#### 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 (EPCOR) 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, 2018;

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

#### APPLICATION

- 1. As part of the EB-2018-0120 Decision and Interim Rate Order dated March 21, 2018 the Ontario Energy Board ("Board") approved a PGCVA reference price of \$0.146120 per m<sup>3</sup> and a gas supply charge of \$0.152838 per m<sup>3</sup>, both effective April 1, 2018.
- 2. Based on actual and forecast natural gas prices for the October, 2017 through September, 2018 period the PGCVA balance is projected to be a charge of approximately \$5.03 per residential customer.
- 3. EPCOR hereby applies to the Board for further orders effective October 1, 2018 as follows:
  - a) an order changing the reference price authorized by the Board's EB-2018-0120 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 \$0.012956 per m³ from the Board approved level of \$0.146120 per m³ to \$0.159076 per m³;

- b) an order changing the rates and other charges from those authorized by the Board's EB-2018-0120 Decision and Interim Rate Order to reflect a projected \$0.007666 per m³ change in the gas supply charge from the Board approved level of \$0.152838 per m³ to a projected cost of \$0.160504 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-2010-0018.
- 4. EPCOR hereby further applies to the Board for the elimination of the Cap and Trade Customer Related Charge and the Cap and Trade Facility Related Charge effective October 1, 2018.
- 5. EPCOR has a net debit amount recoverable from ratepayers associated with the Greenhouse Gas Emissions Impact Deferral Account, the Greenhouse Gas Emissions Compliance Obligation Customer-Related and the Greenhouse Gas Emissions Compliance Obligation Facility-Related accounts. Consistent with the Board's letter of August 30, 2018, EPCOR is not requesting approval for the disposition of the net debit amount in these accounts on an interim basis effective October 1, 2018.
- 5. This application will be supported by written evidence that will be pre-filed with the Board and intervenors of record in EB-2015-0115.
- 6. 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 EPCOR no later than 4:45 p.m. five calendar days following the filing of the QRAM application;

- \* EPCOR 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, 2018. Given the later than usual filing by EPCOR for this QRAM application, EPCOR requests a Decision and Order by October 4, 2018. This will enable EPCOR to implement the proposed rates for all billings that take place in October.
- 7. The address of service for EPCOR Natural Gas Limited Partnership is:

Mr. Brian Lippold EPCOR Natural Gas Limited Partnership 39 Beech Street East Aylmer, Ontario, N5H 3J6

Telephone: (519) 773-5321 Fax: (519) 773-5335

#### And

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

Telephone: (519) 351-8624

E-mail: randy.aiken@sympatico.ca

Dated at Aylmer, Ontario, this 18<sup>th</sup> day of September, 2018.

# **EPCOR Natural Gas Limited Partnership**

Brian Lippold
General Manager, Natural Gas Canada

# EPCOR NATURAL GAS LIMITED PARTNERSHIP 1 2 **INTRODUCTION** 3 4 As part of the EB-2018-0120 Decision and Interim Rate Order dated March 21, 2018 the 5 Ontario Energy Board ("Board") approved a Purchased Gas Commodity Variance 6 Account ("PGCVA") reference price of \$0.146120 per m<sup>3</sup> and a gas commodity charge 7 of \$0.152838 per m<sup>3</sup>, both effective April 1, 2018 for EPCOR Natural Gas Limited 8 Partnership ("EPCOR"). 9 10 In RP-2002-0147/EB-2003-0286 (Accounting Order dated January 30, 2004), the Board 11 approved a Gas Purchase Rebalancing Account ("GPRA") to record the increase 12 (decrease) in the value of the gas inventory available for sale to sales service customers 13 due to changes in EPCOR's PGCVA reference price. This account was maintained in the 14 EB-2010-0018 Rate Order date February 17, 2011. In EB-2018-0120, the Board 15 approved a GPRA rate of \$0.006355 per m<sup>3</sup>. 16 17 EPCOR filed a QRAM application to change rates effective July 1, 2018 (EB-2018-0174) 18 in June, 2018. On June 28, 2018, the Board issued a letter to Enbridge Gas Distribution 19 Inc., Union Gas Limited and EPCOR in which the Board accepted the proposal of 20 Enbridge and Union to discontinue the July 1, 2018 QRAM in favour of deferring the 21 setting of new QRAM rates to the fall. The Board also discontinued the July 1, 2018 22 QRAM application for EPCOR in favour of deferring the setting of new QRAM rates to 23 the fall and that the current rate order from EB-2018-0120 would therefore remain in 24 effect. 25 26 EPCOR is proposing to adjust the gas supply charge, the GPRA rate and the PGCVA 27 reference price effective October 1, 2018 to reflect an updated forecast of gas costs, the 28 projected balance in the PGCVA and the projected balance in the GPRA.

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# **PGCVA**

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**Updated Forecasts** 3 Based on actual and forecast costs, the PGCVA account balance totals a charge of \$5.03 per average residential customer for the twelve-month period ending September, 2018 4 5 (Schedule 2).

7 The current forecast reflects the forecast for natural gas prices over the relevant period.

- 8 These gas prices reflect current market conditions, including alternative energy prices,
- 9 demand for natural gas, the weather outlook and the impact of current storage levels.
- 11 The PGCVA balance has been calculated using the most recent information available,
- 12 including actual volumes and costs through July, 2018. The remaining months in the
- 13 twelve-month period ending September, 2018 are calculated using estimated prices and
- 14 volumes based on the best information available at the time of filing.

16 Forecast prices have been used for the period October, 2018, through September, 2019 17 period, except where actual contracted prices are available.

19 Gas Supply Portfolio

- 20 The gas supply portfolio reflects the current and forecasted mix of delivery points utilized
- 21 by EPCOR for system gas purchases.
- 23 Effective November 1, 2016, EPCOR's gas supply portfolio includes local production 24 and the purchase of system gas from Union Gas ("Union").
- 26 System Gas Purchases
- 27 As noted above, EPCOR is a system gas customer on the Union system on behalf of its
- 28 own system gas customers. EPCOR continues to have direct purchase customers on its
- 29 system and will continue to ensure that they continue to balance their supply and demand.

