

September 16, 2020

Sent by EMAIL, RESS e-filing

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

Dear Ms. Long:

Re: EB-2020-0218: Quarterly Rate Adjustment Mechanism ("QRAM") Application EPCOR Natural Gas LP ("ENGLP") Aylmer for rates effective October 1, 2020

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

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

Sincerely,

TAN

Tim Hesselink Senior Manager, Regulatory Affairs EPCOR Natural Gas Limited Partnership (705) 445-1800 ext. 2247 THesselink@epcor.com

c. All intervenors in EB-2018-0336 Arturo Lau, *OEB Staff* Randy Aiken, *Aiken & Associates* Susannah Robinson, *EPCOR* Kenneth Poon, *EPCOR*

EB-2020-0218

ONTARIO ENERGY BOARD

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

AND IN THE MATTER OF an Application by EPCOR Natural Gas Limited Partnership (ENGLP) for an order or orders approving or fixing just and reasonable rates and other charges for the sale, distribution, transmission and storage of gas as of October 1, 2020;

AND IN THE MATTER OF the Quarterly Rate Adjustment Mechanism.

APPLICATION

- As part of the EB-2020-0149 Decision and Interim Rate Order dated June 25, 2020, the Ontario Energy Board ("Board") approved a PGCVA reference price of \$0.122178 per m³ and a gas supply charge of \$0.129146 per m³, both effective July 1, 2020.
- Based on actual and forecast natural gas prices for the October, 2019 through September, 2020 period the PGCVA balance is projected to be a charge of approximately \$4.39 per residential customer.
- ENGLP hereby applies to the Board for further orders effective October 1, 2020, as follows:
 - a) an order changing the reference price authorized by the Board's EB-2020-0149 Decision and Interim Rate Order for use in determining the amounts to be recorded in the Purchased Gas Commodity Variance Account (Account No. 179-27) by \$0.006031 per m³ from the Board approved level of \$0.122178 per m³ to \$0.128209 per m³;

- b) an order changing the rates and other charges from those authorized by the Board's EB-2020-0149 Decision and Interim Rate Order to reflect a projected \$0.003931 per m³ change in the gas supply charge from the Board approved level of \$0.129146 per m³ to a projected cost of \$0.133077 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 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 October 1, 2020.
- 6. The address of service for EPCOR Natural Gas Limited Partnership is:

Mr. Tim Hesselink Senior Manager, Regulatory Affairs, Ontario EPCOR Natural Gas Limited Partnership 43 Stewart Road, Collingwood, ON L9Y 4M7

Telephone: (705)-445-1800 ext. 2274 E-Mail: <u>thesselink@epcor.com</u> And

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

Telephone:(519) 351-8624E-mail:randy.aiken@sympatico.ca

Dated at Collingwood, Ontario, this 15th day of September, 2020.

EPCOR Natural Gas Limited Partnership

A TIA

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

1 <u>EPCOR NATURAL GAS LIMITED PARTNERSHIP</u> 3 <u>INTRODUCTION</u>

As part of the EB-2020-0149 Decision and Interim Rate Order dated June 25, 2020 the
Ontario Energy Board ("Board") approved a Purchased Gas Commodity Variance
Account ("PGCVA") reference price of \$0.122178 per m³ and a gas commodity charge
of \$0.129146 per m³, both effective July 1, 2020 for EPCOR Natural Gas Limited
Partnership ("ENGLP").

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4

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-2020-0149, the Board approved a GPRA rate of \$0.006533 per m³.

17

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

21

22 PURCHASED GAS COMMODITY VARIANCE ACCOUNT

- 23
- 24 <u>Updated Forecasts</u>

Based on actual and forecast costs, the PGCVA account balance totals a charge of \$4.39
per average residential customer for the twelve-month period ending September, 2020
(Schedule 2).

28

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-2020-0195
QRAM application dated September 11, 2020 for the Union South rate zone filed by
Enbridge Gas Inc. ("Enbridge"). The Enbridge forecast used includes the rate mitigation
plan that has been proposed by Enbridge as detailed in Exhibit A, Tab 2, Schedule 2 of
EB-2020-0195.

7

8 The PGCVA balance has been calculated using the most recent information available,

9 including actual volumes and costs through July, 2020. The remaining months in the

10 twelve-month period ending September, 2020 are calculated using estimated prices and

11 volumes based on the best information available at the time of filing.

12

Forecast prices have been used for the period October, 2020, through September, 2021
period, except where actual contracted prices are available.

15

16 GAS SUPPLY PORTFOLIO

The gas supply portfolio reflects the current and forecasted mix of delivery points utilized 17 18 by ENGLP for system gas purchases. In particular, the gas supply portfolio reflected in 19 this QRAM application reflects the Detailed Supply/Demand Forecast found in Appendix 20 B to ENGL's Annual Gas Supply Plan Update (EB-2020-0106) filed on May 1, 2020. 21 This is consistent with the statement in the April 1, 2020 QRAM application (EB-2020-22 0093) in which ENGLP stated that it was in the process of updating its gas supply plan 23 which was expected to be filed with the Board in May and that subsequent QRAM filings 24 would reflect and align with the gas supply plan filing (Schedule 1, page 2 of EB-2020-25 0093).

26

ENGLP's gas supply portfolio continues to include system gas purchases from Enbridgeand from a local producer.

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

4

5 In addition to the system gas purchased from Enbridge noted above, ENGLP purchases 6 gas from a local producer in its franchise area. The monthly purchases for each of the 7 sources of supply are consistent with the figures in the annual gas supply that was filed 8 with the Board on May 1, 2020 and noted above.

9

10 The composition of the gas supply portfolio volumes for the October, 2019 through 11 September, 2020 period is shown on the top of Schedule 3. This schedule shows the 12 monthly volume of gas purchased or forecast to be purchased from the local producer and 13 from Enbridge. Similarly, the composition of the gas supply portfolio volumes for the 14 October, 2020 through September, 2021 period is shown on the top of Schedule 6.

15

16 HISTORICAL GAS COSTS

17 ENGLP's actual and forecast gas costs for the October, 2019 through September, 2020 18 period, by source of supply, are shown in Schedule 4 in \$/GJ. These prices are also 19 shown in the middle section of Schedule 3 in m^3 . The bottom section of Schedule 3 20 shows the composition of the total system gas costs. The conversion factor used is based 21 on the heat values used by Enbridge in their calculation of ENGLP's Banked Gas 22 Account balances. These conversion factors are shown in Schedule 4. All prices and 23 costs shown are actual prices paid in October, 2019 through July, 2020. Prices for the 24 remaining months in this period are based on estimated prices to be paid in those months. 25 The costs shown for these remaining months are based on both the estimated prices to be 26 paid and the estimated volumes to be purchased.

27

28 Enbridge Gas Inc. System Gas Pricing

29 Prices paid to Enbridge are based on the Board approved Union South Total Gas Supply

30 Commodity Charge for Utility Sales.

1 Local Production (A)

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 m³ of natural gas at a rate of \$8.486 per mcf (or \$0.3012/m³). This price, as set by the Board, can be seen in the line labeled "Local Production (A)" of the price section of Schedule 3. As part of the contract, any gas taken in excess of the annual quantity of 1.0 million m³ was billed at a different rate (see Local Production (B) below).

