGLP franchise area, results in a direct reduction of the delivery
- 28 commodity charge paid to Enbridge of the same amount as that paid to the local RNG
- 29 producer.

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- 2 The heat value used to convert GJ to m<sup>3</sup> is 39.17 GJ/10<sup>3</sup> m<sup>3</sup> for gas delivered from
- 3 Enbridge. This is consistent with the figure used by Enbridge in their current QRAM
- 4 application. It is found in Exhibit E, Tab 2, Schedule 1 in EB-2023-0211, at Note 1 and
- also noted in paragraph 4 of Exhibit D, Tab 2, Schedule 1. ENGLP uses this conversion
- 6 factor to calculate the cost in \$/GJ and for the pricing of the Local Production (B) gas, the
- 7 Local Production (C) gas and the projected RNG volumes.

- 9 Beginning in December, 2019, ENGLP required the use of a heat value in the pricing of
- 10 the gas purchased from Local Production (C), as noted above. The heat value used to
- 11 convert GJ to m<sup>3</sup> is forecast at 38.87 GJ/10<sup>3</sup> m<sup>3</sup> for gas delivered from Lagasco related to
- both the Local Production (C) and the Local Production (B) gas. This figure is
- 13 representative of the actual heat values shown in Schedule 4. The heat value used to
- 14 convert GJ to m<sup>3</sup> is forecast at 37.77 GJ/10<sup>3</sup> m<sup>3</sup> for RNG gas delivered into the ENGLP
- system and is based on the actual heat content of the RNG for July, 2023. The Enbridge,
- Lagasco and RNG heat value forecasts are shown in Schedule 7.

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# F. PGCVA RATE CHANGES

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- 20 Historical PGCVA Balance
- 21 The projected September, 2023 balance in the PGCVA is a debit of \$53,931.18 including
- a debit of \$65,725.08 in accumulated interest, based on the Board's prescribed interest
- rate. This estimate is based on actual and forecasted purchases and the balance brought
- 24 forward from September, 2022. The PGCVA credit amounts to a charge of
- approximately \$3.69 for a typical residential customer consuming approximately 1,897.0
- 26 m<sup>3</sup> per year. These figures are shown on Schedule 2.

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#### 28 Proposed PGCVA Rate Changes

- 29 ENGLP proposes to adjust the reference price effective October 1, 2023 based on the
- 30 projected accumulated balance in the PGCVA as of the end of September, 2023 and the

- 1 forecasted cost of gas over the twelve-month period beginning October 1, 2023 and
- 2 ending September, 2024. The reference price is set such that the projected PGCVA
- 3 balance at the end of September, 2024 is close to zero.

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

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- 9 ENGLP proposes to change the reference price by \$0.004417 per m<sup>3</sup> effective October 1,
- 10 2023, from \$0.225868 per m<sup>3</sup> to \$0.221451 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
- 12 zero on a twelve-month forecast basis. This change will also be reflected in the gas
- 13 commodity charge.

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# G. GAS PURCHASE REBALANCING ACCOUNT

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- 17 The impact on the GPRA of the proposed October, 2023 PGCVA reference price change
- 18 from \$0.225868 per m<sup>3</sup> to \$0.221451 per m<sup>3</sup> is a debit of \$36,411.03, as shown on
- 19 Schedule 8. This figure is shown in column (J) of Schedule 8 on the September, 2023
- 20 line. It is calculated as the change in the PGCVA reference price between September,
- 21 2023 and October, 2023, multiplied by the cumulative inventory balance at the end of
- 22 September, 2023. This cumulative inventory balance is the sum of the actual monthly
- 23 inventory balances for July, 2023 and forecasts for the two subsequent months. These
- 24 forecasts will be replaced with actual balances for these months in subsequent QRAM
- 25 applications as this information becomes available. As well, the monthly inventory
- 26 balances are based on a deemed level of unaccounted for gas ("UFG") of the total
- 27 throughput volume, as shown in column (E) of Schedule 8. The 0.0% is the Board
- approved level of UFG from EB-2018-0336.

- 1 ENGLP proposes to adjust the gas commodity charge effective October 1, 2023 based on
- 2 the projected accumulated balance in the GPRA. The adjustment to the gas commodity
- 3 charge will be set such that the projected GPRA balance at the end of September, 2024
- 4 will be close to zero. The rate required to achieve this is shown in column (K) on
- 5 Schedule 8. Column (P) shows the reduction of the inventory revaluation balance based
- on this rate of \$0.007525 per m<sup>3</sup> over the October, 2023 through September, 2024 period.

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

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# **H. GAS COMMODITY CHARGE**

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- 15 The system gas supply cost of \$0.000435 per m<sup>3</sup> will be maintained at the level approved
- in EB-2018-0336. This figure represents the incremental costs over and above the
- 17 commodity and transportation costs that form the PGCVA reference price to the gas
- 18 supply function. These incremental costs are portions of administrative and general
- 19 expenses, regulatory and consulting fees associated with the QRAM applications, return
- 20 on rate base (working cash allowance related to gas commodity) and income taxes. This
- 21 functionalization was approved in EB-2018-0336.

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- 23 The change in the gas commodity charge proposed for October 1, 2023 is summarized
- below. The change in the gas commodity charge reflects both the change in the PGCVA
- 25 reference price and the change in the recovery of the inventory revaluation amount in the
- 26 GPRA. It also reflects the approved system gas supply cost. The change in the gas
- 27 commodity charge is as follows:

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1		EB-2023-0158	Proposed	
2		July 1, 2023	Oct. 1, 2023	Difference
3	PGCVA Reference Price	\$0.225868	\$0.221451	\$(0.004417)
4	GPRA Recovery	\$0.006741	\$0.007525	\$0.000784
5	System Gas Supply Cost	\$0.000435	<u>\$0.000435</u>	\$0.000000
6	Gas Commodity Charge	\$0.233044	\$0.229411	\$(0.003633)

# I. IMPACT ON CUSTOMERS

Schedule 9 provides a bill comparison showing the impact of the changes in the proposed gas commodity charge on a year over year basis for the appropriate quarter as well as the annual bill impact of the most recent quarterly change for an average residential customer. The annual bill impact related to the change in the commodity charges on a customer consuming approximately 1,780.0 m³ is a decrease of \$6.47, or 1.6%. The annual total bill impact is a decrease of \$6.47 or 0.6%. The average use figure of 1,780.0 m³ is consistent with the bill impacts in ENGLP's 2020-2024 Incentive Rate-setting Mechanism in EB-2018-0336 and reflects the Board's expectation that QRAM applications would provide bill impacts based on this level for a typical residential customer.

The proposed rate schedules are attached as Appendix A. The proposed rate schedules in Appendix A reflect the changes effective October 1, 2023 related to this QRAM application. There are no other changes to the rate schedules.

ENGLP will include customer notices reflecting the changes in the gas supply commodity charge and federal carbon charges with their first bill on or after October 1, 2023. This customer notice has been included, for reference, in Appendix C.

# J. SUMMARY

- 31 ENGLP proposes to change the reference price for amounts to be recorded in the
- 32 Purchased Gas Commodity Variance Account from \$0.225868 by \$0.004417 to

- 1 \$0.221451 per m³ effective October 1, 2023. Appendix B contains the accounting entries
- 2 related to the PGCVA.

