

June 14, 2021

Sent by EMAIL, RESS e-filing

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

Dear Ms. Long:

Re: EB-2021-0179: Quarterly Rate Adjustment Mechanism ("QRAM") Application EPCOR Natural Gas LP ("ENGLP") Aylmer for rates effective July 1, 2021

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

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

Sincerely,

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-2021-0179

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 July 1, 2021;

AND IN THE MATTER OF the Quarterly Rate Adjustment Mechanism.

APPLICATION

- As part of the EB-2021-0099 Decision and Rate Order dated March 25, 2021, the Ontario Energy Board ("Board") approved a PGCVA reference price of \$0.135671 per m³ and a gas supply charge of \$0.136664 per m³, both effective April 1, 2021.
- Based on actual and forecast natural gas prices for the July, 2020 through June,
 2021 period the PGCVA balance is projected to be a charge of approximately
 \$1.57 per residential customer.
- 3. ENGLP hereby applies to the Board for further orders effective July 1, 2021, as follows:
 - a) an order changing the reference price authorized by the Board's EB-2021-0099 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 \$0.005066 per m³ from the Board approved level of \$0.135671 per m³ to \$0.130605 per m³;

- an order changing the rates and other charges from those authorized by the Board's EB-2021-0099 Decision and Rate Order to reflect a projected \$0.003607 per m³ change in the gas supply charge from the Board approved level of \$0.136664 per m³ to a projected cost of \$0.133057 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 Registrar and ENGLP no later than 4:45 p.m. five calendar days following the filing of the QRAM application;
 - * ENGLP shall reply to any comments received by filing such replies with the Registrar and serving an electronic copy on all parties who make submissions no later than 4:45 p.m. three calendar days following receipt of comments;
 - * The Board issues its Decision and Order by the 25th of the month for implementation effective July 1, 2021.
- 6. The address of service for EPCOR Natural Gas Limited Partnership is:

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

Telephone: (705)-445-1800 ext. 2274 E-Mail: <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 14th day of June, 2021.

EPCOR Natural Gas Limited Partnership

Till

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

1 EPCOR NATURAL GAS LIMITED PARTNERSHIP 2 3 INTRODUCTION

5 As part of the EB-2021-0099 Decision and Rate Order dated March 25, 2021 the Ontario 6 Energy Board ("Board") approved a Purchased Gas Commodity Variance Account 7 ("PGCVA") reference price of \$0.135671 per m³ and a gas commodity charge of 8 \$0.136664 per m³, both effective April 1, 2021 for EPCOR Natural Gas Limited 9 Partnership ("ENGLP").

10

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-2021-0099, the Board approved a GPRA rate of \$0.000558 per m³.

17

ENGLP is proposing to adjust the gas supply charge, the GPRA rate and the PGCVA reference price effective July 1, 2021 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 \$1.57
per average residential customer for the twelve-month period ending June, 2021
(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-2021-0153
 QRAM application dated June 11, 2021 for the Union South rate zone filed by Enbridge
 Gas Inc. ("Enbridge").

5

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

7 including actual volumes and costs through April, 2021. The remaining months in the

8 twelve-month period ending June, 2021 are calculated using estimated prices and

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

10

11 Forecast prices have been used for the period July, 2021, through June, 2022 period, and

12 reflect the prices that result from existing contracts that are currently in place.

13

14 GAS SUPPLY PORTFOLIO

15 The gas supply portfolio reflects the current and forecasted mix of delivery points utilized 16 by ENGLP for system gas purchases. In particular, the gas supply portfolio reflected in 17 this ORAM application reflects the Detailed Supply/Demand Forecast found in Appendix 18 B to ENGL's Annual Gas Supply Plan Update (EB-2020-0106) filed on May 1, 2020. 19 This is consistent with the statement in the April 1, 2020 QRAM application (EB-2020-20 0093) in which ENGLP stated that it was in the process of updating its gas supply plan 21 which was expected to be filed with the Board in May and that subsequent QRAM filings 22 would reflect and align with the gas supply plan filing (Schedule 1, page 2 of EB-2020-23 0093).

24

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

27

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. In addition to the system gas purchased from Enbridge noted above, ENGLP purchases gas from a local producer in its franchise area. The monthly purchases for each of the sources of supply remain consistent with the figures in the annual gas supply that was filed with the Board on May 1, 2020 (EB-2020-0106) and noted above.

5

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

11

12 HISTORICAL GAS COSTS

13

ENGLP's actual and forecast gas costs for the July, 2020 through June, 2021 period, by 14 source of supply, are shown in Schedule 4 in \$/GJ. These prices are also shown in the 15 middle section of Schedule 3 in \$/m³. The bottom section of Schedule 3 shows the 16 composition of the total system gas costs. The conversion factor used to convert $/m^3$ to 17 18 \$/GJ is based on the heat values used by Enbridge in their calculation of ENGLP's 19 Banked Gas Account balances. These conversion factors are shown in Schedule 4. All 20 prices and costs shown are actual prices paid in July, 2020 through April, 2021. Prices 21 for the remaining months in this period are based on estimated prices to be paid in those 22 months. The costs shown for these remaining months are based on both the estimated 23 prices to be paid and the estimated volumes to be purchased.

24

25 Enbridge Gas Inc. System Gas Pricing

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

27 Commodity Charge for Utility Sales.

- 28
- 29 Local Production (A)

EB-2021-0179 Schedule 1 Page 4 of 16

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).

8

9 In the EB-2018-0336 Decision and Interim Rate Order dated July 4, 2019, the Board 10 approved the Settlement Proposal that was re-filed on June 10, 2019 in its entirety 11 including the cost consequences of ENGLP's gas supply plan. In particular, the Board 12 approved ENGLP's recovery from ratepayers a maximum annual quantity of 1.0 million 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 13 14 purchase contract (September 30, 2020). As noted in the settlement proposal, ENGLP deals at arms' length from local gas producers, and expected to negotiate new pricing to 15 16 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 17 18 purchases of premium priced gas after that took place. Therefore, as shown in Schedules 3 and 6, volumes, prices and costs associated with Local Production (A) are shown as 19 20 zero for all months beyond July, 2020.

21

22 Local Production (B)

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

However, as of the beginning of 2017, Union no longer calculated an Ontario landed
 reference price. In the absence of this reference price, ENGLP began using Union's
 Dawn Reference Price for these volumes.

4

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.