- 1 In addition to the system gas from Union Gas described above, EPCOR purchases gas
- 2 from a local producer in its franchise area.

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- 4 The composition of the gas supply portfolio volumes for the October, 2017 through
- 5 September, 2018 period is shown on the top of Schedule 3. This schedule shows the
- 6 monthly volume of gas purchased or forecast to be purchased from local producers and
- 7 from Union Gas. Similarly, the composition of the gas supply portfolio volumes for the
- 8 October, 2018 through September, 2019 period is shown on the top of Schedule 6.

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- 10 Gas Costs
- EPCOR's actual and forecast gas costs for the October, 2017 through September, 2018
- period, by source of supply, are shown in Schedule 4 in \$/GJ. These prices are also
- shown in the middle section of Schedule 3 in \$/m³. The bottom section of Schedule 3
- shows the composition of the total system gas costs. The conversion factor used is based
- on the heat values used by Union in their calculation of EPCOR's Banked Gas Account
- balances. The conversion factors used are also shown in Schedule 4. All prices and costs
- shown are actual prices paid in October, 2017 through July, 2018. Prices for the
- remaining months in this period are based on estimated prices to be paid in those months
- and the costs shown for these remaining months are based on both the estimated prices to
- be paid and the estimated volumes to be purchased.

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- 22 Forecast gas prices for each of the sources of supply for the October, 2018 through
- 23 September, 2019 period are described below.

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- 25 NRG Corp. Pricing
- The first source of supply noted in Schedules 4 and 7 is "Local Production (A)" and
- 27 "Local Production (B)". This refers to gas that is produced in EPCOR's franchise area
- and purchased from NRG Corp..

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

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- 7 The remaining gas purchased from NRG Corp. is shown in the line labeled "Local
- 8 Production (B)". This gas was priced at the approved Union Gas Ontario landed
- 9 reference price for each quarter, as per the Board EB-2010-0018 Decision and Order
- dated December 6, 2010. However, as of the beginning of 2017, Union no longer
- 11 calculated an Ontario landed reference price. In the absence of this reference price,
- 12 EPCOR began using Union's Dawn Reference Price for these volumes. The October,
- 13 2017 through December, 2017 price was \$0.138234, reflecting the Board's Decision and
- Order in EB-2017-0278 dated September 21, 2017. The January, 2018 through March,
- 2018 price was \$0.137182, reflecting the Board's Decision and Interim Rate Order in EB-
- 16 2017-0351 dated December 20, 2017. The April, 2018 through June, 2018 price was
- \$0.124098, reflecting the Board's Decision and Interim Rate Order in EB-2018-0104,
- dated March 21, 2018. The July, 2018 through September, 2018 price was also
- 19 \$0.124098, reflecting the Board's decision that Union's EB-2018-0104 rate order would
- remain in effect over this period. These prices are shown in Schedule 3.

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- 22 The NRG Corp. prices over the October, 2018 through September, 2019 period shown in
- 23 Schedule 6 reflect the Board approved price of \$0.301200 per m<sup>3</sup> for 1,000,000 m<sup>3</sup> as
- shown on the Local Production (A) line. The remaining gas forecast to be purchased
- 25 from NRG Corp. is shown on the Local Production (B) line. As noted above, the Board
- approved the price for this gas at the approved Union Gas Ontario landed reference price
- 27 for each quarter.

- As explained in Union's EB-2016-0334 ORAM application, Union no longer calculates
- an Ontario landed reference price. This reference price has been replaced by the Dawn

1 reference price. This is described on pages 5-6 and 10-11 of Tab 1 of the Union evidence 2 in EB-2016-0334, as well as in the table and notes that follow the table on page 2 of the 3 application. 4 5 The Board approved the use of the Dawn reference price for EPCOR, on an interim basis 6 in EB-2016-0341 and indicated that this matter should be brought forward in EPCOR's 7 2017-2021 rates application. 8 9 EPCOR has used the Dawn reference price of \$0.132809 per m<sup>3</sup> for the gas in excess of 1,000,000 m<sup>3</sup> per year forecast to be purchased from NRG Corp. This figure can be 10 11 found in Union's current QRAM (EB-2018-0253) application, dated September 11, 2018, 12 at lines 15-16 of page 1 in Tab 2. 13 14 At the time this application was prepared the Union Gas QRAM price for October 1, 15 2018 rates was not yet approved by the Board. Any differences between the applied for 16 and Board Approved Dawn reference price for Union will be reflected in EPCOR's next 17 QRAM application and evidence. 18 19 Union Gas System Gas Pricing 20 As noted earlier, EPCOR returned to system gas purchases on the Union Gas system on 21 November 1, 2016. 22 23 The price forecast for this gas has been taken from the Union's QRAM application in EB-24 2018-0253 dated September 11, 2018, where the gas supply commodity charge has been forecast as \$0.151421 per m<sup>3</sup> and is shown in the Union Gas line on EPCOR's Schedule 6 25 26 and in \$/GJ on Schedule 7. The \$0.151421 per m<sup>3</sup> figure is taken from Union's 27 application on line 4 on page 6 in Appendix A to EB-2018-0253. This is Union's Total 28 Gas Supply Commodity Charge for Utility Sales.

- 1 At the time this application was prepared the Union gas supply commodity charge for
- 2 October 1, 2018 rates was not yet approved by the Board. Any differences between the
- 3 applied for and Board approved gas supply commodity charge for Union will be reflected
- 4 in EPCOR's next QRAM application and evidence.

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- 6 Other Forecast Assumptions
- 7 The heat value used to convert GJ to m<sup>3</sup> is 38.89 GJ/10<sup>3</sup> m<sup>3</sup>. This is consistent with the
- 8 figure used by Union Gas in their QRAM application. It is found on page 1 of Tab 2 in
- 9 EB-2018-0253, at line 19. EPCOR uses this conversion factor to calculate the cost in
- 10 \$/GJ.