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 purchase contract (September 30, 2020). As noted in the settlement proposal, ENGLP 15 16 deals at arms' length from local gas producers, and expected to negotiate new pricing to 17 take effect October 1, 2020 based on a discount to the Enbridge commodity rate under the M9 contract. The 1.0 million m³ maximum was reached in July, 2020 and no further 18 19 purchases of premium priced gas after that are forecast. Therefore, as shown in 20 Schedules 3 and 6, volumes, prices and costs associated with Local Production (A) are 21 shown as zero for all months beyond July, 2020.

22

23 ENGLP has included a credit to gas costs of \$28,377 in December, 2019 in the Local 24 Production (A) line. ENGLP was billed by the local producer for all of the gas delivered 25 from October, 2018 through September, 2019 (the gas contract year) at \$0.3012 per m³. 26 The total volume delivered in this period was 1,165,980.3 m³. This was in excess of the 1,000,000 m³ that was to be billed at the \$0.3012 per m³ rate. The excess volume of 27 28 165.980.3 m3 should have been billed at the lower Dawn reference price, which was 29 \$0.130232 per m3 in August and September, 2019 when the 1,000,000 m³ threshold was 30 exceeded. This difference in price of \$0.170968 per m³ multiplied by the excess volume of 165,980.3 m³ results in the credit of \$28,377. This credit has been reflected in
Schedule 3 in Local Production (A) in the December, 2019 column where the net cost
shown is \$10,055.

4

5 Local Production (B)

6 The gas purchased from the local producer shown in the line labeled "Local Production 7 (B)" was priced at the approved Union Gas ("Union") Ontario landed reference price for 8 each quarter, as per the Board EB-2010-0018 Decision and Order dated December 6, 9 2010. As noted above, this price was applicable to any gas taken in excess of 1.0 million 10 m³ per contract year.

11

12 However, as of the beginning of 2017, Union no longer calculated an Ontario landed 13 reference price. In the absence of this reference price, ENGLP began using Union's 14 Dawn Reference Price for these volumes. The October, 2019 through December, 2019 15 price was \$0.113900, reflecting the Board's Decision and Interim Rate Order in EB-16 2019-0193, dated September 19, 2019. The January, 2020 through March, 2020 price 17 was \$0.118187, reflecting the Board's Decision and Interim Rate Order in EB-2019-18 0273, dated December 19, 2019. The April, 2020 through June, 2020 price was 19 \$0.102953, reflecting the Board's Decision and Interim Rate Order in EB-2020-0077, 20 dated March 26, 2020. The July, 2020 through September, 2020 price was also 21 \$0.102953, reflecting the Board's June 5, 2020 letter to Enbridge in which it agreed with 22 Enbridge that it would be prudent to dispense with their July 1, 2020 QRAM application, 23 thereby continuing the rates approved in EB-2020-0077.

24

As explained in Union's EB-2016-0334 QRAM application and noted above, Union no longer calculated 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.

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.

4

5 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 6 7 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 8 9 cost of gas purchases in excess of 1.0 million m³ from the local producer noted earlier in this evidence and found that the use of this reference price for period January 1, 2017 10 through December 31, 2019 was appropriate. As part of the Settlement Proposal 11 12 accepted by the Board, the Parties agreed that the QRAM pricing that became interim as 13 of January 1, 2017 as a result of the replacement reference price should be made final.

14

15 Local Production (C)

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.

22

The commodity rate for this gas is calculated based on both the difference in the energy content of the gas purchased from Lagasco relative to that of the gas delivered by Enbridge, and the 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:

| 1 | Price (\$/m3) = Local Producer Heat Content/Enbridge Heat Content x Enbridge Total |
|----|--|
| 2 | Gas Supply Commodity Charge x 0.95. |
| 3 | |
| 4 | The following example uses a total gas supply commodity charge of \$0.121894 per m ³ |
| 5 | (see the section above for Enbridge system gas pricing) and forecasted heat content of |
| 6 | 39.28 GJ/10 ³ m ³ for gas delivered by Enbridge and the forecasted 38.87 GJ/10 ³ m ³ for |
| 7 | gas delivered from Lagasco (see the Other Forecast section below). |
| 8 | |
| 9 | Price $(\$/m3) = 38.87/39.28 \times \$0.121894 \times 0.95 = \$0.114591$. These figures are shown on |
| 10 | Schedule 3 in the September column. |
| 11 | |

The actual price paid will reflect Enbridge's Board approved total gas supply commodity charge and the actual heat content for both the Enbridge gas and the Lagasco gas. ENGLP notes that there will be a quarterly true up of the cost due to Lagasco invoicing ENGLP based on the forecast Enbridge heat content each month as the actual heat content is not available from Enbridge at the time the invoice is prepared. As a result, the actual monthly historical prices will not exactly match what would be generated by the above formula using the actual Enbridge heat content.

19

20 The adjustment for the first quarter of 2020 (i.e. January 1, through March 30) was 21 processed on the May Lagasco invoice and was a reduction of \$3,540.22 in the gas 22 commodity cost. This reduction has been reflected in the May costs and prices shown in 23 Schedule 3 for Local Production (C). This cost difference, which ENGLP believes will 24 continue to be small relative to the overall cost of the gas each month, will continue to be 25 reflected as an adjustment in subsequent invoices and is expected to be done on a 26 quarterly basis. These quarterly adjustments will continue to be reflected in the PGCVA 27 calculations in the month in which the adjustment is reflected in the invoices.

28

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. As an example, in February, 2020,
the volume received exceeded the firm contract demand on 5 days. The excess volume
delivered over these days totaled about 12,500 m³, or about 1.65% of the 755,328 m³
received from Local Production (C).

5

6 In addition to the above commodity price, ENGLP pays the local producer a delivery 7 charge and a demand charge for the delivery of the gas into the distribution system up to 8 1,200 GJ/day. These charges are equal to the corresponding charges paid to Enbridge 9 under the M9 rate schedule, adjusted for the relative difference in the heat content of the 10 gas delivered. This adjustment for the relative difference in the heat content ensures that 11 the cost associated with the delivery charges and demand charges paid to the local 12 producer are equal to the cost reductions that will be experienced on the Enbridge system. 13 These costs will be tracked through ENGLP's Purchased Gas Transportation Variance 14 Account ("PGTVA"). ENGLP assesses its contract demand with Enbridge annually, to 15 take effect November 1.

16

17 It would have been imprudent for ENGLP to renegotiate a lower contract demand prior to 18 November 1, 2019 and possibly find itself in an unauthorized overrun position given the 19 uncertain timing of the required facilities being built and the commencement of the gas 20 flowing into the ENGLP franchise. It would also have been imprudent to negotiate a 21 lower contract demand with Enbridge without any operational experience of the new 22 source of gas and its impact on peak day requirements from Enbridge. ENGLP also notes 23 that it did not increase its contract demand on November 1, 2019 with Enbridge despite 24 the continuing growth in customer attachments. Having had operational experience since 25 the beginning of 2020, including the winter months of January through March, 2020, 26 ENGLP has maintained its contract demand with Enbridge effective November 1, 2020 at 27 the same level as the previous year. The addition of the firm local production has 28 allowed for the continuing growth in customer attachments without any increased cost 29 associated with a higher contract demand on the Enbridge system.

