

March 13, 2020

# Sent by Electronic Mail, RESS Electronic Filing and Courier

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

Dear Ms. Long:

# Re: EB-2020-0093: Quarterly Rate Adjustment Mechanism ("QRAM") Application EPCOR Natural Gas LP ("ENGLP") Aylmer for rates effective April 1, 2020

Please find attached ENGLP Aylmer's QRAM Application to the Ontario Energy Board for orders effective April 1, 2020.

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

Sincerely,

aty

Vince Cooney, P.Eng, MBA Senior Manager, Regulatory Affairs, Ontario EPCOR Utilities Inc. VCooney@epcor.com (647) 730-0013

c. All intervenors in EB-2018-0336 Arturo Lau, *OEB Staff* Susannah Robinson, *EPCOR* 

## EB-2020-0093

## **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 April 1, 2020;

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

## APPLICATION

- As part of the EB-2019-0288 Decision and Interim Rate Order dated December 23, 2019, the Ontario Energy Board ("Board") approved a PGCVA reference price of \$0.135189 per m<sup>3</sup> and a gas supply charge of \$0.142423 per m<sup>3</sup>, both effective January 1, 2020.
- Based on actual and forecast natural gas prices for the April, 2019 through March,
   2020 period the PGCVA balance is projected to be a charge of approximately
   \$3.03 per residential customer.
- 3. ENGLP hereby applies to the Board for further orders effective April 1, 2020, as follows:
  - a) an order changing the reference price authorized by the Board's EB-2019-0288 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 \$0.012446 per m<sup>3</sup> from the Board approved level of \$0.135189 per m<sup>3</sup> to \$0.122743 per m<sup>3</sup>;

- an order changing the rates and other charges from those authorized by the Board's EB-2019-0288 Decision and Rate Order to reflect a projected \$0.011812 per m<sup>3</sup> change in the gas supply charge from the Board approved level of \$0.142423 per m<sup>3</sup> to a projected cost of \$0.130611 per m<sup>3</sup>. This change is the sum of the change in the PGCVA reference price, the change required to prospectively clear the balance of the Gas Purchase Rebalancing Account and the continuation of the system gas supply cost approved in EB-2018-0336.
- 4. This application will be supported by written evidence that will be pre-filed with the Board and intervenors of record in EB-2018-0336.
- 5. Pursuant to the criteria established in the Board's EB-2008-0106 Decision, below is the Board's direction with respect to the timeline for processing the application:
  - \* Parties to this proceeding wishing to make comments on the application may do so by filing such submissions with the 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 April 1, 2020.
- 6. 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 13<sup>th</sup> day of March, 2020.

# **EPCOR Natural Gas Limited Partnership**

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

## 1 2

# EPCOR NATURAL GAS LIMITED PARTNERSHIP

# 3 **INTRODUCTION**

As part of the EB-2019-0288 Decision and Interim Rate Order dated December 23, 2019
the Ontario Energy Board ("Board") approved a Purchased Gas Commodity Variance
Account ("PGCVA") reference price of \$0.135189 per m<sup>3</sup> and a gas commodity charge
of \$0.142423 per m<sup>3</sup>, both effective January 1, 2020 for EPCOR Natural Gas Limited
Partnership ("ENGLP").

9

In RP-2002-0147/EB-2003-0286 (Accounting Order dated January 30, 2004), the Board approved a Gas Purchase Rebalancing Account ("GPRA") to record the increase (decrease) in the value of the gas inventory available for sale to sales service customers due to changes in ENGLP's PGCVA reference price. This account was maintained in the EB-2018-0336 Decision and Interim Rate Order dated July 4, 2019. In EB-2019-0288, the Board approved a GPRA rate of \$0.006799 per m<sup>3</sup>.

16

ENGLP is proposing to adjust the gas supply charge, the GPRA rate and the PGCVA
reference price effective April 1, 2020 to reflect an updated forecast of gas costs, the
projected balance in the PGCVA and the projected balance in the GPRA.

20

# 21 PURCHASED GAS COMMODITY VARIANCE ACCOUNT

22 Updated Forecasts

Based on actual and forecast costs, the PGCVA account balance totals a charge of \$3.03
per average residential customer for the twelve-month period ending March, 2020
(Schedule 2).

26

The current forecast reflects the forecast for natural gas prices over the relevant period. These gas prices reflect current contracts and current market conditions, including alternative energy prices, demand for natural gas, the weather outlook and the impact of current storage levels. These impacts are reflected in the concurrent EB-2020-0077

1	QRAM application dated March 11, 2020 for the Union South rate zone filed by
2	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 January, 2020. The remaining months in the
6	twelve-month period ending March, 2020 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 April, 2020, through March, 2021 period,
10	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	producers.
18	
19	ENGLP is in the process of updating its gas supply plan which is expected to be filed
20	with the Board in May. Subsequent QRAM filings, beginning with the July 1, 2020
21	filing, will reflect and align with the gas supply plan filing.
22	
23	System Gas Purchases
24	ENGLP is a system gas customer on the Enbridge system on behalf of its own system gas
25	customers. ENGLP continues to have direct purchase customers on its system and
26	continues to ensure that they continue to balance their supply with their demand.
27	
28	In addition to the system gas from Enbridge described above, ENGLP purchases gas from
29	a local producer in its franchise area.
30	

The composition of the gas supply portfolio volumes for the April, 2019 through March,
 2020 period is shown on the top of Schedule 3. This schedule shows the 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 April, 2020
 through March, 2021 period is shown on the top of Schedule 6.

6

## 7 <u>Gas Costs</u>

8 ENGLP's actual and forecast gas costs for the April, 2019 through March, 2020 period, 9 by source of supply, are shown in Schedule 4 in \$/GJ. These prices are also shown in the middle section of Schedule 3 in \$/m<sup>3</sup>. The bottom section of Schedule 3 shows the 10 11 composition of the total system gas costs. The conversion factor used is based on the 12 heat values used by Enbridge in their calculation of ENGLP's Banked Gas Account 13 balances. These conversion factors are shown in Schedule 4. All prices and costs shown 14 are actual prices paid in April, 2019 through January, 2020. Prices for the remaining months in this period are based on estimated prices to be paid in those months. The costs 15 16 shown for these remaining months are based on both the estimated prices to be paid and 17 the estimated volumes to be purchased.

