# **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 January 1, 2020;

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

# APPLICATION

- 1. As part of the EB-2019-0212 Decision and Rate Order dated September 19, 2019, the Ontario Energy Board ("Board") approved a PGCVA reference price of \$0.139836 per m³ and a gas supply charge of \$0.148989 per m³, both effective October 1, 2019.
- 2. Based on actual and forecast natural gas prices for the January, 2019 through December, 2019 period the PGCVA balance is projected to be a charge of approximately \$0.52 per residential customer.
- 3. ENGLP hereby applies to the Board for further orders effective January 1, 2020, as follows:
  - a) an order changing the reference price authorized by the Board's EB-2019-0212 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 \$0.004647 per m³ from the Board approved level of \$0.139836 per m³ to \$0.135189 per m³;

- b) an order changing the rates and other charges from those authorized by the Board's EB-2019-0212 Decision and Rate Order to reflect a projected \$0.006566 per m³ change in the gas supply charge from the Board approved level of \$0.148989 per m³ to a projected cost of \$0.142423 per m³. 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 implementation of the system gas supply cost approved in EB-2018-0336.
- 4. ENGLP filed a Motion (EB-2019-0276) on December 4, 2019 requesting an Order from the Board pursuant to Rule 40.04 of the Board's Rules staying the Board's Decision and Order Phase 2 of October 24, 2019 in proceeding EB-2018-0336 (the "Rate Change Order"), pending a final determination of the Motion.
- 5. Given that ENGLP has requested that the Board stay the operation of the Rate Change Order until a final decision on the Motion is reached by the Board and in order to facilitate the approval of the current QRAM application, ENGLP has provided draft rate schedules reflecting the proposed changes in the PGCVA reference price, the GPRA recovery rate and the total gas supply charge based on both the EB-2018-0336 Decision and Interim Rate Order dated July 4, 2019 and on the EB-2018-0336 Decision and Rate Order Phase 2 dated October 24, 2019, inclusive in both cases of the Federal Carbon Charges and Federal Facility Charges approved in the EB-2019-0101 Decision and Rate Order dated August 1, 2019.
- 6. This application will be supported by written evidence that will be pre-filed with the Board and intervenors of record in EB-2018-0336.
- 7. 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 Board Secretary (two hard copies plus an electronic copy by e-mail) 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 Board Secretary (two hard copies plus an electronic copy by e-mail) and serving a 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 the month for implementation effective January 1, 2020.
- 7. The address of service for EPCOR Natural Gas Limited Partnership is:

Mr. Vince Cooney Senior Manager, Regulatory Affairs, Ontario EPCOR Natural Gas Limited Partnership 55 University Ave., Suite 710 Toronto, Ontario, M5J 2H7

Telephone: (647) 730-0013 E-Mail: VCooney@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 Toronto, Ontario, this 11th day of December, 2019.

# **EPCOR Natural Gas Limited Partnership**

Vince Cooney
Senior Manager, Regulatory Affairs, Ontario
EPCOR Utilities Inc.

# EPCOR NATURAL GAS LIMITED PARTNERSHIP 1 2 **INTRODUCTION** 3 4 As part of the EB-2019-0212 Decision and Rate Order dated September 19, 2019 the 5 Ontario Energy Board ("Board") approved a Purchased Gas Commodity Variance 6 Account ("PGCVA") reference price of \$0.139836 per m<sup>3</sup> and a gas commodity charge 7 of \$0.148989 per m<sup>3</sup>, both effective October 1, 2019 for EPCOR Natural Gas Limited 8 Partnership ("ENGLP"). 9 10 In RP-2002-0147/EB-2003-0286 (Accounting Order dated January 30, 2004), the Board 11 approved a Gas Purchase Rebalancing Account ("GPRA") to record the increase 12 (decrease) in the value of the gas inventory available for sale to sales service customers 13 due to changes in ENGLP's PGCVA reference price. This account was maintained in the 14 EB-2010-0018 Rate Order date February 17, 2011. In EB-2019-0212, the Board approved a GPRA rate of \$0.008790 per m<sup>3</sup>. 15 16 17 ENGLP is proposing to adjust the gas supply charge, the GPRA rate and the PGCVA 18 reference price effective January 1, 2020 to reflect an updated forecast of gas costs, the 19 projected balance in the PGCVA and the projected balance in the GPRA. 20 **PGCVA** 21 22 Updated Forecasts 23 Based on actual and forecast costs, the PGCVA account balance totals a charge of \$0.52 24 per average residential customer for the twelve-month period ending December, 2019 25 (Schedule 2). 26 27 The current forecast reflects the forecast for natural gas prices over the relevant period. 28 These gas prices reflect current market conditions, including alternative energy prices,

demand for natural gas, the weather outlook and the impact of current storage levels.

1 These impacts are reflected in the concurrent QRAM application for the Union South rate 2 zone filed by Enbridge Gas Inc. ("Enbridge"). 3 4 The PGCVA balance has been calculated using the most recent information available, 5 including actual volumes and costs through October, 2019. The remaining months in the 6 twelve-month period ending December, 2019 are calculated using estimated prices and 7 volumes based on the best information available at the time of filing. 8 9 Forecast prices have been used for the period January, 2020, through December, 2020 10 period, except where actual contracted prices are available. 11 12 Gas Supply Portfolio 13 The gas supply portfolio reflects the current and forecasted mix of delivery points utilized 14 by ENGLP for system gas purchases. 15 16 ENGLP's gas supply portfolio includes system gas purchases from Enbridge and local 17 production. 18 19 System Gas Purchases 20 ENGLP is a system gas customer on the Enbridge system on behalf of its own system gas 21 customers. ENGLP continues to have direct purchase customers on its system and 22 continues to ensure that they continue to balance their supply with their demand. 23 24 In addition to the system gas from Enbridge described above, ENGLP purchases gas from 25 a local producer in its franchise area. 26 27 The composition of the gas supply portfolio volumes for the January, 2019 through 28 December, 2019 period is shown on the top of Schedule 3. This schedule shows the 29 monthly volume of gas purchased or forecast to be purchased from local producers and

- from Enbridge. Similarly, the composition of the gas supply portfolio volumes for the
  January, 2020 through December, 2020 period is shown on the top of Schedule 6.

  Gas Costs
  ENGLP's actual and forecast gas costs for the January, 2019 through December, 2019
  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 \$/m³. The bottom section of Schedule 3
- on the heat values used by Enbridge in their calculation of ENGLP's Banked Gas
  Account balances. These conversion factors are shown in Schedule 4. All prices and
  costs shown are actual prices paid in January, 2019 through October, 2019. Prices for the

shows the composition of the total system gas costs. The conversion factor used is based

- 12 remaining months in this period are based on estimated prices to be paid in those months.
- 13 The costs shown for these remaining months are based on both the estimated prices to be 14 paid and the estimated volumes to be purchased.

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As shown in Schedule 3, ENGLP has included a credit to gas costs of \$28,377 in December, 2019 in the Local Production (B) line. ENGLP was billed by the local producer for all of the gas delivered from October, 2018 through September, 2019 (the gas contract year) at \$0.3012 per m³ (see Local Production (A & B) Pricing below. The total volume delivered in this period was 1,165,980.3 m³. This is in excess of the 1,000,000 m³ that is billed at the \$0.3012 per m³ rate. The excess volume of 165,980.3 m³ should have been billed at the lower Dawn reference price, which was \$0.130232 per m³ in August and September, 2019 when the 1,000,000 m³ threshold was exceeded. This difference in price of \$0.170968 per m³ multiplied by the excess volume of 165,908.3 m³ results in the credit of \$28,377.

Forecast gas prices for each of the sources of supply for the January, 2020 through December, 2020 period are described below.

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# 1 <u>Local Production (A & B) Pricing</u>

- 2 The first source of supply noted in Schedules 4 and 7 is "Local Production (A)" and
- 3 "Local Production (B)". This refers to gas that is produced in ENGLP's franchise area
- 4 and purchased from a local producer, 2661031 Ontario Inc. NRG Corp. recently sold its
- 5 production facilities to 2661031 Ontario Inc. ENGLP's contract with NRG Corp. was
- 6 transferred to 2661031 Ontario Inc. as well.