10

11 The Board approved the use of the Dawn Reference Price for ENGLP, on an interim 12 basis in EB-2016-0341 and indicated that this matter should be brought forward in 13 ENGLP's 2017-2021 rates application.

14

15 As noted above, in the EB-2018-0336 Decision and Interim Rate Order dated July 4, 16 2019, the Board approved the Settlement Proposal that was re-filed on June 10, 2019 in 17 its entirety including the cost consequences of ENGLP's gas supply plan. In particular, 18 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 m³ from the local producer noted earlier in 19 20 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 21 22 accepted by the Board, the Parties agreed that the QRAM pricing that became interim as 23 of January 1, 2017 as a result of the replacement reference price should be made final.

24

The July, 2020 through September, 2020 price was \$0.102953, reflecting the Board's June 5, 2020 letter to Enbridge in which it agreed with Enbridge that it would be prudent to dispense with their July 1, 2020 QRAM application, thereby continuing the rates approved in EB-2020-0077 for the April, 2020 through June, 2020 period. As noted above, the gas purchase contract for Local Production (A) and Local Production (B)

- ended at the end of September, 2020. Pricing for the gas purchased from these wells
 effective October 1, 2020 is no longer priced based on the Dawn Reference Price.
- 3

4 ENGLP entered into an Amending Agreement dated January 25, 2021 to the gas purchase 5 contract for this gas based on a pricing mechanism similar to that paid for Local 6 Production (C) as explained below. Specifically, the commodity rate for this gas is 7 calculated based on both the difference in the energy content of the gas purchased from 8 Lagasco relative to that of the gas delivered by Enbridge, and the sum of the Enbridge 9 total gas supply commodity charge and the Board approved delivery commodity charge 10 paid to Enbridge. These charges are found in Schedule "A" to the Enbridge Union South 11 rate schedules and in Enbridge's M9 rate schedule, respectively. A 5% discount is 12 applied to the total gas supply commodity charge (inclusive of commodity rate 13 adjustments) from Enbridge for all gas delivered to ENGLP. The proposed formula used 14 to determine the price to paid for this gas is:

15

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

18

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

21

22 The Amending Agreement has a term to September 30, 2023.

23

ENGLP further notes that, similar to Local Production (C) below, there would 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.

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

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, 2019 and the gas began flowing under this contract on
December 23, 2019. The gas purchase contract has a primary term 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.

8

9 The commodity rate for this gas is calculated based on both the difference in the energy 10 content of the gas purchased from Lagasco relative to that of the gas delivered by 11 Enbridge, and the Enbridge total gas supply commodity charge. This charge is found in 12 Schedule "A" to the Enbridge Union South rate schedules. A 5% discount is applied to 13 the total gas supply commodity charge from Enbridge for all gas delivered to ENGLP up 14 to the firm contract demand of 1,200 GJ/day. The formula used to determine the price to 15 paid for this gas is:

16

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

19

20 The actual price paid will reflect Enbridge's Board approved total gas supply commodity 21 charge and the actual heat content for both the Enbridge gas and the Lagasco gas. 22 ENGLP notes that there will be a true up of the cost due to Lagasco invoicing ENGLP 23 based on the forecast Enbridge heat content each month as the actual heat content is not 24 available from Enbridge at the time the invoice is prepared. This cost difference, which 25 ENGLP believes will continue to be small relative to the overall cost of the gas each 26 month, will continue to be reflected as an adjustment in subsequent invoices and is 27 expected to be done on a quarterly basis. These quarterly adjustments will continue to be 28 reflected in the PGCVA calculations in the month in which the adjustment is reflected in 29 the invoices.

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

4

5 For any gas delivered in excess of the firm contract demand of 1,200 GJ/day delivered, 6 the 5% discount will not apply to the price to be paid, and there will not be any 7 incremental demand charges and no overrun charges. ENGLP does not forecast any gas 8 delivered in excess of the firm contract demand.

9

10 In addition to the above commodity price, ENGLP pays the local producer a delivery 11 charge and a demand charge for the delivery of the gas into the distribution system up to 12 1,200 GJ/day. These charges are equal to the corresponding charges paid to Enbridge 13 under the M9 rate schedule, adjusted for the relative difference in the heat content of the 14 gas delivered. This adjustment for the relative difference in the heat content ensures that 15 the cost associated with the delivery charges and demand charges paid to the local producer are equal to the cost reductions that will be experienced on the Enbridge system. 16 17 These costs are tracked through ENGLP's Purchased Gas Transportation Variance 18 Account ("PGTVA"). ENGLP assesses its contract demand with Enbridge annually, to 19 take effect November 1.

20

ENGLP has maintained its contract demand with Enbridge effective November 1, 2020 at the same level as the previous year. The addition of the firm local production has allowed for the continuing growth in customer attachments without any increased cost associated with a higher contract demand on the Enbridge system.

- 25
- 26
- 27

28 FORECAST GAS COSTS

1 ENGLP's forecast gas costs for the July, 2021 through June, 2022 period, by source of 2 supply, are shown in Schedule 7 in \$/GJ. These prices are also shown in the middle 3 section of Schedule 6 in $/m^3$. The bottom section of Schedule 6 shows the composition of the total system gas costs. The conversion factor used to convert \$/m³ to \$/GJ is based 4 5 on the heat values used by Enbridge in their calculation of ENGLP's Banked Gas 6 Account balances. These conversion factors are shown in Schedule 7. The costs shown 7 are based on both the estimated prices to be paid and the estimated volumes to be 8 purchased.

9

Forecast gas prices for each of the sources of supply for the July, 2021 through June,2022 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

The price forecast for this gas reflects Enbridge's QRAM application in EB-2021-0153 dated June 11, 2021, where the gas supply commodity charge has been forecast as \$0.132272 per m³ and is shown in the Enbridge Gas line on ENGLP's Schedule 6 and in \$/GJ on Schedule 7. The \$0.132272 per m³ figure is taken from Enbridge's EB-2021-0153 application on line 4 in Exhibit E, Tab 2, Schedule 7, Appendix A, page 6 of 17. This is Enbridge's Total Gas Supply Commodity Charge for Utility Sales in the Union South operating area.

24

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).

28

At the time this application was prepared the Enbridge gas supply commodity charge for July 1, 2021 rates was not yet approved by the Board. Any differences between the 3

4 Local Production (A)

5 The first source of supply noted in Schedules 4 and 7 is "Local Production (A)" This 6 refers to gas that is produced in ENGLP's franchise area and purchased from a local 7 producer, 2661031 Ontario Inc. NRG Corp. sold its production facilities to 2661031 8 Ontario Inc. ENGLP's contract with NRG Corp. was transferred to 2661031 Ontario Inc. 9 as well.