18

19 As reflected in Schedule 3, ENGLP included a credit to gas costs of \$28,377 in 20 December, 2019 in the Local Production (B) line. ENGLP was billed by the local 21 producer for all of the gas delivered from October, 2018 through September, 2019 (the 22 gas contract year) at \$0.3012 per m<sup>3</sup> (see Local Production (A & B) Pricing below). The total volume delivered in this period was 1,165,980.3 m<sup>3</sup>. This was in excess of the 23 1,000,000 m<sup>3</sup> that was to be billed at the \$0.3012 per m<sup>3</sup> rate. The excess volume of 24 25 165,980.3 m3 should have been billed at the lower Dawn reference price, which was 26 \$0.130232 per m3 in August and September, 2019 when the 1,000,000 m<sup>3</sup> threshold was exceeded. This difference in price of \$0.170968 per m<sup>3</sup> multiplied by the excess volume 27 28 of 165,908.3  $m^3$  results in the credit of \$28,377.

29

Forecast gas prices for each of the sources of supply for the April, 2020 through March, 2021 period are described below. In EB-2019-0288 (January 1, 2020 QRAM), ENGLP incorrectly used the Enbridge system gas price for volumes forecast to be purchased post September 30, 2020 under Local Production (B). As indicated in the response to Staff Interrogatory 5c, the Dawn reference price should have been used. ENGLP confirms that in this filing the Dawn reference price has been used for the gas purchased under Local Production (B), as shown in Schedule 6 and explained below.

8

9 Enbridge Gas Inc. System Gas Pricing

10 As noted earlier, ENGLP is a system gas purchaser on the Union Gas (now Enbridge)11 system.

12

The price forecast for this gas reflects Enbridge's QRAM application in EB-2020-0077 dated March 11, 2020, where the gas supply commodity charge has been forecast as \$0.121894 per m<sup>3</sup> and is shown in the Enbridge Gas line on ENGLP's Schedule 6 and in \$/GJ on Schedule 7. The \$0.121894 per m<sup>3</sup> figure is taken from Enbridge's EB-2020-0077 application on line 4 in Exhibit E, Tab 2, Schedule 7, Appendix A, page 6 of 16. This is Enbridge's Total Gas Supply Commodity Charge for Utility Sales in the Union South operating area.

20

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

25

# 26 Local Production (A & B) Pricing

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

3

The Board issued a Decision and Order - Phase 2 for EB-2010-0018 dated May 17, 2012 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 (or \$0.3012/m<sup>3</sup>). This price, as set by the Board, can be seen in the line labeled "Local Production (A)" of the price section of Schedule 3.

9

10 In the EB-2018-0336 Decision and Interim Rate Order dated July 4, 2019, the Board 11 approved the Settlement Proposal that was re-filed on June 10, 2019 in its entirety 12 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 13  $m^3$  of natural gas at a rate of \$8.486 per mcf (or  $0.3012/m^3$ ) through to the end of the gas 14 15 purchase contract (September 30, 2020). As noted in the settlement proposal, ENGLP 16 deals at arms' length from local gas producers, and had expected to negotiate new pricing 17 to take effect October 1, 2020 based on a discount to the Enbridge commodity rate under 18 the M9 contract. There are no further purchases of premium priced gas effective October 19 1, 2020, and therefore volumes, prices and costs associated with Local Production (A) are 20 shown as zero in Schedule 6 for the months of October, 2020 through March, 2021.

21

22 The remaining gas purchased from the local producer is shown in the line labeled "Local 23 Production (B)". This gas was priced at the approved Union Gas ("Union") Ontario 24 landed reference price for each quarter, as per the Board EB-2010-0018 Decision and 25 Order dated December 6, 2010. However, as of the beginning of 2017, Union no longer 26 calculated an Ontario landed reference price. In the absence of this reference price, 27 ENGLP began using Union's Dawn Reference Price for these volumes. The April, 2019 28 through June, 2019 price was \$0.135144, reflecting the Board's Decision and Interim 29 Rate Order in EB-2019-0095, dated March 25, 2019. The July, 2019 through September, 30 2019 price was \$0.130232, reflecting the Board's Decision and Interim Rate Order in EB-2019-0155, 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. The January, 2020 through March, 2020 price was \$0.118187, reflecting the Board's Decision and Interim Rate Order in EB-2019-0273, dated December 19, 2019. These prices are shown in Schedule 3.

6

The local producer prices over the April, 2020 through September, 2020 period shown in Schedule 6 reflect the Board approved price of \$0.301200 per m<sup>3</sup> for 1,000,000 m<sup>3</sup> as shown on the Local Production (A) line. The remaining gas forecast to be purchased from the local producer is shown on the Local Production (B) line and as noted above, the Board approved the price for this gas at the approved Union Gas Ontario landed reference price for each quarter. These volumes are shown in Schedule 6.

13

As explained in Union's EB-2016-0334 QRAM application and noted above, Union no longer calculates an Ontario landed reference price. This reference price has been 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 table on page 2 of the application.

19

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

23

As noted above, 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 proposal to use the Dawn Reference Price to determine the 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 through December 31, 2019 was appropriate. As part of the Settlement Proposal

- 1 accepted by the Board, the Parties agreed that the QRAM pricing that became interim as
- 2 of January 1, 2017 as a result of the replacement reference price should be made final.
- 3

ENGLP has used the Dawn reference price of \$0.102953 per m<sup>3</sup> for the gas in excess of 1,000,000 m<sup>3</sup> per year forecast to be purchased from the local producer. This figure can be found in Enbridge's current QRAM (EB-2020-0077) application, dated March 11, 2020 at Exhibit A, Tab 2, Schedule 1, page 3. ENGLP is not forecasting the purchase of any volumes from Local Production (B) over the April, 2020 through September, 2020 period when the current gas purchase contract expires.

For volumes purchased beyond the end of the current contract (i.e. for October, 2020 through March, 2021 shown in Schedule 6), ENGLP has continued to forecast the prices to be paid for this gas based on the Dawn reference price. At this time no replacement or extension of the contract that expires at the end of September, 2020 has been negotiated.

14

At the time this application was prepared the Enbridge QRAM price for April 1, 2020 rates was not yet approved by the Board. Any differences between the applied for and Board Approved Dawn reference price for Enbridge will be reflected in ENGLP's next QRAM application and evidence.

19

# 20 Local Production (C) Pricing

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

27

The commodity rate for this gas is calculated based on both the difference in the energy 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
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
to paid for this gas is:

5

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

8

9 The following example uses the current (EB-2019-0077) total gas supply commodity 10 charge of 0.121894 per m<sup>3</sup> (see the section above for Enbridge system gas pricing) and 11 forecasted heat content of 39.28 GJ/10<sup>3</sup> m<sup>3</sup> for gas delivered by Enbridge and the 12 forecasted 38.80 GJ/10<sup>3</sup> m<sup>3</sup> for gas delivered from the local producer (see the Other 13 Forecast section below).