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- 8 The Board issued a Decision and Order Phase 2 for EB-2010-0018 dated May 17, 2012
- 9 in which the Board indicated that ENGLP would be permitted to recover from ratepayers
- a maximum annual quantity of 1.0 million m<sup>3</sup> of natural gas at a rate of \$8.486 per mcf
- 11 (or \$0.3012/m<sup>3</sup>). This price, as set by the Board, can be seen in the line labeled "Local
- 12 Production (A)" of the price section of Schedule 3.

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- 14 In the EB-2018-0336 Decision and Interim Rate Order dated July 4, 2019, the Board
- approved the Settlement Proposal that was re-filed on June 10, 2019 in its entirety
- including the cost consequences of ENGLP's gas supply plan. In particular, the Board
- approved ENGLP's recovery from ratepayers a maximum annual quantity of 1.0 million
- 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
- 19 purchase contract (September 30, 2020). As noted in the settlement proposal, ENGLP
- deals at arms' length from local gas producers, and had expected to negotiate new pricing
- 21 to take effect October 1, 2020 based on a discount to the Enbridge commodity rate under
- 22 the M9 contract. Since that time, ENGLP has entered into a new contract with Lagasco
- 23 Inc. ("Lagasco") and there are no further purchases of premium priced gas effective
- October 1, 2020, and therefore volumes, prices and costs associated with Local
- 25 Production (A) are shown as zero in Schedule 6 for the months of October through
- December, 2020. The Lagasco contract is described in further detail under the heading
- 27 Local Production (C) below.

- 29 The remaining gas purchased from the local producer is shown in the line labeled "Local
- 30 Production (B)". This gas was priced at the approved Union Gas ("Union") Ontario

- landed reference price for each quarter, as per the Board EB-2010-0018 Decision and
- 2 Order dated December 6, 2010. However, as of the beginning of 2017, Union no longer
- 3 calculated an Ontario landed reference price. In the absence of this reference price,
- 4 ENGLP began using Union's Dawn Reference Price for these volumes. The January,
- 5 2019 through March, 2019 price was \$0.150971, reflecting the Board's Decision and
- 6 Interim Rate Order in EB-2018-0315, dated December 20, 2018. The April, 2019 through
- 7 June, 2019 price was \$0.135144, reflecting the Board's Decision and Interim Rate Order
- 8 in EB-2019-0095, dated March 25, 2019. The July, 2019 through September, 2019 price
- 9 was \$0.130232, reflecting the Board's Decision and Interim Rate Order in EB-2019-
- 10 0155, dated June 20, 2019. The October, 2019 through December, 2019 price was
- \$0.113900, reflecting the Board's Decision and Interim Rate Order in EB-2019-0193,
- dated September 19, 2019. These prices are shown in Schedule 3.

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- 14 The local producer prices over the January, 2020 through September, 2020 period shown
- in Schedule 6 reflect the Board approved price of \$0.301200 per m³ for 1,000,000 m³ as
- 16 shown on the Local Production (A) line. The remaining gas forecast to be purchased
- 17 from the local producer is shown on the Local Production (B) line. As noted above, the
- 18 Board approved the price for this gas at the approved Union Gas Ontario landed reference
- 19 price for each quarter. These volumes are shown in Schedule 6.

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- 21 As explained in Union's EB-2016-0334 QRAM application and noted above, Union no
- 22 longer calculates an Ontario landed reference price. This reference price has been
- 23 replaced by the Dawn reference price. This is described on pages 5-6 and 10-11 of Tab 1
- of the Union evidence in EB-2016-0334, as well as in the table and notes that follow the
- 25 table on page 2 of the application.

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- 27 The Board approved the use of the Dawn Reference Price for ENGLP, on an interim
- 28 basis in EB-2016-0341 and indicated that this matter should be brought forward in
- 29 ENGLP's 2017-2021 rates application.

1 As noted above, in the EB-2018-0336 Decision and Interim Rate Order dated July 4, 2 2019, the Board approved the Settlement Proposal that was re-filed on June 10, 2019 in 3 its entirety including the cost consequences of ENGLP's gas supply plan. In particular, 4 the Board approved ENGLP's proposal to use the Dawn Reference Price to determine the 5 cost of gas purchases in excess of 1.0 million m<sup>3</sup> from the local producer noted earlier in this evidence and found that the use of this reference price for period January 1, 2017 6 7 through December 31, 2019 was appropriate. As part of the Settlement Proposal 8 accepted by the Board, the Parties agreed that the QRAM pricing that became interim as 9 of January 1, 2017 as a result of the replacement reference price should be made final. 10 ENGLP has used the Dawn reference price of \$0.118187 per m<sup>3</sup> for the gas in excess of 11 1,000,000 m<sup>3</sup> per year forecast to be purchased from the local producer. This figure can 12 13 be found in Enbridge's current QRAM (EB-2019-0273) application, dated December 10, 14 2019 at Exhibit A, Tab 2, Schedule 1, page 3. ENGLP is not forecasting the purchase of 15 any volumes from Local Production (B) over the January, 2020 through September, 2020 16 period when the current gas purchase contract expires. 17 18 At the time this application was prepared the Enbridge QRAM price for January, 1, 2020 19 rates was not yet approved by the Board. Any differences between the applied for and 20 Board Approved Dawn reference price for Enbridge will be reflected in ENGLP's next 21 QRAM application and evidence. 22 23 For volumes purchased beyond the end of the current contract (i.e. for October, 2020 24 through December, 2020 shown in Schedule 6), ENGLP has forecast the prices to be paid 25 assuming that delivered volumes under Local Production (C) are 1,200 GJ/day, and 26 therefore Local Production (B) is priced based on Enbridge's M9 commodity charge, 27 with no demand charges and no overrun charges. 28 29

# 1 <u>Local Production (C) Pricing</u>

- 2 ENGLP has entered into a contract with a local gas producer for volumes to be purchased
- 3 as of the later date of November 1, 2019, or the completion of Lagasco and ENGLP
- 4 facilities. ENGLP expects completion of all facilities in late December, 2019, with gas
- 5 purchases expect to commence in January, 2020. The gas purchase contract has a
- 6 primary term of which expires on October 31, 2024. These volumes are shown in
- 7 Schedule 6 as Local Production (C). The contract includes a firm contract demand of
- 8 1,200 GJ/day.

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- 10 The commodity rate for this gas is calculated based on both the difference in the energy
- 11 content of the gas purchased from the local producer 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 rate schedules. A 5% discount is applied
- 14 to the total gas supply commodity charge from Enbridge for all gas delivered to ENGLP
- up to the firm contract demand of 1,200 GJ/day. The formula used to determine the price
- 16 to paid for this gas is:

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

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- 21 The following example uses the current (EB-2019-0193) total gas supply commodity
- charge of \$0.133356 per m<sup>3</sup> and forecasted heat content of 38.98 GJ/10<sup>3</sup> m<sup>3</sup> for gas
- 23 delivered by Enbridge and 38.00 GJ/10<sup>3</sup> m<sup>3</sup> for gas delivered from the local producer.
- 24 Price (\$/m3) = 38.00/38.98 x \$0.133356 x 0.95 = \$0.123503.

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- The actual price paid each month will reflect Enbridge's Board approved total gas supply
- 27 commodity charge and the actual heat content for both the Enbridge gas and the local
- 28 producer gas.

- 1 For any gas delivered in excess of the firm contract demand of 1,200 GJ/day delivered,
- 2 the 5% discount will not apply to the price to be paid, with no demand charges and no
- 3 overrun charges.

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- 5 The price forecast for this gas is based on Enbridge's QRAM application in EB-2019-
- 6 0273 dated December 10, 2019, where the gas supply commodity charge has been
- 7 forecast as \$0.134040 per m<sup>3</sup>. The resulting price is shown in the Local Production (C)
- 8 line on ENGLP's Schedule 6 and in \$/GJ on Schedule 7.

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- In addition to the above commodity price, ENGLP will pay the local producer a delivery
- charge and a demand charge for the delivery of the gas into the distribution system up to
- 12 1,200 GJ/day. These charges will be equal to the corresponding charges paid to Enbridge
- under the M9 rate schedule, adjusted for the relative difference in the heat content of the
- 14 gas delivered. This adjustment for the relative difference in the heat content ensures that
- 15 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.
- 17 These costs will be tracked through ENGLP's Purchased Gas Transportation Variance
- 18 Account ("PGTVA"). ENGLP assesses its contract demand with Enbridge annually, to
- 19 take effect November 1. It would be imprudent for ENGLP to renegotiate a lower
- 20 contract demand prior to November 1 and possibly find itself in an unauthorized overrun
- 21 position. Once ENGLP has some operational experience with Local Production (C) it
- will then be in a position to review its contract demand with Enbridge.