1 FORECAST GAS COSTS

ENGLP's forecast gas costs for the October, 2020 through September, 2021 period, by source of supply, are shown in Schedule 7 in \$/GJ. These prices are also shown in the middle section of Schedule 6 in \$/m³. The bottom section of Schedule 6 shows the composition of the total system gas costs. The conversion factor used is based on the heat values used by Enbridge in their calculation of ENGLP's Banked Gas Account balances. These conversion factors are shown in Schedule 7. The costs shown are based on both the estimated prices to be paid and the estimated volumes to be purchased.

9

Forecast gas prices for each of the sources of supply for the October, 2020 through
September, 2021 period are described below.

12

13 Enbridge Gas Inc. System Gas Pricing

As noted earlier, ENGLP is a system gas purchaser on the Union Gas South (nowEnbridge) system.

16

17 The price forecast for this gas reflects Enbridge's QRAM application in EB-2020-0195 18 dated September 11, 2020, where the gas supply commodity charge has been forecast as 19 \$0.128566 per m³ and is shown in the Enbridge Gas line on ENGLP's Schedule 6 and in 20 GJ on Schedule 7. The \$0.128566 per m³ figure is taken from Enbridge's EB-2020-21 0195 application on line 4 in Exhibit E, Tab 2, Schedule 7, Appendix A, page 6 of 17. 22 This is Enbridge's Total Gas Supply Commodity Charge for Utility Sales in the Union 23 South operating area. This figure includes the rate mitigation proposed by Enbridge, as 24 outlined in Exhibit A, Tab 2, Schedule 2 of the EB-2020-0195 filing.

25

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

1 At the time this application was prepared the Enbridge gas supply commodity charge for 2 October 1, 2020 rates was not yet approved by the Board. Any differences between the 3 applied for and Board approved gas supply commodity charge for Enbridge will be 4 reflected in ENGLP's next QRAM application and evidence.

5

6 Local Production (A)

7 The first source of supply noted in Schedules 4 and 7 is "Local Production (A)" This 8 refers to gas that is produced in ENGLP's franchise area and purchased from a local 9 producer, 2661031 Ontario Inc. NRG Corp. recently sold its production facilities to 10 2661031 Ontario Inc. ENGLP's contract with NRG Corp. was transferred to 2661031 11 Ontario Inc. as well.

12

The zero for all volumes, prices and costs over the October, 2020 through September, 2021 period shown in Schedule 6 reflect the end of Local Production (A) purchases, as explained above due to the expiry of the contract at the end of September, 2020. The remaining gas forecast to be purchased from the local producer is shown on the Local Production (B) line in Schedule 6.

18

19 Local Production (B)

As noted above, the contract that covers the volumes under both Local Production (A) and Local Production (B) expires at the end of September, 2020. At this time no replacement or extension of this contract has been negotiated.

23

For volumes purchased beyond the end of the current contract (i.e. for October, 2020 through September, 2021 shown in Schedule 6), ENGLP has forecast this gas to be purchased at 5% discount applied to the total gas supply commodity charge from Enbridge, plus a heat content adjustment. This is the same pricing mechanism used for Local Production (C) (see below). Unlike purchases from Local Production (C) noted below, there are no associated demand or delivery charges. This price is shown on Schedule 6 in the October, 2020 through September, 2021 columns in the row labelled

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Local Production (B). The discount applied to the Enbridge total gas supply commodity charge will result in lower costs for ENGLP's system gas customers. If the production from these wells, which are located within ENGLP's distribution franchise area were curtailed, this locally produced gas would need to be replaced with additional supplies from Enbridge which would result in a higher gas commodity cost and higher delivery charges paid to Enbridge. It may also result in a higher demand charge paid to Enbridge.

7

8 <u>Local Production (C)</u>

9 As noted above under Historical Gas Costs, the commodity rate for this gas is calculated 10 based on both the difference in the energy content of the gas purchased from Lagasco 11 relative to that of the gas delivered by Enbridge, and the Enbridge total gas supply 12 commodity charge. This charge is found in Schedule "A" to the Enbridge Union South 13 rate schedules. A 5% discount is applied to the total gas supply commodity charge from 14 Enbridge for all gas delivered to ENGLP up to the firm contract demand of 1,200 GJ/day. 15 Any gas taken on any day in excess of the 1,200 GJ/day is paid at the Enbridge total gas 16 supply commodity charge for Union South, with no discount applied. ENGLP has not 17 forecast any excess gas to be purchased since the gas supply plan assumes normal 18 weather conditions and is based on the firm contract demand that underlies the Local 19 Production (C) volumes included in the plan. Any such excess volumes would be small 20 relative to the total volumes and the price differential is not large enough to have a 21 significant impact on the overall average monthly forecast of the price of the total system 22 gas purchases.

23

24 Other Forecast Assumptions

The heat value used to convert GJ to m³ is 39.28 GJ/10³ m³ for gas delivered from 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-2020-0195, at Note 1 and also noted in paragraph 4 of Exhibit D, Tab 2, Schedule 1. ENGLP uses this conversion factor to calculate the cost in \$/GJ and for the pricing of the Local Production (C) gas as noted above.

| 1 | Beginning in December, 2019, ENGLP required the use of a heat value in the pricing of |
|----|---|
| 2 | the gas purchased from Local Production (C), as noted above. The heat value used to |
| 3 | convert GJ to m ³ is forecast at 38.87 GJ/10 ³ m ³ for gas delivered from Lagasco related to |
| 4 | Local Production (C). This figure is representative of the actual heat value in January, |
| 5 | 2020 through July, 2020 and shown for these months in Schedule 4. |
| 6 | |
| 7 | Both the Enbridge and Lagasco heat value forecasts are shown in Schedule 7. |
| 8 | |
| 9 | PGCVA Balance |
| 10 | The projected September, 2020 balance in the PGCVA is a debit of \$62,406.08 including |
| 11 | a debit of \$67,259.18 in accumulated interest, based on the Board's prescribed interest |
| 12 | rate. This estimate is based on actual and forecasted purchases and the balance brought |
| 13 | forward from September, 2019. The PGCVA debit amounts to a charge of approximately |
| 14 | \$4.39 for a typical residential customer consuming approximately 1,969.6 m ³ per year. |
| 15 | These figures are shown on Schedule 2. |
| 16 | |
| 17 | Proposed PGCVA Rate Changes |
| 18 | ENGLP proposes to adjust the reference price effective October 1, 2020 based on the |
| 19 | projected accumulated balance in the PGCVA as of the end of September, 2020 and the |
| 20 | forecasted cost of gas over the twelve-month period beginning October 1, 2020 and |
| 21 | ending September, 2021. The reference price is set such that the projected PGCVA |
| 22 | balance at the end of September, 2021 is close to zero. |
| 23 | |
| 24 | ENGLP's proposal will clear the PGCVA balance on a prospective basis, eliminating the |
| 25 | need for retroactive adjustments. This is consistent with ENGLP's past proposals in |
| 26 | QRAM applications, which have been accepted by the Board. |
| 27 | |
| 28 | ENGLP proposes to change the reference price by \$0.006031 per m ³ effective October 1, |
| 29 | 2020, from \$0.122178 per m ³ to \$0.128209 per m ³ . The derivation of this rate is shown |
| 30 | in Schedule 5. This is the reference price required to bring the PGCVA balance close to |
| | |

zero on a twelve-month forecast basis. This change will also be reflected in the gas
 commodity charge.