- 4 ENGLP also proposes to change the gas supply charge from \$0.233044 by \$0.003633 to
- 5 \$0.229411 per m<sup>3</sup> effective October 1, 2023. This change reflects the change in the
- 6 PGCVA reference price, as described above, the change related to the recovery of the
- 7 GPRA balance, also as described above, and the continuation of the EB-2018-0336
- 8 approved system gas supply cost. These changes apply to all system gas customers
- 9 served under Rates 1, 2, 3, 4, 5 and 6.

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

#### HISTORICAL TWELVE MONTH PERIOD - OCTOBER, 2022 TO SEPTEMBER, 2023

Act/Fcst	<u>Month</u>	Purchase Cost (\$'s)	<u>M*3</u>	Actual/ Forecast Price (\$/M*3)	Reference Price (\$/M*3)	Unit Rate Difference (\$/M*3)	Monthly PGCVA ( <u>\$'s)</u>	Y-T-D PGCVA <u>(\$'s)</u> (1)	Monthly Interest (\$'s)	Y-T-D Interest ( <u>\$'s)</u> (2)	Total PGCVA ( <u>\$'s)</u>	Total Y-T-D PGCVA (\$'s)	Average Residential Consumption (M*3)	Monthly Interest <u>Rate</u>
Actual	October	861,000	2,428,360	0.354560	0.355227	0.000667	1,618.57	74,453.46	234.89	-66,218.30	1,853.46	8,235.16	112.7	3.87%
Actual	November	1,298,573	3,649,632	0.355809	0.355227	(0.000582)	-2,124.83	72,328.63	240.11	-65,978.19	-1,884.72	6,350.44	195.5	3.87%
Actual	December	1,457,983	4,091,778	0.356320	0.355227	(0.001093)	-4,473.25	67,855.38	233.26	-65,744.93	-4,239.99	2,110.45	249.2	3.87%
Actual	January	1,317,177	3,954,771	0.333060	0.316251	(0.016809)	-66,476.64	1,378.74	267.46	-65,477.47	-66,209.18	-64,098.73	366.7	4.73%
Actual	February	1,168,836	3,656,846	0.319630	0.316251	(0.003379)	-12,354.84	-10,976.10	5.43	-65,472.04	-12,349.41	-76,448.14	238.7	4.73%
Actual	March	1,158,987	3,629,654	0.319310	0.316251	(0.003059)	-11,104.86	-22,080.96	-43.26	-65,515.30	-11,148.12	-87,596.26	341.9	4.73%
Actual	April	450,927	2,035,706	0.221509	0.224783	0.003274	6,665.46	-15,415.50	-91.64	-65,606.94	6,573.82	-81,022.44	109.7	4.98%
Actual	May	251,802	1,150,215	0.218918	0.224783	0.005865	6,746.50	-8,669.00	-63.97	-65,670.91	6,682.53	-74,339.91	102.0	4.98%
Actual	June	144,828	656,614	0.220569	0.224783	0.004214	2,767.23	-5,901.77	-35.98	-65,706.89	2,731.25	-71,608.66	48.0	4.98%
Actual	July	136,229	623,127	0.218622	0.225868	0.007246	4,515.32	-1,386.45	-24.49	-65,731.38	4,490.83	-67,117.83	42.9	4.98%
Forecast	August	176,390	799,936	0.220505	0.225868	0.005363	4,289.78	2,903.33	-5.75	-65,737.13	4,284.03	-62,833.80	37.9	4.98%
Forecast	September	223,926	1,030,763	0.217243	0.225868	0.008625	8,890.57	11,793.90	<u>12.05</u>	-65,725.08	8,902.62	<u>-53,931.18</u>	<u>51.8</u>	4.98%
	Total	8,646,658	27,707,401	0.312070			-61,040.99	11,793.90	728.11	-65,725.08	-60,312.88	-53,931.18	1,897.0	

PGCVA Balance per M\*3 Purchased (\$/M\*3) Forecast Average Residential Consumption per Customer Estimated Impact on Average Residential Customer (\$0.001946) 1,897.0 M\*3

\$3.69 Customer Charge

(1) Includes balance of 72,834.89 as of September, 2022
 (2) Includes balance of -66,453.19 as of September, 2022

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

#### HISTORICAL TWELVE MONTH PERIOD - OCTOBER, 2022 TO SEPTEMBER, 2023

Volumes (m3)	Oct-22	<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>	<u>Total</u>
Local Production (A) Local Production (B) Local Production (C) Parkway Delivery RNG Production Enbridge Gas	0 69,477 722,933 0 0 1,635,950	0 80,183 937,491 0 0 2,631,958	0 79,986 956,463 0 0 3,055,328	0 80,380 937,519 0 0 2,936,871	0 71,731 849,510 0 0 2,735,605	0 74,717 870,040 0 0 2,684,897	0 74,577 651,376 0 0 1,309,753	0 74,971 576,987 0 0 498,257	0 68,942 472,441 0 0 115,231	0 68,238 385,508 0 75,873 93,510	0 66,180 299,832 0 216,507 217,417	0 65,298 655,920 0 288,682 20,863	0 874,680 8,316,020 0 581,062 17,935,640
Total	2,428,360	3,649,632	4,091,778	3,954,771	3,656,846	3,629,654	2,035,706	1,150,215	656,614	623,127	799,936	1,030,763	27,707,401
Price (\$/m3)  Local Production (A) Local Production (B) Local Production (C) Parkway Delivery RNG Production Enbridge Gas	0.000000 0.347423 0.340878 0.000000 0.000000 0.360910	0.000000 0.347423 0.342206 0.000000 0.000000 0.360910	0.000000 0.347423 0.342403 0.000000 0.000000 0.360910	0.000000 0.311968 0.306326 0.000000 0.000000 0.342172	0.000000 0.311968 0.306779 0.000000 0.000000 0.323821	0.000000 0.311968 0.306022 0.000000 0.000000 0.323821	0.000000 0.217546 0.213016 0.000000 0.000000 0.225958	0.000000 0.217546 0.213016 0.000000 0.000000 0.225958	0.000000 0.217546 0.219695 0.000000 0.000000 0.225958	0.000000 0.219048 0.214714 0.000000 0.226833 0.227759	0.000000 0.217370 0.214714 0.000000 0.222200 0.227759	0.000000 0.217370 0.214714 0.000000 0.222200 0.227759	
Total Gas Cost (\$)  Local Production (A) Local Production (B) Local Production (C) Parkway Delivery RNG Production Enbridge Gas TCPL Transportation	0 24,138 246,432 0 0 590,431 <u>0</u>	0 27,858 320,815 0 0 949,900 <u>0</u>	0 27,789 327,496 0 0 1,102,699 <u>0</u>	0 25,076 287,187 0 0 1,004,914 <u>0</u>	0 22,378 260,612 0 0 885,846 <u>0</u>	0 23,309 266,251 0 0 869,426 <u>0</u>	0 16,224 138,754 0 0 295,949 <u>0</u>	0 16,310 122,908 0 0 112,585 <u>0</u>	0 14,998 103,793 0 0 26,037 <u>0</u>	0 14,947 82,774 0 17,210 21,298 <u>0</u>	0 14,386 64,378 0 48,108 49,519 <u>0</u>	0 14,194 140,835 0 64,145 4,752 <u>0</u>	0 241,606 2,362,233 0 129,463 5,913,355 <u>0</u>
Total	861,000	1,298,573	1,457,983	1,317,177	1,168,836	1,158,987	450,927	251,802	144,828	136,229	176,390	223,926	8,646,658