Price (\$/m3) = 38.80/39.28 x \$0.121894 x 0.95 = \$0.114384. These figures are shown on
Schedule 6.

16

17 The actual price paid will reflect Enbridge's Board approved total gas supply commodity 18 charge and the actual heat content for both the Enbridge gas and the Lagasco gas. 19 ENGLP notes that there will be true up of the cost each month due to Lagasco invoicing 20 ENGLP based on the forecast Enbridge heat content each month as the actual heat 21 content is not available from Enbridge at the time the invoice is prepared. As a result, the 22 actual monthly historical prices may not exactly match what would be generated by the 23 above formula using the actual Enbridge heat content. The cost difference, which 24 ENGLP believes will be small relative to the overall cost of the gas each month, will be 25 reflected in subsequent months. ENGLP is currently working with Lagasco to either 26 reflect this adjustment to previous months invoices or to eliminate the need for the 27 adjustment by including the actual Enbridge heat content through changes in the timing 28 of the invoices.

29

For any gas delivered in excess of the firm contract demand of 1,200 GJ/day delivered, the 5% discount will not apply to the price to be paid, and there will not be any incremental demand charges and no overrun charges. In the first full month of production (January, 2020), ENGLP received more than 647,000 m<sup>3</sup> (25,000 GJ) of gas under this contract with daily deliveries exceeding more 1,000 GJ/day on several days, including a peak delivery of 1,175.5 GJ/day on January 8.

7

8 The price forecast for this gas is based on Enbridge's QRAM application in EB-2020-9 0077 dated March 11, 2020, where the gas supply commodity charge has been forecast as 10 \$0.121894 per m<sup>3</sup>. The resulting price is shown in the Local Production (C) line on 11 ENGLP's Schedule 6 and in \$/GJ on Schedule 7.

12

13 In addition to the above commodity price, ENGLP will pay the local producer a delivery 14 charge and a demand charge for the delivery of the gas into the distribution system up to 15 1,200 GJ/day. These charges will be equal to the corresponding charges paid to Enbridge 16 under the M9 rate schedule, adjusted for the relative difference in the heat content of the 17 gas delivered. This adjustment for the relative difference in the heat content ensures that 18 the cost associated with the delivery charges and demand charges paid to the local 19 producer are equal to the cost reductions that will be experienced on the Enbridge system. 20 These costs will be tracked through ENGLP's Purchased Gas Transportation Variance 21 Account ("PGTVA"). ENGLP assesses its contract demand with Enbridge annually, to 22 take effect November 1. It would have been imprudent for ENGLP to renegotiate a lower 23 contract demand prior to November 1 and possibly find itself in an unauthorized overrun 24 position given the uncertain timing of the required facilities being built and the 25 commencement of the gas flowing into the ENGLP franchise. It would also have been 26 imprudent to negotiate a lower contract demand with Enbridge without any operation 27 experience of the new source of gas and its impact on peak day demand. ENGLP also 28 notes that it did not increase its contract demand with Enbridge despite the continuing 29 growth in customer attachments. Once ENGLP has some operational experience with Local Production (C) it will then be in a position to review its contract demand with
 Enbridge.

3

# 4 <u>Other Forecast Assumptions</u>

5 The heat value used to convert GJ to m<sup>3</sup> is 39.28 GJ/10<sup>3</sup> m<sup>3</sup> for gas delivered from 6 Enbridge. This is consistent with the figure used by Enbridge in their QRAM 7 application. It is found in Exhibit E, Tab 2, Schedule 1 in EB-2020-0077, at Note 1 and 8 also noted in paragraph 4 of Exhibit D, Tab 2, Schedule 1. ENGLP uses this conversion 9 factor to calculate the cost in \$/GJ and for the pricing of the Local Production (C) gas as 10 noted above.

11

Beginning in December, 2019, ENGLP requires the use of a heat value in the pricing of the gas purchased from Local Production (C), as noted above. The heat value used to convert GJ to m<sup>3</sup> is forecast at 38.80 GJ/10<sup>3</sup> m<sup>3</sup> for gas delivered from Local Production (C). This figure is representative of the actual heat value in December, 2019 and January, 2019. The actual values for these two months are shown in Schedule 4.

17

# 18 PGCVA Balance

The projected March, 2020 balance in the PGCVA is a debit of \$41,544.06 including a debit of \$67,337.00 in accumulated interest, based on the Board's prescribed interest rate. This estimate is based on actual and forecasted purchases and the balance brought forward from March, 2019. The PGCVA debit amounts to a charge of approximately \$3.03 for a typical residential customer consuming approximately 2,037.9 m<sup>3</sup> per year. These figures are shown on Schedule 2.

25

# 26 Proposed PGCVA Rate Changes

ENGLP proposes to adjust the reference price effective April 1, 2020 based on the projected accumulated balance in the PGCVA as of the end of March, 2020 and the forecasted cost of gas over the twelve-month period beginning April 1, 2020 and ending March, 2021. The reference price is set such that the projected PGCVA balance at the
 end of March, 2021 is close to zero.

3

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

7

8 ENGLP proposes to change the reference price by \$0.012446 per m<sup>3</sup> effective April 1, 9 2020, from \$0.135189 per m<sup>3</sup> to \$0.122743 per m<sup>3</sup>. The derivation of this rate is shown 10 in Schedule 5. This is the reference price required to bring the PGCVA balance close to 11 zero on a twelve-month forecast basis. This change will also be reflected in the gas 12 commodity charge.

13

# 14 GAS PURCHASE REBALANCING ACCOUNT

The impact on the GPRA of the proposed April 1, 2020 PGCVA reference price change 15 from \$0.135189 per m<sup>3</sup> to \$0.122743 per m<sup>3</sup> is a debit of \$91,260.09, as shown on 16 Schedule 8. This figure is shown in column (J) of Schedule 8 on the March, 2020 line. It 17 18 is calculated as the change in the PGCVA reference price between March, 2020 and 19 April, 2020, multiplied by the cumulative inventory balance at the end of March, 2020. 20 This cumulative inventory balance is the sum of the actual monthly inventory balances 21 for January, 2020 and forecasts for the subsequent months. These forecasts will be 22 replaced with actual balances for these months in subsequent QRAM applications as this 23 information becomes available. As well, the monthly inventory balances are based on a 24 deemed level of unaccounted for gas ("UFG") of the total throughput volume, as shown 25 in column (E) of Schedule 8. The 0.0% is the Board approved level of UFG from EB-26 2018-0336.

