

September 13, 2021

#### Sent by EMAIL, RESS e-filing

Ms. Christine E. Long Registrar Ontario Energy Board 27-2300 Yonge Street Toronto, ON M4P 1E4

Dear Ms. Long:

Re: EB-2021-0235: Quarterly Rate Adjustment Mechanism ("QRAM") Application EPCOR Natural Gas LP ("ENGLP") Aylmer for rates effective October 1, 2021

Please find attached ENGLP Aylmer's QRAM Application to the Ontario Energy Board for orders effective October 1, 2021.

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

Sincerely,

Tim Hesselink, CPA, CGA

Senior Manager, Regulatory Affairs

**EPCOR Natural Gas Limited Partnership** 

(705) 445-1800 ext. 2247

THesselink@epcor.com

c. All intervenors in EB-2018-0336

Arturo Lau, OEB Staff

Randy Aiken, Aiken & Associates

Susannah Robinson, EPCOR

Kenneth Poon, EPCOR

#### **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, 2021;

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

#### APPLICATION

- 1. As part of the EB-2021-0179 Decision and Rate Order dated June 24, 2021, the Ontario Energy Board ("Board") approved a PGCVA reference price of \$0.130605 per m³ and a gas supply charge of \$0.133057 per m³, both effective July 1, 2021.
- 2. Based on actual and forecast natural gas prices for the October, 2020 through September, 2021 period the PGCVA balance is projected to be a charge of approximately \$0.90 per residential customer.
- 3. ENGLP hereby applies to the Board for further orders effective October 1, 2021, as follows:
  - a) an order changing the reference price authorized by the Board's EB-2021-0179 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 \$0.038301 per m³ from the Board approved level of \$0.130605 per m³ to \$0.168906 per m³;

b) an order changing the rates and other charges from those authorized by the

Board's EB-2021-0179 Decision and Rate Order to reflect a projected

\$0.027486 per m<sup>3</sup> change in the gas supply charge from the Board

approved level of \$0.133057per m<sup>3</sup> to a projected cost of \$0.160543 per

m<sup>3</sup>. This change is 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.

4. This application will be supported by written evidence that will be pre-filed with

the Board and intervenors of record in EB-2018-0336.

5. Pursuant to the criteria established in the Board's EB-2008-0106 Decision, below

is the Board's direction with respect to the timeline for processing the application:

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, 2021.

6. 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 13<sup>th</sup> day of September, 2021.

**EPCOR Natural Gas Limited Partnership** 

Tim Hesselink

Senior Manager, Regulatory Affairs, Ontario

EPCOR Utilities Inc.

#### EPCOR NATURAL GAS LIMITED PARTNERSHIP 1 2 **INTRODUCTION** 3 4 5 As part of the EB-2021-0179 Decision and Rate Order dated June 24, 2021 the Ontario 6 Energy Board ("Board") approved a Purchased Gas Commodity Variance Account 7 ("PGCVA") reference price of \$0.130605 per m<sup>3</sup> and a gas commodity charge of 8 \$0.133057 per m<sup>3</sup>, both effective July 1, 2021 for EPCOR Natural Gas Limited 9 Partnership ("ENGLP"). 10 11 In RP-2002-0147/EB-2003-0286 (Accounting Order dated January 30, 2004), the Board 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-2021-0179, 16 the Board approved a GPRA rate of \$0.002017 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, 2021 to reflect an updated forecast of gas costs, the 20 projected balance in the PGCVA and the projected balance in the GPRA. 21 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 \$0.90 26 per average residential customer for the twelve-month period ending September, 2021 27 (Schedule 2). 28 29 The current forecast reflects the forecast for natural gas prices over the relevant period. 30 These gas prices reflect current contracts and current market conditions, including

- 1 alternative energy prices, demand for natural gas, the weather outlook and the impact of 2 current storage levels. These impacts are reflected in the concurrent EB-2021-0219 3 QRAM application dated September 10, 2021 for the Union South rate zone filed by 4 Enbridge Gas Inc. ("Enbridge"). 5 6 The PGCVA balance has been calculated using the most recent information available, 7 including actual volumes and costs through July, 2021. The remaining months in the 8 twelve-month period ending September, 2021 are calculated using estimated prices and 9 volumes based on the best information available at the time of filing. 10 11 Forecast prices have been used for the period October, 2021, through September, 2022 12 period, and reflect the prices that result from existing contracts that are currently in place. 13 GAS SUPPLY PORTFOLIO 14 15 The gas supply portfolio reflects the current and forecasted mix of delivery points utilized 16 by ENGLP for system gas purchases. In particular, the gas supply portfolio reflected in 17 this ORAM application reflects the Detailed Supply/Demand Forecast found in Appendix 18 C to ENGL's Annual Gas Supply Plan Update (EB-2021-0146) filed on April 30, 2021. 19 This is consistent with the intention that QRAM filings would reflect and align with the 20 most recent gas supply plan filing. 21 22 ENGLP's gas supply portfolio continues to include system gas purchases from Enbridge 23 and from a local producer. 24 25 ENGLP is a system gas customer on the Enbridge system on behalf of its own system gas 26 customers. ENGLP continues to have direct purchase customers on its system and
- In addition to the system gas purchased from Enbridge noted above, ENGLP purchases gas from a local producer in its franchise area. The monthly purchases for each of the

continues to ensure that they continue to balance their supply with their demand.

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- sources of supply are consistent with the figures in the annual gas supply update that was
- 2 filed with the Board on April 30, 2021 (EB-2021-0146) and noted above.

- 4 The composition of the gas supply portfolio volumes for the October, 2020 through
- 5 September, 2021 period is shown on the top of Schedule 3. This schedule shows the
- 6 monthly volume of gas purchased or forecast to be purchased from the local producer and
- 7 from Enbridge. Similarly, the composition of the gas supply portfolio volumes for the
- 8 October, 2021 through September, 2022 period is shown on the top of Schedule 6.

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## HISTORICAL GAS COSTS

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- 12 ENGLP's actual and forecast gas costs for the October, 2020 through September, 2021
- 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 \$\frac{1}{m^3}\$. The bottom section of Schedule 3
- shows the composition of the total system gas costs. The conversion factor used to
- 16 convert \$\frac{1}{m^3}\$ to \$\frac{1}{G}J\$ is based on the heat values used by Enbridge in their calculation of
- 17 ENGLP's Banked Gas Account balances. These conversion factors are shown in
- 18 Schedule 4. All prices and costs shown are actual prices paid in October, 2020 through
- 19 July, 2021. Prices for the remaining months in this period are based on estimated prices
- 20 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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- 23 Enbridge Gas Inc. System Gas Pricing
- 24 Prices paid to Enbridge are based on the Board approved Union South Total Gas Supply
- 25 Commodity Charge for Utility Sales.