3

GAS PURCHASE REBALANCING ACCOUNT

5

4

The impact on the GPRA of the proposed October 1, 2020 PGCVA reference price 6 change from 0.122178 per m³ to 0.128209 per m³ is a credit of 49,862.21, as shown 7 8 on Schedule 8. This figure is shown in column (J) of Schedule 8 on the September, 2020 9 line. It is calculated as the change in the PGCVA reference price between September, 10 2020 and October, 2020, multiplied by the cumulative inventory balance at the end of 11 September, 2020. This cumulative inventory balance is the sum of the actual monthly 12 inventory balances for July, 2020 and forecasts for the subsequent months. These 13 forecasts will be replaced with actual balances for these months in subsequent QRAM 14 applications as this information becomes available. As well, the monthly inventory 15 balances are based on a deemed level of unaccounted for gas ("UFG") of the total 16 throughput volume, as shown in column (E) of Schedule 8. The 0.0% is the Board 17 approved level of UFG from EB-2018-0336.

18

ENGLP proposes to adjust the gas commodity charge effective October 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 September, 2021 will be close to zero. The rate required to achieve this is shown in column (K) on Schedule 8. Column (P) shows the reduction of the inventory revaluation balance based on this rate of \$0.004433 per m³ over the October, 2020 through September, 2021 period.

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.

1 GAS COMMODITY CHARGE

2

The system gas supply cost of \$0.000435 per m³ 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.

10

The change in the gas commodity charge proposed for October 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:

16

| 17 | | EB-2020-0149 | Proposed | |
|----|------------------------|-------------------|-------------------|-------------------|
| 18 | | July 1, 2020 | Oct. 1, 2020 | Difference |
| 19 | PGCVA Reference Price | \$0.122178 | \$0.128209 | \$0.006031 |
| 20 | GPRA Recovery | \$0.006533 | \$0.004433 | \$(0.002100) |
| 21 | System Gas Supply Cost | <u>\$0.000435</u> | <u>\$0.000435</u> | <u>\$0.000000</u> |
| 22 | Gas Commodity Charge | \$0.129146 | \$0.133077 | \$0.003931 |
| | | | | |

23

24 **SUMMARY**

25

In summary, ENGLP proposes to change the reference price for amounts to be recorded in the Purchased Gas Commodity Variance Account from \$0.122178 by \$0.006031 to \$0.128209 per m³ effective October 1, 2020. Appendix B contains the accounting entries related to the PGCVA.

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ENGLP also proposes to change the gas supply charge from \$0.129146 to \$0.133077 per m³ effective October 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.

7

8 The proposed rate schedules are attached as Appendix A. The proposed rate schedules in 9 Appendix A reflect the changes effective October 1, 2020 related to this QRAM 10 application.

11

12 The proposed rate schedules also continue to reflect the Federal Carbon Charge and the 13 Facility Carbon Charge as approved in the March 26, 2020 Interim Decision and Order in 14 EB-2020-0076, excluding any rate riders for deferral and variance account clearances.

15

16 Schedule 9 provides a bill comparison showing the impact of the changes in the proposed 17 gas commodity charge on a year over year basis for the appropriate quarter as well as the 18 annual bill impact of the most recent quarterly change for an average residential 19 customer. The annual bill impact related to the change in the commodity charges on a customer consuming approximately 1,780.0 m³ is an increase of \$7.00. This average use 20 figure of 1,780.0 m³ is consistent with the bill impacts in ENGLP's 2020-2024 Incentive 21 22 Rate-setting Mechanism in EB-2018-0336 and reflects the Board's expectation that 23 QRAM applications would provide bill impacts based on this level for a typical 24 residential customer.

PURCHASED GAS COMMDOITY VARIANCE ACCOUNT - PROJECTED BALANCE

HISTORICAL TWELVE MONTH PERIOD - OCTOBER, 2019 TO SEPTEMBER, 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 | 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 | 203.2 | 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 | 322.8 | 2.18% |
| Actual | February | 512,867 | 3,735,720 | 0.137287 | 0.135189 | (0.002098) | -7,839.04 | 32,123.94 | 72.60 | -67,397.53 | -7,766.44 | -35,273.59 | 306.6 | 2.18% |
| Actual | March | 400,857 | 2,895,343 | 0.138449 | 0.135189 | (0.003260) | -9,438.59 | 22,685.35 | 58.36 | -67,339.17 | -9,380.23 | -44,653.82 | 254.8 | 2.18% |
| Actual | April | 281,057 | 2,217,476 | 0.126746 | 0.122743 | (0.004003) | -8,876.94 | 13,808.41 | 41.21 | -67,297.96 | -8,835.73 | -53,489.55 | 158.8 | 2.18% |
| Actual | May | 163,824 | 1,298,750 | 0.126140 | 0.122743 | (0.003397) | -4,411.28 | 9,397.13 | 25.09 | -67,272.87 | -4,386.19 | -57,875.74 | 95.8 | 2.18% |
| Actual | June | 74,961 | 544,360 | 0.137705 | 0.122743 | (0.014962) | -8,144.76 | 1,252.37 | 17.07 | -67,255.80 | -8,127.69 | -66,003.43 | 37.6 | 2.18% |
| Actual | July | 69,186 | 504,479 | 0.137144 | 0.122178 | (0.014966) | -7,550.20 | -6,297.83 | 0.59 | -67,255.21 | -7,549.61 | -73,553.04 | 47.4 | 0.57% |
| Forecast | August | 93,257 | 798,003 | 0.116864 | 0.122178 | 0.005314 | 4,240.94 | -2,056.89 | -2.99 | -67,258.20 | 4,237.95 | -69,315.09 | 37.9 | 0.57% |
| Forecast | September | <u>130,479</u> | <u>1,124,502</u> | <u>0.116033</u> | 0.122178 | 0.006145 | <u>6,909.99</u> | <u>4,853.10</u> | <u>-0.98</u> | <u>-67,259.18</u> | <u>6,909.01</u> | <u>-62,406.08</u> | <u>51.8</u> | 0.57% |
| | Total | 3,764,401 | 27,998,142 | 0.134452 | | | -9,545.27 | 4,853.10 | 367.60 | -67,259.18 | -9,177.67 | -62,406.08 | 1,969.6 | |

| PGCVA Balance per M*3 Purchased (\$/M*3) | (\$0.002229) | |
|---|----------------|-----------------|
| Forecast Average Residential Consumption per Customer | <u>1,969.6</u> | M*3 |
| Estimated Impact on Average Residential Customer | \$4.39 | Customer Charge |

(1) (2) (3) 14,398.37 as of September, 2019 Includes balance of

-67,626.78 as of September, 2019 Includes balance of

Average Residential Consumption is forecast

COMPOSITION AND COST OF GAS BY SUPPLY SOURCE

HISTORICAL TWELVE MONTH PERIOD - OCTOBER, 2019 TO SEPTEMBER, 2020

| | <u>Oct-19</u> | <u>Nov-19</u> | <u>Dec-19</u> | <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> | <u>Total</u> |
|----------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|----------------|---------------|---------------|----------------|----------------|-------------------|
| <u>Volumes (m3)</u> | | | | | | | | | | | | | |
| Local Production (A) | 120,368 | 144,051 | 127,561 | 112,437 | 103,976 | 103,013 | 85,486 | 78,017 | 65,967 | 59,155 | 0 | 0 | 1,000,028 |
| Local Production (B) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 602 | 96,326 | 95,042 | 191,970 |
| Local Production (C) | 0 | 0 | 152,091 | 647,327 | 755,328 | 630,790 | 711,436 | 675,672 | 441,066 | 397,344 | 299,832 | 655,920 | 5,366,804 |
| 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>1,798,741</u> | <u>4,970,690</u> | <u>3,861,590</u> | <u>2,944,655</u> | <u>2,876,416</u> | <u>2,161,541</u> | <u>1,420,554</u> | <u>545,062</u> | <u>37,328</u> | <u>47,378</u> | <u>401,845</u> | <u>373,540</u> | <u>21,439,339</u> |
| Total | 1,919,109 | 5,114,740 | 4,141,241 | 3,704,418 | 3,735,720 | 2,895,343 | 2,217,476 | 1,298,750 | 544,360 | 504,479 | 798,003 | 1,124,502 | 27,998,142 |