27

ENGLP proposes to adjust the gas commodity charge effective April 1, 2020 based on the projected accumulated balance in the GPRA. The adjustment to the gas commodity charge will be set such that the projected GPRA balance at the end of March, 2021 will

- 1 be close to zero. The rate required to achieve this is shown in column (K) on Schedule 8.
- 2 Column (P) shows the reduction of the inventory revaluation balance based on this rate of
- 3 0.006799 per m<sup>3</sup> over the April, 2020 through March, 2021 period.
- 4

5 ENGLP's proposal will clear the GPRA balance on a prospective basis, eliminating the 6 need for retroactive adjustments. This is consistent with ENGLP's proposal for the 7 continued prospective clearance of the PGCVA. This change will also be reflected in the 8 gas commodity charge.

9

# 10 GAS COMMODITY CHARGE

The system gas supply cost of \$0.000435 per m<sup>3</sup> will be maintained at the level approved in EB-2018-0336. This figure represents the incremental costs over and above the 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.

18

19 The change in the gas commodity charge proposed for April 1, 2020 is summarized 20 below. The change in the gas commodity charge reflects both the change in the PGCVA 21 reference price and the change in the recovery of the inventory revaluation amount in the 22 GPRA. It also reflects the approved changed in the system gas supply cost. The change 23 in the gas commodity charge is as follows:

24

25		EB-2019-0288	Proposed	
26		Jan. 1, 2020	April 1, 2020	Difference
27	PGCVA Reference Price	\$0.135189	\$0.122743	\$(0.012446)
28	GPRA Recovery	\$0.006799	\$0.007433	\$ 0.000634
29	System Gas Supply Cost	<u>\$0.000435</u>	<u>\$0.000435</u>	<u>\$0.000000</u>
30	Gas Commodity Charge	\$0.142423	\$0.130611	\$(0.011812)

31

# 1 SUMMARY

In summary, ENGLP proposes to change the reference price for amounts to be recorded in the Purchased Gas Commodity Variance Account from \$0.135189 by \$0.012446 to \$0.122743 per m<sup>3</sup> effective April 1, 2020. Appendix B contains the accounting entries related to the PGCVA.

6

ENGLP also proposes to change the gas supply charge from \$0.142423 to \$0.130611 per
m<sup>3</sup> effective April 1, 2020. This change reflects the change in the PGCVA reference
price, as described above, the change related to the recovery of the GPRA balance, also
as described above, and the continuation of the EB-2018-0336 approved system gas
supply cost. These changes apply to all system gas customers served under Rates 1, 2, 3,
4, 5 and 6.

13

The proposed rate schedules are attached as Appendix A. The proposed rate schedules in
Appendix A reflect the changes effective April 1, 2020 related to this QRAM application.

The proposed rate schedules also reflect the proposed changes to the Federal Carbon Charge and the Facility Carbon Charge as filed in EB-2020-0076, excluding any rate riders for deferral and variance account clearances. Specifically, the Federal Carbon Charge has been changed from 3.9100 cents per m<sup>3</sup> to 5.8700 cents per m<sup>3</sup> and the Facility Carbon Charge has been changed from 0.0017 cents per m<sup>3</sup> to 0.0027 cents per m<sup>3</sup>.

23

Schedule 9 provides a bill comparison showing the impact of the changes in the proposed gas commodity charge on a year over year basis for the appropriate quarter as well as the annual bill impact of the most recent quarterly change for an average residential customer. The annual bill impact related to the change in the commodity charges on a customer consuming approximately 2,009.4 m<sup>3</sup> is a decrease of \$23.74.

29

- 1 The annual bill impact related to the change in the Federal Carbon Charge and Facility
- 2 Carbon Charge is an increase of \$41.36. [(.0587+.0027) (.0391+.0017)] x 2,009.4
- 3 The net impact of the gas commodity charge change and the carbon charge changes is an
- 4 increase for the average residential customer of \$17.68 per year.
- 5

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

#### HISTORICAL TWELVE MONTH PERIOD - APRIL, 2019 TO MARCH, 2020

Act/Fcst	<u>Month</u>	Purchase Cost <u>(\$'s)</u>	<u>M*3</u>	Actual/ Forecast Price <u>(\$/M*3)</u>	Reference Price <u>(\$/M*3)</u>	Unit Rate Difference <u>(\$/M*3)</u>	Monthly PGCVA <u>(\$'s)</u>	Y-T-D PGCVA <u>(\$'s)</u> (1)	Monthly Interest <u>(\$'s)</u>	Y-T-D Interest <u>(\$'s)</u> (2)	Total PGCVA <u>(\$'s)</u>	Total Y-T-D PGCVA <u>(\$'s)</u>	Average Residential Consumption <u>(M*3)</u>		Monthly Interest <u>Rate</u>
Actual	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)	-7,767.20	6,631.17	26.16	-67,600.62	-7,741.04	-60,969.45	95.9		2.18%
Actual	November	706,592	5,114,740	0.138148	0.139836	0.001688	8,632.41	15,263.58	12.05	-67,588.57	8,644.46	-52,324.99	357.0		2.18%
Actual	December	544,428	4,141,241	0.131465	0.139836	0.008371	34,666.97	49,930.55	27.73	-67,560.84	34,694.70	-17,630.29	205.9		2.18%
Actual	January	510,764	3,704,418	0.137880	0.135189	(0.002691)	-9,967.57	39,962.98	90.71	-67,470.13	-9,876.86	-27,507.15	372.0	(3)	2.18%
Forecast	February	548,707	4,009,686	0.136845	0.135189	(0.001656)	-6,641.36	33,321.62	72.60	-67,397.53	-6,568.76	-34,075.91	293.2		2.18%
Forecast	March	<u>445,193</u>	<u>3,237,429</u>	<u>0.137515</u>	0.135189	(0.002326)	<u>-7,528.68</u>	<u>25,792.94</u>	<u>60.53</u>	<u>-67,337.00</u>	<u>-7,468.15</u>	<u>-41,544.06</u>	<u>246.2</u>		2.18%
	Total	4,100,177	27,934,085	0.146780			-57,437.20	25,792.94	946.98	-67,337.00	-56,490.22	-41,544.06	2,037.9		

PGCVA Balance per M*3 Purchased (\$/M*3)	(\$0.001487)	
Forecast Average Residential Consumption per Customer	<u>2,037.9</u>	M*3
Estimated Impact on Average Residential Customer	\$3.03	Customer Charge