#### **ACTUAL AND FORECAST GAS PRICES**

#### HISTORICAL TWELVE MONTH PERIOD - OCTOBER, 2022 TO SEPTEMBER, 2023

		Oct-22	Nov-22	<u>Dec-22</u>	<u>Jan-23</u>	Feb-23	<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>
Local Production Local Production (A	a) (\$/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
Local Production (B	s) (\$/GJ)	8.901	8.886	8.854	7.926	7.930	7.928	5.559	5.600	5.665	5.645	5.549	5.549
Local Production (C	c) (\$/GJ)	8.733	8.753	8.726	7.783	7.798	7.777	5.443	5.483	5.721	5.533	5.482	5.482
<u>Parkway</u>	(\$/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
RNG Production	(\$/GJ)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	5.845	5.673	5.673
Fuel Ratio	(%)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
TCPL Transportation TCPL Toll	(\$/GJ)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
GJ/day (TCPL)		0	0	0	0	0	0	0	0	0	0	0	0
Delivery Committme	ent Credit (\$/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
GJ/day (Obligated)		0	0	0	0	0	0	0	0	0	0	0	0
Enbridge Gas	(\$/GJ)	9.246	9.231	9.198	8.693	8.231	8.230	5.774	5.817	5.884	5.869	5.815	5.815
Heat Value Lagasco Heat Value RNG Heat Value	(GJ/103m3) (GJ/103m3) (GJ/103m3)	39.03 38.87 0.00	39.10 38.87 0.00	39.24 38.87 0.00	39.36 38.87 0.00	39.34 38.87 0.00	39.35 38.87 0.00	39.13 38.87 0.00	38.85 38.87 0.00	38.40 38.87 0.00	38.81 38.87 37.77	39.17 38.87 37.77	39.17 38.87 37.77

#### **PURCHASED GAS COMMODITY VARIANCE ACCOUNT**

# PROJECTED TWELVE MONTH FORWARD PERIOD - OCTOBER, 2023 TO SEPTEMBER, 2024 (WITH CHANGE IN REFERENCE PRICE)

					1	III OIIANOL III	CEI EICEICE I	IXIOL)					
<u>Month</u>	Purchase Cost (\$'s)	<u>M*3</u>	Forecast Price (\$/M*3)	Reference Price (\$/M*3)	Unit Rate Difference (\$/M*3)	Monthly PGCVA ( <u>\$'s)</u>	Y-T-D PGCVA <u>(\$'s)</u> (1)	Monthly Interest (\$'s)	Y-T-D Interest ( <u>\$'s)</u> (2)	Total PGCVA <u>(\$'s)</u>	Total Y-T-D PGCVA <u>(\$'s)</u>	Average Residential Consumption (M*3)	Monthly Interest <u>Rate</u>
October	621,732	2,842,649	0.218716	0.221451	0.002735	7,775.93	19,569.83	48.94	-65,676.14	7,824.87	-46,106.31	105.1	4.98%
November	1,014,089	4,593,759	0.220754	0.221451	0.000697	3,203.28	22,773.11	81.21	-65,594.93	3,284.49	-42,821.82	179.6	4.98%
December	955,116	4,332,455	0.220456	0.221451	0.000995	4,310.00	27,083.11	94.51	-65,500.42	4,404.51	-38,417.31	285.1	4.98%
January	1,105,900	5,005,754	0.220926	0.221451	0.000525	2,629.20	29,712.31	112.39	-65,388.03	2,741.59	-35,675.72	314.6	4.98%
February	986,958	4,468,640	0.220863	0.221451	0.000588	2,627.19	32,339.50	123.31	-65,264.72	2,750.50	-32,925.22	259.7	4.98%
March	873,834	3,953,390	0.221034	0.221451	0.000417	1,648.48	33,987.98	134.21	-65,130.51	1,782.69	-31,142.53	218.1	4.98%
April	573,798	2,611,953	0.219681	0.221451	0.001770	4,622.00	38,609.98	141.05	-64,989.46	4,763.05	-26,379.48	165.3	4.98%
May	312,988	1,434,563	0.218177	0.221451	0.003274	4,697.35	43,307.33	160.23	-64,829.23	4,857.58	-21,521.90	79.5	4.98%
June	167,660	782,660	0.214218	0.221451	0.007233	5,660.60	48,967.93	179.73	-64,649.50	5,840.33	-15,681.57	47.0	4.98%
July	159,220	735,754	0.216404	0.221451	0.005047	3,713.52	52,681.45	203.22	-64,446.28	3,916.74	-11,764.83	36.3	4.98%
August	180,272	829,732	0.217266	0.221451	0.004185	3,472.51	56,153.96	218.63	-64,227.65	3,691.14	-8,073.69	37.9	4.98%
September	227,504	1,062,690	0.214083	0.221451	0.007368	7,829.43	63,983.39	233.04	<u>-63,994.61</u>	8,062.47	<u>-11.22</u>	<u>51.8</u>	4.98%
Total	7,179,071	32,653,999	0.219853			52,189.49	63,983.39	1,730.47	-63,994.61	53,919.96	-11.22	1,780.0	

PGCVA Balance per M\*3 Purchased (\$/M\*3) Forecast Average Residential Consumption per Customer Estimated Impact on Average Residential Customer (\$0.00000) 1,780.0 M\*3

\$0.00 Customer Charge

(1) IncludesSept., 2023year-to-date balance of\$11,793.90(See Schedule 2)(2) IncludesSept., 2023year-to-date balance of(\$65,725.08)(See Schedule 2)

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

#### PROJECTED TWELVE MONTH FORWARD PERIOD - OCTOBER, 2023 TO SEPTEMBER, 2024

Volumes (m3)	Oct-23	<u>Nov-23</u>	<u>Dec-23</u>	<u>Jan-24</u>	<u>Feb-24</u>	<u>Mar-24</u>	<u>Apr-24</u>	<u>May-24</u>	<u>Jun-24</u>	<u>Jul-24</u>	Aug-24	<u>Sep-24</u>	<u>Total</u>
<u></u>	0	0	0	0	0	0	0	0	0	0	0	0	0
Local Production (A) Local Production (B)	64,427	63,568	62,721	61,884	61,059	60,245	59,442	58,649	57,867	57,096	56,335	55,583	718,876
Local Production (C) Parkway Delivery	956,784 0	925,920 0	956,784 0	956,784 0	864,192 0	677,784 0	655,920 0	478,392 0	462,960 0	299,832 0	299,832 0	655,920 0	8,191,104 0
RNG Production Enbridge Gas	369,533 1,451,905	404,391 3,199,880	417,871 2,895,079	417,871 3,569,215	390,911 3,152,478	417,871 2,797,490	404,391 1,492,200	296,007 601,515	209,523 52,310	216,507 162,319	216,507 257,058	288,682 <u>62,505</u>	4,050,065 19,693,954
Eliblidge Gas	1,431,903	3,199,000	<u>2,093,079</u>	3,309,213	<u>5,152,476</u>	<u>2,797,490</u>	1,492,200	001,313	<u>32,310</u>		237,036	02,303	·
Total	2,842,649	4,593,759	4,332,455	5,005,754	4,468,640	3,953,390	2,611,953	1,434,563	782,660	735,754	829,732	1,062,690	32,653,999
D: (A) (A)													
<u>Price (\$/m3)</u>													
Local Production (A) Local Production (B)	0.000000 0.213987												
Local Production (C)	0.211109	0.211109	0.211109	0.211109	0.211109	0.211109	0.211109	0.211109	0.211109	0.211109	0.211109	0.211109	
Parkway Delivery RNG Production	0.000000 0.218728												
Enbridge Gas	0.223935	0.223935	0.223935	0.223935	0.223935	0.223935	0.223935	0.223935	0.223935	0.223935	0.223935	0.223935	
Total Gas Cost (\$)													
Local Production (A)	0	0	0	0	0	0	0	0	0	0	0	0	0
Local Production (B) Local Production (C)	13,787 201,986	13,603 195,470	13,421 201,986	13,242 201,986	13,066 182,439	12,892 143,086	12,720 138,471	12,550 100,993	12,383 97,735	12,218 63,297	12,055 63,297	11,894 138,471	153,830 1,729,215
Parkway Delivery (	0	0	0	0	0	0	0	0	0	0	0	0	0
RNG Production Enbridge Gas	80,827 325,132	88,451 716,565	91,400 648,310	91,400 799,272	85,503 705,950	91,400 626,456	88,451 334,156	64,745 134,700	45,828 11,714	47,356 36,349	47,356 57,564	63,143 13,997	885,861 4,410,166
TCPL Transportation	<u>0</u>	<u>0</u>	0	0	<u>0</u>	0	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total	621,732	1,014,089	955,116	1,105,900	986,958	873,834	573,798	312,988	167,660	159,220	180,272	227,504	7,179,071