- 27 Local Production (A)
- 28 The Board issued a Decision and Order Phase 2 for EB-2010-0018 dated May 17, 2012
- 29 in which the Board indicated that ENGLP would be permitted to recover from ratepayers

- 1 a maximum annual quantity of 1.0 million m³ of natural gas at a rate of \$8.486 per mcf
- 2 (or  $\$0.3012/m^3$ ).

- 4 In the EB-2018-0336 Decision and Interim Rate Order dated July 4, 2019, the Board
- 5 approved the Settlement Proposal that was re-filed on June 10, 2019 in its entirety
- 6 including the cost consequences of ENGLP's gas supply plan. In particular, the Board
- 7 approved ENGLP's recovery from ratepayers a maximum annual quantity of 1.0 million
- 8 m<sup>3</sup> of natural gas at a rate of \$8.486 per mcf (or \$0.3012/m<sup>3</sup>) through to the end of the gas
- 9 purchase contract (September 30, 2020). The 1.0 million m<sup>3</sup> maximum was reached in
- 10 July, 2020 and no further purchases of premium priced gas after that took place.
- 11 Therefore, as shown in Schedules 3 and 6, volumes, prices and costs associated with
- Local Production (A) are shown as zero for all months shown in those schedules.

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

- 15 ENGLP entered into an Amending Agreement dated January 25, 2021 to the gas purchase
- 16 contract for this gas based on a pricing mechanism similar to that paid for Local
- 17 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
- 19 Lagasco 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
- 22 rate schedules and in Enbridge's M9 rate schedule, respectively. A 5% discount is
- 23 applied to the total gas supply commodity charge (inclusive of commodity rate
- 24 adjustments) from Enbridge for all gas delivered to ENGLP. The proposed formula used
- 25 to determine the price to paid for this gas is:

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

- 1 ENGLP notes that unlike the Local Production (C) pricing described below, there is no 2 firm contract demand charge associated with the Local Production (B) gas. 3 4 The Amending Agreement has a term to September 30, 2023. 5 6 ENGLP further notes that, similar to Local Production (C) below, there would be a 7 quarterly true up of the cost due to Lagasco invoicing ENGLP based on the forecast 8 Enbridge heat content each month as the actual heat content is not available from 9 Enbridge at the time the invoice is prepared. As a result, the actual monthly historical 10 prices will not exactly match what would be generated by the above formula using the 11 actual Enbridge heat content. 12 13 Local Production (C) 14 ENGLP entered into a contract with a local gas producer (Lagasco) for volumes to be 15 purchased and delivered to its franchise area. The required Lagasco and ENGLP facilities 16 were completed in late December, 2019 and the gas began flowing under this contract on 17 December 23, 2019. The gas purchase contract has a primary term which expires on 18 October 31, 2024. These volumes are shown in Schedules 3 and 6 as Local Production 19 (C). The contract includes a firm contract demand of 1,200 GJ/day. 20 21 The commodity rate for this gas is calculated based on both the difference in the energy 22 content of the gas purchased from Lagasco relative to that of the gas delivered by 23 Enbridge, and the Enbridge total gas supply commodity charge. This charge is found in 24 Schedule "A" to the Enbridge Union South rate schedules. A 5% discount is applied to 25 the total gas supply commodity charge from Enbridge for all gas delivered to ENGLP up 26 to the firm contract demand of 1,200 GJ/day. The formula used to determine the price to 27 paid for this gas is: 28
- 29 Price (\$/m3) = Local Producer Heat Content/Enbridge Heat Content x Enbridge Total
- 30 Gas Supply Commodity Charge x 0.95.

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The actual price paid will reflect Enbridge's Board approved total gas supply commodity charge and the actual heat content for both the Enbridge gas and the Lagasco gas. 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 available from Enbridge at the time the invoice is prepared. This cost difference, which ENGLP believes will continue to be small relative to the overall cost of the gas each month, will continue to be reflected as an adjustment in subsequent invoices and is expected to be done on a quarterly basis. These quarterly adjustments will continue to be reflected in the PGCVA calculations in the month in which the adjustment is reflected in

the invoices.

As a result of the above adjustments, the actual monthly historical prices will not exactly match what would be generated by the above formula using the actual Enbridge heat content.

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 incremental demand charges and no overrun charges. ENGLP does not forecast any gas delivered in excess of the firm contract demand.

In addition to the above commodity price, ENGLP pays the local producer a delivery charge and a demand charge for the delivery of the gas into the distribution system up to 1,200 GJ/day. These charges are equal to the corresponding charges paid to Enbridge under the M9 rate schedule, adjusted for the relative difference in the heat content of the gas delivered. This adjustment for the relative difference in the heat content ensures that the cost associated with the delivery charges and demand charges paid to the local producer are equal to the cost reductions that will be experienced on the Enbridge system. These costs are tracked through ENGLP's Purchased Gas Transportation Variance

- 1 Account ("PGTVA"). ENGLP assesses its contract demand with Enbridge annually, to
- 2 take effect November 1.

- 4 ENGLP expects to maintain its contract demand with Enbridge effective November 1,
- 5 2021 at a similar level as in the previous year. As of the filing date of this evidence, a
- 6 final figure has not yet been agreed to with Enbridge. The addition of the firm local
- 7 production has allowed for the continuing growth in customer attachments without any
- 8 increased cost associated with a higher contract demand on the Enbridge system.

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## **FORECAST GAS COSTS**

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- 12 ENGLP's forecast gas costs for the October, 2021 through September, 2022 period, by
- source of supply, are shown in Schedule 7 in \$/GJ. These prices are also shown in the
- middle section of Schedule 6 in \$/m³. The bottom section of Schedule 6 shows the
- composition of the total system gas costs. The conversion factor used to convert \$/m³ to
- \$\GJ\$ is based on the heat values used by Enbridge in their calculation of ENGLP's
- 17 Banked Gas Account balances. These conversion factors are shown in Schedule 7. The
- 18 costs shown are based on both the estimated prices to be paid and the estimated volumes
- 19 to be purchased.

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- 21 Forecast gas prices for each of the sources of supply for the October, 2021 through
- 22 September, 2022 period are described below.

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- 24 Enbridge Gas Inc. System Gas Pricing
- 25 As noted earlier, ENGLP is a system gas purchaser on the Union Gas South (now
- 26 Enbridge) system.

- 28 The price forecast for this gas reflects Enbridge's QRAM application in EB-2021-0219
- 29 dated September 10, 2021, where the gas supply commodity charge has been forecast as
- 30 \$0.171480 per m<sup>3</sup> and is shown in the Enbridge Gas line on ENGLP's Schedule 6 and in

- 1 \$/GJ on Schedule 7. The \$0.171480 per m<sup>3</sup> figure is taken from Enbridge's EB-2021-
- 2 0219 application on line 4 in Exhibit E, Tab 2, Schedule 7, Appendix A, page 6 of 17.
- 3 This is Enbridge's Total Gas Supply Commodity Charge for Utility Sales in the Union
- 4 South operating area.