(1) Includes balance of 83,230.14 as of March, 2019

-68,283.98 as of March, 2019 Includes balance of

(2) (3) Average Residential Consumption is forecast

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

#### HISTORICAL TWELVE MONTH PERIOD - APRIL, 2019 TO MARCH, 2020

	<u>Apr-19</u>	<u>May-19</u>	<u>Jun-19</u>	<u>Jul-19</u>	<u>Aug-19</u>	<u>Sep-19</u>	<u>Oct-19</u>	<u>Nov-19</u>	<u>Dec-19</u>	<u>Jan-20</u>	<u>Feb-20</u>	<u>Mar-20</u>	Total
<u>Volumes (m3)</u>													
Local Production (A)	92,680	98,787	108,679	116,990	133,826	119,976	120,368	144,051	127,561	112,437	100,000	100,000	1,375,355
Local Production (B)	0	0	0	0	0	0	0	0	0	0	0	0	0
Local Production (C)	0	0	0	0	0	0	0	0	152,091	647,327	750,000	750,000	2,299,417
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>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>4,970,690</u>	<u>3,861,590</u>	<u>2,944,655</u>	<u>3,159,686</u>	<u>2,387,429</u>	<u>24,259,313</u>
Total	2,124,975	1,108,264	598,997	465,230	674,299	835,696	1,919,109	5,114,740	4,141,241	3,704,418	4,009,686	3,237,429	27,934,085

#### Price (\$/m3)

Local Production (A) 0.301200 0.301200 0.078828 0.301200 0.301200 0.301200 0.301200 0.301200 0.301200 0.301200 0.301200 0.301200 Local Production (B) 0.130232 0.130232 0.113900 0.113900 0.135144 0.135144 0.135144 0.130232 0.113900 0.118187 0.118187 0.118187 Local Production (C) 0.000000 0.000000 0.000000 0.000000 0.000000 0.000000 0.000000 0.000000 0.125895 0.126979 0.126750 0.126750 Parkway Delivery 0.000000 0.000000 0.000000 0.000000 0.000000 0.000000 0.000000 0.000000 0.000000 0.000000 0.000000 0.000000 Western Delivery 0.000000 0.000000 0.000000 0.000000 0.000000 0.000000 0.000000 0.000000 0.000000 0.000000 0.000000 0.000000 Enbridge Gas 0.171237 0.171237 0.171237 0.162957 0.162957 0.162957 0.133356 0.133423 0.133423 0.134040 0.134040 0.134040

#### Total Gas Cost (\$)

Local Production (A)	27,915	29,755	32,734	35,237	40,309	36,137	36,255	43,388	10,055	33,866	30,120	30,120	385,891
Local Production (B)	0	0	0	0	0	0	0	0	0	0	0	0	0
Local Production (C)	0	0	0	0	0	0	0	0	19,147	82,197	95,062	95,062	291,469
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	348,004	172,860	83,961	56,748	88,074	116,632	239,873	663,204	515,225	394,702	423,524	320,011	3,422,817
TCPL Transportation	<u>0</u>												
Total	375,919	202,614	116,695	91,986	128,382	152,768	276,128	706,592	544,428	510,764	548,707	445,193	4,100,177

#### ACTUAL AND FORECAST GAS PRICES

#### HISTORICAL TWELVE MONTH PERIOD - APRIL, 2019 TO MARCH, 2020

		<u>Apr-19</u>	<u>May-19</u>	<u>Jun-19</u>	<u>Jul-19</u>	<u>Aug-19</u>	<u>Sep-19</u>	<u>Oct-19</u>	<u>Nov-19</u>	<u>Dec-19</u>	<u>Jan-20</u>	<u>Feb-20</u>	<u>Mar-20</u>
Local Production Local Production (A	.) (\$/GJ)	7.669	7.708	7.769	7.710	7.696	7.706	7.631	7.607	1.992	7.617	7.727	7.727
Local Production (B	6) (\$/GJ)	3.441	3.459	3.486	3.334	3.328	3.332	2.886	2.877	2.879	2.989	3.032	3.032
Local Production (C	;) (\$/GJ)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	3.182	3.211	3.252	3.252
<u>Parkway</u>	(\$/GJ)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Western Deliveries	(\$/GJ)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Fuel Ratio	(%)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
TCPL Transportation TCPL Toll	(\$/GJ)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
GJ/day (TCPL)		0	0	0	0	0	0	0	0	0	0	0	0
Delivery Committme	ent Credit (\$/GJ)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
GJ/day (Obligated)		0	0	0	0	0	0	0	0	0	0	0	0
Enbridge Gas	(\$/GJ)	4.360	4.382	4.417	4.171	4.164	4.169	3.379	3.370	3.372	3.390	3.439	3.439
Heat Value Lagasco Heat Value	(GJ/103m3) (GJ/103m3)	39.27	39.07	38.77	39.07	39.14	39.09	39.47	39.60	39.57 38.72	39.54 38.87	38.98 38.80	38.98 38.80

#### PURCHASED GAS COMMODITY VARIANCE ACCOUNT

#### PROJECTED TWELVE MONTH FORWARD PERIOD - APRIL, 2020 TO MARCH, 2021 (WITH CHANGE IN REFERENCE PRICE)

<u>Month</u>	Purchase Cost <u>(\$'s)</u>	<u>M*3</u>	Forecast Price <u>(\$/M*3)</u>	Reference Price <u>(\$/M*3)</u>	Unit Rate Difference <u>(\$/M*3)</u>	Monthly PGCVA <u>(\$'s)</u>	Y-T-D PGCVA <u>(\$'s)</u> (1)	Monthly Interest <u>(\$'s)</u>	Y-T-D Interest <u>(\$'s)</u> (2)	Total PGCVA <u>(\$'s)</u>	Total Y-T-D PGCVA <u>(\$'s)</u>	Average Residential Consumption <u>(M*3)</u>	Monthly Interest <u>Rate</u>
April	267,656	2,131,693	0.125560	0.122743	(0.002817)	-6,005.82	19,787.12	46.86	-67,290.14	-5,958.96	-47,503.02	186.6	2.18%
Мау	145,675	1,172,026	0.124293	0.122743	(0.001550)	-1,816.89	17,970.23	35.95	-67,254.19	-1,780.94	-49,283.96	89.7	2.18%
June	82,609	630,000	0.131125	0.122743	(0.008382)	-5,280.97	12,689.26	32.65	-67,221.54	-5,248.32	-54,532.28	53.1	2.18%
July	62,819	475,000	0.132250	0.122743	(0.009507)	-4,516.04	8,173.22	23.05	-67,198.49	-4,492.99	-59,025.27	40.9	2.18%
August	89,494	700,000	0.127849	0.122743	(0.005106)	-3,574.03	4,599.19	14.85	-67,183.64	-3,559.18	-62,584.45	42.8	2.18%
September	110,215	860,584	0.128070	0.122743	(0.005327)	-4,584.52	14.67	8.36	-67,175.28	-4,576.16	-67,160.61	58.5	2.18%
October	237,269	2,011,530	0.117955	0.122743	0.004788	9,631.21	9,645.88	0.03	-67,175.25	9,631.24	-57,529.37	118.7	2.18%
November	554,051	4,610,146	0.120181	0.122743	0.002562	11,811.19	21,457.07	17.52	-67,157.73	11,828.71	-45,700.66	202.7	2.18%
December	505,154	4,208,792	0.120024	0.122743	0.002719	11,443.71	32,900.78	38.98	-67,118.75	11,482.69	-34,217.97	321.8	2.18%
January	541,847	4,510,000	0.120143	0.122743	0.002600	11,726.00	44,626.78	59.77	-67,058.98	11,785.77	-22,432.20	355.2	2.18%
February	493,089	4,110,000	0.119973	0.122743	0.002770	11,384.70	56,011.48	81.07	-66,977.91	11,465.77	-10,966.43	293.2	2.18%
March	<u>419,953</u>	<u>3,510,000</u>	<u>0.119645</u>	0.122743	0.003098	<u>10,873.98</u>	<u>66,885.46</u>	<u>101.75</u>	<u>-66,876.16</u>	<u>10,975.73</u>	<u>9.30</u>	246.2	2.18%
Total	3,509,831	28,929,771	0.121322			41,092.52	66,885.46	460.84	-66,876.16	41,553.36	9.30	2,009.4	