10

The zero shown for all volumes, prices and costs over the July, 2021 through June, 2022 period shown in Schedule 6 reflect the end of Local Production (A) purchases, as explained above as a result of 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.

16

17 Local Production (B)

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

23

For volumes purchased for July, 2021 through June, 2022, and as noted above under Historical Gas Costs, the commodity rate forecast for this gas has been forecast based on both the difference in the energy content of the gas purchased from Lagasco relative to that of the gas delivered by Enbridge, and the sum of the Enbridge total gas supply commodity charge and the Board approved delivery commodity charge paid to Enbridge. These charges are found in Schedule "A" to the Enbridge Union South rate schedules and in Enbridge's M9 rate schedule, respectively. A 5% discount is applied to the total gas supply commodity charge (inclusive of commodity rate adjustments) from Enbridge for
 all gas delivered to ENGLP.

3

4 This price is shown on Schedule 6 in the July, 2021 through June, 2022 columns in the 5 row labelled Local Production (B). The discount applied to the Enbridge total gas supply 6 commodity charge results in lower costs for ENGLP's system gas customers. If the 7 production from these wells, which are located within ENGLP's distribution franchise 8 area were curtailed, this locally produced gas would need to be replaced with additional 9 supplies from Enbridge which would result in a higher gas commodity cost and higher 10 delivery charges paid to Enbridge. It may also result in a higher demand charge paid to 11 Enbridge.

12

13 The inclusion of the Enbridge delivery commodity charge in the cost of the gas reflects 14 the fact that the Local Production (B) gas, which is produced in the ENGLP franchise 15 area, results in a direct reduction of the delivery commodity charge paid to Enbridge of 16 the same amount as that paid to the local producer.

17

18 Local Production (C)

19 As noted above under Historical Gas Costs, the commodity rate for this gas is calculated 20 based on both the difference in the energy content of the gas purchased from Lagasco 21 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 22 23 rate schedules. A 5% discount is applied to the total gas supply commodity charge from 24 Enbridge for all gas delivered to ENGLP up to the firm contract demand of 1.200 GJ/day. 25 Any gas taken on any day in excess of the 1,200 GJ/day is paid at the Enbridge total gas 26 supply commodity charge for Union South, with no discount applied. ENGLP has not 27 forecast any excess gas to be purchased since the gas supply plan assumes normal 28 weather conditions and is based on the firm contract demand that underlies the Local 29 Production (C) volumes included in the plan. Any such excess volumes would be small 30 relative to the total volumes and the price differential is not large enough to have a

- 1 significant impact on the overall average monthly forecast of the price of the total system
- 2 gas purchases.
- 3

4 <u>Other Forecast Assumptions</u>

5 The heat value used to convert GJ to m³ is 39.32 GJ/10³ m³ 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-2021-0153, 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 (B) gas as 10 well as for the Local Production (C) gas.

11

Beginning in December, 2019, ENGLP required 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 m³ is forecast at 38.87 GJ/10³ m³ for gas delivered from Lagasco related to both the Local Production (C) and the Local Production (B) gas beginning April 1, 2021. This figure is representative of the actual heat values shown in Schedule 4. Both the Enbridge and Lagasco heat value forecasts are shown in Schedule 7.

18

19 PGCVA RATE CHANGES

20

21 PGCVA Balance

The projected June, 2021 balance in the PGCVA is a debit of \$21,377.24 including a debit of \$67,105.78 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 June, 2020. The PGCVA debit amounts to a charge of approximately \$1.57 for a typical residential customer consuming approximately 1,900.1 m³ per year. These figures are shown on Schedule 2.

28

29 Proposed PGCVA Rate Changes

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

6

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.

10

ENGLP proposes to change the reference price by \$0.005066 per m³ effective July 1, 2021, from \$0.135671 per m³ to \$0.130605 per m³. The derivation of this rate is shown in Schedule 5. This is the reference price required to bring the PGCVA balance close to zero on a twelve-month forecast basis. This change will also be reflected in the gas commodity charge.

16

17 GAS PURCHASE REBALANCING ACCOUNT

18

19 The impact on the GPRA of the proposed July 1, 2021 PGCVA reference price change from \$0.135671 per m³ to \$0.130605 per m³ is a debit of \$46,012.60, as shown on 20 Schedule 8. This figure is shown in column (J) of Schedule 8 on the June, 2021 line. It 21 22 is calculated as the change in the PGCVA reference price between June, 2021 and July, 23 2021, multiplied by the cumulative inventory balance at the end of June, 2021. This 24 cumulative inventory balance is the sum of the actual monthly inventory balances for April, 2021 and forecasts for the subsequent months. These forecasts will be replaced 25 26 with actual balances for these months in subsequent ORAM applications as this 27 information becomes available. As well, the monthly inventory balances are based on a 28 deemed level of unaccounted for gas ("UFG") of the total throughput volume, as shown 29 in column (E) of Schedule 8. The 0.0% is the Board approved level of UFG from EB-30 2018-0336.

1

ENGLP proposes to adjust the gas commodity charge effective July 1, 2021 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 June, 2022 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
\$0.002017 per m³ over the July, 2021 through June, 2022 period.

8

9 ENGLP's proposal will clear the GPRA balance on a prospective basis, eliminating the 10 need for retroactive adjustments. This is consistent with ENGLP's proposal for the 11 continued prospective clearance of the PGCVA. This change will also be reflected in the 12 gas commodity charge.

13

14 GAS COMMODITY CHARGE

15

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.

23

The change in the gas commodity charge proposed for July 1, 2021 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 system gas supply cost. The change in the gas commodity charge is as follows:

- 29
- 30

1		EB-2021-0099	Proposed	
2		<u>Apr. 1, 2021</u>	July 1, 2021	Difference
3	PGCVA Reference Price	\$0.135671	\$0.130605	\$(0.005066)
4	GPRA Recovery	\$0.000558	\$0.002017	\$0.001459
5	System Gas Supply Cost	<u>\$0.000435</u>	<u>\$0.000435</u>	<u>\$0.000000</u>
6	Gas Commodity Charge	\$0.136664	\$0.133057	\$(0.003607)
7				

8 SUMMARY

9

In summary, ENGLP proposes to change the reference price for amounts to be recorded
in the Purchased Gas Commodity Variance Account from \$0.135671 by \$0.005066 to
\$0.130605 per m³ effective July 1, 2021. Appendix B contains the accounting entries
related to the PGCVA.