- 6 The Total Gas Supply Commodity Charge for Utility Sales in the Union South operating
- 7 area also directly impacts the price paid for gas purchased from the local producer noted
- 8 in Schedule 6 under Local Production (B) and Local Production (C) (see below).

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- 10 At the time this application was prepared the Enbridge gas supply commodity charge for
- October 1, 2021 rates was not yet approved by the Board. Any differences between the
- 12 applied for and Board approved gas supply commodity charge for Enbridge will be
- reflected in ENGLP's next QRAM application and evidence.

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#### Local Production (A)

- 16 As noted above, ENGLP no longer purchases any premium priced gas as the contract for
- this gas expired at the end of September, 2020.

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#### 19 Local Production (B)

- As noted above, the contract that covers the volumes under both Local Production (A)
- and Local Production (B) expired at the end of September, 2020. Further, as noted above
- 22 in the Local Production (B) section of Historical Gas Costs, ENGLP entered into an
- 23 Amending Agreement to this gas purchase contract for this gas based on a pricing
- 24 mechanism similar to that paid for Local Production (C).

- For volumes purchased for October, 2021 through September, 2022, and as noted above
- 27 under Historical Gas Costs, the commodity rate forecast for this gas has been forecast
- 28 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
- 30 supply commodity charge and the Board approved delivery commodity charge paid to

- 1 Enbridge. These charges are found in Schedule "A" to the Enbridge Union South rate
- 2 schedules and in Enbridge's M9 rate schedule, respectively. A 5% discount is applied to
- 3 the total gas supply commodity charge (inclusive of commodity rate adjustments) from
- 4 Enbridge for all gas delivered to ENGLP.

- 6 This price is shown on Schedule 6 in the October, 2021 through September, 2022
- 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.
- 27 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
- 30 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 Other Forecast Assumptions
- 7 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
- 8 Enbridge. This is consistent with the figure used by Enbridge in their QRAM
- 9 application. It is found in Exhibit E, Tab 2, Schedule 1 in EB-2021-0219, at Note 1 and
- also noted in paragraph 4 of Exhibit D, Tab 2, Schedule 1. ENGLP uses this conversion
- factor to calculate the cost in \$/GJ and for the pricing of the Local Production (B) gas as
- well as for the Local Production (C) gas.

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- Beginning in December, 2019, ENGLP required the use of a heat value in the pricing of
- 15 the gas purchased from Local Production (C), as noted above. The heat value used to
- 16 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 beginning April 1, 2021.
- 18 This figure is representative of the actual heat values shown in Schedule 4. Both the
- 19 Enbridge and Lagasco heat value forecasts are shown in Schedule 7.

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## **PGCVA RATE CHANGES**

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- 23 PGCVA Balance
- 24 The projected September, 2021 balance in the PGCVA is a debit of \$12,542.00 including
- a debit of \$67,079.96 in accumulated interest, based on the Board's prescribed interest
- rate. This estimate is based on actual and forecasted purchases and the balance brought
- 27 forward from September, 2020. The PGCVA debit amounts to a charge of approximately
- \$0.90 for a typical residential customer consuming approximately 1,921.0 m<sup>3</sup> per year.
- 29 These figures are shown on Schedule 2.

#### 1 Proposed PGCVA Rate Changes

- 2 ENGLP proposes to adjust the reference price effective October 1, 2021 based on the
- 3 projected accumulated balance in the PGCVA as of the end of September, 2021 and the
- 4 forecasted cost of gas over the twelve-month period beginning October 1, 2021 and
- 5 ending September, 2022. The reference price is set such that the projected PGCVA
- 6 balance at the end of September, 2022 is close to zero.

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

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- 12 ENGLP proposes to change the reference price by \$0.038301 per m<sup>3</sup> effective October 1,
- 2021, from \$0.130605 per m<sup>3</sup> to \$0.168906 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
- 16 commodity charge.

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## GAS PURCHASE REBALANCING ACCOUNT

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- 20 The impact on the GPRA of the proposed October 1, 2021 PGCVA reference price
- 21 change from \$0.130605 per m<sup>3</sup> to \$0.168906 per m<sup>3</sup> is a credit of \$335,555.31, as shown
- on Schedule 8. This figure is shown in column (J) of Schedule 8 on the September, 2021
- 23 line. It is calculated as the change in the PGCVA reference price between September,
- 24 2021 and October, 2021, multiplied by the cumulative inventory balance at the end of
- 25 September, 2021. This cumulative inventory balance is the sum of the actual monthly
- 26 inventory balances for July, 2021 and forecasts for the subsequent months. These
- 27 forecasts will be replaced with actual balances for these months in subsequent QRAM
- 28 applications as this information becomes available. As well, the monthly inventory
- balances are based on a deemed level of unaccounted for gas ("UFG") of the total

- 1 throughput volume, as shown in column (E) of Schedule 8. The 0.0% is the Board
- 2 approved level of UFG from EB-2018-0336.

- 4 ENGLP proposes to adjust the gas commodity charge effective October 1, 2021 based on
- 5 the projected accumulated balance in the GPRA. The adjustment to the gas commodity
- 6 charge will be set such that the projected GPRA balance at the end of September, 2022
- 7 will be close to zero. The rate required to achieve this is shown in column (K) on
- 8 Schedule 8. Column (P) shows the reduction of the inventory revaluation balance based
- 9 on this rate of \$(0.008798) per m<sup>3</sup> over the October, 2021 through September, 2022
- 10 period.

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

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## **GAS COMMODITY CHARGE**

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

- 27 The change in the gas commodity charge proposed for October 1, 2021 is summarized
- 28 below. The change in the gas commodity charge reflects both the change in the PGCVA
- 29 reference price and the change in the recovery of the inventory revaluation amount in the

1 GPRA. It also reflects the approved system gas supply cost. The change in the gas 2 commodity charge is as follows:

5		EB-2021-0179	Proposed	
6		July 1, 2021	Oct. 1, 2021	Difference
7	PGCVA Reference Price	\$0.130605	\$0.168906	\$0.038301
8	GPRA Recovery	\$0.002017	\$(0.008798)	\$(0.010815)
9	System Gas Supply Cost	\$0.000435	\$0.000435	\$0.000000
10	Gas Commodity Charge	\$0.133057	\$0.160543	\$0.027486

### **SUMMARY**

In summary, ENGLP proposes to change the reference price for amounts to be recorded in the Purchased Gas Commodity Variance Account from \$0.130605 by \$0.038301 to \$0.168906 per m<sup>3</sup> effective October 1, 2021. Appendix B contains the accounting entries related to the PGCVA.

ENGLP also proposes to change the gas supply charge from \$0.133057 to \$0.160543 per m³ effective October 1, 2021. This change reflects the change in the PGCVA reference price, as described above, the change related to the recovery of the GPRA balance, also as described above, and the continuation of the EB-2018-0336 approved system gas supply cost. These changes apply to all system gas customers served under Rates 1, 2, 3, 4, 5 and 6.