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- 12 PGCVA Balance
- 13 The projected September, 2018 balance in the PGCVA is a debit of \$65,906.69 including
- a debit of \$68,704.99 in accumulated interest, based on the Board's prescribed interest
- 15 rate. This estimate is based on actual and forecasted purchases and the balance brought
- 16 forward from September, 2017. The PGCVA debit amounts to a charge of approximately
- \$5.03 for a typical residential customer consuming approximately 2,148.9 m<sup>3</sup> per year.
- 18 These figures are shown on Schedule 2.

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- 20 Proposed PGCVA Rate Changes
- 21 EPCOR proposes to adjust the reference price effective October 1, 2018 based on the
- 22 projected accumulated balance in the PGCVA as of the end of September, 2018 and the
- 23 forecasted cost of gas over the twelve-month period beginning October 1, 2018 and
- 24 ending September, 2019. The reference price is set such that the projected PGCVA
- balance at the end of September, 2019 is close to zero.

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

- 1 EPCOR proposes to change the reference price by \$0.012956 per m<sup>3</sup> effective October 1,
- 2 2018, from \$0.146120 per m³ to \$0.159076 per m³. The derivation of this rate is shown
- 3 in Schedule 5. This is the reference price required to bring the PGCVA balance close to
- 4 zero on a twelve-month forecast basis. This change will also be reflected in the gas
- 5 commodity charge.

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# GAS PURCHASE REBALANCING ACCOUNT

- 8 The impact on the GPRA of the proposed October 1, 2018 PGCVA reference price
- 9 change from \$0.146120 per m<sup>3</sup> to \$0.159076 per m<sup>3</sup> is a credit of \$85,368.15, as shown
- on Schedule 8. This figure is shown in column (J) of Schedule 8 on the September, 2018
- line. It is calculated as the change in the PGCVA reference price between September,
- 12 2018 and October, 2018, multiplied by the cumulative inventory balance at the end of
- 13 September. This cumulative inventory balance is the sum of the actual monthly
- 14 inventory balances for July, 2018 and forecasts for the subsequent months. These
- 15 forecasts will be replaced with actual balances for these months in subsequent QRAM
- applications as this information becomes available. As well, the monthly inventory
- balances are based on a deemed level of unaccounted for gas ("UFG") of the total
- throughput volume, as shown in column (E) of Schedule 8. The 0.0% is the Board
- approved level of UFG from EB-2010-0018.

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- 21 EPCOR proposes to adjust the gas commodity charge effective October 1, 2018 based on
- 22 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, 2019
- 24 will be close to zero. The rate required to achieve this is shown in column (K) on
- 25 Schedule 8. Column (P) shows the reduction of the inventory revaluation balance based
- on this rate of \$0.001065 per m<sup>3</sup> over the October, 2018 through September, 2019 period.

- 28 EPCOR's proposal will clear the GPRA balance on a prospective basis, eliminating the
- 29 need for retroactive adjustments. This is consistent with EPCOR's proposal for the

1 continued prospective clearance of the PGCVA. This change will also be reflected in the

2 gas commodity charge.

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# GAS COMMODITY CHARGE

5 The system gas supply cost of \$0.000363 per m<sup>3</sup> will be maintained at the level approved

in EB-2010-0018. 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 is unchanged from that approved in EB-2010-0018.

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The change in the gas commodity charge proposed for October 1, 2018 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. The change in the gas commodity charge is as follows:

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18		EB-2018-0120	Proposed	
19		April 1, 2018	Oct. 1, 2018	Difference
20	PGCVA Reference Price	\$0.146120	\$0.159076	\$0.012956
21	GPRA Recovery	\$0.006355	\$0.001065	\$(0.005290)
22	System Gas Supply Cost	\$0.000363	\$0.000363	\$0.000000
23	Gas Commodity Charge	\$0.152838	\$0.160504	\$0.007666

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# **SUMMARY**

- 27 In summary, EPCOR proposes to change the reference price for amounts to be recorded
- 28 in the Purchased Gas Commodity Variance Account from \$0.146120 by \$0.012956 to
- 29 \$0.159076 per m³ effective October 1, 2018. Appendix B contains the accounting entries
- 30 related to the PGCVA.

- 1 EPCOR also proposes to change the gas supply charge from \$0.152838 to \$0.160504 per
- 2 m³ effective October 1, 2018. This change reflects the change in the PGCVA reference
- 3 price, as described above, the change related to the recovery of the GPRA balance, also
- 4 as described above, and the continuation of the system gas supply cost. These changes
- 5 apply to all system gas customers served under Rates 1, 2, 3, 4, 5 and 6.

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- 7 The proposed rate schedules are attached as Appendix A. The proposed customer notices
- 8 are attached as Appendix C.

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- 10 Schedule 9 provides a bill comparison showing the impact of the proposed changes on a
- 11 year over year basis for the appropriate quarter as well as the annual bill impact of the
- most recent quarterly change for an average residential customer. The annual bill impact
- related to the change in the commodity charges on a customer consuming approximately
- 14  $2,009 \text{ m}^3$  is an increase of \$15.40.

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# **CAP AND TRADE CHARGES**

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- 18 In its August 30, 2018 letter related to the October 2018 Quarterly Gas Adjustment
- 19 Mechanism Applications Direction to Apply for Elimination of Cap and Trade Charges
- and for the Disposition of Amounts in Related Accounts, the Board directed the gas
- 21 utilities, including EPCOR, to request the elimination of their cap and trade charges in
- their upcoming October 2018 ORAM applications in order to allow for the removal of the
- cap and trade charges from customer bills effective October 1, 2018.

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- 25 To eliminate the cap and trade charges, EPCOR has removed the Cap and Trade
- 26 Customer Related Charge of 3.33402 cents/m<sup>3</sup>, as applicable, and the Cap and Trade
- 27 Facility Related Charge of 0.03414 cents/m<sup>3</sup> from rates, effective October 1, 2018. The
- proposed rate schedules in Appendix A reflect the removal of both of the cap and trade
- 29 related charges noted above.

The Board also directed the gas utilities to request the disposition of any projected net credit amount in the aggregate balance of their cap and trade-related variance and deferral accounts as at September 30, 2018. Any net credit amounts are to be returned to customers beginning October 1, 2018 on an interim basis. The Board will undertake a prudence review of the disposition of the deferral and variance accounts at a later date.