14

ENGLP also proposes to change the gas supply charge from \$0.136664 to \$0.133057 per m³ effective July 1, 2021. This change reflects the change in the PGCVA reference price, as described above, the change related to the recovery of the GPRA balance, also as described above, and the continuation of the EB-2018-0336 approved system gas supply cost. These changes apply to all system gas customers served under Rates 1, 2, 3, 4, 5 and 6.

21

22 Schedule 9 provides a bill comparison showing the impact of the changes in the proposed 23 gas commodity charge on a year over year basis for the appropriate quarter as well as the 24 annual bill impact of the most recent quarterly change for an average residential 25 customer. The annual bill impact related to the change in the commodity charges on a customer consuming approximately 1,780.0 m³ is a decrease of \$6.42. This average use 26 figure of 1,780.0 m³ is consistent with the bill impacts in ENGLP's 2020-2024 Incentive 27 28 Rate-setting Mechanism in EB-2018-0336 and reflects the Board's expectation that 29 QRAM applications would provide bill impacts based on this level for a typical 30 residential customer.

31

1 **PROPOSED RATE SCHEDULES**

- 2
- 3 The proposed rate schedules are attached as Appendix A. The proposed rate schedules in
- 4 Appendix A reflect the changes effective July 1, 2021 related to this QRAM application
- 5 and the removal of all rate riders that expire at the end of June, 2021.

PURCHASED GAS COMMDOITY VARIANCE ACCOUNT - PROJECTED BALANCE

HISTORICAL TWELVE MONTH PERIOD - JULY, 2020 TO JUNE, 2021

<u>Act/Fcst</u>	<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	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%
Actual	August	68,647	603,347	0.113777	0.122178	0.008401	5,068.65	-1,229.18	-2.99	-67,258.20	5,065.66	-68,487.38	50.8	0.57%
Actual	September	87,059	760,647	0.114454	0.122178	0.007724	5,875.40	4,646.22	-0.58	-67,258.78	5,874.82	-62,612.56	51.3	0.57%
Actual	October	313,344	2,494,806	0.125598	0.128209	0.002611	6,513.00	11,159.22	2.21	-67,256.57	6,515.21	-56,097.35	111.3	0.57%
Actual	November	409,301	3,227,599	0.126813	0.128209	0.001396	4,506.08	15,665.30	5.30	-67,251.27	4,511.38	-51,585.97	211.5	0.57%
Actual	December	459,668	3,635,245	0.126448	0.128209	0.001761	6,403.19	22,068.49	7.44	-67,243.83	6,410.63	-45,175.34	194.8	0.57%
Actual	January	525,468	3,979,666	0.132038	0.133235	0.001197	4,762.90	26,831.39	10.48	-67,233.35	4,773.38	-40,401.96	399.3	0.57%
Actual	February	546,143	4,124,950	0.132400	0.133235	0.000835	3,444.33	30,275.72	12.74	-67,220.61	3,457.07	-36,944.89	333.8	0.57%
Actual	March	380,954	2,895,842	0.131552	0.133235	0.001683	4,873.30	35,149.02	14.38	-67,206.23	4,887.68	-32,057.21	234.0	0.57%
Actual	April	243,725	1,827,327	0.133378	0.135671	0.002293	4,190.65	39,339.67	16.70	-67,189.53	4,207.35	-27,849.86	139.4	0.57%
Forecast	May	157,217	1,180,192	0.133213	0.135671	0.002458	2,900.59	42,240.26	18.69	-67,170.84	2,919.28	-24,930.58	79.5	0.57%
Forecast	June	<u>82,836</u>	<u>636,606</u>	<u>0.130121</u>	0.135671	0.005550	<u>3,533.28</u>	<u>45,773.54</u>	<u>20.06</u>	<u>-67,150.78</u>	<u>3,553.34</u>	<u>-21,377.24</u>	<u>47.0</u>	0.57%
	Total	3,343,548	25,870,705	0.129241			44,521.17	45,773.54	105.02	-67,150.78	44,626.19	-21,377.24	1,900.1	

PGCVA Balance per M*3 Purchased (\$/M*3)	(\$0.000826)	
Forecast Average Residential Consumption per Customer	<u>1,900.1</u>	M*3
Estimated Impact on Average Residential Customer	\$1.57	Customer Charge

 (1)
 Includes balance of
 1,252.37 as of June, 2020

 (2)
 Includes balance of
 -67,255.80 as of June, 2020

COMPOSITION AND COST OF GAS BY SUPPLY SOURCE

HISTORICAL TWELVE MONTH PERIOD - JULY, 2020 TO JUNE, 2021

	<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>	<u>Apr-21</u>	<u>May-21</u>	<u>Jun-21</u>	Total
<u>Volumes (m3)</u>													
Local Production (A)	59,155	0	0	0	0	0	0	0	0	0	0	0	59,155
Local Production (B)	602	60,405	57,402	70,801	59,199	60,912	58,255	57,616	62,884	57,193	85,365	84,227	714,862
Local Production (C)	397,344	513,869	626,004	914,469	951,423	1,032,834	1,112,320	1,058,999	982,175	801,456	478,392	462,960	9,332,246
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>47,378</u>	<u>29,073</u>	<u>77,241</u>	<u>1,509,535</u>	<u>2,216,977</u>	<u>2,541,499</u>	<u>2,809,091</u>	<u>3,008,335</u>	<u>1,850,783</u>	<u>968,678</u>	<u>616,435</u>	<u>89,419</u>	<u>15,764,443</u>
Total	504,479	603,347	760,647	2,494,806	3,227,599	3,635,245	3,979,666	4,124,950	2,895,842	1,827,327	1,180,192	636,606	25,870,705
Price (\$/m3)													

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 0.301200 Local Production (B) 0.102950 0.102950 0.123491 0.123500 0.123491 0.129026 0.129026 0.131818 0.102953 0.129026 0.130309 0.130309 Local Production (C) 0.114591 0.114591 0.114591 0.120863 0.122934 0.121409 0.126676 0.127402 0.126679 0.129007 0.128741 0.128741 0.000000 Parkway Delivery 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 0.121894 0.121894 0.121894 0.128566 0.128566 0.128566 0.134224 0.134224 0.134224 0.137086 0.137086 0.137086