#### **FORECAST GAS PRICES**

#### PROJECTED TWELVE MONTH FORWARD PERIOD - OCTOBER, 2023 TO SEPTEMBER, 2024

		Oct-23	<u>Nov-23</u>	<u>Dec-23</u>	<u>Jan-24</u>	Feb-24	<u>Mar-24</u>	<u>Apr-24</u>	<u>May-24</u>	<u>Jun-24</u>	<u>Jul-24</u>	<u>Aug-24</u>	<u>Sep-24</u>
Local Production Local Production (A)	(\$/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
Local Production (B)	(\$/GJ)	5.463	5.463	5.463	5.463	5.463	5.463	5.463	5.463	5.463	5.463	5.463	5.463
Local Production (C)	(\$/GJ)	5.390	5.390	5.390	5.390	5.390	5.390	5.390	5.390	5.390	5.390	5.390	5.390
<u>Parkway</u>	(\$/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
RNG Production	(\$/GJ)	5.584	5.584	5.584	5.584	5.584	5.584	5.584	5.584	5.584	5.584	5.584	5.584
Fuel Ratio	(%)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
TCPL Transportation TCPL Toll	(\$/GJ)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
GJ/day (TCPL)		0	0	0	0	0	0	0	0	0	0	0	0
Delivery Committme	nt Credit	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
GJ/day (Obligated)		0	0	0	0	0	0	0	0	0	0	0	0
Enbridge Gas	(\$/GJ)	5.717	5.717	5.717	5.717	5.717	5.717	5.717	5.717	5.717	5.717	5.717	5.717
EGI Heat Value Lagasco Heat Value RNG Heat Value	(GJ/103m3) (GJ/103m3) (GJ/103m3)	39.17 38.87 37.77											

#### GAS PURCHASE REBALANCING ACCOUNT

#### OCTOBER, 2022 THROUGH SEPTEMBER, 2024

<u>Month</u>	Purchase Volume (M*3) A	Throughput Volume ( <u>M*3)</u> B	Direct Purchase Volume (M*3) C	System Sales Volume (M*3) D=B-C	Deemed U.F.G. (M*3) E	System Sales + U.F.G. (M*3) F=D+E	Monthly Inventory Balance (M*3) G=A-F	Cumulative Inventory (M*3) H (1)	Reference Price (\$/M*3)	Inventory Revaluation ( <u>\$'s)</u> J	Inventory Rate (\$/M*3) 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	2,428,360	8,000,139	5,905,354	2,094,785	0	2,094,785	333,575	9,896,648	0.355227	0.00	(0.053165)	-111,369.24	1,651,679.84	5,685.83	7,945.35	1,659,625.19	3.87%
November	3,649,632	9,514,985	6,344,361	3,170,624	0	3,170,624	479,008	10,375,656	0.355227	0.00	(0.053165)	-168,566.22	1,483,113.62	5,326.67	13,272.02	1,496,385.64	3.87%
December	4,091,778	10,363,647	6,154,785	4,208,862	0	4,208,862	-117,084	10,258,571	0.355227	-399,838.08	(0.053165)	-223,764.15	859,511.39	4,783.04	18,055.06	877,566.45	3.87%
January	3,954,771	11,628,653	6,051,935	5,576,718	0	5,576,718	-1,621,947	8,636,625	0.316251	0.00	(0.027621)	-154,034.53	705,476.86	3,387.91	21,442.97	726,919.83	4.73%
February	3,656,846	9,151,852	5,322,041	3,829,811	0	3,829,811	-172,965	8,463,660	0.316251	0.00	(0.027621)	-105,783.21	599,693.65	2,780.75	24,223.72	623,917.37	4.73%
March	3,629,654	9,213,339	6,111,507	3,101,832	0	3,101,832	527,822	8,991,482	0.316251	-822,432.84	(0.027621)	-85,675.70	-308,414.89	2,363.79	26,587.51	-281,827.38	4.73%
April	2,035,706	7,966,398	5,061,118	2,905,280	0	2,905,280	-869,574	8,121,907	0.224783	0.00	0.012854	37,344.47	-271,070.42	-1,279.92	25,307.59	-245,762.83	4.98%
May	1,150,215	6,821,646	5,796,713	1,024,933	0	1,024,933	125,282	8,247,189	0.224783	0.00	0.012854	13,174.49	-257,895.93	-1,124.94	24,182.65	-233,713.28	4.98%
June	656,614	6,334,353	5,663,699	670,654	0	670,654	-14,040	8,233,149	0.224783	8,932.97	0.012854	8,620.59	-240,342.38	-1,070.27	23,112.38	-217,230.00	4.98%
July	623,127	6,337,989	5,725,098	612,891	0	612,891	10,236	8,243,385	0.225868	0.00	0.006741	4,131.50	-236,210.88	-997.42	22,114.96	-214,095.92	4.98%
August	799,936	5,839,936	5,040,000	799,936	0	799,936	0	8,243,385	0.225868	0.00	0.006741	5,392.37	-230,818.51	-980.28	21,134.68	-209,683.83	4.98%
September	1,030,763	6,070,763	5,040,000	1,030,763	0	1,030,763	0	8,243,385	0.225868	-36,411.03	0.006741	6,948.37	-260,281.17	-957.90	20,176.78	-240,104.39	4.98%
October	2,842,649	8,092,649	5,250,000	2,842,649	0	2,842,649	0	8,243,385	0.221451	0.00	0.007525	21,390.93	-238,890.24	-1,080.17	19,096.61	-219,793.63	4.98%
November	4,593,759	10,528,759	5,935,000	4,593,759	0	4,593,759	0	8,243,385	0.221451	0.00	0.007525	34,568.04	-204,322.20	-991.39	18,105.22	-186,216.98	4.98%
December	4,332,455	9,967,455	5,635,000	4,332,455	0	4,332,455	0	8,243,385	0.221451	0.00	0.007525	32,601.72	-171,720.48	-847.94	17,257.28	-154,463.20	4.98%
January	5,005,754	10,405,754	5,400,000	5,005,754	0	5,005,754	0	8,243,385	0.221451	0.00	0.007525	37,668.30	-134,052.18	-712.64	16,544.64	-117,507.54	4.98%
February	4,468,640	9,718,640	5,250,000	4,468,640	0	4,468,640	0	8,243,385	0.221451	0.00	0.007525	33,626.52	-100,425.66	-556.32	15,988.32	-84,437.34	4.98%
March	3,953,390	9,253,390	5,300,000	3,953,390	0	3,953,390	0	8,243,385	0.221451	0.00	0.007525	29,749.26	-70,676.40	-416.77	15,571.55	-55,104.85	4.98%
April	2,611,953	7,811,953	5,200,000	2,611,953	0	2,611,953	0	8,243,385	0.221451	0.00	0.007525	19,654.95	-51,021.45	-293.31	15,278.24	-35,743.21	4.98%
May	1,434,563	6,534,563	5,100,000	1,434,563	0	1,434,563	0	8,243,385	0.221451	0.00	0.007525	10,795.09	-40,226.36	-211.74	15,066.50	-25,159.86	4.98%
June	782,660	5,822,660	5,040,000	782,660	0	782,660	0	8,243,385	0.221451	0.00	0.007525	5,889.52	-34,336.84	-166.94	14,899.56	-19,437.28	4.98%
July	735,754	5,775,754	5,040,000	735,754	0	735,754	0	8,243,385	0.221451	0.00	0.007525	5,536.55	-28,800.29	-142.50	14,757.06	-14,043.23	4.98%
August	829,732	5,869,732	5,040,000	829,732	0	829,732	0	8,243,385	0.221451	0.00	0.007525	6,243.73	-22,556.56	-119.52	14,637.54	-7,919.02	4.98%
September	1,062,690	6,102,690	5,040,000	1,062,690	0	1,062,690	0	8,243,385	0.221451	0.00	0.007525	7,996.74	-14,559.82	-93.61	14,543.93	-15.89	4.98%