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

- 28 The price forecast for this gas reflects Enbridge's QRAM application in EB-2019-0273
- 29 dated December 10, 2019, where the gas supply commodity charge has been forecast as
- 30 \$0.134040 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 \$0.134040 per m³ figure is taken from Enbridge's EB-2019-
- 2 0273 application on line 4 in Exhibit E, Tab 2, Schedule 7, Appendix A, page 6 of 16.
- 3 This is Enbridge's Total Gas Supply Commodity Charge for Utility Sales in the Union
- 4 South operating area.

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- 6 At the time this application was prepared the Enbridge gas supply commodity charge for
- 7 January 1, 2020 rates was not yet approved by the Board. Any differences between the
- 8 applied for and Board approved gas supply commodity charge for Enbridge will be
- 9 reflected in ENGLP's next QRAM application and evidence.

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# 11 Other Forecast Assumptions

- 12 The heat value used to convert GJ to m<sup>3</sup> is 38.98 GJ/10<sup>3</sup> m<sup>3</sup> for gas delivered from
- 13 Enbridge. This is consistent with the figure used by Enbridge in their QRAM
- application. It is found in Exhibit E, Tab 2, Schedule 1 in EB-2019-0273, at Note 1.
- 15 ENGLP uses this conversion factor to calculate the cost in \$/GJ and for the pricing of the
- 16 Local Production (C) gas as noted above.

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- 18 Beginning in January, 2020, ENGLP requires the use of a heat value in the pricing of the
- 19 gas purchased from Local Production (C), as noted above. The heat value used to
- 20 convert GJ to m<sup>3</sup> is forecast at 38.00 GJ/10<sup>3</sup> m<sup>3</sup> for gas delivered from Local Production
- 21 (C).

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# PGCVA Balance

- 24 The projected December, 2019 balance in the PGCVA is a debit of \$7,014.83 including a
- debit of \$67,549.80 in accumulated interest, based on the Board's prescribed interest rate.
- 26 This estimate is based on actual and forecasted purchases and the balance brought
- 27 forward from December, 2018. The PGCVA debit amounts to a charge of approximately
- \$0.52 for a typical residential customer consuming approximately 2,107.8 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 January 1, 2020 based on the
- 3 projected accumulated balance in the PGCVA as of the end of December, 2019 and the
- 4 forecasted cost of gas over the twelve-month period beginning January 1, 2020 and
- 5 ending December, 2020. The reference price is set such that the projected PGCVA
- 6 balance at the end of December, 2020 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 \$0.004647 per m<sup>3</sup> effective January 1,
- 2020, from \$0.139836 per m<sup>3</sup> to \$0.135189 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

- 19 The impact on the GPRA of the proposed January 1, 2020 PGCVA reference price
- 20 change from \$0.139836 per m<sup>3</sup> to \$0.135189 per m<sup>3</sup> is a debit of \$35,208.09, as shown on
- 21 Schedule 8. This figure is shown in column (J) of Schedule 8 on the December, 2019
- 22 line. It is calculated as the change in the PGCVA reference price between December,
- 23 2019 and January, 2020, multiplied by the cumulative inventory balance at the end of
- 24 December. This cumulative inventory balance is the sum of the actual monthly inventory
- balances for October, 2019 and forecasts for the subsequent months. These forecasts will
- 26 be replaced with actual balances for these months in subsequent ORAM applications as
- 27 this information becomes available. As well, the monthly inventory balances are based
- on a deemed level of unaccounted for gas ("UFG") of the total throughput volume, as
- shown in column (E) of Schedule 8. The 0.0% is the Board approved level of UFG from
- 30 EB-2018-0336.

- 1 ENGLP proposes to adjust the gas commodity charge effective January 1, 2020 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 December, 2020
- 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 \$0.006799 per m<sup>3</sup> over the January, 2020 through December, 2020 period.

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

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# GAS COMMODITY CHARGE

The system gas supply cost of \$0.000435 per m<sup>3</sup> will be implemented at the level approved in EB-2018-0336. This figure represents the incremental costs over and above the commodity and transportation costs that form the PGCVA reference price to the gas supply function. These incremental costs are portions of administrative and general 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 functionalization was approved in EB-2018-0336.

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The change in the gas commodity charge proposed for January 1, 2020 is summarized below. The change in the gas commodity charge reflects both the change in the PGCVA reference price and the change in the recovery of the inventory revaluation amount in the GPRA. It also reflects the approved changed in the system gas supply cost. The change in the gas commodity charge is as follows:

27		EB-2019-0162	Proposed	
28		Oct. 1, 2019	Jan. 1, 2020	Difference
29	PGCVA Reference Price	\$0.139836	\$0.135189	\$(0.004647)
30	GPRA Recovery	\$0.008790	\$0.006799	\$(0.001991)
31	System Gas Supply Cost	\$0.000363	<u>\$0.000435</u>	\$0.000072
32	Gas Commodity Charge	\$0.148989	\$0.142423	\$(0.006566)

# **SUMMARY**

- 2 In summary, ENGLP proposes to change the reference price for amounts to be recorded
- 3 in the Purchased Gas Commodity Variance Account from \$0.139836 by \$0.004647 to
- 4 \$0.135189 per m<sup>3</sup> effective January 1, 2020. Appendix B contains the accounting entries
- 5 related to the PGCVA.

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- 7 ENGLP also proposes to change the gas supply charge from \$0.148989 to \$0.142423 per
- 8 m<sup>3</sup> effective January 1, 2020. This change reflects the change in the PGCVA reference
- 9 price, as described above, the change related to the recovery of the GPRA balance, also
- as described above, and the implementation of the EB-2018-0336 approved system gas
- supply cost. These changes apply to all system gas customers served under Rates 1, 2, 3,
- 12 4, 5 and 6.

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# RATE SCHEDULES & CUSTOMER NOTICES

- 15 ENGPL filed a Motion (EB-2019-0276) on December 4, 2019 requesting an Order from
- the Board pursuant to Rule 40.04 of the Board's Rules staying the Board's Decision and
- 17 Rate Order Phase 2 dated October 24, 2019 and the corresponding Rate Order dated
- November 14, 2019 in proceeding EB-2018-0336, pending a final determination of the
- 19 Motion.

- 21 Given that ENGLP has requested that the Board stay the operation of the November 14,
- 22 2019 Rate Order until a final decision on the Motion is reached by the Board and in order
- 23 to facilitate the approval of the current QRAM application, ENGLP has provided draft
- 24 rate schedules reflecting the proposed changes in the PGCVA reference price, the GPRA
- 25 recovery rate and the total gas supply charge based on the EB-2018-0336 Decision and
- 26 Interim Rate Order dated July 4, 2019 and on the EB-2018-0336 Decision and Rate Order
- 27 Phase 2 dated October 24, 2019, inclusive in both cases of the Federal Carbon Charges
- and Federal Facility Charges approved in the EB-2019-0101 Decision and Rate Order
- 29 dated August 1, 2019.

1 In addition to providing two sets of draft rate schedules in Appendix A1 and Appendix 2 A2, ENGLP is also providing two sets of draft customer notices (Appendix C1 and 3 Appendix C2) and two versions of the residential bill comparisons (Schedule 9.1 and 4 Schedule 9.2). 5 6 EB-2018-0336 Decision and Interim Rate Order dated July 4, 2019 7 The proposed rate schedules based on the July, 2019 EB-2018-0336 Decision and Interim 8 Rate Order are attached as Appendix A1. The corresponding proposed customer notices 9 are attached as Appendix C1. 10 11 Schedule 9.1 provides a bill comparison showing the impact of the proposed changes on 12 a year over year basis for the appropriate quarter as well as the annual bill impact of the 13 most recent quarterly change for an average residential customer. The annual bill impact 14 related to the change in the commodity charges on a customer consuming approximately 15  $2,009 \text{ m}^3$  is a decrease of \$13.19. 16 17 Schedule 9.1 also provides the impact of the changes in the distribution cost (monthly 18 charges and delivery charges) resulting from the rates included in the July 4, 2019 EB-19 2018-0336 Decision and Interim Rate Order. The annual bill impact related to the 20 change in the distribution rates is a reduction of \$34.59. 21 22 EB-2018-0336 Decision and Rate Order – Phase 2 dated October 24, 2019 23 The proposed rate schedules based on the October, 2019 EB-2018-0336 Decision and 24 Rate Order - Phase 2 are attached as Appendix A2. The corresponding proposed 25 customer notices are attached as Appendix C2. 26 27 Schedule 9.2 provides a bill comparison showing the impact of the proposed changes on 28 a year over year basis for the appropriate quarter as well as the annual bill impact of the

most recent quarterly change for an average residential customer. The annual bill impact

related to the change in the commodity charges on a customer consuming approximately 2,009 m³ is a decrease of \$13.19.