Total Gas Cost (\$)

Local Production (A)	17,817	0	0	0	0	0	0	0	0	0	0	0	17,817
Local Production (B)	62	6,219	5,910	8,743	7,311	7,522	7,516	7,434	8,114	7,539	11,124	10,976	88,469
Local Production (C)	45,532	58,885	71,734	110,525	116,962	125,396	140,904	134,919	124,421	103,393	61,589	59,602	1,153,862
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	5,775	3,544	9,415	194,075	285,028	326,750	377,047	403,791	248,419	132,792	84,505	12,258	2,083,400
TCPL Transportation	<u>0</u>												
Total	69,186	68,647	87,059	313,344	409,301	459,668	525,468	546,143	380,954	243,725	157,217	82,836	3,343,548

ACTUAL AND FORECAST GAS PRICES

HISTORICAL TWELVE MONTH PERIOD - JULY, 2020 TO JUNE, 2021

		<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>	<u>Apr-21</u>	<u>May-21</u>	<u>Jun-21</u>
Local Production Local Production (A) (\$/GJ)	7.695	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)	2.630	2.640	2.640	3.135	3.142	3.142	3.283	3.281	3.288	3.363	3.314	3.314
Local Production (C	;) (\$/GJ)	2.927	2.939	2.939	3.068	3.128	3.089	3.223	3.240	3.228	3.291	3.274	3.274
<u>Parkway</u>	(\$/GJ)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Western Deliveries	(\$/GJ)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Fuel Ratio	(%)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
TCPL Transportation TCPL Toll	(\$/GJ)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
GJ/day (TCPL)		0	0	0	0	0	0	0	0	0	0	0	0
Delivery Committme	ent Credit (\$/GJ)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
GJ/day (Obligated)		0	0	0	0	0	0	0	0	0	0	0	0
Enbridge Gas	(\$/GJ)	3.114	3.126	3.126	3.263	3.271	3.271	3.415	3.413	3.420	3.497	3.486	3.486
Heat Value Lagasco Heat Value	(GJ/103m3) (GJ/103m3)	39.14 38.87	38.99 38.87	38.99 38.87	39.40 38.87	39.30 38.87	39.31 38.87	39.31 38.87	39.33 38.87	39.25 38.87	39.20 38.87	39.32 38.87	39.32 38.87

PURCHASED GAS COMMODITY VARIANCE ACCOUNT

PROJECTED TWELVE MONTH FORWARD PERIOD - JULY, 2021 TO JUNE, 2022 (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>
July	74,711	587,211	0.127230	0.130605	0.003375	1,981.59	47,755.13	21.74	-67,129.04	2,003.33	-19,373.91	36.3	0.57%
August	103,462	804,518	0.128601	0.130605	0.002004	1,612.04	49,367.17	22.68	-67,106.36	1,634.72	-17,739.19	37.9	0.57%
September	143,195	1,126,529	0.127112	0.130605	0.003493	3,935.18	53,302.35	23.45	-67,082.91	3,958.63	-13,780.56	51.8	0.57%
October	298,611	2,319,764	0.128725	0.130605	0.001880	4,361.16	57,663.51	25.32	-67,057.59	4,386.48	-9,394.08	105.1	0.57%
November	609,186	4,665,836	0.130563	0.130605	0.000042	195.97	57,859.48	27.39	-67,030.20	223.36	-9,170.72	179.6	0.57%
December	676,330	5,175,283	0.130685	0.130605	(0.000080)	-414.02	57,445.46	27.48	-67,002.72	-386.54	-9,557.26	285.1	0.57%
January	639,178	4,894,351	0.130595	0.130605	0.000010	48.94	57,494.40	27.29	-66,975.43	76.23	-9,481.03	314.6	0.57%
February	582,714	4,461,787	0.130601	0.130605	0.000004	17.85	57,512.25	27.31	-66,948.12	45.16	-9,435.87	259.7	0.57%
March	485,297	3,730,882	0.130076	0.130605	0.000529	1,973.64	59,485.89	27.32	-66,920.80	2,000.96	-7,434.91	218.1	0.57%
April	301,991	2,326,692	0.129794	0.130605	0.000811	1,886.95	61,372.84	28.26	-66,892.54	1,915.21	-5,519.70	165.3	0.57%
May	152,932	1,188,924	0.128630	0.130605	0.001975	2,348.12	63,720.96	29.15	-66,863.39	2,377.27	-3,142.43	79.5	0.57%
June	<u>82,068</u>	<u>652,191</u>	<u>0.125834</u>	0.130605	0.004771	<u>3,111.60</u>	<u>66,832.56</u>	<u>30.27</u>	<u>-66,833.12</u>	<u>3,141.87</u>	<u>-0.56</u>	<u>47.0</u>	0.57%
Total	4,149,675	31,933,968	0.129945			21,059.02	66,832.56	317.66	-66,833.12	21,376.68	-0.56	1,780.0	

PGCVA Balance per M*3 Purchased (\$/M*3)	(\$0.00000)					
Forecast Average Residential Consumption per Customer		<u>1,780.0</u> M*3				
Estimated Impact on Average Residential Customer		\$0.00 Customer Charge				
(1) Includes March, 2021 year-to-date balance of	\$45,773.54	(See Schedule 2)				
(2) Includes March, 2021 year-to-date balance of	(\$67,150.78)	(See Schedule 2)				

COMPOSITION AND COST OF GAS BY SUPPLY SOURCE

PROJECTED TWELVE MONTH FORWARD PERIOD - JULY, 2021 TO JUNE, 2022

	<u>Jul-21</u>	<u>Aug-21</u>	<u>Sep-21</u>	<u>Oct-21</u>	<u>Nov-21</u>	<u>Dec-21</u>	<u>Jan-22</u>	<u>Feb-22</u>	<u>Mar-22</u>	<u>Apr-22</u>	<u>May-22</u>	<u>Jun-22</u>	<u>Total</u>
<u>Volumes (m3)</u>													
Local Production (A)	0	0	0	0	0	0	0	0	0	0	0	0	0
Local Production (B)	83,104	81,995	80,902	79,823	78,759	77,709	76,673	75,651	74,642	73,647	72,665	71,696	927,266
Local Production (C)	299,832	299,832	655,920	956,784	925,920	956,784	956,784	864,192	956,784	655,920	478,392	462,960	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>204,275</u>	<u>422,691</u>	<u>389,707</u>	<u>1,283,157</u>	<u>3,661,157</u>	<u>4,140,790</u>	<u>3,860,894</u>	<u>3,521,944</u>	<u>2,699,456</u>	<u>1,597,125</u>	<u>637,867</u>	<u>117,535</u>	<u>22,536,598</u>
Total	587,211	804,518	1,126,529	2,319,764	4,665,836	5,175,283	4,894,351	4,461,787	3,730,882	2,326,692	1,188,924	652,191	31,933,968