Price (\$/m3)

Local Production (A) 0.301200 0.078828 0.301200 0.301200 0.301200 0.301200 0.301200 0.301200 0.301200 0.000000 0.000000 0.301200 Local Production (B) 0.113900 0.113900 0.118187 0.102953 0.102953 0.102953 0.102953 0.113900 0.118187 0.118187 0.102953 0.102953 Local Production (C) 0.000000 0.000000 0.125895 0.126979 0.127090 0.126979 0.115473 0.109351 0.114591 0.114591 0.114591 0.114591 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 0.133356 0.133423 0.133423 0.134040 0.134040 0.134040 0.121894 0.121894 0.121894 0.121894 0.121894 0.121894

Total Gas Cost (\$)

| Local Production (A) | 36,255 | 43,388 | 10,055 | 33,866 | 31,318 | 31,027 | 25,748 | 23,499 | 19,869 | 17,817 | 0 | 0 | 272,843 |
|----------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------|
| Local Production (B) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 62 | 9,917 | 9,785 | 19,764 |
| Local Production (C) | 0 | 0 | 19,147 | 82,197 | 95,995 | 80,097 | 82,151 | 73,885 | 50,542 | 45,532 | 34,358 | 75,162 | 639,067 |
| 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 | 239,873 | 663,204 | 515,225 | 394,702 | 385,555 | 289,733 | 173,157 | 66,440 | 4,550 | 5,775 | 48,982 | 45,532 | 2,832,728 |
| TCPL Transportation | <u>0</u> |
| Total | 276,128 | 706,592 | 544,428 | 510,764 | 512,867 | 400,857 | 281,057 | 163,824 | 74,961 | 69,186 | 93,257 | 130,479 | 3,764,401 |

ACTUAL AND FORECAST GAS PRICES

HISTORICAL TWELVE MONTH PERIOD - OCTOBER, 2019 TO SEPTEMBER, 2020

| | | <u>Oct-19</u> | <u>Nov-19</u> | <u>Dec-19</u> | <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> |
|--|--------------------------|---------------|---------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Local Production Local Production (A) (\$/GJ) | | 7.631 | 7.607 | 1.992 | 7.617 | 7.632 | 7.612 | 7.638 | 7.707 | 7.735 | 7.695 | 0.000 | 0.000 |
| Local Production (B |) (\$/GJ) | 2.886 | 2.877 | 2.879 | 2.989 | 2.995 | 2.987 | 2.611 | 2.634 | 2.644 | 2.630 | 2.621 | 2.621 |
| Local Production (C | ;) (\$/GJ) | 0.000 | 0.000 | 3.182 | 3.211 | 3.220 | 3.209 | 2.928 | 2.798 | 2.943 | 2.927 | 2.917 | 2.917 |
| 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 TCPL Toll | (\$/GJ) | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| GJ/day (TCPL) | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Delivery Committme | ent Credit (\$/GJ) | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| GJ/day (Obligated) | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Enbridge Gas | (\$/GJ) | 3.379 | 3.370 | 3.372 | 3.390 | 3.396 | 3.388 | 3.091 | 3.119 | 3.130 | 3.114 | 3.103 | 3.103 |
| Heat Value Lagasco Heat Value | (GJ/103m3) (GJ/103m3) | 39.47 | 39.60 | 39.57 38.72 | 39.54 38.87 | 39.46 38.87 | 39.57 38.87 | 39.43 38.87 | 39.08 38.87 | 38.94 38.87 | 39.14 38.87 | 39.28 38.87 | 39.28 38.87 |

PURCHASED GAS COMMODITY VARIANCE ACCOUNT

PROJECTED TWELVE MONTH FORWARD PERIOD - OCTOBER, 2020 TO SEPTEMBER, 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> |
|--------------|-----------------------------------|------------------|--------------------------------------|---------------------------------------|--|-----------------------------------|--|--------------------------------------|---|---------------------------------|--|---|------------------------------------|
| October | 284,363 | 2,274,753 | 0.125008 | 0.128209 | 0.003201 | 7,281.48 | 12,134.58 | 2.31 | -67,256.87 | 7,283.79 | -55,122.29 | 105.1 | 0.57% |
| November | 572,130 | 4,511,107 | 0.126827 | 0.128209 | 0.001382 | 6,234.35 | 18,368.93 | 5.76 | -67,251.11 | 6,240.11 | -48,882.18 | 179.6 | 0.57% |
| December | 639,572 | 5,037,455 | 0.126963 | 0.128209 | 0.001246 | 6,276.67 | 24,645.60 | 8.73 | -67,242.38 | 6,285.40 | -42,596.78 | 285.1 | 0.57% |
| January | 603,063 | 4,753,412 | 0.126870 | 0.128209 | 0.001339 | 6,364.82 | 31,010.42 | 11.71 | -67,230.67 | 6,376.53 | -36,220.25 | 314.6 | 0.57% |
| February | 549,474 | 4,330,968 | 0.126871 | 0.128209 | 0.001338 | 5,794.84 | 36,805.26 | 14.73 | -67,215.94 | 5,809.57 | -30,410.68 | 259.7 | 0.57% |
| March | 459,103 | 3,633,530 | 0.126352 | 0.128209 | 0.001857 | 6,747.47 | 43,552.73 | 17.48 | -67,198.46 | 6,764.95 | -23,645.73 | 218.1 | 0.57% |
| April | 284,648 | 2,258,506 | 0.126034 | 0.128209 | 0.002175 | 4,912.25 | 48,464.98 | 20.69 | -67,177.77 | 4,932.94 | -18,712.79 | 165.3 | 0.57% |
| May | 147,390 | 1,180,192 | 0.124886 | 0.128209 | 0.003323 | 3,921.78 | 52,386.76 | 23.02 | -67,154.75 | 3,944.80 | -14,767.99 | 79.5 | 0.57% |
| June | 77,631 | 636,606 | 0.121945 | 0.128209 | 0.006264 | 3,987.70 | 56,374.46 | 24.88 | -67,129.87 | 4,012.58 | -10,755.41 | 47.0 | 0.57% |
| July | 72,546 | 587,211 | 0.123543 | 0.128209 | 0.004666 | 2,739.93 | 59,114.39 | 26.78 | -67,103.09 | 2,766.71 | -7,988.70 | 36.3 | 0.57% |
| August | 100,492 | 804,518 | 0.124910 | 0.128209 | 0.003299 | 2,654.10 | 61,768.49 | 28.08 | -67,075.01 | 2,682.18 | -5,306.52 | 37.9 | 0.57% |
| September | <u>139,157</u> | <u>1,126,529</u> | <u>0.123528</u> | 0.128209 | 0.004681 | <u>5,273.28</u> | <u>67,041.77</u> | <u>29.34</u> | <u>-67,045.67</u> | <u>5,302.62</u> | <u>-3.90</u> | <u>51.8</u> | 0.57% |
| Total | 3,929,568 | 31,134,787 | 0.126212 | | | 62,188.67 | 67,041.77 | 213.51 | -67,045.67 | 62,402.18 | -3.90 | 1,780.0 | |

| PGCVA Balance per M*3 Purchased (\$/M*3) (\$0.000000) | | | | | | | | | | | | |
|--|------------|------------------------|--|--|--|--|--|--|--|--|--|--|
| Forecast Average Residential Consumption per Custom | er | <u>1,780.0</u> M*3 | | | | | | | | | | |
| Estimated Impact on Average Residential Customer | | \$0.00 Customer Charge | | | | | | | | | | |
| (1) Includes Sept., 2020 year-to-date balance of | \$4.853.10 | (See Schedule 2) | | | | | | | | | | |
| (2) Includes Sept., 2020 year-to-date balance of (\$67,259.18) (See Schedule | | | | | | | | | | | | |