PGCVA Balance per M*3 Purchased (\$/M*3) \$0.000000											
Forecast Average Residential Consumption per Customer <u>2,009.4</u> M*3											
Estimated Impact on Average Residential Customer		\$0.00 Customer Rebate									
(1) Includes March, 2020 year-to-date balance of (2) Includes March, 2020 year-to-date balance of	\$25,792.94 (\$67,337.00)	(See Schedule 2) (See Schedule 2)									

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

#### PROJECTED TWELVE MONTH FORWARD PERIOD - APRIL, 2020 TO MARCH, 2021

	<u>Apr-20</u>	<u>May-20</u>	<u>Jun-20</u>	<u>Jul-20</u>	<u>Aug-20</u>	<u>Sep-20</u>	<u>Oct-20</u>	<u>Nov-20</u>	<u>Dec-20</u>	<u>Jan-21</u>	<u>Feb-21</u>	<u>Mar-21</u>	Total
<u>Volumes (m3)</u>													
Local Production (A)	75,000	45,000	45,000	40,000	40,000	50,584	0	0	0	0	0	0	295,584
Local Production (B)	0	0	0	0	0	0	61,530	60,146	58,792	60,000	60,000	60,000	360,468
Local Production (C)	750,000	700,000	300,000	300,000	400,000	500,000	900,000	900,000	900,000	900,000	900,000	900,000	8,350,000
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>1,306,693</u>	<u>427,026</u>	<u>285,000</u>	<u>135,000</u>	<u>260,000</u>	<u>310,000</u>	<u>1,050,000</u>	<u>3,650,000</u>	<u>3,250,000</u>	<u>3,550,000</u>	<u>3,150,000</u>	<u>2,550,000</u>	<u>19,923,719</u>
Total	2,131,693	1,172,026	630,000	475,000	700,000	860,584	2,011,530	4,610,146	4,208,792	4,510,000	4,110,000	3,510,000	28,929,771

#### Price (\$/m3)

Local Production (A) 0.000000 0.000000 0.000000 0.000000 0.301200 0.301200 0.301200 0.301200 0.301200 0.000000 0.000000 0.301200 Local Production (B) 0.102953 0.102953 0.102953 0.102953 0.102953 0.102953 0.102953 0.102953 0.102953 0.102953 0.102953 0.102953 Local Production (C) 0.114384 0.114384 0.114384 0.114384 0.114384 0.114384 0.114384 0.114384 0.114384 0.114384 0.114384 0.114384 0.000000 0.000000 Parkway Delivery 0.000000 0.000000 0.000000 0.000000 0.000000 0.000000 0.000000 0.000000 0.000000 0.000000 Western Delivery 0.000000 0.000000 0.000000 0.000000 0.000000 0.000000 0.000000 0.000000 0.000000 0.000000 0.000000 0.000000 Enbridge Gas 0.121894 0.121894 0.121894 0.121894 0.121894 0.121894 0.121894 0.121894 0.121894 0.121894 0.121894 0.121894

#### Total Gas Cost (\$)

Local Production (A)	22,590	13,554	13,554	12,048	12,048	15,236	0	0	0	0	0	0	89,030
Local Production (B)	0	0	0	0	0	0	6,335	6,192	6,053	6,177	6,177	6,177	37,111
Local Production (C)	85,788	80,069	34,315	34,315	45,754	57,192	102,946	102,946	102,946	102,946	102,946	102,946	955,108
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	159,278	52,052	34,740	16,456	31,692	37,787	127,989	444,913	396,156	432,724	383,966	310,830	2,428,582
TCPL Transportation	<u>0</u>												
Total	267,656	145,675	82,609	62,819	89,494	110,215	237,269	554,051	505,154	541,847	493,089	419,953	3,509,831

#### FORECAST GAS PRICES

#### PROJECTED TWELVE MONTH FORWARD PERIOD - APRIL, 2020 TO MARCH, 2021

	<u>Apr-20</u>	<u>May-20</u>	<u>Jun-20</u>	<u>Jul-20</u>	<u>Aug-20</u>	<u>Sep-20</u>	<u>Oct-20</u>	<u>Nov-20</u>	<u>Dec-20</u>	<u>Jan-21</u>	Feb-21	<u>Mar-21</u>
Local Production Local Production (A) (\$/	;/GJ) 7.668	7.668	7.668	7.668	7.668	7.668	0.000	0.000	0.000	0.000	0.000	0.000
Local Production (B) (\$/	s/GJ) 2.621	2.621	2.621	2.621	2.621	2.621	2.621	2.621	2.621	2.621	2.621	2.621
Local Production (C) (\$/	i/GJ) 2.912	2.912	2.912	2.912	2.912	2.912	2.912	2.912	2.912	2.912	2.912	2.912
Parkway (\$/	s/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 (\$/	s/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 (\$/0 TCPL Toll	/GJ) 0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
GJ/day (TCPL)	0	0	0	0	0	0	0	0	0	0	0	0
Delivery Committment Cr	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 (\$/	3.103 3.103	3.103	3.103	3.103	3.103	3.103	3.103	3.103	3.103	3.103	3.103	3.103
- (	GJ/103m3) 39.28 GJ/103m3) 38.80	39.28 38.80										