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) 0.125698 0.125698 0.125698 0.125698 0.125698 0.125698 0.125698 0.125698 0.125698 0.125698 0.125698 0.125698 Local Production (C) 0.124220 0.124220 0.124220 0.124220 0.124220 0.124220 0.124220 0.124220 0.124220 0.124220 0.124220 0.124220 0.000000 0.000000 0.000000 0.000000 Parkway Delivery 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 $0.132272 \quad 0.132272 \quad 0.132272$

Total Gas Cost (\$)

Local Production (A)	0	0	0	0	0	0	0	0	0	0	0	0	0
Local Production (B)	10,446	10,307	10,169	10,034	9,900	9,768	9,638	9,509	9,382	9,257	9,134	9,012	116,556
Local Production (C)	37,245	37,245	81,479	118,852	115,018	118,852	118,852	107,350	118,852	81,479	59,426	57,509	1,052,159
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	27,020	55,910	51,547	169,726	484,269	547,711	510,688	465,855	357,062	211,255	84,372	15,547	2,980,961
TCPL Transportation	<u>0</u>												
Total	74,711	103,462	143,195	298,611	609,186	676,330	639,178	582,714	485,297	301,991	152,932	82,068	4,149,675

FORECAST GAS PRICES

PROJECTED TWELVE MONTH FORWARD PERIOD - JULY, 2021 TO JUNE, 2022

	<u>Jul-21</u>	<u>Aug-21</u>	<u>Sep-21</u>	<u>Oct-21</u>	<u>Nov-21</u>	<u>Dec-21</u>	<u>Jan-22</u>	Feb-22	<u>Mar-22</u>	<u>Apr-22</u>	<u>May-22</u>	<u>Jun-22</u>
Local Production Local Production (A) (\$/0	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) (\$/0	GJ) 3.197	3.197	3.197	3.197	3.197	3.197	3.197	3.197	3.197	3.197	3.197	3.197
Local Production (C) (\$/0	GJ) 3.159	3.159	3.159	3.159	3.159	3.159	3.159	3.159	3.159	3.159	3.159	3.159
Parkway (\$/0	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 (\$/0	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 (\$/C 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 Cre	redit 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 (\$/C	GJ) 3.364	3.364	3.364	3.364	3.364	3.364	3.364	3.364	3.364	3.364	3.364	3.364
	J/103m3) 39.32 J/103m3) 38.87	39.32 38.87										

GAS PURCHASE REBALANCING ACCOUNT

JULY, 2020 THROUGH JUNE, 2022

<u>Month</u>	Purchase Volume <u>(M*3)</u> A	Throughput Volume <u>(M*3)</u> B	Direct Purchase Volume <u>(M*3)</u> C	System Sales Volume (<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>
July	504,479	6,003,483	5,453,758	549,725	0	549,725	-45,246	8,267,651	0.122178	0.00	0.006533	3,591.35	-193,434.52	-93.59	-6,545.61	-199,980.13	0.57%
August	603,347	6,203,210	5,549,170	654,040	0	654,040	-50,693	8,216,958	0.122178	0.00	0.006533	4,272.84	-189,161.68	-91.88	-6,637.49	-195,799.17	0.57%
September	760,647	5,004,290	4,311,604	692,686	0	692,686	67,961	8,284,919	0.122178	49,966.34	0.006533	4,525.32	-134,670.02	-89.85	-6,727.34	-141,397.36	0.57%
October	2,494,806	7,636,633	5,639,339	1,997,294	0	1,997,294	497,512	8,782,430	0.128209	0.00	0.004433	8,854.00	-125,816.02	-63.97	-6,791.31	-132,607.33	0.57%
November	3,227,599	9,247,825	6,187,835	3,059,990	0	3,059,990	167,609	8,950,039	0.128209	0.00	0.004433	13,564.94	-112,251.08	-59.76	-6,851.07	-119,102.15	0.57%
December	3,635,245	9,270,806	5,561,441	3,709,365	0	3,709,365	-74,120	8,875,919	0.128209	44,610.37	0.004433	16,443.62	-51,197.09	-53.32	-6,904.39	-58,101.48	0.57%
January	3,979,666	8,683,051	4,778,043	3,905,008	0	3,905,008	74,658	8,950,577	0.133235	0.00	0.001473	5,752.08	-45,445.01	-24.32	-6,928.71	-52,373.72	0.57%
February	4,124,950	8,853,959	4,732,609	4,121,350	0	4,121,350	3,600	8,954,177	0.133235	0.00	0.001473	6,070.75	-39,374.26	-21.59	-6,950.30	-46,324.56	0.57%
March	2,895,842	8,694,649	5,862,059	2,832,590	0	2,832,590	63,252	9,017,429	0.133235	21,966.46	0.001473	4,172.41	-13,235.39	-18.70	-6,969.00	-20,204.39	0.57%
April	1,827,327	6,432,702	4,670,575	1,762,127	0	1,762,127	65,200	9,082,629	0.135671	0.00	0.000558	983.27	-12,252.12	-6.29	-6,975.29	-19,227.41	0.57%
May	1,180,192	6,280,192	5,100,000	1,180,192	0	1,180,192	0	9,082,629	0.135671	0.00	0.000558	658.55	-11,593.57	-5.82	-6,981.11	-18,574.68	0.57%
June	636,606	5,676,606	5,040,000	636,606	0	636,606	0	9,082,629	0.135671	-46,012.60	0.000558	355.23	-57,250.94	-5.51	-6,986.62	-64,237.56	0.57%
July	587,211	5,627,211	5,040,000	587,211	0	587,211	0	9,082,629	0.130605	0.00	0.002017	1,184.40	-56,066.54	-27.19	-7,013.81	-63,080.35	0.57%
August	804,518	5,844,518	5,040,000	804,518	0	804,518	0	9,082,629	0.130605	0.00	0.002017	1,622.71	-54,443.83	-26.63	-7,040.44	-61,484.27	0.57%
September	1,126,529	6,166,529	5,040,000	1,126,529	0	1,126,529	0	9,082,629	0.130605	0.00	0.002017	2,272.21	-52,171.62	-25.86	-7,066.30	-59,237.92	0.57%
October	2,319,764	7,569,764	5,250,000	2,319,764	0	2,319,764	0	9,082,629	0.130605	0.00	0.002017	4,678.96	-47,492.66	-24.78	-7,091.08	-54,583.74	0.57%
November	4,665,836	10,600,836	5,935,000	4,665,836	0	4,665,836	0	9,082,629	0.130605	0.00	0.002017	9,410.99	-38,081.67	-22.56	-7,113.64	-45,195.31	0.57%
December	5,175,283	10,810,283	5,635,000	5,175,283	0	5,175,283	0	9,082,629	0.130605	0.00	0.002017	10,438.55	-27,643.12	-18.09	-7,131.73	-34,774.85	0.57%
January	4,894,351	10,294,351	5,400,000	4,894,351	0	4,894,351	0	9,082,629	0.130605	0.00	0.002017	9,871.91	-17,771.21	-13.13	-7,144.86	-24,916.07	0.57%
February	4,461,787	9,711,787	5,250,000	4,461,787	0	4,461,787	0	9,082,629	0.130605	0.00	0.002017	8,999.42	-8,771.79	-8.44	-7,153.30	-15,925.09	0.57%
March	3,730,882	9,030,882	5,300,000	3,730,882	0	3,730,882	0	9,082,629	0.130605	0.00	0.002017	7,525.19	-1,246.60	-4.17	-7,157.47	-8,404.07	0.57%
April	2,326,692	7,526,692	5,200,000	2,326,692	0	2,326,692	0	9,082,629	0.130605	0.00	0.002017	4,692.94	3,446.34	-0.59	-7,158.06	-3,711.72	0.57%
May	1,188,924	6,288,924	5,100,000	1,188,924	0	1,188,924	0	9,082,629	0.130605	0.00	0.002017	2,398.06	5,844.40	1.64	-7,156.42	-1,312.02	0.57%
June	652,191	5,692,191	5,040,000	652,191	0	652,191	0	9,082,629	0.130605	0.00	0.002017	1,315.47	7,159.87	2.78	-7,153.64	6.23	0.57%