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 m<sup>3</sup> is an increase of \$48.93, or 20.7%. The annual total bill impact is an increase of 7.0%, excluding rate riders. There are no changes to any of the rate riders from those that were included in the previous QRAM

application for July 1, 2021. As a result, the total bill impact including rate riders is less than 7.0%. The average use figure of 1,780.0 m<sup>3</sup> 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.

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#### PROPOSED RATE SCHEDULES

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- 10 The proposed rate schedules are attached as Appendix A. The proposed rate schedules in
- 11 Appendix A reflect the changes effective October 1, 2021 related to this QRAM
- 12 application.

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

#### HISTORICAL TWELVE MONTH PERIOD - OCTOBER, 2020 TO SEPTEMBER, 2021

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 (\$'s)	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>\$</u> 's)	Average Residential Consumption (M*3)	Monthly Interest <u>Rate</u>
Actual	October	313,344	2,494,806	0.125598	0.128209	0.002611	6,513.00	11,159.22	2.21	-67,256.57	6,515.21	-56,097.35	111.3	0.57%
Actual	November	409,301	3,227,599	0.126813	0.128209	0.001396	4,506.08	15,665.30	5.30	-67,251.27	4,511.38	-51,585.97	211.5	0.57%
Actual	December	459,668	3,635,245	0.126448	0.128209	0.001761	6,403.19	22,068.49	7.44	-67,243.83	6,410.63	-45,175.34	194.8	0.57%
Actual	January	525,468	3,979,666	0.132038	0.133235	0.001197	4,762.90	26,831.39	10.48	-67,233.35	4,773.38	-40,401.96	399.3	0.57%
Actual	February	546,143	4,124,950	0.132400	0.133235	0.000835	3,444.33	30,275.72	12.74	-67,220.61	3,457.07	-36,944.89	333.8	0.57%
Actual	March	380,954	2,895,842	0.131552	0.133235	0.001683	4,873.30	35,149.02	14.38	-67,206.23	4,887.68	-32,057.21	234.0	0.57%
Actual	April	243,725	1,827,327	0.133378	0.135671	0.002293	4,190.65	39,339.67	16.70	-67,189.53	4,207.35	-27,849.86	139.4	0.57%
Actual	May	160,449	1,215,446	0.132009	0.135671	0.003662	4,451.55	43,791.22	18.69	-67,170.84	4,470.24	-23,379.62	113.8	0.57%
Actual	June	68,997	530,617	0.130031	0.135671	0.005640	2,992.76	46,783.98	20.80	-67,150.04	3,013.56	-20,366.06	43.5	0.57%
Actual	July	67,671	540,513	0.125198	0.130605	0.005407	2,922.45	49,706.43	22.22	-67,127.82	2,944.67	-17,421.39	49.9	0.57%
Forecast	August	113,434	878,756	0.129085	0.130605	0.001520	1,335.82	51,042.25	23.61	-67,104.21	1,359.43	-16,061.96	37.9	0.57%
Forecast	September	166,280	1,299,921	0.127916	0.130605	0.002689	3,495.71	54,537.96	<u>24.25</u>	-67,079.96	3,519.96	-12,542.00	<u>51.8</u>	0.57%
	Total	3,455,434	26,650,686	0.129656			49,891.74	54,537.96	178.82	-67,079.96	50,070.56	-12,542.00	1,921.0	

PGCVA Balance per M\*3 Purchased (\$/M\*3) Forecast Average Residential Consumption per Customer Estimated Impact on Average Residential Customer (\$0.000471) 1,921.0 M\*3

\$0.90 Customer Charge

(1) Includes balance of 4,646.22 as of September, 2020
 (2) Includes balance of -67,258.78 as of September, 2020

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

#### HISTORICAL TWELVE MONTH PERIOD - OCTOBER, 2020 TO SEPTEMBER, 2021

Valore (m0)	Oct-20	<u>Nov-20</u>	<u>Dec-20</u>	<u>Jan-21</u>	<u>Feb-21</u>	<u>Mar-21</u>	<u>Apr-21</u>	<u>May-21</u>	<u>Jun-21</u>	<u>Jul-21</u>	<u>Aug-21</u>	<u>Sep-21</u>	<u>Total</u>
<u>Volumes (m3)</u>													
Local Production (A) Local Production (B) Local Production (C) Parkway Delivery Western Delivery Enbridge Gas	0 70,801 914,469 0 0 1,509,535	0 59,199 951,423 0 0 2,216,977	0 60,912 1,032,834 0 0 2,541,499	0 58,255 1,112,320 0 0 2,809,091	0 57,616 1,058,999 0 0 3,008,335	0 62,884 982,175 0 0 1,850,783	0 57,193 801,456 0 0 968,678	0 59,475 702,007 0 0 453,964	0 56,094 413,202 0 0 61,320	0 83,282 421,923 0 0 35,307	0 58,802 299,832 0 0 520,122	0 58,018 655,920 0 0 585,983	0 742,533 9,346,561 0 0 16,561,593
Total	2,494,806	3,227,599	3,635,245	3,979,666	4,124,950	2,895,842	1,827,327	1,215,446	530,617	540,513	878,756	1,299,921	26,650,686
Price (\$/m3)													
Local Production (A) Local Production (B) Local Production (C) Parkway Delivery Western Delivery Enbridge Gas	0.000000 0.123491 0.120863 0.000000 0.000000 0.128566	0.000000 0.123500 0.122934 0.000000 0.000000 0.128566	0.000000 0.123491 0.121409 0.000000 0.000000 0.128566	0.000000 0.129026 0.126676 0.000000 0.000000 0.134224	0.000000 0.129026 0.127402 0.000000 0.000000 0.134224	0.000000 0.129026 0.126679 0.000000 0.000000 0.134224	0.000000 0.131818 0.129007 0.000000 0.000000 0.137086	0.000000 0.131818 0.128741 0.000000 0.000000 0.137086	0.000000 0.131818 0.128741 0.000000 0.000000 0.137086	0.000000 0.127153 0.124220 0.000000 0.000000 0.132272	0.000000 0.125698 0.124220 0.000000 0.000000 0.132272	0.000000 0.125698 0.124220 0.000000 0.000000 0.132272	
Total Gas Cost (\$)													
Local Production (A) Local Production (B) Local Production (C) Parkway Delivery Western Delivery Enbridge Gas TCPL Transportation	0 8,743 110,525 0 0 194,075	0 7,311 116,962 0 0 285,028	0 7,522 125,396 0 0 326,750	0 7,516 140,904 0 0 377,047	0 7,434 134,919 0 0 403,791	0 8,114 124,421 0 0 248,419	0 7,539 103,393 0 0 132,792 <u>0</u>	0 7,840 90,377 0 0 62,232	7,394 53,196 0 0 8,406	0 10,590 52,411 0 0 4,670	0 7,391 37,245 0 0 68,798 <u>0</u>	0 7,293 81,479 0 0 77,509	0 94,687 1,171,229 0 0 2,189,518 <u>0</u>
Total	313,344	409,301	459,668	525,468	546,143	380,954	243,725	160,449	68,997	67,671	113,434	166,280	3,455,434