#### GAS PURCHASE REBALANCING ACCOUNT

#### APRI, 2019 THROUGH MARCH, 2021

<u>Month</u>	Purchase Volume <u>(M*3)</u> A	Throughput Volume <u>(M*3)</u> B	Direct Purchase Volume <u>(M*3)</u> C	System Sales Volume <u>(M*3)</u> D=B-C	Deemed U.F.G. <u>(M*3)</u> E	System Sales + U.F.G. ( <u>M*3)</u> F=D+E	Monthly Inventory Balance <u>(M*3)</u> G=A-F	Cumulative Inventory ( <u>M*3)</u> H (1)	Reference Price <u>(\$/M*3)</u> I	Inventory Revaluation ( <u>\$'s)</u> J	Inventory Rate <u>(\$/M*3)</u> K	Inventory Recovery <u>(\$'s)</u> L=KxD	Y-T-D GPRA Balance ( <u>\$'s)</u> M (2)	Monthly Interest <u>(\$'s)</u> N	Y-T-D Interest ( <u>\$'s)</u> O (3)	Total Y-T-D GPRA <u>(\$'s)</u> P=M+O	Monthly Interest <u>Rate</u>
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	-205,624.90	0.001737	1,412.01	-252,327.77	-87.41	-3,175.08	-255,502.85	2.18%
October	1,919,109	7,207,056	5,333,617	1,873,439	0	1,873,439	45,670	7,676,669	0.139836	0.00	0.008790	16,467.53	-235,860.24	-458.40	-3,633.48	-239,493.72	2.18%
November	5,114,740	11,246,570	6,354,895	4,891,675	0	4,891,675	223,065	7,899,735	0.139836	0.00	0.008790	42,997.82	-192,862.42	-428.48	-4,061.96	-196,924.38	2.18%
December	4,141,241	10,161,856	6,108,289	4,053,567	0	4,053,567	87,674	7,987,408	0.139836	-37,117.49	0.008790	35,630.85	-194,349.06	-350.37	-4,412.33	-198,761.39	2.18%
January	3,704,418	10,334,396	5,975,053	4,359,343	0	4,359,343	-654,925	7,332,484	0.135189	0.00	0.006799	29,639.17	-164,709.89	-353.07	-4,765.40	-169,475.29	2.18%
February	4,009,686	9,259,686	5,250,000	4,009,686	0	4,009,686	0	7,332,484	0.135189	0.00	0.006799	27,261.86	-137,448.03	-299.22	-5,064.62	-142,512.65	2.18%
March	3,237,429	8,537,429	5,300,000	3,237,429	0	3,237,429	0	7,332,484	0.135189	-91,260.09	0.006799	22,011.28	-206,696.84	-249.70	-5,314.32	-212,011.16	2.18%
April	2,131,693	7,331,693	5,200,000	2,131,693	0	2,131,693	0	7,332,484	0.122743	0.00	0.007433	15,844.87	-190,851.97	-375.50	-5,689.82	-196,541.79	2.18%
May	1,172,026	6,272,026	5,100,000	1,172,026	0	1,172,026	0	7,332,484	0.122743	0.00	0.007433	8,711.67	-182,140.30	-346.71	-6,036.53	-188,176.83	2.18%
June	630,000	5,670,000	5,040,000	630,000	0	630,000	0	7,332,484	0.122743	0.00	0.007433	4,682.79	-177,457.51	-330.89	-6,367.42	-183,824.93	2.18%
July	475,000	5,515,000	5,040,000	475,000	0	475,000	0	7,332,484	0.122743	0.00	0.007433	3,530.68	-173,926.83	-322.38	-6,689.80	-180,616.63	2.18%
August	700,000	5,740,000	5,040,000	700,000	0	700,000	0	7,332,484	0.122743	0.00	0.007433	5,203.10	-168,723.73	-315.97	-7,005.77	-175,729.50	2.18%
September	860,584	5,900,584	5,040,000	860,584	0	860,584	0	7,332,484	0.122743	0.00	0.007433	6,396.72	-162,327.01	-306.51	-7,312.28	-169,639.29	2.18%
October	2,011,530	7,061,530	5,050,000	2,011,530	0	2,011,530	0	7,332,484	0.122743	0.00	0.007433	14,951.70	-147,375.31	-294.89	-7,607.17	-154,982.48	2.18%
November	4,610,146	9,660,146	5,050,000	4,610,146	0	4,610,146	0	7,332,484	0.122743	0.00	0.007433	34,267.22	-113,108.09	-267.73	-7,874.90	-120,982.99	2.18%
December	4,208,792	9,258,792	5,050,000	4,208,792	0	4,208,792	0	7,332,484	0.122743	0.00	0.007433	31,283.95	-81,824.14	-205.48	-8,080.38	-89,904.52	2.18%
January	4,510,000	9,560,000	5,050,000	4,510,000	0	4,510,000	0	7,332,484	0.122743	0.00	0.007433	33,522.83	-48,301.31	-148.65	-8,229.03	-56,530.34	2.18%
February	4,110,000	9,160,000	5,050,000	4,110,000	0	4,110,000	0	7,332,484	0.122743	0.00	0.007433	30,549.63	-17,751.68	-87.75	-8,316.78	-26,068.46	2.18%
March	3,510,000	8,560,000	5,050,000	3,510,000	0	3,510,000	0	7,332,484	0.122743	0.00	0.007433	26,089.83	8,338.15	-32.25	-8,349.03	-10.88	2.18%

(1)	Includes balance of	7,609,350 as of March, 2019
(2)	Includes balance of	14,656.02 as of March, 2019
(3)	Includes balance of	-2,978.65 as of March, 2019

April, 2020 EB-2020-0093 Schedule 9

#### EPCOR NATURAL GAS LIMITED PARTNERSHIP

#### **RESIDENTIAL BILL COMPARISONS**

#### QUARTERLY BILL IMPACT

	Quarter Starting 01-Apr-19 <u>EB-2018-0102</u>	Quarter Starting 01-Apr-20 <u>EB-2020-0093</u>	\$ <u>Change</u>	Percent <u>Change</u>
Average Residential Consumption for Quarter	329.4	329.4		
Monthly Charges Delivery Charges Total Commodity Charges	\$46.50 \$52.53 <u>\$57.44</u>	\$52.50 \$44.08 \$43.02	\$6.00 (\$8.46) <u>(\$14.41)</u>	12.9% -16.1% <u>-25.1%</u>
Total Customer Charges	\$156.47	\$139.60	(\$16.87)	-10.8%