(1)	Includes balance of	8,312,897 as of June, 2020
(2)	Includes balance of	-197,025.87 as of June, 2020
(3)	Includes balance of	-6,452.02 as of June, 2020

July, 2021 EB-2021-0179 Schedule 9

EPCOR NATURAL GAS LIMITED PARTNERSHIP

RESIDENTIAL BILL COMPARISONS

QUARTERLY BILL IMPACT

	Quarter	Quarter		
	Starting	Starting		
	01-Jul-20	01-Jul-21	\$	Percent
	EB-2020-0149	EB-2021-0179	<u>Change</u>	<u>Change</u>
Average Residential Consumption for Quarter	126	126		
Monthly Charges	\$52.50	\$55.50	\$3.00	5.7%
Delivery Charges	\$16.86	\$17.10	\$0.24	1.4%
Total Commodity Charges	<u>\$16.27</u>	<u>\$16.77</u>	<u>\$0.49</u>	<u>3.0%</u>
Total Customer Charges	\$85.63	\$89.36	\$3.73	4.4%

ANNUAL BILL IMPACT

	01-Apr-21	01-Jul-21	\$	Percent
	<u>EB-2021-0099</u>	<u>EB-2021-0179</u>	<u>Change</u>	<u>Change</u>
Average Residential Consumption	1,780.0	1,780.0		
Monthly Charges	\$222.00	\$222.00	\$0.00	0.0%
Delivery Charges	\$241.55	\$241.55	\$0.00	0.0%
Total Commodity Charges	<u>\$243.26</u>	<u>\$236.84</u>	<u>(\$6.42)</u>	<u>-2.6%</u>
Total Customer Charges	\$706.81	\$700.39	(\$6.42)	-0.9%

RATES USED (1)

	(2)	(2)	(2)
	01-Jul-20	01-Apr-21	01-Jul-21
	EB-2020-0149	EB-2021-0099	EB-2021-0179
Monthly Charge	17.50	18.50	18.50
Delivery Charge	0.133814	0.135701	0.135701
Total Commodity Charge	0.129146	0.136664	0.133057

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

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

APPENDIX "A" TO

DECISION AND RATE ORDER

BOARD FILE No. EB-2021-0179

DATED JUNE XX, 2021

RATE 1 - General Service Rate

Rate Availability

The entire service area of the Company.

Eligibility

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

<u>Rate</u>

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

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

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

(2) The Federal Carbon Charge is only "applicable" to 20% of the natural gas volumes used by eligible greenhouses, reducing their effective Federal Carbon Charge rate.

Meter Readings

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

Delayed Payment Penalty

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

Bundled Direct Purchase Delivery

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

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

Effective: July 1, 2021 Implementation: All bills rendered on or after July 1, 2021 EB-2021-0179

RATE 2 - Seasonal Service

Rate Availability

The entire service area of the company.

Eligibility

All customers.

<u>Rate</u>

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

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

(2) The Federal Carbon Charge is only "applicable" to 20% of the natural gas volumes used by eligible greenhouses, reducing their effective Federal Carbon Charge rate.

Meter Readings

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

Delayed Payment Penalty

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

Bundled Direct Purchase Delivery

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

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

Effective: July 1, 2021 Implementation: All bills rendered on or after July 1, 2021 EB-2021-0179

RATE 3 - Special Large Volume Contract Rate

Rate Availability

d)

e)

Entire service area of the company.

Eligibility

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

- a) for a minimum term of one year;
- b) that specifies a combined daily contracted demand for firm and interruptible service of at least 700 m^3 ; and
- c) a qualifying annual volume of at least $113,000 \text{ m}^3$.

<u>Rate</u> 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 March 31, 2022

b) A Monthly Demand Charge:

A Monthly Demand Charge of 29.6806 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 3.9173 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 10.7010 cents per m³ and not to be less than 7.7527 per m³.