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

#### HISTORICAL TWELVE MONTH PERIOD - OCTOBER, 2020 TO SEPTEMBER, 2021

		Oct-20	<u>Nov-20</u>	<u>Dec-20</u>	<u>Jan-21</u>	<u>Feb-21</u>	<u>Mar-21</u>	<u>Apr-21</u>	<u>May-21</u>	<u>Jun-21</u>	<u>Jul-21</u>	<u>Aug-21</u>	<u>Sep-21</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)	3.135	3.142	3.142	3.283	3.281	3.288	3.363	3.382	3.380	3.275	3.197	3.197
Local Production (C	\$) (\$/GJ)	3.068	3.128	3.089	3.223	3.240	3.228	3.291	3.303	3.301	3.200	3.159	3.159
<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
Western Deliveries	(\$/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
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)	3.263	3.271	3.271	3.415	3.413	3.420	3.497	3.517	3.515	3.407	3.364	3.364
Heat Value Lagasco Heat Value	(GJ/103m3) (GJ/103m3)	39.40 38.87	39.30 38.87	39.31 38.87	39.31 38.87	39.33 38.87	39.25 38.87	39.20 38.87	38.98 38.87	39.00 38.87	38.82 38.87	39.32 38.87	39.32 38.87

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

## PROJECTED TWELVE MONTH FORWARD PERIOD - OCTOBER, 2021 TO SEPTEMBER, 2022 (WITH CHANGE IN REFERENCE PRICE)

					1441.	II CHANCE III	IXEI EIXEIVOE I	IXIOL					
<u>Month</u>	Purchase Cost ( <u>\$'s)</u>	<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 (\$'s) (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	456,923	2,725,634	0.167639	0.168906	0.001267	3,453.38	57,991.34	25.91	-67,054.05	3,479.29	-9,062.71	105.1	0.57%
November	716,681	4,238,516	0.169088	0.168906	(0.000182)	-771.41	57,219.93	27.55	-67,026.50	-743.86	-9,806.57	179.6	0.57%
December	718,545	4,251,230	0.169021	0.168906	(0.000115)	-488.89	56,731.04	27.18	-66,999.32	-461.71	-10,268.28	285.1	0.57%
January	839,644	4,957,393	0.169372	0.168906	(0.000466)	-2,310.15	54,420.89	26.95	-66,972.37	-2,283.20	-12,551.48	314.6	0.57%
February	734,321	4,337,516	0.169295	0.168906	(0.000389)	-1,687.29	52,733.60	25.85	-66,946.52	-1,661.44	-14,212.92	259.7	0.57%
March	640,912	3,798,381	0.168733	0.168906	0.000173	657.12	53,390.72	25.05	-66,921.47	682.17	-13,530.75	218.1	0.57%
April	414,906	2,462,076	0.168519	0.168906	0.000387	952.82	54,343.54	25.36	-66,896.11	978.18	-12,552.57	165.3	0.57%
May	215,778	1,290,000	0.167270	0.168906	0.001636	2,110.44	56,453.98	25.81	-66,870.30	2,136.25	-10,416.32	79.5	0.57%
June	118,978	724,532	0.164214	0.168906	0.004692	3,399.50	59,853.48	26.82	-66,843.48	3,426.32	-6,990.00	47.0	0.57%
July	112,916	679,215	0.166244	0.168906	0.002662	1,808.07	61,661.55	28.43	-66,815.05	1,836.50	-5,153.50	36.3	0.57%
August	150,429	897,942	0.167526	0.168906	0.001380	1,239.16	62,900.71	29.29	-66,785.76	1,268.45	-3,885.05	37.9	0.57%
September	219,114	1,320,132	0.165979	0.168906	0.002927	3,864.03	66,764.74	29.88	-66,755.88	3,893.91	<u>8.86</u>	<u>51.8</u>	0.57%
Total	5,339,147	31,682,567	0.168520			12,226.78	66,764.74	324.08	-66,755.88	12,550.86	8.86	1,780.0	

PGCVA Balance per M\*3 Purchased (\$/M\*3) Forecast Average Residential Consumption per Customer Estimated Impact on Average Residential Customer \$0.000000 <u>1,780.0</u> M\*3

\$0.00 Customer Rebate

(1) Includes Sept., 2021 year-to-date balance of \$54,537.96 (See Schedule 2) (2) Includes Sept., 2021 year-to-date balance of \$67,079.96) (See Schedule 2)

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

#### PROJECTED TWELVE MONTH FORWARD PERIOD - OCTOBER, 2021 TO SEPTEMBER, 2022

Volumes (m3)	Oct-21	<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>	Aug-22	<u>Sep-22</u>	<u>Total</u>
Local Production (A)	0	0	0	0	0	0	0	0	0	0	0	0	0
Local Production (B)	57,245	56,481	55,728	54,985	54,252	53,259	52,815	52,111	51,416	50,731	50,054	49,387	638,464
Local Production (C) Parkway Delivery	956,784 0	925,920 0	956,784 0	956,784 0	864,192 0	956,784 0	655,920 0	478,392 0	462,960 0	299,832 0	299,832 0	655,920 0	8,470,104 0
Western Delivery	0	0	0	0	0	0	0	0	0	0	0	0	0
Enbridge Gas	<u>1,711,605</u>	<u>3,256,115</u>	3,238,718	<u>3,945,624</u>	3,419,072	<u>2,788,338</u>	<u>1,753,341</u>	<u>759,497</u>	<u>210,156</u>	<u>328,652</u>	<u>548,056</u>	<u>614,825</u>	22,573,999
Total	2,725,634	4,238,516	4,251,230	4,957,393	4,337,516	3,798,381	2,462,076	1,290,000	724,532	679,215	897,942	1,320,132	31,682,567
Price (\$/m3)													
Local Production (A)	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	
Local Production (B) Local Production (C)	0.163077 0.161042												
Parkway Delivery	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	
Western Delivery	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	
Enbridge Gas	0.171480	0.171480	0.171480	0.171480	0.171480	0.171480	0.171480	0.171480	0.171480	0.171480	0.171480	0.171480	
T-4-1 C C4 (f)													
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)	9,335 154,082	9,211 149,112	9,088 154,082	8,967 154,082	8,847 139,171	8,685 154,082	8,613 105,630	8,498 77,041	8,385 74,556	8,273 48,285	8,163 48,285	8,054 105,630	104,119 1,364,039
Parkway Delivery	134,062	149,112	134,062	134,062	0	134,002	000,000	0 17,041	74,550	40,203	40,203	005,030	1,304,039
Western Delivery	0	0	0	0	0	0	0	0	0	0	0	0	0
Enbridge Gas	293,506	558,359	555,375	676,596	586,302	478,144	300,663	130,239	36,038	56,357	93,981	105,430	3,870,989
TCPL Transportation	<u>0</u>												
Total	456,923	716,681	718,545	839,644	734,321	640,912	414,906	215,778	118,978	112,916	150,429	219,114	5,339,147