Schedule 9.2 also provides the impact of the changes in the distribution cost (monthly charges and delivery charges) resulting from the rates included in the November 14, 2019 EB-2018-0336 Rate Order that resulted from the October 24, 2019 Decision and Rate Order – Phase 2. The annual bill impact related to the change in the distribution rates is a reduction of \$39.53.

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

#### HISTORICAL TWELVE MONTH PERIOD - JANUARY, 2019 TO DECEMBER, 2019

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	January	847,785	4,640,682	0.182685	0.186050	0.003365	15,614.12	61,352.84	93.38	-68,559.18	15,707.50	-7,206.34	406.5		2.45%
Actual	February	743,047	4,058,771	0.183072	0.186050	0.002978	12,086.94	73,439.78	125.26	-68,433.92	12,212.20	5,005.86	327.6		2.45%
Actual	March	666,051	3,632,581	0.183355	0.186050	0.002695	9,790.36	83,230.14	149.94	-68,283.98	9,940.30	14,946.16	285.6		2.45%
Actual	April	375,919	2,124,975	0.176905	0.174859	(0.002046)	-4,348.28	78,881.86	151.20	-68,132.78	-4,197.08	10,749.08	173.6		2.18%
Actual	May	202,614	1,108,264	0.182822	0.174859	(0.007963)	-8,824.59	70,057.27	143.30	-67,989.48	-8,681.29	2,067.79	85.2		2.18%
Actual	June	116,695	598,997	0.194817	0.174859	(0.019958)	-11,954.73	58,102.54	127.27	-67,862.21	-11,827.46	-9,759.67	51.1		2.18%
Actual	July	91,986	465,230	0.197720	0.166782	(0.030938)	-14,393.49	43,709.05	105.55	-67,756.66	-14,287.94	-24,047.61	40.1		2.18%
Actual	August	128,382	674,299	0.190394	0.166782	(0.023612)	-15,921.38	27,787.67	79.40	-67,677.26	-15,841.98	-39,889.59	59.9		2.18%
Actual	September	152,768	835,696	0.182804	0.166782	(0.016022)	-13,389.30	14,398.37	50.48	-67,626.78	-13,338.82	-53,228.41	57.8		2.18%
Actual	October	276,128	1,919,109	0.143883	0.139836	(0.004047)	-7,766.63	6,631.74	26.16	-67,600.62	-7,740.47	-60,968.88	95.9	(3)	2.18%
Forecast	November	600,500	4,399,533	0.136492	0.139836	0.003344	14,712.04	21,343.78	12.05	-67,588.57	14,724.09	-46,244.79	202.7		2.18%
Forecast	December	<u>501,809</u>	3,868,824	0.129706	0.139836	0.010130	39,191.19	60,534.97	38.77	<u>-67,549.80</u>	39,229.96	<u>-7,014.83</u>	<u>321.8</u>		2.18%
	Total	4,703,684	28,326,961	0.166050			14,796.25	60,534.97	1,102.76	-67,549.80	15,899.01	-7,014.83	2,107.8		

PGCVA Balance per M\*3 Purchased (\$/M\*3) Forecast Average Residential Consumption per Customer (\$0.000248) 2,107.8 M\*3

Estimated Impact on Average Residential Customer

\$0.52 Customer Charge

(1) Includes balance of 45,738.72 as of December, 2018
 (2) Includes balance of -68,652.56 as of December, 2018

(3) Average Residential Consumption is forecast

# COMPOSITION AND COST OF GAS BY SUPPLY SOURCE

# HISTORICAL TWELVE MONTH PERIOD - JANUARY, 2019 TO DECEMBER, 2019

Volumes (m3)	<u>Jan-19</u>	<u>Feb-19</u>	<u>Mar-19</u>	<u>Apr-19</u>	<u>May-19</u>	<u>Jun-19</u>	<u>Jul-19</u>	<u>Aug-19</u>	<u>Sep-19</u>	Oct-19	<u>Nov-19</u>	<u>Dec-19</u>	<u>Total</u>
Local Production (A)	87,984	89,942 0	89,002 0	92,680	98,787 0	108,679 0	116,990 0	133,826 0	119,976 0	120,368 0	82,192 0	84,932 0	1,225,359 0
Local Production (B) Local Production (C)	0	0	0	0	0	0	0	0	0	0	0	0	0
Parkway Delivery	0	0	0	0	0	0	0	0	0	0	0	0	0
Western Delivery	0	0	0	0	0	0	0	0	0	0	0	0	0
Enbridge Gas	<u>4,552,698</u>	<u>3,968,829</u>	<u>3,543,579</u>	<u>2,032,295</u>	<u>1,009,476</u>	<u>490,318</u>	<u>348,241</u>	<u>540,472</u>	<u>715,720</u>	<u>1,798,741</u>	<u>4,317,341</u>	<u>3,783,892</u>	<u>27,101,603</u>
Total	4,640,682	4,058,771	3,632,581	2,124,975	1,108,264	598,997	465,230	674,299	835,696	1,919,109	4,399,533	3,868,824	28,326,961
Price (\$/m3)													
Local Production (A)	0.301200	0.301200	0.301200	0.301200	0.301200	0.301200	0.301200	0.301200	0.301200	0.301200	0.301200	0.301200	
Local Production (B)	0.150971	0.150971	0.150971	0.135144	0.135144	0.135144	0.130232	0.130232	0.130232	0.113900	0.113900	0.113900	
Local Production (C)	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	
Parkway Delivery 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 0.000000	
Enbridge Gas	0.000000	0.000000	0.180395	0.000000	0.000000	0.000000	0.000000	0.162957	0.000000	0.000000	0.133356	0.000000	
9													
Total Gas Cost (\$)													
Local Production (A)	26,501	27,090	26,807	27,915	29,755	32,734	35,237	40,309	36,137	36,255	24,756	25,582	369,078
Local Production (B)	0	0	0	0	0	0	0	0	0	0	0	-28,377	-28,377
Local Production (C)	0	0	0	0	0	0	0	0	0	0	0	0	0
Parkway Delivery Western Delivery	0	0	0	0	0	0	0	0	0	0	0	0 0	0
Enbridge Gas	821,284	715,957	639,244	348,004	172,860	83,961	56.748	88,074	116,632	239,873	575,743	504,605	4,362,984
TCPL Transportation	<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>	0	<u>0</u>	<u>0</u>	<u>0</u>	0
Total	847,785	743,047	666,051	375,919	202,614	116,695	91,986	128,382	152,768	276,128	600,500	501,809	4,703,684

# **ACTUAL AND FORECAST GAS PRICES**

# HISTORICAL TWELVE MONTH PERIOD - JANUARY, 2019 TO DECEMBER, 2019

		<u>Jan-19</u>	Feb-19	<u>Mar-19</u>	<u>Apr-19</u>	<u>May-19</u>	<u>Jun-19</u>	<u>Jul-19</u>	<u>Aug-19</u>	<u>Sep-19</u>	Oct-19	<u>Nov-19</u>	<u>Dec-19</u>
Local Production Local Production (A	A) (\$/GJ)	7.678	7.675	7.655	7.669	7.708	7.769	7.710	7.696	7.706	7.631	7.727	7.727
Local Production (B	3) (\$/GJ)	3.848	3.847	3.837	3.441	3.459	3.486	3.334	3.328	3.332	2.886	2.922	2.922
Local Production (0	C) (\$/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
<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	<u>ı</u> (\$/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 Committm	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)	4.599	4.597	4.585	4.360	4.382	4.417	4.171	4.164	4.169	3.379	3.421	3.421
Heat Value	(GJ/103m3)	39.23	39.24	39.35	39.27	39.07	38.77	39.07	39.14	39.09	39.47	38.98	38.98