Includes balance of

9,563,073 as of September, 2022 Includes balance of 1,763,049.08 as of September, 2022

(1) (2) (3) Includes balance of

2,259.52 as of September, 2022

#### RESIDENTIAL BILL COMPARISONS

#### **QUARTERLY BILL IMPACT**

Average Residential Consumption for Quarter	Quarter Starting 01-Oct-22 EB-2022-0241 569.8	Quarter Starting 01-Oct-23 EB-2023-0269	\$ <u>Change</u>	Percent <u>Change</u>
Average Residential Consumption for Quarter	509.8	509.8		
Monthly Charges Delivery Charges (1) Federal Carbon Charge Rate Riders Total Commodity Charges	\$58.50 \$78.19 \$55.78 \$8.57 <u>\$172.36</u>	\$61.50 \$79.69 \$70.60 \$2.54 <u>\$130.72</u>	\$3.00 \$1.50 \$14.81 (\$6.03) (\$41.64)	5.1% 1.9% 26.6% -70.3% <u>-24.2%</u>
Total Customer Charges	\$373.41	\$345.05	(\$28.36)	-7.6%
<u>AN</u>	NUAL BILL IMP	<b>ACT</b> 01-Oct-23	\$	Percent
	EB-2023-0158	EB-2023-0269	<u>Change</u>	<u>Change</u>
Average Residential Consumption	1,780.0	1,780.0		
Monthly Charges Delivery Charges (1) Federal Carbon Charge Rate Riders Total Commodity Charges	\$246.00 \$248.95 \$220.54 \$7.99 \$414.82	\$246.00 \$248.95 \$220.54 \$7.99 \$408.35	\$0.00 \$0.00 \$0.00 \$0.00 (\$6.47)	0.0% 0.0% 0.0% 0.0% <u>-1.6%</u>
Total Customer Charges	\$1,138.30	\$1,131.84	(\$6.47)	-0.6%
	RATES USED (2	2)		
	01-Oct-22 EB-2022-0241	01-Jul-23 EB-2023-0158	01-Oct-23 EB-2023-0269	
Monthly Charge Delivery Charge Facility Carbon Charge Total Commodity Charge	19.50 0.137196 0.000034 0.302497	20.50 0.139823 0.000037 0.233044	20.50 0.139823 0.000037 0.229411	

Federal Carbon Charge

Rate Riders - \$/mth

Rate Riders - \$/m3

0.097900 0.123900

1.740000

0.005878

0.123900

0.004355

0.020000 0.020000

0.004355

<sup>(1)</sup> Delivery Charge includes Facility Carbon Charge

<sup>(2)</sup> Monthly charge reflects one dollar charge related to Bill 32 and Ontario Regulation 24/19.

# APPENDIX "A" TO DECISION AND RATE ORDER BOARD FILE No. EB-2023-0269 DATED SEPTEMBER XX, 2023

# **EPCOR Natural Gas Limited Partnership**

# **RATE 1 - General Service Rate**

# **Rate Availability**

The entire service area of the Company.

# **Eligibility**

A customer that requires delivery of natural gas to any residential building served through one meter and containing no more than three dwelling units.

#### Rate

a)	Monthly Fixed Charge (1)	\$20.50
	Rate Rider for REDA Recovery  – effective for 12 months ending December 31, 2023	\$0.02
b)	Delivery Charge First 1,000 m³ per month All over 1,000 m³ per month  Rate Rider for PGTVA recovery	13.9823 cents per m <sup>3</sup> 11.2376 cents per m <sup>3</sup> 0.4355 cents per m <sup>3</sup>
	- effective for 12 months ending December 31, 2023	
c)	Carbon Charges (2) Federal Carbon Charge (if applicable) Facility Carbon Charge	12.3900 cents per m <sup>3</sup> 0.0037 cents per m <sup>3</sup>
d)	Gas Supply Charge and System Gas Refund Rate Rider (if applicable)	Schedule A

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

# **Meter Readings**

Gas consumption by each customer under this rate schedule shall be determined by monthly meter reading, provided that in circumstances beyond the control of the company such as strikes or non-access to a meter, the company may estimate the consumption each month as of the scheduled date of the regular monthly meter reading and render a monthly bill to the customer thereof.

<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.

#### **Delayed Payment Penalty**

When payment is not made in full by the due date noted on the bill, which date shall not be less than 16 calendar days after the date of mailing, hand delivery or electronic transmission of the bill, the balance owing will be increased by 1.5%. Any balance remaining unpaid in subsequent months will be increased by a further 1.5% per month. The minimum delayed payment penalty shall be one dollar (\$1.00).

### **Bundled Direct Purchase Delivery**

Where a customer elects under this rate schedule to directly purchase its gas from a supplier other than EPCOR, the customer or their agent must enter into a Bundled T-Service Receipt Contract with EPCOR for delivery of gas to EPCOR. Bundled T-Service Receipt Contract rates are described in rate schedule BT1. The gas supply charge will not be applicable to customers who elect said Bundled T transportation service.

Unless otherwise authorized by EPCOR, customers who are delivering gas to EPCOR under direct purchase arrangements must obligate to deliver said gas at a point acceptable to EPCOR, and must acquire and maintain firm transportation on all pipeline systems upstream of Ontario.