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- 7 EPCOR has three cap and trade-related variance and deferral accounts, as approved in the
- 8 EB-2016-0330 Decision and Rate Order dated November 16, 2017. In particular, the
- 9 three accounts are shown in Appendix B of the above noted Decision and include the
- 10 following accounts:
  - Greenhouse Gas Emissions Impact Deferral Account (Account No. 179-49) ("GGEIDA")
  - Greenhouse Gas Emissions Compliance Obligation Customer-Related (Account No. 179-50) ("GGECO-CR")
  - Greenhouse Gas Emissions Compliance Obligation Facility-Related (Account No. 179-51) ("GGECO-FR").

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The GGEIDA account records the administrative costs associated with the impacts of the provincial and federal regulations related to Greenhouse Gas emission requirements. The GGECO–CR and GGECO-FR variance accounts record the difference between actual cap and trade obligation costs and the costs recovered through the Board-approved rates.

- 23 As shown in Table 1 below, EPCOR has a projected net debit in the three cap and trade
- 24 deferral and variance accounts. Since these accounts are not in a net credit situation,
- 25 EPCOR is not requesting the disposition of these accounts in this application.

<u>Table 1</u>

<u>Cap and Trade Deferral and Variance Account Balances Including Interest (\$'s)</u>

			2(	018	
Account Name	2016	2017	Jan 1 - Jul 3	July 4 - Sep 30	Total
GGEIDA	25,181.66	125,187.64	85,859.66	3,186.92	239,415.88
GGECO-CR	0.00	119,692.99	(140,731.26)	(76,664.96)	(97,703.23)
GGECO-FR	0.00	(26,164.54)	(12,060.97)	(4,311.62)	(42,537.13)
Total	25,181.66	218,716.09	(66,932.57)	(77,789.66)	99,175.52

- 1 As previously ordered by the Board, EPCOR has identified the balances for the period
- 2 prior to and after July 3, 2018, which is the date that the government filed Ontario
- 3 Regulation 386/18 to revoke the Cap and Trade Program regulation (Ontario Regulation
- 4 144/16) and to prohibit the purchase, sale and other dealings with emission allowances
- 5 and credits.

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- 7 The period after July 3, 2018 represents the continued collection from customers of cap
- 8 and trade customer related and facility related charges up to September 30, 2018 based on
- 9 both actual and forecast volumes.

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- 11 EPCOR has provided the details of the GGEIDA balance for the period after revocation
- of Ontario Regulation 144/16 up to September 30, 2018 in Table 2.

<u>Table 2</u> 2018 Post-Revocation Regulation GGEIDA Balance Breakdown

Cost Description	Total (\$'s)
Osler - Wind down process consultations	2,132.77
Interest - Post July 3	<u>1,054.15</u>
Total	3,186.92

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With the exception of the interest costs, the only costs incurred were related to the wind down process associated with the revocation of Ontario Regulation 144/16. EPCOR has not included additional internal costs post July 3, 2018 in the GGEIDA. The interest cost shown is the total interest cost added to the account post July 3, 2018 and includes interest on amounts included in the account prior to July 3, 2018. The above figures do not include any cap and trade related costs that may be incurred beyond September 30, 2018 to support the wind down of the cap and trade program.

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

#### HISTORICAL TWELVE MONTH PERIOD - OCTOBER, 2017 TO SEPTEMBER, 2018

Act/Fcst	<u>Month</u>	Purchase Cost (\$'s)	<u>M*3</u>	Actual/ Forecast Price (\$/M*3)	Reference Price (\$/M*3)	Unit Rate Difference (\$/M*3)	Monthly PGCVA ( <u>\$'s)</u>	Y-T-D PGCVA ( <u>\$'s)</u> (1)	Monthly Interest (\$'s)	Y-T-D Interest ( <u>\$'s)</u> (2)	Total PGCVA ( <u>\$'s)</u>	Total Y-T-D PGCVA (\$'s)	Average Residential Consumption (M*3)	n	Monthly Interest <u>Rate</u>
Actual	October	349,649	1,979,563	0.176630	0.178266	0.001636	3,239.42	-26,652.53	-37.36	-68,995.89	3,202.06	-95,648.42	94.3		1.50%
Actual	November	656,425	3,765,316	0.174335	0.178266	0.003931	14,803.13	-11,849.40	-33.32	-69,029.21	14,769.81	-80,878.61	208.9		1.50%
Actual	December	720,143	4,132,268	0.174273	0.178266	0.003993	16,499.99	4,650.59	-14.81	-69,044.02	16,485.18	-64,393.43	344.3		1.50%
Actual	January	726,169	4,490,439	0.161715	0.165860	0.004145	18,614.74	23,265.33	5.81	-69,038.21	18,620.55	-45,772.88	418.2		1.50%
Actual	February	495,740	3,048,637	0.162611	0.165860	0.003249	9,906.45	33,171.78	29.08	-69,009.13	9,935.53	-35,837.35	310.5		1.50%
Actual	March	522,566	3,210,575	0.162764	0.165860	0.003096	9,939.50	43,111.28	41.46	-68,967.67	9,980.96	-25,856.39	305.0		1.50%
Actual	April	322,682	2,222,227	0.145207	0.146120	0.000913	2,029.73	45,141.01	67.90	-68,899.77	2,097.63	-23,758.76	227.9		1.89%
Actual	May	185,091	1,231,281	0.150324	0.146120	(0.004204)	-5,176.19	39,964.82	71.10	-68,828.67	-5,105.09	-28,863.85	54.3		1.89%
Actual	June	186,920	1,155,696	0.161738	0.146120	(0.015618)	-18,049.63	21,915.19	62.94	-68,765.73	-17,986.69	-46,850.54	43.3		1.89%
Actual	July	79,690	474,257	0.168030	0.146120	(0.021910)	-10,391.21	11,523.98	34.52	-68,731.21	-10,356.69	-57,207.23	40.9	(3)	1.89%
Forecast	August	146,389	958,033	0.152802	0.146120	(0.006682)	-6,401.65	5,122.33	18.15	-68,713.06	-6,383.50	-63,590.73	42.8		1.89%
Forecast	September	<u>216,311</u>	1,464,460	<u>0.147707</u>	0.146120	(0.001587)	-2,324.03	2,798.30	8.07	-68,704.99	<u>-2,315.96</u>	-65,906.69	<u>58.5</u>		1.89%
	Total	4,607,776	28,132,752	0.163787			32,690.25	2,798.30	253.54	-68,704.99	32,943.79	-65,906.69	2,148.9		