#### **FORECAST GAS PRICES**

#### PROJECTED TWELVE MONTH FORWARD PERIOD - OCTOBER, 2021 TO SEPTEMBER, 2022

		Oct-21	Nov-21	<u>Dec-21</u>	<u>Jan-22</u>	Feb-22	<u>Mar-22</u>	<u>Apr-22</u>	May-22	<u>Jun-22</u>	<u>Jul-22</u>	<u>Aug-22</u>	Sep-22
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)	4.147	4.147	4.147	4.147	4.147	4.147	4.147	4.147	4.147	4.147	4.147	4.147
Local Production (C)	(\$/GJ)	4.096	4.096	4.096	4.096	4.096	4.096	4.096	4.096	4.096	4.096	4.096	4.096
<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
Western Deliveries	(\$/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
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)	4.361	4.361	4.361	4.361	4.361	4.361	4.361	4.361	4.361	4.361	4.361	4.361
EGI Heat Value Lagasco Heat Value	(GJ/103m3) (GJ/103m3)	39.32 38.87											

#### GAS PURCHASE REBALANCING ACCOUNT

#### OCTOBER, 2020 THROUGH SEPTEMBER, 2022

<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 (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 ( <u>M*3)</u> H (1)	Reference Price (\$/M*3) I	Inventory Revaluation (\$'s) J	Inventory Rate (\$/M*3) K	Inventory Recovery (§'s) L=KxD	Y-T-D GPRA Balance ( <u>\$'s)</u> M (2)	Monthly Interest (\$'s) N	Y-T-D Interest (\$'s) O (3)	Total Y-T-D GPRA ( <u>\$'s)</u> P=M+O	Monthly Interest <u>Rate</u>
October	2,494,806	7,636,633	5,639,339	1,997,294	0	1,997,294	497,512	8,782,431	0.128209	0.00	0.004433	8,854.00	-125,816.02	-63.97	-6,791.31	-132,607.33	0.57%
November	3,227,599	9,247,825	6,187,835	3,059,990	0	3,059,990	167,609	8,950,040	0.128209	0.00	0.004433	13,564.94	-112,251.08	-59.76	-6,851.07	-119,102.15	0.57%
December	3,635,245	9,270,806	5,561,441	3,709,365	0	3,709,365	-74,120	8,875,920	0.128209	44,610.37	0.004433	16,443.62	-51,197.09	-53.32	-6,904.39	-58,101.48	0.57%
January	3,979,666	8,683,051	4,778,043	3,905,008	0	3,905,008	74,658	8,950,578	0.133235	0.00	0.001473	5,752.08	-45,445.01	-24.32	-6,928.71	-52,373.72	0.57%
February	4,124,950	8,853,959	4,732,609	4,121,350	0	4,121,350	3,600	8,954,178	0.133235	0.00	0.001473	6,070.75	-39,374.26	-21.59	-6,950.30	-46,324.56	0.57%
March	2,895,842	8,694,649	5,862,059	2,832,590	0	2,832,590	63,252	9,017,430	0.133235	21,966.46	0.001473	4,172.41	-13,235.39	-18.70	-6,969.00	-20,204.39	0.57%
April	1,827,327	6,432,702	4,670,575	1,762,127	0	1,762,127	65,200	9,082,630	0.135671	0.00	0.000558	983.27	-12,252.12	-6.29	-6,975.29	-19,227.41	0.57%
May	1,215,446	7,059,823	5,645,943	1,413,880	0	1,413,880	-198,434	8,884,195	0.135671	0.00	0.000558	788.95	-11,463.17	-5.82	-6,981.11	-18,444.28	0.57%
June	530,617	5,926,841	5,393,832	533,009	0	533,009	-2,393	8,881,803	0.135671	-44,995.21	0.000558	297.42	-56,160.96	-5.45	-6,986.56	-63,147.52	0.57%
July	540,513	6,267,935	5,606,626	661,309	0	661,309	-120,797	8,761,006	0.130605	0.00	0.002017	1,333.86	-54,827.10	-26.68	-7,013.24	-61,840.34	0.57%
August	878,756	5,918,756	5,040,000	878,756	0	878,756	0	8,761,006	0.130605	0.00	0.002017	1,772.45	-53,054.65	-26.04	-7,039.28	-60,093.93	0.57%
September	1,299,921	6,339,921	5,040,000	1,299,921	0	1,299,921	0	8,761,006	0.130605	335,555.31	0.002017	2,621.94	285,122.59	-25.20	-7,064.48	278,058.11	0.57%
October	2,725,634	7,975,634	5,250,000	2,725,634	0	2,725,634	0	8,761,006	0.168906	0.00	(0.008798)	-23,980.13	261,142.46	135.43	-6,929.05	254,213.41	0.57%
November	4,238,516	10,173,516	5,935,000	4,238,516	0	4,238,516	0	8,761,006	0.168906	0.00	(0.008798)	-37,290.46	223,852.00	124.04	-6,805.01	217,046.99	0.57%
December	4,251,230	9,886,230	5,635,000	4,251,230	0	4,251,230	0	8,761,006	0.168906	0.00	(0.008798)	-37,402.32	186,449.68	106.33	-6,698.68	179,751.00	0.57%
January	4,957,393	10,357,393	5,400,000	4,957,393	0	4,957,393	0	8,761,006	0.168906	0.00	(0.008798)	-43,615.14	142,834.54	88.56	-6,610.12	136,224.42	0.57%
February	4,337,516	9,587,516	5,250,000	4,337,516	0	4,337,516	0	8,761,006	0.168906	0.00	(0.008798)	-38,161.47	104,673.07	67.85	-6,542.27	98,130.80	0.57%
March	3,798,381	9,098,381	5,300,000	3,798,381	0	3,798,381	0	8,761,006	0.168906	0.00	(0.008798)	-33,418.16	71,254.91	49.72	-6,492.55	64,762.36	0.57%
April	2,462,076	7,662,076	5,200,000	2,462,076	0	2,462,076	0	8,761,006	0.168906	0.00	(0.008798)	-21,661.34	49,593.57	33.85	-6,458.70	43,134.87	0.57%
May	1,290,000	6,390,000	5,100,000	1,290,000	0	1,290,000	0	8,761,006	0.168906	0.00	(0.008798)	-11,349.42	38,244.15	23.56	-6,435.14	31,809.01	0.57%
June	724,532	5,764,532	5,040,000	724,532	0	724,532	0	8,761,006	0.168906	0.00	(0.008798)	-6,374.43	31,869.72	18.17	-6,416.97	25,452.75	0.57%
July	679,215	5,719,215	5,040,000	679,215	0	679,215	0	8,761,006	0.168906	0.00	(0.008798)	-5,975.73	25,893.99	15.14	-6,401.83	19,492.16	0.57%
August	897,942	5,937,942	5,040,000	897,942	0	897,942	0	8,761,006	0.168906	0.00	(0.008798)	-7,900.09	17,993.90	12.30	-6,389.53	11,604.37	0.57%
September	1,320,132	6,360,132	5,040,000	1,320,132	0	1,320,132	0	8,761,006	0.168906	0.00	(0.008798)	-11,614.52	6,379.38	8.55	-6,380.98	-1.60	0.57%