#### PURCHASED GAS COMMODITY VARIANCE ACCOUNT

# PROJECTED TWELVE MONTH FORWARD PERIOD - JANUARY, 2020 TO DECEMBER, 2020 (WITH CHANGE IN REFERENCE PRICE)

					7.44	III OHANGE IN	IXEI EIXEINOE I	KIOL					
<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 ( <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>
January	654,458	4,832,049	0.135441	0.135189	(0.000252)	-1,217.68	59,317.29	109.97	-67,439.83	-1,107.71	-8,122.54	355.2	2.18%
February	542,103	3,994,270	0.135720	0.135189	(0.000531)	-2,120.96	57,196.33	107.76	-67,332.07	-2,013.20	-10,135.74	293.2	2.18%
March	438,695	3,222,361	0.136141	0.135189	(0.000952)	-3,067.69	54,128.64	103.91	-67,228.16	-2,963.78	-13,099.52	246.2	2.18%
April	293,008	2,138,885	0.136991	0.135189	(0.001802)	-3,854.27	50,274.37	98.33	-67,129.83	-3,755.94	-16,855.46	186.6	2.18%
May	169,716	1,211,958	0.140034	0.135189	(0.004845)	-5,871.94	44,402.43	91.33	-67,038.50	-5,780.61	-22,636.07	89.7	2.18%
June	166,608	1,192,192	0.139750	0.135189	(0.004561)	-5,437.59	38,964.84	80.66	-66,957.84	-5,356.93	-27,993.00	53.1	2.18%
July	72,230	477,214	0.151358	0.135189	(0.016169)	-7,716.07	31,248.77	70.79	-66,887.05	-7,645.28	-35,638.28	40.9	2.18%
August	128,332	917,924	0.139807	0.135189	(0.004618)	-4,238.97	27,009.80	56.77	-66,830.28	-4,182.20	-39,820.48	42.8	2.18%
September	176,560	1,294,536	0.136389	0.135189	(0.001200)	-1,553.44	25,456.36	49.07	-66,781.21	-1,504.37	-41,324.85	58.5	2.18%
October	320,799	2,465,636	0.130108	0.135189	0.005081	12,527.89	37,984.25	46.25	-66,734.96	12,574.14	-28,750.71	118.7	2.18%
November	580,331	4,399,533	0.131907	0.135189	0.003282	14,439.27	52,423.52	69.00	-66,665.96	14,508.27	-14,242.44	202.7	2.18%
December	508,882	3,868,824	0.131534	0.135189	0.003655	14,140.55	66,564.07	95.24	<u>-66,570.72</u>	14,235.79	<u>-6.65</u>	321.8	2.18%
Total	4,051,722	30,015,381	0.134988			6,029.10	66,564.07	979.08	-66,570.72	7,008.18	-6.65	2,009.4	

PGCVA Balance per M\*3 Purchased (\$/M\*3) Forecast Average Residential Consumption per Customer Estimated Impact on Average Residential Customer (\$0.000000) <u>2,009.4</u> M\*3

\$0.00 Customer Charge

 (1) Includes
 Dec. 2018
 year-to-date balance of
 \$60,534.97
 (See Schedule 2)

 (2) Includes
 Dec. 2018
 year-to-date balance of
 (\$67,549.80)
 (See Schedule 2)

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

# PROJECTED TWELVE MONTH FORWARD PERIOD - JANUARY, 2020 TO DECEMBER, 2020

Volumes (m3)	<u>Jan-20</u>	<u>Feb-20</u>	<u>Mar-20</u>	<u>Apr-20</u>	<u>May-20</u>	<u>Jun-20</u>	<u>Jul-20</u>	<u>Aug-20</u>	<u>Sep-20</u>	Oct-20	<u>Nov-20</u>	<u>Dec-20</u>	<u>Total</u>
Local Production (A) Local Production (B) Local Production (C) Parkway Delivery Western Delivery Enbridge Gas	84,932 0 750,000 0 0 3,997,117	84,584 0 750,000 0 0 3,159,686	84,932 0 750,000 0 0 2,387,429	82,192 0 750,000 0 0 1,306,693	84,932 0 700,000 0 427,026	82,192 0 700,000 0 410,000	67,214 0 300,000 0 0 110,000	67,214 0 600,000 0 250,710	74,317 0 947,368 0 0 272,851	0 61,530 978,947 0 0 1,425,158	0 60,146 947,368 0 0 3,392,019	0 58,792 978,947 0 0 2,831,085	712,508 180,468 9,152,632 0 0 19,969,773
Total	4,832,049	3,994,270	3,222,361	2,138,885	1,211,958	1,192,192	477,214	917,924	1,294,536	2,465,636	4,399,533	3,868,824	30,015,381
Price (\$/m3)  Local Production (A) Local Production (B) Local Production (C) Parkway Delivery Western Delivery Enbridge Gas	0.301200 0.118187 0.124137 0.000000 0.000000 0.134040	0.000000 0.134040 0.124137 0.000000 0.000000 0.134040	0.000000 0.134040 0.124137 0.000000 0.000000 0.134040	0.000000 0.134040 0.124137 0.000000 0.000000 0.134040									
Total Gas Cost (\$)													
Local Production (A) Local Production (B) Local Production (C) Parkway Delivery Western Delivery Enbridge Gas TCPL Transportation	25,582 0 93,102 0 0 535,774	25,477 0 93,102 0 0 423,524 <u>0</u>	25,582 0 93,102 0 0 320,011	24,756 0 93,102 0 0 175,149	25,582 0 86,896 0 0 57,239	24,756 0 86,896 0 0 54,956	20,245 0 37,241 0 0 14,744 <u>0</u>	20,245 0 74,482 0 0 33,605	22,384 0 117,603 0 0 36,573 <u>0</u>	0 8,247 121,523 0 0 191,028	0 8,062 117,603 0 0 454,666	7,880 121,523 0 0 379,479	214,607 24,190 1,136,176 0 0 2,676,748 <u>0</u>
Total	654,458	542,103	438,695	293,008	169,716	166,608	72,230	128,332	176,560	320,799	580,331	508,882	4,051,722

# **FORECAST GAS PRICES**

# PROJECTED TWELVE MONTH FORWARD PERIOD - JANUARY, 2020 TO DECEMBER, 2020

	<u>Jan-20</u>	Feb-20	<u>Mar-20</u>	<u>Apr-20</u>	May-20	<u>Jun-20</u>	<u>Jul-20</u>	<u>Aug-20</u>	<u>Sep-20</u>	Oct-20	<u>Nov-20</u>	<u>Dec-20</u>
Local Production Local Production (A) (\$/GJ)	7.727	7.727	7.727	7.727	7.727	7.727	7.727	7.727	7.727	0.000	0.000	0.000
Local Production (B) (\$/GJ)	3.032	3.032	3.032	3.032	3.032	3.032	3.032	3.032	3.032	3.439	3.439	3.439
Local Production (C) (\$/GJ)	3.185	3.185	3.185	3.185	3.185	3.185	3.185	3.185	3.185	3.185	3.185	3.185
Parkway (\$/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 (\$/GJ) TCPL Toll	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 Committment 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)	3.439	3.439	3.439	3.439	3.439	3.439	3.439	3.439	3.439	3.439	3.439	3.439
EGI Heat Value (GJ/103m Lagasco Heat Value (GJ/103m	-,	38.98 38.00										