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

(\$0.002343) 2,148.9 M\*3

Estimated Impact on Average Residential Customer \$5.03 Customer Charge

(1) Includes balance of -29,891.95 as of Sept., 2017 (2) Includes balance of -68,958.53 as of Sept., 2017

(3) Average Residential Consumption is forecast

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

# HISTORICAL TWELVE MONTH PERIOD - OCTOBER, 2017 TO SEPTEMBER, 2018

Volumes (m3)	<u>Oct-17</u>	<u>Nov-17</u>	<u>Dec-17</u>	<u>Jan-18</u>	<u>Feb-18</u>	<u>Mar-18</u>	<u>Apr-18</u>	<u>May-18</u>	<u>Jun-18</u>	<u>Jul-18</u>	<u>Aug-18</u>	<u>Sep-18</u>	<u>Total</u>
Local Production (A) Local Production (B) Dawn Delivery Parkway Delivery Western Delivery	84,932 45,844 0 0	82,192 38,945 0 0	84,932 30,028 0 0	84,932 23,369 0 0	76,712 14,721 0 0	84,931 19,854 0 0	82,192 15,679 0 0	84,932 13,647 0 0	82,192 11,674 0 0	84,931 8,878 0 0	84,932 55,068 0 0	82,193 67,808 0 0	1,000,000 345,511 0 0
Union Gas	1,848,788	3,644,180	4,017,309	4,382,139	2,957,204	3,105,790	2,124,357	1,132,703	<u>1,061,830</u>	380,449	<u>818,033</u>	<u>1,314,460</u>	26,787,241
Total	1,979,563	3,765,316	4,132,268	4,490,439	3,048,637	3,210,575	2,222,227	1,231,281	1,155,696	474,257	958,033	1,464,460	28,132,752
Price (\$/m3)													
Local Production (A) Local Production (B) Dawn Delivery Parkway Delivery Western Delivery Union Gas	0.301200 0.138234 0.000000 0.000000 0.000000 0.171859	0.301200 0.138234 0.000000 0.000000 0.000000 0.171859	0.301200 0.138234 0.000000 0.000000 0.000000 0.171859	0.301200 0.137182 0.000000 0.000000 0.000000 0.159142	0.301200 0.137182 0.000000 0.000000 0.000000 0.159142	0.301200 0.137182 0.000000 0.000000 0.000000 0.159142	0.301200 0.124098 0.000000 0.000000 0.000000 0.139327	0.301200 0.124098 0.000000 0.000000 0.000000 0.139327	0.301200 0.124098 0.000000 0.000000 0.000000 0.151357	0.301200 0.124098 0.000000 0.000000 0.000000 0.139327	0.301200 0.124098 0.000000 0.000000 0.000000 0.139327	0.301200 0.124098 0.000000 0.000000 0.000000 0.139327	
Total Gas Cost (\$)													
Local Production (A) Local Production (B) Dawn Delivery Parkway Delivery Western Delivery Union Gas TCPL Transportation	25,581 6,337 0 0 0 317,731	24,756 5,383 0 0 0 626,285	25,581 4,151 0 0 0 690,411	25,581 3,206 0 0 0 697,382 <u>0</u>	23,106 2,019 0 0 0 470,615	25,581 2,724 0 0 0 494,262 <u>0</u>	24,756 1,946 0 0 0 295,980 <u>0</u>	25,581 1,694 0 0 0 157,816 <u>0</u>	24,756 1,449 0 0 0 160,715 <u>0</u>	25,581 1,102 0 0 0 53,007	25,582 6,834 0 0 0 113,974 <u>0</u>	24,756 8,415 0 0 0 183,140 <u>0</u>	301,200 45,258 0 0 0 4,261,318
Total	349,649	656,425	720,143	726,169	495,740	522,566	322,682	185,091	186,920	79,690	146,389	216,311	4,607,776

# **ACTUAL AND FORECAST GAS PRICES**

#### HISTORICAL TWELVE MONTH PERIOD - OCTOBER, 2017 TO SEPTEMBER, 2018

		Oct-17	<u>Nov-17</u>	<u>Dec-17</u>	<u>Jan-18</u>	Feb-18	<u>Mar-18</u>	<u>Apr-18</u>	<u>May-18</u>	<u>Jun-18</u>	<u>Jul-18</u>	<u>Aug-18</u>	<u>Sep-18</u>
Local Production Local Production (A	A) (\$/GJ)	7.775	7.750	7.744	7.749	7.752	7.747	7.747	7.792	7.745	7.749	7.745	7.745
Local Production (E	B) (\$/GJ)	3.568	3.557	3.554	3.529	3.531	3.528	3.192	3.210	3.191	3.193	3.191	3.191
<u>Dawn</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
<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 Committm	ent Credit (\$/GJ)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
GJ/day (Obligated)		0	0	0	0	0	0	0	0	0	0	0	0
Union Gas (1)	(\$/GJ)	4.436	4.422	4.418	4.094	4.096	4.093	3.584	3.604	3.892	3.585	3.583	3.583
Heat Value	(GJ/103m3)	38.74	38.87	38.90	38.87	38.85	38.88	38.88	38.66	38.89	38.87	38.89	38.89