COMPOSITION AND COST OF GAS BY SUPPLY SOURCE

PROJECTED TWELVE MONTH FORWARD PERIOD - OCTOBER, 2020 TO SEPTEMBER, 2021

| | <u>Oct-20</u> | <u>Nov-20</u> | <u>Dec-20</u> | <u>Jan-21</u> | <u>Feb-21</u> | <u>Mar-21</u> | <u>Apr-21</u> | <u>May-21</u> | <u>Jun-21</u> | <u>Jul-21</u> | <u>Aug-21</u> | <u>Sep-21</u> | Total |
|----------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|----------------|---------------|----------------|----------------|----------------|-------------------|
| <u>Volumes (m3)</u> | | | | | | | | | | | | | |
| Local Production (A) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Local Production (B) | 93,775 | 92,524 | 91,291 | 90,073 | 88,872 | 87,687 | 86,518 | 85,365 | 84,227 | 83,104 | 81,995 | 80,902 | 1,046,333 |
| Local Production (C) | 956,784 | 925,920 | 956,784 | 956,784 | 864,192 | 956,784 | 655,920 | 478,392 | 462,960 | 299,832 | 299,832 | 655,920 | 8,470,104 |
| 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>1,224,194</u> | <u>3,492,663</u> | <u>3,989,380</u> | <u>3,706,555</u> | <u>3,377,904</u> | <u>2,589,059</u> | <u>1,516,068</u> | <u>616,435</u> | <u>89,419</u> | <u>204,275</u> | <u>422,691</u> | <u>389,707</u> | <u>21,618,350</u> |
| Total | 2,274,753 | 4,511,107 | 5,037,455 | 4,753,412 | 4,330,968 | 3,633,530 | 2,258,506 | 1,180,192 | 636,606 | 587,211 | 804,518 | 1,126,529 | 31,134,787 |

Price (\$/m3)

Local Production (A) 0.000000 0.000000 0.000000 0.000000 0.000000 0.000000 0.000000 0.000000 0.000000 0.000000 0.000000 0.000000 Local Production (B) 0.120863 0.120863 0.120863 0.120863 0.120863 0.120863 0.120863 0.120863 0.120863 0.120863 0.120863 0.120863 Local Production (C) 0.120863 0.120863 0.120863 0.120863 0.120863 0.120863 0.120863 0.120863 0.120863 0.120863 0.120863 0.120863 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 0.128566 0.128566 0.128566 0.128566 0.128566 0.128566 0.128566 0.128566 0.128566 0.128566 0.128566 0.128566

Total Gas Cost (\$)

| Local Production (A) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|----------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------|
| Local Production (B) | 11,334 | 11,183 | 11,034 | 10,886 | 10,741 | 10,598 | 10,457 | 10,317 | 10,180 | 10,044 | 9,910 | 9,778 | 126,463 |
| Local Production (C) | 115,640 | 111,909 | 115,640 | 115,640 | 104,449 | 115,640 | 79,276 | 57,820 | 55,955 | 36,239 | 36,239 | 79,276 | 1,023,721 |
| 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 | 157,390 | 449,038 | 512,899 | 476,537 | 434,284 | 332,865 | 194,915 | 79,253 | 11,496 | 26,263 | 54,344 | 50,103 | 2,779,385 |
| TCPL Transportation | <u>0</u> |
| Total | 284,363 | 572,130 | 639,572 | 603,063 | 549,474 | 459,103 | 284,648 | 147,390 | 77,631 | 72,546 | 100,492 | 139,157 | 3,929,568 |

FORECAST GAS PRICES

PROJECTED TWELVE MONTH FORWARD PERIOD - OCTOBER, 2020 TO SEPTEMBER, 2021

| | <u>Oct-20</u> | <u>Nov-20</u> | Dec-20 | <u>Jan-21</u> | Feb-21 | <u>Mar-21</u> | <u>Apr-21</u> | <u>May-21</u> | <u>Jun-21</u> | <u>Jul-21</u> | <u>Aug-21</u> | <u>Sep-21</u> |
|--|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Local Production Local Production (A) (\$/GJ) | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| Local Production (B) (\$/GJ) | 3.077 | 3.077 | 3.077 | 3.077 | 3.077 | 3.077 | 3.077 | 3.077 | 3.077 | 3.077 | 3.077 | 3.077 |
| Local Production (C) (\$/GJ) | 3.077 | 3.077 | 3.077 | 3.077 | 3.077 | 3.077 | 3.077 | 3.077 | 3.077 | 3.077 | 3.077 | 3.077 |
| 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) | 3.273 | 3.273 | 3.273 | 3.273 | 3.273 | 3.273 | 3.273 | 3.273 | 3.273 | 3.273 | 3.273 | 3.273 |
| EGI Heat Value (GJ/103m3) Lagasco Heat Value (GJ/103m3) | 39.28 38.87 |