#### ANNUAL BILL IMPACT

	01-Jan-20	01-Apr-20	\$	Percent
	<u>EB-2019-0288</u>	EB-2020-0093	<u>Change</u>	<u>Change</u>
Average Residential Consumption	2,009.4	2,009.4		
Monthly Charges	\$210.00	\$210.00	\$0.00	0.0%
Delivery Charges	\$268.89	\$268.89	\$0.00	0.0%
Total Commodity Charges	<u>\$286.18</u>	<u>\$262.45</u>	<u>(\$23.74)</u>	<u>-8.3%</u>
Total Customer Charges	\$765.07	\$741.34	(\$23.74)	-3.1%

#### RATES USED (1)

		(2)	(2)	
	01-Apr-19	01-Jan-20	01-Apr-20	
	EB-2018-0102	EB-2019-0288	EB-2020-0093	
Monthly Charge	15.50	17.50	17.50	
Delivery Charge	0.159486	0.133814	0.133814	(3)
Total Commodity Charge	0.174366	0.142423	0.130611	

(1) Rates shown do not include any rate riders or carbon charges.

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

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

## APPENDIX "A" TO

## **DECISION AND INTERIM RATE ORDER**

BOARD FILE No. EB-2020-0093

# DATED MARCH XX, 2020

#### **RATE 1 - General Service Rate**

#### **Rate Availability**

The entire service area of the Company.

#### **Eligibility**

Rate

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

•	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	5.8700 cents per m <sup>3</sup> 0.0027 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.

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

#### **Rate Availability**

The entire service area of the company.

#### **Eligibility**

All customers.

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

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 m <sup>3</sup> per month Next 24,000 m <sup>3</sup> per month All over 25,000 m <sup>3</sup> per month	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, 202	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	5.8700 cents per m <sup>3</sup> 0.0027 cents per m <sup>3</sup>	5.8700 cents per m <sup>3</sup> 0.0027 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.

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

#### **Rate Availability**

Entire service area of the company.

### <u>Eligibility</u>

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 – 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>.

\$0.59

5.8700 cents per m <sup>3</sup>
0.0027 cents per m <sup>3</sup>

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

d)

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 m<sup>3</sup> for firm gas and 5.4412 cents per m<sup>3</sup> for interruptible gas.

4. The contract may provide that the Monthly Demand Charge specified in Rate Section 1 above shall not apply on all or part of the daily contracted firm demand used by the customer during the testing, commissioning, phasing in, decommissioning and phasing out of gas-using equipment for a period not to exceed one year (the transition period). In such event, the contract will provide for a Monthly Firm Delivery Commodity Charge to be applied on such volume during the transition of 5.7163 cents per m<sup>3</sup> and a gas supply commodity charge as set out in Schedule A, if applicable. Gas purchased under this clause will not contribute to the minimum volume.

<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.

### **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).

#### **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.

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

For a 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 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 $m^3$	0.1280 cents per m <sup>3</sup>
c)	Carbon Charges - Federal Carbon Charge (if applicable) - Facility Carbon Charge	5.8700 cents per m <sup>3</sup> 0.0027 cents per m <sup>3</sup>	5.8700 cents per m <sup>3</sup> 0.0027 cents per m <sup>3</sup>
d)	Gas Supply Charge and System Gas Refund Rate Ri	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.

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

#### **Rate Availability**

c)

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 – effective for 12 months ending December 31, 2020	\$0.59

#### 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  $m^3$  and not to be less than 5.9800 per  $m^3$ .

Rate Rider for PGTVA recovery – effective for 12 months ending December 31, 2020	0.1280 cents per m <sup>3</sup>
Carbon Charges	
- Federal Carbon Charge (if applicable)	5.8700 cents per m <sup>3</sup>
- Facility Carbon Charge	0.0027 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.

<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.

### **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).

#### 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 – effective for 12 months ending December 31, 2020	\$0.56
	Rate Rider for PGTVA recovery – effective for 12 months ending December 31, 2020	\$15,413.33
b)	Carbon Charges - Facility Carbon Charge	0.0027 cents per m <sup>3</sup>

c) 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.

#### **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).

#### **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-2020-0093)	12.2743 cents per m <sup>3</sup>
GPRA Recovery Rate	(EB-2020-0093)	0.7433 cents per m <sup>3</sup>
System Gas Fee	(EB-2018-0336)	0.0435 cents per m <sup>3</sup>
Total Gas Supply Charge		13.0611 cents per m <sup>3</sup>

Note:

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

#### **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.

## <u>Rate</u>

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.

#### **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		
Transmission Service Rate		

\$250/month \$0.95/mcf

## APPENDIX "B" TO

## **DECISION AND INTERIM RATE ORDER**

## BOARD FILE No. EB-2020-0093

# DATED MARCH XX, 2020

#### Accounting Entries for the Purchased Gas Commodity Variance Account

Note: Account numbers are in accordance with the Uniform System of Accounts for Gas Utilities, Class A, prescribed under the Ontario Energy Board Act.

To record monthly as a debit (credit) in Deferral Account No. 179-27 (PGCVA) the decrease (increase) to reflect the projected changes in gas costs and prospective recovery of the balances of the gas supply deferral accounts approved by the Board for rate making purposes.

Debit/Credit Account No. 179-27 Purchased Gas Commodity Variance Account (PGCVA)

Credit/Debit Account No. 623 Cost of Gas

To record as a debit (credit) in Deferral Account No. 179-28, interest on the balance in Deferral Account

Debit/Credit Account No. 179-28 Purchased Gas Commodity Variance Account (PGCVA)

Credit/Debit Account No. 323 Other Interest Expense

Simple interest will be computed monthly on the opening balance in the said account in accordance with the methodology approved by the Board in EB-2006-0117.

# APPENDIX "C" TO

## **DECISION AND INTERIM RATE ORDER**

## BOARD FILE No. EB-2020-0093

# DATED MARCH XX, 2020

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

## Gas Commodity:

On all bills rendered by EPCOR on or after April 1, 2020, the price we charge for the gas commodity and transportation portion of your bill will be decreasing by \$0.011812 per cubic meter to \$0.130611 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 March, 2021. 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 \$24 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.

## Federal Carbon Charges:

On all bills rendered by EPCOR or after April 1, 2020, the rate we charge for the Federal Carbon Charge will be increasing to reflect an increase required under the federal government's Greenhouse Gas Pollution Pricing Act from \$0.0391 per cubic meter to \$0.0587 per cubic meter. The Ontario Energy Board has approved this change to reflect the rates that EPCOR expects that it will be collecting and paying to the federal government. On your gas bill this cost is on the line entitled "Federal Carbon Charge".

How will the rate 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 increase by approximately \$41 per year.

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.