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

# PROJECTED TWELVE MONTH FORWARD PERIOD - OCTOBER, 2018 TO SEPTEMBER, 2019 (WITH CHANGE IN REFERENCE PRICE)

					7441.	II CHANCE III	ILLI LILLINGE I	IXIOL					
<u>Month</u>	Purchase Cost ( <u>\$'s)</u>	<u>M*3</u>	Forecast Price (\$/M*3)	Reference Price (\$/M*3)	Unit Rate Difference (\$/M*3)	Monthly PGCVA ( <u>\$'s)</u>	Y-T-D PGCVA ( <u>\$'s)</u> (1)	Monthly Interest (\$'s)	Y-T-D Interest ( <u>\$'s)</u> (2)	Total PGCVA <u>(\$'s)</u>	Total Y-T-D PGCVA <u>(\$'s)</u>	Average Residential Consumption (M*3)	Monthly Interest <u>Rate</u>
October	367,766	2,353,984	0.156231	0.159076	0.002844	6,695.26	9,493.56	5.06	-68,699.93	6,700.32	-59,206.37	118.7	2.17%
November	649,983	4,213,441	0.154264	0.159076	0.004812	20,273.43	29,766.99	17.17	-68,682.76	20,290.60	-38,915.77	202.7	2.17%
December	548,865	3,545,062	0.154825	0.159076	0.004250	15,068.04	44,835.03	53.83	-68,628.93	15,121.87	-23,793.90	321.8	2.17%
January	629,750	4,079,235	0.154379	0.159076	0.004696	19,156.98	63,992.01	81.08	-68,547.85	19,238.06	-4,555.84	355.2	2.17%
February	624,391	4,050,527	0.154150	0.159076	0.004925	19,949.83	83,941.84	115.72	-68,432.13	20,065.55	15,509.71	293.2	2.17%
March	375,327	2,398,995	0.156452	0.159076	0.002624	6,295.24	90,237.08	151.79	-68,280.34	6,447.03	21,956.74	246.2	2.17%
April	278,862	1,774,815	0.157122	0.159076	0.001954	3,467.68	93,704.76	163.18	-68,117.16	3,630.86	25,587.60	186.6	2.17%
May	127,515	772,255	0.165120	0.159076	(0.006045)	-4,668.00	89,036.76	169.45	-67,947.71	-4,498.55	21,089.05	89.7	2.17%
June	77,733	434,247	0.179007	0.159076	(0.019931)	-8,655.16	80,381.60	161.01	-67,786.70	-8,494.15	12,594.90	53.1	2.17%
July	66,313	355,777	0.186388	0.159076	(0.027313)	-9,717.22	70,664.38	145.36	-67,641.34	-9,571.86	3,023.04	40.9	2.17%
August	156,762	958,033	0.163629	0.159076	(0.004554)	-4,362.65	66,301.73	127.78	-67,513.56	-4,234.87	-1,211.83	42.8	2.17%
September	231,868	1,464,460	0.158330	0.159076	0.000746	1,091.93	67,393.66	119.90	<u>-67,393.66</u>	<u>1,211.83</u>	0.00	<u>58.5</u>	2.17%
Total	4,135,135	26,400,831	0.156629			64,595.36	67,393.66	1,311.33	-67,393.66	65,906.69	0.00	2,009.4	

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

\$0.00 Customer Charge

(1) IncludesSept., 2018year-to-date balance of\$2,798.30(See Schedule 2)(2) IncludesSept., 2018year-to-date balance of(\$68,704.99)(See Schedule 2)

# COMPOSITION AND COST OF GAS BY SUPPLY SOURCE

# PROJECTED TWELVE MONTH FORWARD PERIOD - OCTOBER, 2018 TO SEPTEMBER, 2019

Volumes (m3)	<u>Oct-18</u>	<u>Nov-18</u>	<u>Dec-18</u>	<u>Jan-19</u>	<u>Feb-19</u>	<u>Mar-19</u>	<u>Apr-19</u>	<u>May-19</u>	<u>Jun-19</u>	<u>Jul-19</u>	<u>Aug-19</u>	<u>Sep-19</u>	<u>Total</u>
Local Production (A) Local Production (B) Dawn Delivery Parkway Delivery Western Delivery	84,932 75,069 0 0	82,192 17,808 0 0	84,932 35,068 0 0	84,932 35,068 0 0	76,708 23,292 0 0	84,932 35,068 0 0	82,192 117,808 0 0	84,932 115,068 0 0	82,192 17,808 0 0	84,932 15,068 0 0	84,932 55,068 0 0	82,193 117,808 0 0	1,000,000 660,000 0 0
Union Gas	2,193,984	4,113,441	3,425,062	3,959,235	3,950,527	<u>2,278,995</u>	1,574,815	572,255	<u>334,247</u>	255,777	818,033	1,264,460	<u>24,740,831</u>
Total	2,353,984	4,213,441	3,545,062	4,079,235	4,050,527	2,398,995	1,774,815	772,255	434,247	355,777	958,033	1,464,460	26,400,831
Price (\$/m3)													
Local Production (A) Local Production (B) Dawn Delivery Parkway Delivery Western Delivery Union Gas	0.301200 0.132809 0.000000 0.000000 0.000000 0.151421												
Total Gas Cost (\$)													
Local Production (A) Local Production (B) Dawn Delivery Parkway Delivery Western Delivery Union Gas TCPL Transportation	25,581 9,970 0 0 0 332,215	24,756 2,365 0 0 0 622,861 <u>0</u>	25,582 4,657 0 0 0 518,626	25,582 4,657 0 0 0 599,511 <u>0</u>	23,104 3,093 0 0 0 598,193 <u>0</u>	25,582 4,657 0 0 0 345,088 <u>0</u>	24,756 15,646 0 0 0 238,460 <u>0</u>	25,582 15,282 0 0 0 86,651 <u>0</u>	24,756 2,365 0 0 0 50,612 <u>0</u>	25,582 2,001 0 0 0 38,730 <u>0</u>	25,582 7,314 0 0 0 123,867 <u>0</u>	24,756 15,646 0 0 0 191,466	301,200 87,654 0 0 0 3,746,281
Total	367,766	649,983	548,865	629,750	624,391	375,327	278,862	127,515	77,733	66,313	156,762	231,868	4,135,135