GAS PURCHASE REBALANCING ACCOUNT

OCTOBER, 2019 THROUGH SEPTEMBER, 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> |
|--------------|---|---|---|--|---------------------------------------|---|---|--|--|--|---|---|---|---|---|--|------------------------------------|
| 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 | 7,899,734 | 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 | 9,687,963 | 5,957,053 | 3,730,910 | 0 | 3,730,910 | -26,492 | 7,960,917 | 0.135189 | 0.00 | 0.006799 | 25,366.46 | -168,982.60 | -353.07 | -4,765.40 | -173,748.00 | 2.18% |
| February | 3,735,720 | 9,419,295 | 5,618,688 | 3,800,607 | 0 | 3,800,607 | -64,887 | 7,896,029 | 0.135189 | 0.00 | 0.006799 | 25,840.33 | -143,142.27 | -306.99 | -5,072.39 | -148,214.66 | 2.18% |
| March | 2,895,343 | 8,576,327 | 5,484,745 | 3,091,582 | 0 | 3,091,582 | -196,239 | 7,699,791 | 0.135189 | -95,831.60 | 0.006799 | 21,019.67 | -217,954.19 | -260.04 | -5,332.43 | -223,286.62 | 2.18% |
| April | 2,217,476 | 5,221,464 | 3,255,339 | 1,966,125 | 0 | 1,966,125 | 251,351 | 7,951,142 | 0.122743 | 0.00 | 0.007433 | 14,614.21 | -203,339.98 | -395.95 | -5,728.38 | -209,068.36 | 2.18% |
| May | 1,298,750 | 5,498,050 | 4,375,578 | 1,122,472 | 0 | 1,122,472 | 176,278 | 8,127,420 | 0.122743 | 0.00 | 0.007433 | 8,343.33 | -194,996.65 | -369.40 | -6,097.78 | -201,094.43 | 2.18% |
| June | 544,360 | 5,850,857 | 5,491,975 | 358,882 | 0 | 358,882 | 185,478 | 8,312,898 | 0.122743 | -4,696.79 | 0.007433 | 2,667.57 | -197,025.87 | -354.24 | -6,452.02 | -203,477.89 | 2.18% |
| July | 504,479 | 6,003,483 | 5,453,758 | 549,725 | 0 | 549,725 | -45,246 | 8,267,652 | 0.122178 | 0.00 | 0.006533 | 3,591.35 | -193,434.52 | -93.59 | -6,545.61 | -199,980.13 | 0.57% |
| August | 798,003 | 5,838,003 | 5,040,000 | 798,003 | 0 | 798,003 | 0 | 8,267,652 | 0.122178 | 0.00 | 0.006533 | 5,213.35 | -188,221.17 | -91.88 | -6,637.49 | -194,858.66 | 0.57% |
| September | 1,124,502 | 6,164,502 | 5,040,000 | 1,124,502 | 0 | 1,124,502 | 0 | 8,267,652 | 0.122178 | 49,862.21 | 0.006533 | 7,346.37 | -131,012.59 | -89.41 | -6,726.90 | -137,739.49 | 0.57% |
| October | 2,274,753 | 7,524,753 | 5,250,000 | 2,274,753 | 0 | 2,274,753 | 0 | 8,267,652 | 0.128209 | 0.00 | 0.004433 | 10,083.98 | -120,928.61 | -62.23 | -6,789.13 | -127,717.74 | 0.57% |
| November | 4,511,107 | 10,446,107 | 5,935,000 | 4,511,107 | 0 | 4,511,107 | 0 | 8,267,652 | 0.128209 | 0.00 | 0.004433 | 19,997.74 | -100,930.87 | -57.44 | -6,846.57 | -107,777.44 | 0.57% |
| December | 5,037,455 | 10,672,455 | 5,635,000 | 5,037,455 | 0 | 5,037,455 | 0 | 8,267,652 | 0.128209 | 0.00 | 0.004433 | 22,331.04 | -78,599.83 | -47.94 | -6,894.51 | -85,494.34 | 0.57% |
| January | 4,753,412 | 10,153,412 | 5,400,000 | 4,753,412 | 0 | 4,753,412 | 0 | 8,267,652 | 0.128209 | 0.00 | 0.004433 | 21,071.88 | -57,527.95 | -37.33 | -6,931.84 | -64,459.79 | 0.57% |
| February | 4,330,968 | 9,580,968 | 5,250,000 | 4,330,968 | 0 | 4,330,968 | 0 | 8,267,652 | 0.128209 | 0.00 | 0.004433 | 19,199.18 | -38,328.77 | -27.33 | -6,959.17 | -45,287.94 | 0.57% |
| March | 3,633,530 | 8,933,530 | 5,300,000 | 3,633,530 | 0 | 3,633,530 | 0 | 8,267,652 | 0.128209 | 0.00 | 0.004433 | 16,107.44 | -22,221.33 | -18.21 | -6,977.38 | -29,198.71 | 0.57% |
| April | 2,258,506 | 7,458,506 | 5,200,000 | 2,258,506 | 0 | 2,258,506 | 0 | 8,267,652 | 0.128209 | 0.00 | 0.004433 | 10,011.96 | -12,209.37 | -10.56 | -6,987.94 | -19,197.31 | 0.57% |
| May | 1,180,192 | 6,280,192 | 5,100,000 | 1,180,192 | 0 | 1,180,192 | 0 | 8,267,652 | 0.128209 | 0.00 | 0.004433 | 5,231.79 | -6,977.58 | -5.80 | -6,993.74 | -13,971.32 | 0.57% |
| June | 636,606 | 5,676,606 | 5,040,000 | 636,606 | 0 | 636,606 | 0 | 8,267,652 | 0.128209 | 0.00 | 0.004433 | 2,822.07 | -4,155.51 | -3.31 | -6,997.05 | -11,152.56 | 0.57% |
| July | 587,211 | 5,627,211 | 5,040,000 | 587,211 | 0 | 587,211 | 0 | 8,267,652 | 0.128209 | 0.00 | 0.004433 | 2,603.11 | -1,552.40 | -1.97 | -6,999.02 | -8,551.42 | 0.57% |
| August | 804,518 | 5,844,518 | 5,040,000 | 804,518 | 0 | 804,518 | 0 | 8,267,652 | 0.128209 | 0.00 | 0.004433 | 3,566.43 | 2,014.03 | -0.74 | -6,999.76 | -4,985.73 | 0.57% |
| September | 1,126,529 | 6,166,529 | 5,040,000 | 1,126,529 | 0 | 1,126,529 | 0 | 8,267,652 | 0.128209 | 0.00 | 0.004433 | 4,993.90 | 7,007.93 | 0.96 | -6,998.80 | 9.13 | 0.57% |

| (1) | Includes balance of | 7,630,999 as of September, 2019 |
|-----|---------------------|-----------------------------------|
| (2) | Includes balance of | -252,327.77 as of September, 2019 |
| (3) | Includes balance of | -3,175.08 as of September, 2019 |

October, 2020 EB-2020-0218 Schedule 9

EPCOR NATURAL GAS LIMITED PARTNERSHIP

RESIDENTIAL BILL COMPARISONS

QUARTERLY BILL IMPACT

| | Quarter | Quarter | | |
|---|----------------|----------------|---------------|---------------|
| | Starting | Starting | | |
| | 01-Oct-19 | 01-Oct-20 | \$ | Percent |
| | EB-2019-0212 | EB-2020-0218 | <u>Change</u> | <u>Change</u> |
| | | | | |
| Average Residential Consumption for Quarter | 569.8 | 569.8 | | |
| | | | | |
| Monthly Charges | \$49.50 | \$52.50 | \$3.00 | 6.1% |
| Delivery Charges | \$90.88 | \$76.25 | (\$14.63) | -16.1% |
| Total Commodity Charges | <u>\$84.89</u> | <u>\$75.83</u> | (\$9.07) | <u>-10.7%</u> |
| | | | (******* | |
| Total Customer Charges | \$225.27 | \$204.57 | (\$20.69) | -9.2% |

ANNUAL BILL IMPACT

| | 01-Jul-20 | 01-Oct-20 | \$ | Percent |
|---------------------------------|---------------------|---------------------|---------------|---------------|
| | <u>EB-2020-0149</u> | <u>EB-2020-0218</u> | <u>Change</u> | <u>Change</u> |
| Average Residential Consumption | 1,780.0 | 1,780.0 | | |
| Monthly Charges | \$210.00 | \$210.00 | \$0.00 | 0.0% |
| Delivery Charges | \$238.19 | \$238.19 | \$0.00 | 0.0% |
| Total Commodity Charges | <u>\$229.88</u> | <u>\$236.88</u> | <u>\$7.00</u> | <u>3.0%</u> |
| Total Customer Charges | \$678.07 | \$685.07 | \$7.00 | 1.0% |

RATES USED (1)

| | (2) | (2) | (2) |
|------------------------|--------------|--------------|--------------|
| | 01-Oct-19 | 01-Jul-20 | 01-Oct-20 |
| | EB-2019-0212 | EB-2020-0149 | EB-2020-0218 |
| Monthly Charge | 16.50 | 17.50 | 17.50 |
| Delivery Charge | 0.159486 | 0.133814 | 0.133814 |
| Total Commodity Charge | 0.148989 | 0.129146 | 0.133077 |

(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.