#### GAS PURCHASE REBALANCING ACCOUNT

#### JANUARY, 2019 THROUGH DECEMBER, 2020

<u>Month</u>	Purchase Volume (M*3) 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 (M*3) H (1)	Reference Price (\$/M*3) I	Inventory Revaluation ( <u>\$'s)</u> 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	Total Y-T-D GPRA ( <u>\$'s)</u> P=M+O	Monthly Interest <u>Rate</u>
January	4,640,682	10,854,233	5,963,553	4,890,680	0	4,890,680	-249,998	7,181,203	0.186050	0.00	(0.006778)	-33,149.03	149,042.27	371.97	-3,533.22	145,509.05	2.45%
February	4,058,771	9,042,639	5,139,072	3,903,567	0	3,903,567	155,204	7,336,407	0.186050	0.00	(0.006778)	-26,458.38	122,583.89	304.29	-3,228.93	119,354.96	2.45%
March	3,632,581	9,122,791	5,763,153	3,359,638	0	3,359,638	272,943	7,609,350	0.186050	-85,156.24	(0.006778)	-22,771.63	14,656.02	250.28	-2,978.65	11,677.37	2.45%
April	2,124,975	8,113,804	5,991,783	2,122,021	0	2,122,021	2,954	7,612,304	0.174859	0.00	(0.000856)	-1,816.45	12,839.57	26.63	-2,952.02	9,887.55	2.18%
May	1,108,264	7,025,169	5,921,207	1,103,962	0	1,103,962	4,302	7,616,606	0.174859	0.00	(0.000856)	-944.99	11,894.58	23.33	-2,928.69	8,965.89	2.18%
June	598,997	6,282,025	5,677,804	604,221	0	604,221	-5,224	7,611,382	0.174859	-61,477.13	(0.000856)	-517.21	-50,099.76	21.61	-2,907.08	-53,006.84	2.18%
July	465,230	5,585,136	5,130,877	454,259	0	454,259	10,971	7,622,353	0.166782	0.00	0.001737	789.05	-49,310.71	-91.01	-2,998.09	-52,308.80	2.18%
August	674,299	6,164,313	5,475,866	688,447	0	688,447	-14,148	7,608,205	0.166782	0.00	0.001737	1,195.83	-48,114.88	-89.58	-3,087.67	-51,202.55	2.18%
September	835,696	4,208,843	3,395,941	812,902	0	812,902	22,794	7,630,999	0.166782	-205,624.91	0.001737	1,412.01	-252,327.78	-87.41	-3,175.08	-255,502.86	2.18%
October	1,919,109	7,307,206	5,333,617	1,973,589	0	1,973,589	-54,480	7,576,519	0.139836	0.00	0.008790	17,347.85	-234,979.93	-458.40	-3,633.48	-238,613.41	2.18%
November	4,399,533	9,899,533	5,500,000	4,399,533	0	4,399,533	0	7,576,519	0.139836	0.00	0.008790	38,671.90	-196,308.03	-426.88	-4,060.36	-200,368.39	2.18%
December	3,868,824	9,218,824	5,350,000	3,868,824	0	3,868,824	0	7,576,519	0.139836	-35,208.09	0.008790	34,006.96	-197,509.16	-356.63	-4,416.99	-201,926.15	2.18%
January	4,832,049	10,282,049	5,450,000	4,832,049	0	4,832,049	0	7,576,519	0.135189	0.00	0.006799	32,853.10	-164,656.06	-358.81	-4,775.80	-169,431.86	2.18%
February	3,994,270	9,244,270	5,250,000	3,994,270	0	3,994,270	0	7,576,519	0.135189	0.00	0.006799	27,157.04	-137,499.02	-299.13	-5,074.93	-142,573.95	2.18%
March	3,222,361	8,522,361	5,300,000	3,222,361	0	3,222,361	0	7,576,519	0.135189	0.00	0.006799	21,908.83	-115,590.19	-249.79	-5,324.72	-120,914.91	2.18%
April	2,138,885	7,338,885	5,200,000	2,138,885	0	2,138,885	0	7,576,519	0.135189	0.00	0.006799	14,542.28	-101,047.91	-209.99	-5,534.71	-106,582.62	2.18%
May	1,211,958	6,311,958	5,100,000	1,211,958	0	1,211,958	0	7,576,519	0.135189	0.00	0.006799	8,240.10	-92,807.81	-183.57	-5,718.28	-98,526.09	2.18%
June	1,192,192	6,232,192	5,040,000	1,192,192	0	1,192,192	0	7,576,519	0.135189	0.00	0.006799	8,105.71	-84,702.10	-168.60	-5,886.88	-90,588.98	2.18%
July	477,214	5,517,214	5,040,000	477,214	0	477,214	0	7,576,519	0.135189	0.00	0.006799	3,244.58	-81,457.52	-153.88	-6,040.76	-87,498.28	2.18%
August	917,924	5,957,924	5,040,000	917,924	0	917,924	0	7,576,519	0.135189	0.00	0.006799	6,240.96	-75,216.56	-147.98	-6,188.74	-81,405.30	2.18%
September	1,294,536	6,334,536	5,040,000	1,294,536	0	1,294,536	0	7,576,519	0.135189	0.00	0.006799	8,801.55	-66,415.01	-136.64	-6,325.38	-72,740.39	2.18%
October	2,465,636	7,715,636	5,250,000	2,465,636	0	2,465,636	0	7,576,519	0.135189	0.00	0.006799	16,763.86	-49,651.15	-120.65	-6,446.03	-56,097.18	2.18%
November	4,399,533	9,899,533	5,500,000	4,399,533	0	4,399,533	0	7,576,519	0.135189	0.00	0.006799	29,912.42	-19,738.73	-90.20	-6,536.23	-26,274.96	2.18%
December	3,868,824	9,218,824	5,350,000	3,868,824	0	3,868,824	0	7,576,519	0.135189	0.00	0.006799	26,304.13	6,565.40	-35.86	-6,572.09	-6.69	2.18%

(1) Includes balance of

7,431,201 as of December, 2018 182,191.30 as of December, 2018

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

-3,905.19 as of December, 2018

# RESIDENTIAL BILL COMPARISONS

#### **QUARTERLY BILL IMPACT**

	Quarter Starting 01-Jan-19 EB-2018-0324	Quarter Starting 01-Jan-20 EB-2019-0288	\$ <u>Change</u>	Percent <u>Change</u>
Average Residential Consumption for Quarter	894.6	894.6		
Monthly Charges Delivery Charges Total Commodity Charges	\$46.50 \$142.68 \$160.70	\$52.50 \$121.93 <u>\$127.41</u>	\$6.00 (\$20.74) (\$33.29)	12.9% -14.5% <u>-20.7%</u>
Total Customer Charges	\$349.88	\$301.85	(\$48.03)	-13.7%
AN	NUAL BILL IMP	<u>ACT</u>		
	01-Oct-19 EB-2019-0212	01-Jan-20 EB-2019-0288	\$ Change	Percent Change
	<u>LD-2013-0212</u>	LD-2013-0200	Onlinge	<u>Onange</u>
Average Residential Consumption	2,009.4	2,009.4		
Monthly Charges	\$198.00	\$210.00	\$12.00	6.1%
Delivery Charges Total Commodity Charges	\$320.47 \$299.38	\$273.88 \$286.18	(\$46.59) (\$13.19)	-14.5% -4.4%
Total Commodity Charges	<u>ψ299.30</u>	<u>φ200.10</u>	<u>(\$15.19)</u>	<del>-4.4</del> 70
Total Customer Charges	\$817.85	\$770.07	(\$47.78)	-5.8%
	RATES USED (1		(0)	
Monthly Charge Delivery Charge	01-Jan-19 <u>EB-2018-0324</u> 15.50 0.159486	(2) 01-Oct-19 EB-2019-0212 16.50 0.159486	(2) 01-Jan-20 EB-2019-0288 17.50 0.136301	(3)
Total Commodity Charge	0.179635	0.148989	0.142423	` '

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

<sup>(2)</sup> Monthly charge has been increased by one dollar to reflect Bill 32 and Ontario Regulation 24/19.