(1) Includes balance of (2)

8,284,919 as of September, 2020 -134,670.02 as of September, 2020 Includes balance of

(3) Includes balance of -6,727.34 as of September, 2020

#### RESIDENTIAL BILL COMPARISONS

#### **QUARTERLY BILL IMPACT**

	Quarter Starting 01-Oct-20 EB-2020-0218	Quarter Starting 01-Oct-21 EB-2021-0235	\$ <u>Change</u>	Percent <u>Change</u>
Average Residential Consumption for Quarter	569.8	569.8		
Monthly Charges Delivery Charges Total Commodity Charges	\$52.50 \$76.25 <u>\$75.83</u>	\$55.50 \$77.32 <u>\$91.48</u>	\$3.00 \$1.08 <u>\$15.65</u>	5.7% 1.4% <u>20.6%</u>
Total Customer Charges	\$204.57	\$224.30	\$19.73	9.6%
AN	NUAL BILL IMP	<u>ACT</u>		
	01-Jul-21 FB-2021-0179	01-Oct-21 EB-2021-0235	\$ Change	Percent Change
	<u>LB-2021-0173</u>	LB-2021-0200	Onange	Onlange
Average Residential Consumption	1,780.0	1,780.0		
Monthly Charges	\$222.00	\$222.00	\$0.00	0.0%
Delivery Charges	\$241.55	\$241.55	\$0.00	0.0%
Total Commodity Charges	<u>\$236.84</u>	<u>\$285.77</u>	<u>\$48.93</u>	<u>20.7%</u>
Total Customer Charges	\$700.39	\$749.31	\$48.93	7.0%
	DATES USED (4	1		
	(2)	ם (2)	(2)	
	01-Oct-20	01-Jul-21	01-Oct-21	
	EB-2020-0218	EB-2021-0179	EB-2021-0235	
Monthly Charge	17.50	18.50	18.50	
Delivery Charge	0.133814	0.135701	0.135701	
Total Commodity Charge	0.133077	0.133057	0.160543	

<sup>(1)</sup> Rates shown do not include any rate riders or carbon charges.

<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-2021-0235 DATED SEPTEMBER XX, 2021

#### **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 <sup>(1)</sup>	\$18.50
	Rate Rider for REDA Recovery – effective for 12 months ending March 31, 2022	\$0.78
b)	Delivery Charge First 1,000 m³ per month All over 1,000 m³ per month	13.5701 cents per m <sup>3</sup> 10.9063 cents per m <sup>3</sup>
	Rate Rider for PGTVA recovery - effective for 12 months ending March 31, 2022	0.3113 cents per m <sup>3</sup>
	Rate Rider for ADVADA recovery - effective for 12 months ending March 31, 2022	0.1508 cents per m <sup>3</sup>
c)	Carbon Charges <sup>(2)</sup> - Federal Carbon Charge (if applicable) - Facility Carbon Charge	7.8300 cents per m <sup>3</sup> 0.0052 cents per m <sup>3</sup>
	Rate Rider for FCCCVA recovery (if applicable) - effective for 12 months ending March 31, 2022	0.9416 cents per m <sup>3</sup>
	Rate Rider for FCCFVA recovery - effective for 12 months ending March 31, 2022	\$0.01 per month
	Rate Rider for GGEADA recovery - effective for 12 months ending March 31, 2022	\$0.78 per month

- d) Gas Supply Charge and System Gas Refund Rate Rider (if applicable) Schedule A
- (1) Aggregated within Monthly Fixed Charge is the amount of one dollar per month in accordance with Bill 32 and Ontario Regulation 24/19.
- (2) The Federal Carbon Charge is only "applicable" to 20% of the natural gas volumes used by eligible greenhouses, reducing their effective Federal Carbon Charge rate.

#### **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.

#### **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, 2021

Implementation: All bills rendered on or after October 1, 2021

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

#### **Rate Availability**

The entire service area of the company.

#### **Eligibility**

All customers.

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For	all gas consumed from:	April 1 - Oct 31	Nov 1- Mar 31
a)	Monthly Fixed Charge <sup>(1)</sup>	\$21.00	\$21.00
	Rate Rider for REDA Recovery  – effective for 12 months ending March 31, 2022	\$0.78	\$0.78
b)	Delivery Charge First 1,000 m³ per month Next 24,000 m³ per month All over 25,000 m³ per month	17.0841 cents per m <sup>3</sup> 8.8749 cents per m <sup>3</sup> 6.9188 cents per m <sup>3</sup>	21.5342 cents per m <sup>3</sup> 14.6901 cents per m <sup>3</sup> 15.5875 cents per m <sup>3</sup>
	Rate Rider for PGTVA Recovery  – effective for 12 months ending March 31, 2022	0.3113 cents per m <sup>3</sup>	$0.3113$ cents per $m^3$
	Rate Rider for ADVADA recovery  – effective for 12 months ending March 31, 2022	0.1508 cents per m <sup>3</sup>	$0.1508$ cents per $m^3$
c)	Carbon Charges <sup>(2)</sup> - Federal Carbon Charge (if applicable) - Facility Carbon Charge	7.8300 cents per m <sup>3</sup> 0.0052 cents per m <sup>3</sup>	7.8300 cents per m <sup>3</sup> 0.0052 cents per m <sup>3</sup>
	Rate Rider for FCCCVA recovery (if applicable) – effective for 12 months ending March 31, 2022	$0.9416 \text{ cents per m}^3$	0.9416 cents per m <sup>3</sup>
	Rate Rider for FCCFVA recovery  – effective for 12 months ending March 31, 2022	\$0.01 per month	\$0.01 per month
	Rate Rider for GGEADA recovery  – effective for 12 months ending March 31, 2022	\$0.78 per month	\$0.78 per month
d)	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.

<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.

#### **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, 2021

Implementation: All bills rendered on or after October 1, 2021

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

#### **Rate Availability**

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 \$201.00 for firm or interruptible customers; or A Monthly Customer Charge of \$223.00 for combined (firm and interruptible) customers.

Rate Rider for REDA Recovery

Rate Rider for PGTVA recovery

\$0.78

0.3113 cents per m<sup>3</sup>

- effective for 12 months ending March 31, 2022
- b) A Monthly Demand Charge:

A Monthly Demand Charge of 29.6806 cents per m<sup>3</sup> for each m3 of daily contracted firm demand

- c) A Monthly Delivery Charge:
  - (i) A Monthly Firm Delivery Charge for all firm volumes of 3.9173 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 10.7010 cents per m<sup>3</sup> and not to be less than 7.7527 per m<sup>3</sup>.