APPENDIX "A" TO DECISION AND INTERIM RATE ORDER BOARD FILE No. EB-2020-0218 DATED SEPTEMBER 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 ⁽¹⁾ | \$17.50 |
|---|----|--|--|
| | | Rate Rider for REDA Recovery – effective for 12 months ending December 31, 2020 | \$0.59 |
| | b) | Delivery Charge First 1,000 m ³ per month All over 1,000 m ³ per month | 13.3814 cents per m ³ 10.7275 cents per m ³ |
| | | Rate Rider for PGTVA recovery – effective for 12 months ending December 31, 2020 | 0.1280 cents per m ³ |
| | c) | Carbon Charges - Federal Carbon Charge (if applicable) - Facility Carbon Charge | 5.8700 cents per m ³ 0.0027 cents per m ³ |
| | d) | Gas Supply Charge and System Gas Refund Rate Rider (if applicable) | Schedule A |

⁽¹⁾ Aggregated within Monthly Fixed Charge is the amount of one dollar per month in accordance with Bill 32 and Ontario Regulation 24/19.

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 ⁽¹⁾ | \$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 ³ per month Next 24,000 m ³ per month All over 25,000 m ³ per month | 16.5854 cents per m ³ 8.5818 cents per m ³ 6.7868 cents per m ³ | 20.9056 cents per m ³ 14.2049 cents per m ³ 15.2899 cents per m ³ |
| | Rate Rider for PGTVA recovery – effective for 12 months ending December 31, 202 | 0.1280 cents per m ³ | 0.1280 cents per m ³ |
| c) | Carbon Charges - Federal Carbon Charge (if applicable) - Facility Carbon Charge | 5.8700 cents per m ³ 0.0027 cents per m ³ | 5.8700 cents per m ³ 0.0027 cents per m ³ |
| d) | Gas Supply Charge and System Gas Refund Rate R | ider (if applicable) | Schedule A |

⁽¹⁾ Aggregated within Monthly Fixed Charge is the amount of one dollar per month in accordance with Bill 32 and Ontario Regulation 24/19.

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 m³; and
- c) a qualifying annual volume of at least 113,000 m³.

Rate

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

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

Rate Rider for REDA Recovery – effective for 12 months ending December 31, 2020

b) A Monthly Demand Charge:

A Monthly Demand Charge of 29.0974 cents per m³ for each m³ of daily contracted firm demand.

- c) A Monthly Delivery Charge:
 - (i) A Monthly Firm Delivery Charge for all firm volumes of 3.6011 cents per m³,
 - (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 m³ and not to be less than 7.6156 per m³.

\$0.59

| 5.8700 cents per m ³ |
|---------------------------------|
| 0.0027 cents per m ³ |
| |

- 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 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).

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 | all gas consumed from: Monthly Fixed Charge ⁽¹⁾ | 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 ³ per month All over 1,000 m ³ per month | 18.2634 cents per m ³ 11.2057 cents per m ³ | 23.2990 cents per m ³ 18.0040 cents per m ³ |
| | Rate Rider for PGTVA recovery – effective for 12 months ending December 31, 2020 | 0.1280 cents per m^3 | 0.1280 cents per m ³ |
| c) | Carbon Charges - Federal Carbon Charge (if applicable) - Facility Carbon Charge | 5.8700 cents per m ³ 0.0027 cents per m ³ | 5.8700 cents per m ³ 0.0027 cents per m ³ |
| d) | Gas Supply Charge and System Gas Refund Rate Ri | der (if applicable) | Schedule A |

⁽¹⁾ Aggregated within Monthly Fixed Charge is the amount of one dollar per month in accordance with Bill 32 and Ontario Regulation 24/19.

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 m³; and
- c) a qualifying annual volume of at least $50,000 \text{ m}^{3}$.

Rate 1.

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

| a) | Monthly Fixed Charge ⁽¹⁾ | \$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 |
|---|--------------------|
| Carbon Charges | |
| - Federal Carbon Charge (if applicable) | 5.8700 cents per m |
| - Facility Carbon Charge | 0.0027 cents per m |

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

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

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

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

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

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

For any unauthorized overrun gas taken, the customer shall, in addition, indemnify the company in respect of any penalties or additional costs imposed on the company by the company's suppliers, any additional gas cost incurred or any sales margins lost as a consequence of the customer taking the unauthorized overrun volume. 2. In negotiating the Monthly Interruptible Commodity Charge referred to in 1(c) above, the matters to be considered include:

- a) The volume of gas for which the customer is willing to contract;
- b) The load factor of the customer's anticipated gas consumption and the pattern of annual use and the minimum annual quantity of gas which the customer is willing to contract to take or in any event pay for;
- c) Interruptible or curtailment provisions; and
- d) Competition.

3. In each contract year, the customer shall take delivery from the company, or in any event pay for it if available and not accepted by the customer, a minimum volume of gas of 50,000 m³. Overrun volumes will not contribute to the minimum volume. The rate applicable to the shortfall from this annual minimum shall be 8.1474 cents per m³ for interruptible gas.

⁽¹⁾ Aggregated within Monthly Fixed Charge is the amount of one dollar per month in accordance with Bill 32 and Ontario Regulation 24/19.

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 ⁽¹⁾ 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 ³ |

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

⁽¹⁾ Aggregated within Monthly Fixed Charge is the amount of one dollar per month in accordance with Bill 32 and Ontario Regulation 24/19.

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.

Delaved 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-2020-0218) | 12.8209 cents per m ³ |
|-------------------------|----------------|----------------------------------|
| GPRA Recovery Rate | (EB-2020-0218) | 0.4433 cents per m ³ |
| System Gas Fee | (EB-2018-0336) | 0.0435 cents per m ³ |
| Total Gas Supply Charge | | 13.3077 cents per m ³ |

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.

\$250/month \$0.95/mcf

Rate

| Administrative Charge | |
|---------------------------|--|
| Transmission Service Rate | |

APPENDIX "B" TO

DECISION AND INTERIM RATE ORDER

BOARD FILE No. EB-2020-0218

DATED SEPTEMBER 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-2020-0218

DATED SEPTEMBER XX, 2020

IMPORTANT INFORMATION ABOUT YOUR GAS BILL

Gas Commodity:

On all bills rendered by EPCOR on or after October 1, 2020, the price we charge for the gas commodity and transportation portion of your bill will be increasing by \$0.003931 per cubic meter to \$0.133077 per cubic meter. The Ontario Energy Board has approved this change to reflect the prices that EPCOR expects that it will be paying to its gas suppliers through to the end of September, 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 1,780 cubic meters of gas annually, this price change will cause your annual heating costs to increase by approximately \$7 per year. For customers who have arranged to have their gas supplied by a gas marketer/broker, the price may or may not change depending on the terms of the contract the customer has with the gas marketer/broker.

If you have any questions about the changes in rates or any other item that appears on your bill, please feel free to call our office at 519-773-5321.

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