<sup>(3)</sup> Delivery charge based on EB-2018-0336 Decision and Interim Rate Order dated July 4, 2019

# **RESIDENTIAL BILL COMPARISONS**

#### **QUARTERLY BILL IMPACT**

	Quarter Starting 01-Jan-19 EB-2018-0324	Quarter Starting 01-Jan-20 EB-2019-0288	\$ <u>Change</u>	Percent <u>Change</u>
Average Residential Consumption for Quarter	894.6	894.6		
Monthly Charges Delivery Charges Total Commodity Charges	\$46.50 \$142.68 <u>\$160.70</u>	\$52.50 \$119.73 <u>\$127.41</u>	\$6.00 (\$22.94) (\$33.29)	12.9% -16.1% <u>-20.7%</u>
Total Customer Charges	\$349.88	\$299.65	(\$50.23)	-14.4%
<u>AN</u>	NUAL BILL IMP	<u>ACT</u>		
	01-Oct-19 EB-2019-0212	01-Jan-20 EB-2019-0288	\$ Change	Percent Change
			Onange	Onlange
Average Residential Consumption	2,009.4	2,009.4		
Monthly Charges Delivery Charges Total Commodity Charges	\$198.00 \$320.47 <u>\$299.38</u>	\$210.00 \$268.94 <u>\$286.18</u>	\$12.00 (\$51.53) (\$13.19)	6.1% -16.1% <u>-4.4%</u>
Total Customer Charges	\$817.85	\$765.12	(\$52.72)	-6.4%
	RATES USED (1	_	(0)	
Monthly Charge Delivery Charge Total Commodity Charge	01-Jan-19 <u>EB-2018-0324</u> 15.50 0.159486 0.179635	(2) 01-Oct-19 <u>EB-2019-0212</u> 16.50 0.159486 0.148989	(2) 01-Jan-20 <u>EB-2019-0288</u> 17.50 0.133841 0.142423	(3)

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

<sup>(2)</sup> Monthly charge has been increased by one dollar to reflect Bill 32 and Ontario Regulation 24/19.

<sup>(3)</sup> Delivery charge based on EB-2018-0336 Decision and Rate Order - Phase 2 dated October 24, 2019

# APPENDIX "A1" TO

# DECISION AND INTERIM RATE ORDER

# BOARD FILE No. EB-2019-0288

# **DATED DECEMBER XX, 2019**

# BASED ON EB-2018-0336 DECISION AND INTERIM RATE ORDER DATED JULY 4, 2019

# **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>	\$17.50
	Rate Rider for REDA Recovery  – effective for 12 months ending December 31, 2020	\$0.59
b)	Delivery Charge First 1,000 m <sup>3</sup> per month All over 1,000 m <sup>3</sup> per month	13.6301 cents per m <sup>3</sup> 10.9546 cents per m <sup>3</sup>
	Rate Rider for PGTVA recovery  – effective for 12 months ending December 31, 2020	$0.1280 \text{ cents per m}^3$
c)	Carbon Charges - Federal Carbon Charge (if applicable) - Facility Carbon Charge	3.9100 cents per m <sup>3</sup> 0.0017 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.

# **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: January 1, 2020

Implementation: All bills rendered on or after January 1, 2020

EB-2019-0288

<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.

# **RATE 2 - Seasonal Service**

# **Rate Availability**

The entire service area of the company.

# **Eligibility**

All customers.

# Rate

For	all gas consumed from:	April 1 through October 31:	November1 through March 31:
a)	Monthly Fixed Charge <sup>(1)</sup>	\$21.00	\$21.00
	Rate Rider for REDA Recovery – effective for 12 months ending December 31, 202	\$0.59 0	\$0.59
b)	Delivery Charge First 1,000 m³ per month Next 24,000 m³ per month All over 25,000 m³ per month	16.7582 cents per m <sup>3</sup> 8.7056 cents per m <sup>3</sup> 6.7868 cents per m <sup>3</sup>	21.1234 cents per m <sup>3</sup> 14.4099 cents per m <sup>3</sup> 15.2899 cents per m <sup>3</sup>
	Rate Rider for PGTVA recovery – effective for 12 months ending December 31, 202	$0.1280 \text{ cents per m}^3$	0.1280 cents per m <sup>3</sup>
c)	Carbon Charges - Federal Carbon Charge (if applicable) - Facility Carbon Charge	3.9100 cents per m <sup>3</sup> 0.0017 cents per m <sup>3</sup>	3.9100 cents per m <sup>3</sup> 0.0017 cents per m <sup>3</sup>
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.

# **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: January 1, 2020

Implementation: All bills rendered on or after January 1, 2020

EB-2019-0288

# **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<sup>(1)</sup>:

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

\$0.59

- effective for 12 months ending December 31, 2020
- b) A Monthly Demand Charge:

A Monthly Demand Charge of 29.0974 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 3.8403 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 10.5118 cents per m<sup>3</sup> and not to be less than 7.6156 per m<sup>3</sup>.

Rate Rider for PGTVA recovery

0.1280 cents per m<sup>3</sup>

- effective for 12 months ending December 31, 2020
- d) Carbon Charges
  - Federal Carbon Charge (if applicable)

3.9100 cents per m<sup>3</sup>

- Facility Carbon Charge 0.0017 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 3.1530 cents per m³ for firm gas and 5.4412 cents per m³ 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.

# **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: January 1, 2020

Implementation: All bills rendered on or after January 1, 2020

EB-2019-0288

# **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:  Monthly Fixed Charge <sup>(1)</sup>	April 1 through December 31: \$21.00	January1 through March 31: \$21.00
	Rate Rider for REDA Recovery  – effective for 12 months ending December 31, 2020	\$0.59	\$0.59
b)	Delivery Charge First 1,000 m³ per month All over 1,000 m³ per month	18.5840 cents per m <sup>3</sup> 11.4025 cents per m <sup>3</sup>	23.7081 cents per m <sup>3</sup> 18.3202 cents per m <sup>3</sup>
	Rate Rider for PGTVA recovery  – effective for 12 months ending December 31, 2020	0.1280 cents per m <sup>3</sup>	0.1280 cents per m <sup>3</sup>
c)	Carbon Charges - Federal Carbon Charge (if applicable) - Facility Carbon Charge	3.9100 cents per m <sup>3</sup> 0.0017 cents per m <sup>3</sup>	3.9100 cents per m <sup>3</sup> 0.0017 cents per m <sup>3</sup>
d)	Gas Supply Charge and System Gas Refund Rate Rider (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.

#### **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: January 1, 2020

Implementation: All bills rendered on or after January 1, 2020

EB-2019-0288

# 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

1. 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

\$0.59

- effective for 12 months ending December 31, 2020

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 9.2650 cents per m<sup>3</sup> and not to be less than 5.9800 per m<sup>3</sup>.

Rate Rider for PGTVA recovery

 $0.1280 \text{ cents per m}^3$ 

- effective for 12 months ending December 31, 2020

c) Carbon Charges

- Federal Carbon Charge (if applicable)

3.9100 cents per m<sup>3</sup>

- Facility Carbon Charge 0.0017 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(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 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 8.2908 cents per m<sup>3</sup> 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.

# **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: January 1, 2020

Implementation: All bills rendered on or after January 1, 2020

EB-2019-0288

# 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 \$61,230.92 for firm services

Rate Rider for REDA Recovery \$0.56

- effective for 12 months ending December 31, 2020

Rate Rider for PGTVA recovery \$15,413.33

- effective for 12 months ending December 31, 2020

b) Carbon Charges

- Facility Carbon Charge 0.0017 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.

# **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: January 1, 2020

Implementation: All bills rendered on or after January 1, 2020

EB-2019-0288

<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-2019-0288)	13.5189 cents per m <sup>3</sup>
GPRA Recovery Rate	(EB-2019-0288)	$0.6799 \text{ cents per m}^3$
System Gas Fee	(EB-2018-0336)	0.0435 cents per m <sup>3</sup>
Total Gas Supply Charge		14.2423 cents per m <sup>3</sup>

Note:

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

Effective: January 1, 2020

Implementation: All bills rendered on or after January 1, 2020

#### **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: January 1, 2020

Implementation: All bills rendered on or after January 1, 2020

# **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: January 1, 2020

Implementation: All bills rendered on or after January 1, 2020

# APPENDIX "A2" TO

# DECISION AND INTERIM RATE ORDER

# BOARD FILE No. EB-2019-0288

# **DATED DECEMBER XX, 2019**

BASED ON EB-2018-0336 DECISION AND RATE ORDER – PHASE 2 DATED OCTOBER 24, 2019

# **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>	\$17.50
	Rate Rider for REDA Recovery  – effective for 12 months ending December 31, 2020	\$0.59
b)	Delivery Charge First 1,000 m <sup>3</sup> per month All over 1,000 m <sup>3</sup> per month	13.3814 cents per m <sup>3</sup> 10.7275 cents per m <sup>3</sup>
	Rate Rider for PGTVA recovery  – effective for 12 months ending December 31, 2020	0.1280 cents per m <sup>3</sup>
c)	Carbon Charges - Federal Carbon Charge (if applicable) - Facility Carbon Charge	3.9100 cents per m <sup>3</sup> $0.0017$ 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.