- effective for 12 months ending March 31, 2022	1
Rate Rider for ADVADA recovery  – effective for 12 months ending March 31, 2022	0.1508 cents per m <sup>3</sup>

d) Carbon Charges (2)

- Federal Carbon Charge (if applicable)	$7.8300 \text{ cents per m}^3$
- Facility Carbon Charge	0.0052 cents per m <sup>3</sup>

Rate Rider for FCCCVA recovery (if applicable)	0.9416 cents per m <sup>3</sup>
effective for 12 months ending March 31, 2022	

Rate Rider for FCCFVA recovery \$0.01 per month

- effective for 12 months ending March 31, 2022

Rate Rider for GGEADA recovery

– effective for 12 months ending March 31, 2022

- 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,

- 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 3.1530 cents per m<sup>3</sup> for firm gas and 5.4412 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 m³ 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.
- (1) Aggregated within Monthly Fixed Charge is the amount of one dollar per month in accordance with Bill 32 and Ontario Regulation 24/19. (2) The Federal Carbon Charge is only "applicable" to 20% of the natural gas volumes used by eligible greenhouses, reducing their effective Federal Carbon Charge rate.

#### **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, 2021

Implementation: All bills rendered on or after October 1, 2021

#### **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 a	all gas consumed from:	April 1 through December 31:	January 1 through March 31:
a)	Monthly Fixed Charge <sup>(1)</sup>	\$21.00	\$21.00
	Rate Rider for REDA Recovery – effective for 12 months ending March 31, 2022	\$0.78	\$0.78
b)	Delivery Charge First 1,000 m <sup>3</sup> per month All over 1,000 m <sup>3</sup> per month	18.9314 cents per m <sup>3</sup> 11.6156 cents per m <sup>3</sup>	24.1513 cents per m <sup>3</sup> 18.6627 cents per m <sup>3</sup>
	Rate Rider for PGTVA Recovery – effective for 12 months ending March 31, 2022	0.3113 cents per m <sup>3</sup>	0.3113 cents per m <sup>3</sup>
	Rate Rider for ADVADA recovery  – effective for 12 months ending March 31, 2022	0.1508 cents per m <sup>3</sup>	0.1508 cents per m <sup>3</sup>
c)	Carbon Charges <sup>(2)</sup> - Federal Carbon Charge (if applicable) - Facility Carbon Charge	7.8300 cents per m <sup>3</sup> 0.0052 cents per m <sup>3</sup>	7.8300 cents per m <sup>3</sup> 0.0052 cents per m <sup>3</sup>
	Rate Rider for FCCCVA recovery (if applicable) – effective for 12 months ending March 31, 2022	$0.9416 \text{ cents per m}^3$	0.9416 cents per m <sup>3</sup>
	Rate Rider for FCCFVA recovery  – effective for 12 months ending March 31, 2022	\$0.01 per month	\$0.01 per month
	Rate Rider for GGEADA recovery – effective for 12 months ending March 31, 2022	\$0.78 per month	\$0.78 per month
d)	Gas Supply Charge and System Gas Refund Rate R	ider (if applicable)	Schedule A

<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. (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.

#### **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.

#### **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, 2021

Implementation: All bills rendered on or after October 1, 2021

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

#### **Rate Availability**

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

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

a) Monthly Fixed Charge<sup>(1)</sup>

\$191.00

Rate Rider for REDA Recovery

\$0.78

- effective for 12 months ending March 31, 2022

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 9.4318 cents per m<sup>3</sup> and not to be less than 6.0876 per m<sup>3</sup>.

Rate Rider for PGTVA recovery

0.3113 cents per m<sup>3</sup>

- effective for 12 months ending March 31, 2022

Rate Rider for ADVADA recovery

0.1508 cents per m<sup>3</sup>

- effective for 12 months ending March 31, 2022

c) Carbon Charges

Federal Carbon Charge (if applicable)
 Facility Carbon Charge
 7.8300 cents per m<sup>3</sup>
 0.0052 cents per m<sup>3</sup>

Rate Rider for FCCCVA recovery (if applicable)

0.9416 cents per m<sup>3</sup>

- effective for 12 months ending March 31, 2022

\$0.01 per month

- effective for 12 months ending March 31, 2022

Rate Rider for GGEADA recovery

Rate Rider for FCCFVA recovery

\$0.78 per month

- effective for 12 months ending March 31, 2022

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(c) 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 m³. Overrun volumes will not contribute to the minimum volume. The rate applicable to the shortfall from this annual minimum shall be 8.1474 cents per m³ for interruptible gas.
- (1) Aggregated within Monthly Fixed Charge is the amount of one dollar per month in accordance with Bill 32 and Ontario Regulation 24/19. (2) The Federal Carbon Charge is only "applicable" to 20% of the natural gas volumes used by eligible greenhouses, reducing their effective Federal Carbon Charge rate.

#### **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, 2021

Implementation: All bills rendered on or after October 1, 2021

#### 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> of \$62,332.06 for firm services

Rate Rider for REDA Recovery \$0.75

- effective for 12 months ending March 31, 2022

Rate Rider for ADVADA recovery \$936.83

- effective for 12 months ending March 31, 2022

b) Carbon Charges

- Facility Carbon Charge 0.0052 cents per m<sup>3</sup>

Rate Rider for FCCFVA recovery \$0.01 per month

- effective for 12 months ending March 31, 2022

Rate Rider for GGEADA recovery \$0.78 per month

- effective for 12 months ending March 31, 2022

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.

#### **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, 2021

Implementation: All bills rendered on or after October 1, 2021

<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.

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

#### Rate Availability

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-2021-0235)	16.8906 cents per m <sup>3</sup>
GPRA Recovery Rate	(EB-2021-0235)	(0.8798) cents per m <sup>3</sup>
System Gas Fee	(EB-2018-0296)	0.0435 cents per m <sup>3</sup>
Total Gas Supply Charge		16.0543 cents per m <sup>3</sup>

#### Note:

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

Effective: October 1, 2021

Implementation: All bills rendered on or after October 1, 2021

#### RATE BT1 - Bundled Direct Purchase Contract 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, 2021

Implementation: All bills rendered on or after October 1, 2021

#### **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, 2021

Implementation: All bills rendered on or after October 1, 2021

# APPENDIX "B" TO DECISION AND RATE ORDER BOARD FILE No. EB-2021-0235 DATED SEPTEMBER XX, 2021

#### 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-2021-0235 DATED SEPTEMBER XX, 2021

#### IMPORTANT INFORMATION ABOUT YOUR GAS BILL

#### Gas Commodity:

On all bills rendered by EPCOR on or after October 1, 2021, the price we charge for the gas commodity and transportation portion of your bill will be increasing by \$0.027486 per cubic meter to \$0.160543 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, 2022. 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 increase by approximately \$49 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.