Effective: October 1, 2023

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

EB-2023-0269

# **EPCOR Natural Gas Limited Partnership**

#### **RATE 2 - Seasonal Service**

#### **Rate Availability**

The entire service area of the company.

# **Eligibility**

All customers.

#### Rate

For all §	gas consumed from:	April 1 - Oct 31	Nov 1 - Mar 31
a)	Monthly Fixed Charge (1)	\$22.64	\$22.64
	Rate Rider for REDA Recovery – effective for 12 months ending December 31, 2023	\$0.02	\$0.02
b)	Delivery Charge First 1,000 m <sup>3</sup> per month Next 24,000 m <sup>3</sup> per month All over 25,000 m <sup>3</sup> per month	17.9469 cents per m <sup>3</sup> 9.2863 cents per m <sup>3</sup> 7.3439 cents per m <sup>3</sup>	22.6217 cents per m <sup>3</sup> 15.3710 cents per m <sup>3</sup> 16.5451 cents per m <sup>3</sup>
	Rate Rider for PGTVA Recovery – effective for 12 months ending December 31, 2023	0.4355 cents per m <sup>3</sup>	0.4355 cents per m <sup>3</sup>
c)	Carbon Charges <sup>(2)</sup> Federal Carbon Charge (if applicable) Facility Carbon Charge	12.3900 cents per m <sup>3</sup> 0.0037 cents per m <sup>3</sup>	12.3900 cents per m <sup>3</sup> 0.0037 cents per m <sup>3</sup>
d)	Gas Supply Charge and System Gas Refund Rate	Rider (if applicable) Sche	dule A

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

# **Meter Readings**

Gas consumption by each customer under this rate schedule shall be determined by monthly meter reading, provided that in circumstances beyond the control of the company such as strikes or non-access to a meter, the company may estimate the consumption each month as of the scheduled date of the regular monthly meter reading and render a monthly bill to the customer thereof.

<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.

# **Delayed Payment Penalty**

When payment is not made in full by the due date noted on the bill, which date shall not be less than 16 calendar days after the date of mailing, hand delivery or electronic transmission of the bill, the balance owing will be increased by 1.5%. Any balance remaining unpaid in subsequent months will be increased by a further 1.5% per month. The minimum delayed payment penalty shall be one dollar (\$1.00).

# **Bundled Direct Purchase Delivery**

Where a customer elects under this rate schedule to directly purchase its gas from a supplier other than EPCOR, the customer or their agent must enter into a Bundled T-Service Receipt Contract with EPCOR for delivery of gas to EPCOR. Bundled T-Service Receipt Contract rates are described in rate schedule BT1. The gas supply charge will not be applicable to customers who elect said Bundled T transportation service.

Unless otherwise authorized by EPCOR, customers who are delivering gas to EPCOR under direct purchase arrangements must obligate to deliver said gas at a point acceptable to EPCOR, and must acquire and maintain firm transportation on all pipeline systems upstream of Ontario.

Effective: October 1, 2023

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

EB-2023-0269

# **EPCOR Natural Gas Limited Partnership**

#### **RATE 3 - Special Large Volume Contract Rate**

# **Rate Availability**

The entire service area of the company.

# **Eligibility**

A customer who enters into a contract with the company for the purchase or transportation of gas:

- a) for a minimum term of one year;
- b) that specifies a combined daily contracted demand for firm and interruptible service of at least 700 m<sup>3</sup>; and
- c) a qualifying annual volume of at least 113,000 m<sup>3</sup>.

# Rate

- 1. Bills will be rendered monthly and shall be the total of:
  - a) A Monthly Customer Charge (1):

A Monthly Customer Charge of \$217.42 for firm or interruptible customers; or A Monthly Customer Charge of \$241.22 for combined (firm and interruptible) customers.

Rate Rider for REDA Recovery

– effective for 12 months ending December 31, 2023

\$0.02

- b) A Monthly Demand Charge:
  - A Monthly Demand Charge of 31.4860 cents per m<sup>3</sup> for each m<sup>3</sup> of daily contracted firm demand.
- c) A Monthly Delivery Charge:
  - (i) A Monthly Firm Delivery Charge for all firm volumes of 3.8967 cents per m<sup>3</sup>,
  - (ii) A Monthly Interruptible Delivery Charge for all interruptible volumes to be negotiated between the company and the customer not to exceed 11.3747 cents per m<sup>3</sup> and not to be less than 8.2408 per m<sup>3</sup>.

Rate Rider for PGTVA recovery

– effective for 12 months ending December 31, 2023

0.4355 cents per m<sup>3</sup>

d) Carbon Charges <sup>(2)</sup>
Federal Carbon Charge (if applicable)
Facility Carbon Charge

- 12.3900 cents per m<sup>3</sup> 0.0037 cents per m<sup>3</sup>
- e) Gas Supply Charge and System Gas Refund Rate Rider (if applicable) Schedule A

#### f) Overrun Gas Charges:

Overrun gas is available without penalty provided that it is authorized by the company in advance. The company will not unreasonably withhold authorization.

If, on any day, the customer should take, without the company's approval in advance, a volume of gas in excess of the maximum quantity of gas which the company is obligated to deliver to the customer on such day, or if, on any day, the customer fails to comply with any curtailment notice reducing the customer's take of gas, then,

- (i) the volume of gas taken in excess of the company's maximum delivery obligation for such day, or
- (ii) the volume of gas taken in the period on such day covered by such curtailment notice (as determined by the company in accordance with its usual practice) in excess of the volume of gas authorized to be taken in such period by such curtailment notice,

as the case may be, shall constitute unauthorized overrun volume.

Any unauthorized firm overrun gas taken in any month shall be paid for at the Rate 3 Firm Delivery Charge in effect at the time the overrun occurs. In addition, the Contract Demand level shall be adjusted to the actual maximum daily volume taken and the Demand Charges stated above shall apply for the whole contract year, including retroactively, if necessary, thereby requiring recomputation of bills rendered previously in the contract year.

Any unauthorized interruptible overrun gas taken in any month shall be paid for at the Rate 1 Delivery Charge in effect at the time the overrun occurs plus any Gas Supply Charge applicable.

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

- 2. In negotiating the Monthly Interruptible Commodity Charge referred to in 1(c)(ii) above, the matters to be considered include:
  - a) The volume of gas for which the customer is willing to contract;
  - b) The load factor of the customer's anticipated gas consumption, the pattern of annual use, and the minimum annual quantity of gas which the customer is willing to contract to take or in any event pay for:
  - c) Interruptible or curtailment provisions; and
  - d) Competition.
- 3. In each contract year, the customer shall take delivery from the company, or in any event pay for it if available and not accepted by the customer, a minimum volume of gas as specified in the contract between the parties. Overrun volumes will not contribute to the minimum volume. The rate applicable to the shortfall from this minimum shall be 3.2570 cents per m<sup>3</sup> for firm gas and 5.6208 cents per m<sup>3</sup> for interruptible gas.
- 4. The contract may provide that the Monthly Demand Charge specified in Rate Section 1 above shall not apply on all or part of the daily contracted firm demand used by the customer during the testing, commissioning, phasing in, decommissioning and phasing out of gas-using equipment for a period not to exceed one year (the transition period). In such event, the contract will provide for a Monthly Firm Delivery Commodity Charge to be applied on such volume during the transition of 5.7163 cents per m<sup>3</sup> and a gas supply commodity charge as set out in Schedule A, if applicable. Gas purchased under this clause will not contribute to the minimum volume.