#### **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: January 1, 2020

Implementation: All bills rendered on or after January 1, 2020

<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.

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

#### **Rate Availability**

The entire service area of the company.

#### **Eligibility**

All customers.

#### Rate

For a	all gas consumed from:	April 1 through October 31:	November1 through March 31:
a)	Monthly Fixed Charge <sup>(1)</sup>	\$21.00	\$21.00
	Rate Rider for REDA Recovery – effective for 12 months ending December 31, 2020	\$0.59 0	\$0.59
b)	Delivery Charge First 1,000 m³ per month Next 24,000 m³ per month All over 25,000 m³ per month	16.5854 cents per m <sup>3</sup> 8.5818 cents per m <sup>3</sup> 6.7868 cents per m <sup>3</sup>	20.9056 cents per m <sup>3</sup> 14.2049 cents per m <sup>3</sup> 15.2899 cents per m <sup>3</sup>
	Rate Rider for PGTVA recovery  – effective for 12 months ending December 31, 2020	0.1280 cents per m <sup>3</sup>	0.1280 cents per m <sup>3</sup>
c)	Carbon Charges - Federal Carbon Charge (if applicable) - Facility Carbon Charge	3.9100 cents per m <sup>3</sup> 0.0017 cents per m <sup>3</sup>	3.9100 cents per m <sup>3</sup> 0.0017 cents per m <sup>3</sup>
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.

# **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: January 1, 2020 Implementation: All bills rendered on or after January 1, 2020 EB-2019-0288

#### **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<sup>(1)</sup>:

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

\$0.59

- effective for 12 months ending December 31, 2020
- b) A Monthly Demand Charge:

A Monthly Demand Charge of 29.0974 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 3.6011 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 10.5118 cents per m<sup>3</sup> and not to be less than 7.6156 per m<sup>3</sup>.

Rate Rider for PGTVA recovery

0.1280 cents per m<sup>3</sup>

- effective for 12 months ending December 31, 2020
- d) Carbon Charges
  - Federal Carbon Charge (if applicable)

3.9100 cents per m<sup>3</sup>

- Facility Carbon Charge 0.0017 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 3.1530 cents per m³ for firm gas and 5.4412 cents per m³ 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.

#### **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: January 1, 2020

Implementation: All bills rendered on or after January 1, 2020

#### **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 a)	ll gas consumed from:  Monthly Fixed Charge <sup>(1)</sup>	April 1 through December 31: \$21.00	January1 through March 31: \$21.00
	Rate Rider for REDA Recovery  – effective for 12 months ending December 31, 2020	\$0.59	\$0.59
b)	Delivery Charge First 1,000 m <sup>3</sup> per month All over 1,000 m <sup>3</sup> per month	18.2634 cents per m <sup>3</sup> 11.2057 cents per m <sup>3</sup>	23.2990 cents per m <sup>3</sup> 18.0040 cents per m <sup>3</sup>
	Rate Rider for PGTVA recovery  – effective for 12 months ending December 31, 2020	0.1280 cents per m <sup>3</sup>	0.1280 cents per m <sup>3</sup>
c)	Carbon Charges - Federal Carbon Charge (if applicable) - Facility Carbon Charge	3.9100 cents per m <sup>3</sup> 0.0017 cents per m <sup>3</sup>	3.9100 cents per m <sup>3</sup> 0.0017 cents per m <sup>3</sup>
d)	Gas Supply Charge and System Gas Refund Rate Ric	der (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.

#### **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: January 1, 2020

Implementation: All bills rendered on or after January 1, 2020

#### 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

- 1. 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

\$0.59

- effective for 12 months ending December 31, 2020
- 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 9.2650 cents per m<sup>3</sup> and not to be less than 5.9800 per m<sup>3</sup>.

Rate Rider for PGTVA recovery

0.1280 cents per m<sup>3</sup>

- effective for 12 months ending December 31, 2020

- c) Carbon Charges
  - Federal Carbon Charge (if applicable)

3.9100 cents per m<sup>3</sup>

- Facility Carbon Charge

0.0017 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(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 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 8.1474 cents per m<sup>3</sup> 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.

#### **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: January 1, 2020

Implementation: All bills rendered on or after January 1, 2020

#### 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 \$61,230.92 for firm services

Rate Rider for REDA Recovery \$0.56

- effective for 12 months ending December 31, 2020

Rate Rider for PGTVA recovery \$15,413.33

- effective for 12 months ending December 31, 2020

b) Carbon Charges

- Facility Carbon Charge 0.0017 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.

#### **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: January 1, 2020

Implementation: All bills rendered on or after January 1, 2020

<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-2019-0288)	13.5189 cents per m <sup>3</sup>
GPRA Recovery Rate	(EB-2019-0288)	0.6799 cents per m <sup>3</sup>
System Gas Fee	(EB-2018-0336)	0.0435 cents per m <sup>3</sup>
Total Gas Supply Charge		14.2423 cents per m <sup>3</sup>

Note:

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

Effective: January 1, 2020

Implementation: All bills rendered on or after January 1, 2020

#### **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: January 1, 2020

Implementation: All bills rendered on or after January 1, 2020

# **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: January 1, 2020

Implementation: All bills rendered on or after January 1, 2020

# APPENDIX "B" TO DECISION AND INTERIM ORDER BOARD FILE No. EB-2019-0288 DATED DECEMBER XX, 2019

#### 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 "C1" TO

# **DECISION AND INTERIM ORDER**

# **BOARD FILE No. EB-2019-0288**

# **DATED DECEMBER XX, 2019**

BASED ON EB-2018-0336 DECISION AND INTERIM RATE ORDER DATED JULY 4, 2019

# IMPORTANT INFORMATION ABOUT YOUR GAS BILL

#### Gas Delivery

The Ontario Energy Board (OEB) has approved changes to the delivery charges which EPCOR Natural Gas Limited (EPCOR) charges its customers commencing January 1, 2020.

On all bills rendered by EPCOR on or after January 1, 2020, there will be rate changes for the "Fixed Monthly Charge" and "Delivery To You Charges". How will the price change impact you? That will depend on the amount of gas that you use. For a typical residential customer who consumes approximately 2,009 cubic meters of gas annually, this price change will cause your annual heating costs to decrease by approximately \$35 per year.

Several temporary rate riders expire on December 31, 2019. In addition, some temporary rate adjustments will be added to your bill for the period of January 1, 2020 to December 31, 2020 to recover and/or refund specific amounts as approved by the OEB. The rate riders to be implemented include the clearing of balances in certain deferral and variance accounts.

# **Gas Commodity**:

On all bills rendered by EPCOR on or after January 1, 2020, the price we charge for the gas commodity and transportation portion of your bill will be decreasing by \$0.006566 per cubic meter to \$0.142423 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 December, 2020. 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 2,009 cubic meters of gas annually, this price change will cause your annual heating costs to decrease by approximately \$13 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.

# APPENDIX "C2" TO

# **DECISION AND INTERIM ORDER**

# **BOARD FILE No. EB-2019-0288**

# **DATED DECEMBER XX, 2019**

BASED ON EB-2018-0336 DECISION AND RATE ORDER – PHASE 2 DATED OCTOBER 24, 2019

# IMPORTANT INFORMATION ABOUT YOUR GAS BILL

# **Gas Delivery**

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On all bills rendered by EPCOR on or after January 1, 2020, there will be rate changes for the "Fixed Monthly Charge" and "Delivery To You Charges". How will the price change impact you? That will depend on the amount of gas that you use. For a typical residential customer who consumes approximately 2,009 cubic meters of gas annually, this price change will cause your annual heating costs to decrease by approximately \$40 per year.

Several temporary rate riders expire on December 31, 2019. In addition, some temporary rate adjustments will be added to your bill for the period of January 1, 2020 to December 31, 2020 to recover and/or refund specific amounts as approved by the OEB. The rate riders to be implemented include the clearing of balances in certain deferral and variance accounts.

# Gas Commodity:

On all bills rendered by EPCOR on or after January 1, 2020, the price we charge for the gas commodity and transportation portion of your bill will be decreasing by \$0.006566 per cubic meter to \$0.142324 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 December, 2020. 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 2,009 cubic meters of gas annually, this price change will cause your annual heating costs to decrease by approximately \$13 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.

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