# **FORECAST GAS PRICES**

# PROJECTED TWELVE MONTH FORWARD PERIOD - OCTOBER, 2018 TO SEPTEMBER, 2019

		Oct-18	<u>Nov-18</u>	<u>Dec-18</u>	<u>Jan-19</u>	<u>Feb-19</u>	<u>Mar-19</u>	<u>Apr-19</u>	<u>May-19</u>	<u>Jun-19</u>	<u>Jul-19</u>	<u>Aug-19</u>	<u>Sep-19</u>
Local Production Local Production (A	(\$/GJ)	7.745	7.745	7.745	7.745	7.745	7.745	7.745	7.745	7.745	7.745	7.745	7.745
Local Production (B	3) (\$/GJ)	3.415	3.415	3.415	3.415	3.415	3.415	3.415	3.415	3.415	3.415	3.415	3.415
<u>Dawn</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
<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	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
<u>Union Gas</u>	(\$/GJ)	3.894	3.894	3.894	3.894	3.894	3.894	3.894	3.894	3.894	3.894	3.894	3.894
Heat Value	(GJ/103m3)	38.89	38.89	38.89	38.89	38.89	38.89	38.89	38.89	38.89	38.89	38.89	38.89

#### GAS PURCHASE REBALANCING ACCOUNT

#### OCTOBER, 2017 THROUGH SEPTEMBER, 2019

<u>Month</u>	Purchase Volume (M*3) A	Throughput Volume ( <u>M*3)</u> B	Direct Purchase Volume ( <u>M*3)</u> C	System Sales Volume (M*3) D=B-C	Deemed U.F.G. (M*3) E	System Sales + U.F.G. (M*3) F=D+E	Monthly Inventory Balance (M*3) G=A-F	Cumulative Inventory (M*3) H (1)	Reference Price (\$/M*3)	Inventory Revaluation ( <u>\$'s)</u> J	Inventory Rate (\$/M*3) 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 (\$'s) O (3)	Total Y-T-D GPRA ( <u>\$'s)</u> P=M+O	Monthly Interest <u>Rate</u>
October	1,979,563	4,621,825	2,514,715	2,107,110	0	2,107,110	-127,547	6,329,643	0.178266	0.00	(0.000935)	-1,970.15	39,586.14	51.95	-2,311.88	37,274.26	1.50%
November	3,765,316	6,336,727	3,472,819	2,863,908	0	2,863,908	901,408	7,231,052	0.178266	0.00	(0.000935)	-2,677.75	36,908.39	49.48	-2,262.40	34,645.99	1.50%
December	4,132,268	7,228,071	3,106,304	4,121,767	0	4,121,767	10,501	7,241,553	0.178266	-89,838.70	(0.000935)	-3,853.85	-56,784.16	46.14	-2,216.26	-59,000.42	1.50%
January	4,490,439	8,223,890	3,487,897	4,735,993	0	4,735,993	-245,554	6,995,999	0.165860	0.00	0.001932	9,149.94	-47,634.22	-70.98	-2,287.24	-49,921.46	1.50%
February	3,048,637	6,539,300	2,992,429	3,546,871	0	3,546,871	-498,235	6,497,764	0.165860	0.00	0.001932	6,852.55	-40,781.67	-59.54	-2,346.78	-43,128.45	1.50%
March	3,210,575	6,781,720	3,176,213	3,605,507	0	3,605,507	-394,932	6,102,832	0.165860	-120,469.90	0.001932	6,965.84	-154,285.74	-50.98	-2,397.76	-156,683.50	1.50%
April	2,222,227	5,114,499	2,281,465	2,833,034	0	2,833,034	-610,807	5,492,025	0.146120	0.00	0.006355	18,003.93	-136,281.81	-243.00	-2,640.76	-138,922.57	1.89%
May	1,231,281	3,717,799	3,019,192	698,607	0	698,607	532,674	6,024,699	0.146120	0.00	0.006355	4,439.65	-131,842.16	-214.64	-2,855.40	-134,697.56	1.89%
June	1,155,696	3,391,635	2,811,002	580,633	0	580,633	575,063	6,599,761	0.146120	0.00	0.006355	3,689.92	-128,152.24	-207.65	-3,063.05	-131,215.29	1.89%
July	474,257	3,316,843	2,832,058	484,784	0	484,784	-10,527	6,589,235	0.146120	0.00	0.006355	3,080.80	-125,071.44	-201.84	-3,264.89	-128,336.33	1.89%
August	958,033	3,921,486	2,963,453	958,033	0	958,033	0	6,589,235	0.146120	0.00	0.006355	6,088.30	-118,983.14	-196.99	-3,461.88	-122,445.02	1.89%
September	1,464,460	4,581,850	3,117,390	1,464,460	0	1,464,460	0	6,589,235	0.146120	85,368.15	0.006355	9,306.64	-24,308.35	-187.40	-3,649.28	-27,957.63	1.89%
October	2,353,984	5,307,058	2,953,074	2,353,984	0	2,353,984	0	6,589,235	0.159076	0.00	0.001065	2,506.99	-21,801.36	-43.96	-3,693.24	-25,494.60	2.17%
November	4,213,441	8,031,699	3,818,258	4,213,441	0	4,213,441	0	6,589,235	0.159076	0.00	0.001065	4,487.31	-17,314.05	-39.42	-3,732.66	-21,046.71	2.17%
December	3,545,062	7,547,799	4,002,737	3,545,062	0	3,545,062	0	6,589,235	0.159076	0.00	0.001065	3,775.49	-13,538.56	-31.31	-3,763.97	-17,302.53	2.17%
January	4,079,235	8,145,577	4,066,342	4,079,235	0	4,079,235	0	6,589,235	0.159076	0.00	0.001065	4,344.39	-9,194.17	-24.48	-3,788.45	-12,982.62	2.17%
February	4,050,527	7,698,962	3,648,435	4,050,527	0	4,050,527	0	6,589,235	0.159076	0.00	0.001065	4,313.81	-4,880.36	-16.63	-3,805.08	-8,685.44	2.17%
March	2,398,995	6,317,069	3,918,074	2,398,995	0	2,398,995	0	6,589,235	0.159076	0.00	0.001065	2,554.93	-2,325.43	-8.83	-3,813.91	-6,139.34	2.17%
April	1,774,815	4,949,806	3,174,991	1,774,815	0	1,774,815	0	6,589,235	0.159076	0.00	0.001065	1,890.18	-435.25	-4.21	-3,818.12	-4,253.37	2.17%
May	772,255	4,337,042	3,564,787	772,255	0	772,255	0	6,589,235	0.159076	0.00	0.001065	822.45	387.20	-0.79	-3,818.91	-3,431.71	2.17%
June	434,247	3,789,961	3,355,714	434,247	0	434,247	0	6,589,235	0.159076	0.00	0.001065	462.47	849.67	0.70	-3,818.21	-2,968.54	2.17%
July	355,777	3,270,949	2,915,172	355,777	0	355,777	0	6,589,235	0.159076	0.00	0.001065	378.90	1,228.57	1.54	-3,816.67	-2,588.10	2.17%
August	958,033	3,921,486	2,963,453	958,033	0	958,033	0	6,589,235	0.159076	0.00	0.001065	1,020.31	2,248.88	2.22	-3,814.45	-1,565.57	2.17%
September	1,464,460	4,581,850	3,117,390	1,464,460	0	1,464,460	0	6,589,235	0.159076	0.00	0.001065	1,559.65	3,808.53	4.07	-3,810.38	-1.85	2.17%