- 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.

#### **Bundled Direct Purchase Delivery**

Where a customer elects under this rate schedule to directly purchase its gas from a supplier other than EPCOR, the customer or their agent must enter into a Bundled T-Service Receipt Contract with EPCOR for delivery of gas to EPCOR. Bundled T-Service Receipt Contract rates are described in rate schedule BT1. The gas supply charge will not be applicable to customers who elect said Bundled T transportation service.

Unless otherwise authorized by EPCOR, customers who are delivering gas to EPCOR under direct purchase arrangements must obligate to deliver said gas at a point acceptable to EPCOR, and must acquire and maintain firm transportation on all pipeline systems upstream of Ontario.

# **Delayed Payment Penalty**

When payment is not made in full by the due date noted on the bill, which date shall not be less than 16 calendar days after the date of mailing, hand delivery or electronic transmission of the bill, the balance owing will be increased by 1.5%. Any balance remaining unpaid in subsequent months will be increased by a further 1.5% per month. The minimum delayed payment penalty shall be one dollar (\$1.00).

Effective: October 1, 2023

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

EB-2023-0269

# **EPCOR Natural Gas Limited Partnership**

# **RATE 4 - General Service Peaking**

#### **Rate Availability**

The entire service area of the company.

# **Eligibility**

All customers whose operations, in the judgment of EPCOR NATURAL GAS LIMITED PARTNERSHIP, can readily accept interruption and restoration of gas service with 24 hours' notice.

#### Rate

For all gas consumed from:		April 1 - Dec 31	Jan 1 - Mar 31
a)	Monthly Fixed Charge (1)	\$22.64	\$22.64
	Rate Rider for REDA Recovery – effective for 12 months ending December 31, 2023	\$0.02	\$0.02
b)	Delivery Charge First 1,000 m <sup>3</sup> per month All over 1,000 m <sup>3</sup> per month	19.7626 cents per m <sup>3</sup> 12.1256 cents per m <sup>3</sup>	25.2116 cents per m <sup>3</sup> 19.4820 cents per m <sup>3</sup>
	Rate Rider for PGTVA Recovery – effective for 12 months ending December 31, 2023	0.4355 cents per m <sup>3</sup>	0.4355 cents per m <sup>3</sup>
c)	Carbon Charges (2) Federal Carbon Charge (if applicable) Facility Carbon Charge	12.3900 cents per m <sup>3</sup> 0.0037 cents per m <sup>3</sup>	12.3900 cents per m <sup>3</sup> 0.0037 cents per m <sup>3</sup>

d) Gas Supply Charge and System Gas Refund Rate Rider (if applicable) Schedule A

#### **Meter Readings**

Gas consumption by each customer under this rate schedule shall be determined by monthly meter reading provided that in circumstances beyond the control of the company such as strikes or non-access to a meter, the company may estimate the consumption each month as of the scheduled date of the regular monthly meter reading and render a monthly bill to the customer thereof.

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

<sup>&</sup>lt;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.

#### **Delayed Payment Penalty**

When payment is not made in full by the due date noted on the bill, which date shall not be less than 16 calendar days after the date of mailing, hand delivery or electronic transmission of the bill, the balance owing will be increased by 1.5%. Any balance remaining unpaid in subsequent months will be increased by a further 1.5% per month. The minimum delayed payment penalty shall be one dollar (\$1.00).

#### **Bundled Direct Purchase Delivery**

Where a customer elects under this rate schedule to directly purchase its gas from a supplier other than EPCOR, the customer or their agent must enter into a Bundled T-Service Receipt Contract with EPCOR for delivery of gas to EPCOR. Bundled T-Service Receipt Contract rates are described in rate schedule BT1. The gas supply charge will not be applicable to customers who elect said Bundled T transportation service.

Unless otherwise authorized by EPCOR, customers who are delivering gas to EPCOR under direct purchase arrangements must obligate to deliver said gas at a point acceptable to EPCOR, and must acquire and maintain firm transportation on all pipeline systems upstream of Ontario.

Effective: October 1, 2023

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

EB-2023-0269

#### **RATE 5 - Interruptible Peaking Contract Rate**

#### **Rate Availability**

The entire service area of the company.

#### **Eligibility**

A customer who enters into a contract with the company for the purchase or transportation of gas:

- a) for a minimum term of one year;
- b) that specifies a daily contracted demand for interruptible service of at least 700 m<sup>3</sup>; and
- c) a qualifying annual volume of at least 50,000 m<sup>3</sup>.

#### Rate

- 1. Bills will be rendered monthly and shall be the total of:
  - a) Monthly Fixed Charge (1)

\$206.60

Rate Rider for REDA Recovery

\$0.02

- effective for 12 months ending December 31, 2023

b) A Monthly Delivery Charge:

A Monthly Delivery Charge for all interruptible volumes to be negotiated between the company and the customer not to exceed 10.0256 cents per m<sup>3</sup> and not to be less than 6.4708 per m<sup>3</sup>.

Rate Rider for PGTVA recovery

0.4355 cents per m<sup>3</sup>

- effective for 12 months ending December 31, 2023
- c) Carbon Charges (2)

Federal Carbon Charge (if applicable) Facility Carbon Charge 12.3900 cents per m<sup>3</sup> 0.0037 cents per m<sup>3</sup>

- d) Gas Supply Charge and System Gas Refund Rate Rider (if applicable) Schedule A
- e) Overrun Gas Charge:

Overrun gas is available without penalty provided that it is authorized by the company in advance. The company will not unreasonably withhold authorization.

If, on any day, the customer should take, without the company's approval in advance, a volume of gas in excess of the maximum quantity of gas which the company is obligated to deliver to the customer on such day, or if, on any day, the customer fails to comply with any curtailment notice reducing the customer's take of gas, then

(i) the volume of gas taken in excess of the company's maximum delivery obligation for such

day, or

(ii) the volume of gas taken in the period on such day covered by such curtailment notice (as determined by the company in accordance with its usual practice) in excess of the volume of gas authorized to be taken in such period by such curtailment notice,

as the case may be, shall constitute unauthorized overrun volume.

Any unauthorized overrun gas taken in any month shall be paid for at the Rate 1 Delivery Charge in effect at the time the overrun occurs plus any applicable Gas Supply Charge.

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

- 2. In negotiating the Monthly Interruptible Commodity Charge referred to in 1(b) above, the matters to be considered include:
  - a) The volume of gas for which the customer is willing to contract;
  - b) The load factor of the customer's anticipated gas consumption and the pattern of annual use and the minimum annual quantity of gas which the customer is willing to contract to take or in any event pay for;
  - c) Interruptible or curtailment provisions; and
  - d) Competition.
- 3. In each contract year, the customer shall take delivery from the company, or in any event pay for it if available and not accepted by the customer, a minimum volume of gas of 50,000 m<sup>3</sup>. Overrun volumes will not contribute to the minimum volume. The rate applicable to the shortfall from this annual minimum shall be 8.4163 cents per m<sup>3</sup> for interruptible gas.
- Aggregated within Monthly Fixed Charge is the amount of one dollar per month in accordance with Bill 32 and Ontario Regulation 24/19.
- (2) The Federal Carbon Charge is only "applicable" to 20% of the natural gas volumes used by eligible greenhouses, reducing their effective Federal Carbon Charge rate.