\$0.78

	Rate Rider for PGTVA recovery – effective for 12 months ending March 31, 2022	0.3113 cents per m ³
	Rate Rider for ADVADA recovery – effective for 12 months ending March 31, 2022	0.1508 cents per m ³
)	Carbon Charges ⁽²⁾ - Federal Carbon Charge (if applicable) - Facility Carbon Charge	7.8300 cents per m^3 0.0052 cents per m^3
	Rate Rider for FCCCVA recovery (if applicable) – effective for 12 months ending March 31, 2022	0.9416 cents per m ³
	Rate Rider for FCCFVA recovery – effective for 12 months ending March 31, 2022	\$0.01 per month
	Rate Rider for GGEADA recovery – effective for 12 months ending March 31, 2022	\$0.78 per month
	Gas Supply Charge and System Gas Refund Rate Rider (if applicable)	Schedule A

f) Overrun Gas Charges:

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

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

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

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

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

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

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

2. In negotiating the Monthly Interruptible Commodity Charge referred to in 1(c)(ii) above, the matters to be considered include:

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

3. In each contract year, the customer shall take delivery from the company, or in any event pay for it if available and not accepted by the customer, a minimum volume of gas as specified in the contract between the parties. Overrun volumes will not contribute to the minimum volume. The rate applicable to the shortfall from this minimum shall be 3.1530 cents per m³ for firm gas and 5.4412 cents per m³ for interruptible gas.

4. The contract may provide that the Monthly Demand Charge specified in Rate Section 1 above shall not apply on all or part of the daily contracted firm demand used by the customer during the testing, commissioning, phasing in, decommissioning and phasing out of gas-using equipment for a period not to exceed one year (the transition period). In such event, the contract will provide for a Monthly Firm Delivery Commodity Charge to be applied on such volume during the transition of 5.7163 cents per m³ and a gas supply commodity charge as set out in Schedule A, if applicable. Gas purchased under this clause will not contribute to the minimum volume.

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

Bundled Direct Purchase Delivery

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

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

Delayed Payment Penalty

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

Effective: July 1, 2021 Implementation: All bills rendered on or after July 1, 2021 EB-2021-0179
RATE 4 - General Service Peaking

Rate Availability

The entire service area of the company.

Eligibility

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

Rate

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

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

(2) The Federal Carbon Charge is only "applicable" to 20% of the natural gas volumes used by eligible greenhouses, reducing their effective Federal Carbon Charge rate.

Meter Readings

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

Delayed Payment Penalty

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

Bundled Direct Purchase Delivery

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

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

RATE 5 - Interruptible Peaking Contract Rate

Rate Availability

c)

d)

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 m³.

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 March 31, 2022	\$0.78

b) A Monthly Delivery Charge:

A Monthly Delivery Charge for all interruptible volumes to be negotiated between the company and the customer not to exceed 9.4318 cents per m³ and not to be less than 6.0876 per m³.

Rate Rider for PGTVA recovery – effective for 12 months ending March 31, 2022	0.3113 cents per m ³
Rate Rider for ADVADA recovery – effective for 12 months ending March 31, 2022	0.1508 cents per m ³
Carbon Charges - Federal Carbon Charge (if applicable) - Facility Carbon Charge	7.8300 cents per m^3 0.0052 cents per m^3
Rate Rider for FCCCVA recovery (if applicable) – effective for 12 months ending March 31, 2022	0.9416 cents per m ³
Rate Rider for FCCFVA recovery – effective for 12 months ending March 31, 2022	\$0.01 per month
Rate Rider for GGEADA recovery – effective for 12 months ending March 31, 2022	\$0.78 per month
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 $50,000 \text{ m}^3$. Overrun volumes will not contribute to the minimum volume. The rate applicable to the shortfall from this annual minimum shall be 8.1474 cents per m³ for interruptible gas.

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

(2) The Federal Carbon Charge is only "applicable" to 20% of the natural gas volumes used by eligible greenhouses, reducing their effective Federal Carbon Charge rate.

Bundled Direct Purchase Delivery

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

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

Delayed Payment Penalty

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

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.

<u>Eligibility</u>

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 \$62,332.06 for firm services		
	Rate Rider for REDA Recovery – effective for 12 months ending March 31, 2022	\$0.75	
	Rate Rider for ADVADA recovery – effective for 12 months ending March 31, 2022	\$936.83	
b)	Carbon Charges - Facility Carbon Charge	0.0052 cents per m ³	
	Rate Rider for FCCFVA recovery – effective for 12 months ending March 31, 2022	\$0.01 per month	
	Rate Rider for GGEADA recovery – effective for 12 months ending March 31, 2022	\$0.78 per month	
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.

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.

<u>Eligibility</u>

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

Rate

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

PGCVA Reference Price	(EB-2021-0179)	13.0605 cents per m^3
GPRA Recovery Rate	(EB-2021-0179)	0.2017 cents per m ³
System Gas Fee	(EB-2018-0296)	0.0435 cents per m ³
Total Gas Supply Charge		<u>13.3057</u> 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.

Rate

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

Note:

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

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.

<u>Eligibility</u>

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 RATE ORDER BOARD FILE No. EB-2021-0179 DATED JUNE XX, 2021

EPCOR NATURAL GAS LIMITED PARTNERSHIP

Accounting Entries for the Purchased Gas Commodity Variance Account

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

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

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

Credit/Debit Account No. 623 Cost of Gas

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

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

Credit/Debit Account No. 323 Other Interest Expense

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

APPENDIX "C" TO DECISION AND RATE ORDER BOARD FILE No. EB-2021-0179 DATED JUNE XX, 2021

IMPORTANT INFORMATION ABOUT YOUR GAS BILL

Gas Commodity:

On all bills rendered by EPCOR on or after July 1, 2021, the price we charge for the gas commodity and transportation portion of your bill will be decreasing by \$0.003607 per cubic meter to \$0.133057 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 June, 2022. On your gas bill this cost is on the line entitled "Gas Commodity".

As a regulated utility, EPCOR is permitted to recover what it pays for the purchase of gas plus any costs reasonably associated with this purchase but with no mark up or 'profit'. The price the utility charges you is based on the forecasted gas and transportation costs to EPCOR, which are periodically reviewed by the OEB and reconciled with actual costs. The gas commodity portion gets adjusted regularly throughout the year as the price of the gas commodity changes.

How will the price change impact you? That will depend on the amount of gas that you use. For a typical residential customer who consumes approximately 1,780 cubic meters of gas annually, this price change will cause your annual heating costs to decrease by approximately \$6 per year. For customers who have arranged to have their gas supplied by a gas marketer/broker, the price may or may not change depending on the terms of the contract the customer has with the gas marketer/broker.

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

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