#### **Bundled Direct Purchase Delivery**

Where a customer elects under this rate schedule to directly purchase its gas from a supplier other than EPCOR, the customer or their agent must enter into a Bundled T-Service Receipt Contract with EPCOR for delivery of gas to EPCOR. Bundled T-Service Receipt Contract rates are described in rate schedule BT1. The gas supply charge will not be applicable to customers who elect said Bundled T transportation service.

Unless otherwise authorized by EPCOR, customers who are delivering gas to EPCOR under direct purchase arrangements must obligate to deliver said gas at a point acceptable to EPCOR, and must acquire and maintain firm transportation on all pipeline systems upstream of Ontario.

#### **Delayed Payment Penalty**

When payment is not made in full by the due date noted on the bill, which date shall not be less than 16 calendar days after the date of mailing, hand delivery or electronic transmission of the bill, the balance owing will be increased by 1.5%. Any balance remaining unpaid in subsequent months will be increased by a further 1.5% per month. The minimum delayed payment penalty shall be one dollar (\$1.00).

Effective: October 1, 2023

Implementation: All bills rendered on or after October 1, 2023 EB-2023-0269

#### RATE 6 – Integrated Grain Processors Co-Operative Aylmer Ethanol Production Facility

#### **Rate Availability**

Rate 6 is available to the Integrated Grain Processors Co-Operative, Aylmer Ethanol Production Facility only.

#### **Eligibility**

Integrated Grain Processors Co-Operative's ("IGPC") ethanol production facility located in the Town of Aylmer

#### **Rate**

- 1. Bills will be rendered monthly and shall be the total of:
  - a) Fixed Monthly Charge<sup>(1)</sup> for firm services

\$66,256.30

b) Carbon Charges- Facility Carbon Charge

0.0037 cents per m<sup>3</sup>

c) Gas Supply Charge and System Gas Refund Rate Rider (if applicable) Schedule A

#### **Purchased Gas Transportation Charges**

In addition to the Rates and Charges outlined above, IGPC is responsible for all costs, charges and fees incurred by EPCOR related to gas supplied by Enbridge Gas Inc. to EPCOR's system for IGPC. All actual charges billed to ENGLP by Enbridge Gas Inc. under former Union Gas contract ID SA008936 and SA008937, as amended or replaced from time to time, shall be billed to IGPC by EPCOR when and as billed to EPCOR by Enbridge Gas Inc.

#### **Bundled Direct Purchase Delivery**

Where IGPC elects under this rate schedule to directly purchase its gas from a supplier other than EPCOR, IGPC or its agent must enter into a Bundled T-Service Receipt Contract with EPCOR for delivery of gas to EPCOR. Bundled T-Service Receipt Contract rates are described in rate schedule BT1. The gas supply charge will not be applicable to IGPC if it elects said Bundled T transportation service.

Unless otherwise authorized by EPCOR, IGPC, when delivering gas to EPCOR under direct purchase arrangements, must obligate to deliver said gas at a point acceptable to EPCOR, and must acquire and maintain firm transportation on all pipeline systems upstream of Ontario.

<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.

# **Delayed Payment Penalty**

When payment is not made in full by the due date noted on the bill, which date shall not be less than 16 calendar days after the date of mailing, hand delivery or electronic transmission of the bill, the balance owing will be increased by 1.5%. Any balance remaining unpaid in subsequent months will be increased by a further 1.5% per month. The minimum delayed payment penalty shall be one dollar (\$1.00).

Effective: October 1, 2023

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

## **SCHEDULE A – Gas Supply Charges**

# **Rate Availability**

The entire service area of the company.

## **Eligibility**

All customers served under Rates 1, 2, 3, 4, 5 and 6.

# Rate

The Gas Supply Charge applicable to all sales customers shall be made up of the following charges:

PGCVA Reference Price	(EB-2023-0269)	22.1451 cents per m <sup>3</sup>
GPRA Recovery Rate	(EB-2023-0269)	0.7525 cents per m <sup>3</sup>
System Gas Fee	(EB-2018-0336)	0.0435 cents per m <sup>3</sup>
Total Gas Supply Charge		22.9411 cents per m <sup>3</sup>

## **Note:**

PGCVA means Purchased Gas Commodity Variance Account GPRA means Gas Purchase Rebalancing Account

Effective: October 1, 2023

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

#### **RATE BT1 – Bundled Direct Purchase Contract Rate**

## **Rate Availability**

Rate BT1 is available to all customers or their agent who enter into a Receipt Contract for delivery of gas to EPCOR. The availability of this option is subject to EPCOR obtaining a satisfactory agreement or arrangement with Enbridge Gas Inc. and EPCOR's gas supplier for direct purchase volume and DCQ offsets.

#### **Eligibility**

All customers electing to purchase gas directly from a supplier other than EPCOR must enter into a Bundled T- Service Receipt Contract with EPCOR either directly or through their agent, for delivery of gas to EPCOR at a mutually acceptable delivery point.

#### Rate

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

## Note:

Ontario Point of Delivery means Dawn or Parkway on the Enbridge Gas Inc. (Union South) System as agreed to by EPCOR and EPCOR's customer or their agent.

Effective: October 1, 2023

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

#### **Transmission Service**

#### **Availability**

Transmission Service charges shall be applied to all natural gas producers that sell gas into Enbridge Gas' Union South system via ENGLP's distribution system.

## **Eligibility**

All natural gas producers, transporting gas through ENGLP's system for sale into Enbridge Gas' Union South system shall be charged the Transmission Service Rate and associated Administrative Charge. Rates and Charges will be applied only in those months that a natural gas producer delivers gas to a delivery point on ENGLP's system for sale into Enbridge Gas' Union South system.

## Rate

Administrative Charge \$250/month Transmission Service Rate \$0.95/mcf

Effective: October 1, 2023

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

# **Schedule of Miscellaneous and Service Charges**

	A	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		
16	Reconnection Charge	\$85.00
17		
18	Inactive Account Charge	ENGLP's cost to install service
19		
20	Late Payment Charge	1.5% / month, 19.56% / year (effective
		rate of 0.04896% compounded daily)
21	Materia Tanta da de Crista una in Danis a de Escripto da de la	Change have deep actual coats
21	Meter Tested at Customer Request Found to be Accurate	Charge based on actual costs
22	Installation of Service Lateral	\$100 for the first 20 meters.
		Additional if pipe length exceeds 20
		meters.

Note: Applicable taxes will be added to the above charges

Effective: October 1, 2023

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

# APPENDIX "B" TO DECISION AND RATE ORDER BOARD FILE No. EB-2023-0269 DATED SEPTEMBER XX, 2023

#### EPCOR 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 BOARD FILE No. EB-2023-0269 DATED SEPTEMBER XX, 2023

#### IMPORTANT INFORMATION ABOUT YOUR GAS BILL

## **Gas Commodity**:

On all bills rendered by EPCOR on or after October 1, 2023, the price we charge for the gas commodity and transportation portion of your bill will be decreasing by \$0.003633 per cubic meter to \$0.229411 per cubic meter. The Ontario Energy Board has approved this change to reflect the prices that EPCOR expects that it will be paying to its gas suppliers through to the end of September, 2024. On your gas bill this cost is on the line entitled "Gas Commodity".

As a regulated utility, EPCOR 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 EPCOR, 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 1,780 cubic meters of gas annually, this price change will cause your annual heating costs to decrease by approximately \$6 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 519-773-5321.

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