(1) (2)

Includes balance of 6,457,190 as of September, 2017 41,556.29 as of September, 2017 Includes balance of

(3) Includes balance of -2,363.83 as of September, 2017

# **RESIDENTIAL BILL COMPARISONS**

# **QUARTERLY BILL IMPACT**

	Quarter	Quarter		
	Starting	Starting	<b>c</b>	Davaget
	01-Oct-17	01-Oct-18	\$	Percent
	EB-2017-0221	EB-2018-0261	<u>Change</u>	<u>Change</u>
Average Residential Consumption for Quarter	643.2	643.2		
Monthly Charges	\$40.50	\$40.50	\$0.00	0.0%
Delivery Charges	\$126.23	\$104.40	(\$21.83)	-17.3%
Total Commodity Charges	<u>\$114.29</u>	<u>\$103.24</u>	(\$11.06)	<u>-9.7%</u>
Total Customer Charges	\$281.03	\$248.14	(\$32.89)	-11.7%
AN	NUAL BILL IMP	<u>ACT</u>		
	01-Apr-18	01-Oct-18	\$	Percent
	EB-2018-0120	EB-2018-0261	<u>Change</u>	<u>Change</u>
Average Residential Consumption	2,009.4	2,009.4		
Monthly Charges	\$162.00	\$162.00	\$0.00	0.0%
Delivery Charges	\$393.83	\$326.15	(\$67.68)	-17.2%
Total Commodity Charges	<u>\$307.11</u>	<u>\$322.52</u>	<u>\$15.40</u>	<u>5.0%</u>
Total Customer Charges	\$862.94	\$810.67	(\$52.28)	-6.1%
	RATES USED			
	01-Oct-17	01_Apr_18	01_Oct_18	

	01-Oct-17	01-Apr-18	01-Oct-18
	EB-2017-0221	EB-2018-0120	EB-2018-0261
Monthly charge	13.50	13.50	13.50
Delivery Charge	0.196257	0.195994	0.162312
Total Commodity Charge	0.177694	0.152838	0.160504

# APPENDIX "A" TO DECISION AND INTERIM RATE ORDER BOARD FILE No. EB-2018-0261 DATED SEPTEMBER XX, 2018

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

#### **Rate Availability**

The entire service area of the Company.

#### **Eligibility**

All customers.

### Rate

a) Monthly Fixed Charge \$13.50

b) Delivery Charge

First 1,000 m³ per month

All over 1,000 m³ per month

16.2312 cents per m³

10.9099 cents per m³

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

#### **Meter Readings**

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

# **Delayed Payment Penalty**

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

# **Bundled Direct Purchase Delivery**

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

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

Effective: October 01, 2018

Implementation: All bills rendered on or after October 01, 2018

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

#### **Rate Availability**

The entire service area of the company.

#### **Eligibility**

All customers.

#### Rate

For all gas consumed from:		April 1 through October 31:	November 1 through March 31:
a)	Monthly Fixed Charge	\$15.00	\$15.00
b)	Delivery Charge First 1,000 m³ per month Next 24,000 m³ per month All over 25,000 m³ per month	15.8212 cents per m <sup>3</sup> 9.4826 cents per m <sup>3</sup> 6.1698 cents per m <sup>3</sup>	19.9424 cents per m <sup>3</sup> 15.6960 cents per m <sup>3</sup> 15.2899 cents per m <sup>3</sup>
c)	Gas Supply Charge and System Gas Refund Rate Rider (if applicable)		Schedule A

#### **Meter Readings**

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

#### **Delayed Payment Penalty**

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

# **Bundled Direct Purchase Delivery**

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

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

Effective: October 01, 2018

Implementation: All bills rendered on or after October 01, 2018

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

#### **Rate Availability**

Entire service area of the company.

#### **Eligibility**

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

- a) for a minimum term of one year;
- b) that specifies a combined daily contracted demand for firm and interruptible service of at least 700 m<sup>3</sup>; and
- c) a qualifying annual volume of at least 113,000 m<sup>3</sup>.

#### Rate

- 1. Bills will be rendered monthly and shall be the total of:
  - a) A Monthly Customer Charge:
    - A Monthly Customer Charge of \$150.00 for firm or interruptible customers; or A Monthly Customer Charge of \$175.00 for combined (firm and interruptible) customers.
  - b) A Monthly Demand Charge:
    - A Monthly Demand Charge of 29.0974 cents per m<sup>3</sup> for each m<sup>3</sup> of daily contracted firm demand.
  - c) A Monthly Delivery Charge:
    - (i) A Monthly Firm Delivery Charge for all firm volumes of 4.0357 cents per m<sup>3</sup>,
    - (ii) A Monthly Interruptible Delivery Charge for all interruptible volumes to be negotiated between the company and the customer not to exceed 10.9612 cents per m<sup>3</sup> and not to be less than 7.9412 per m<sup>3</sup>.
  - d) Gas Supply Charge and System Gas Refund Rate Rider (if applicable) Schedule A
  - e) 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, the Cap and Trade Customer Related Charge and the Cap and Trade Facility Related 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, the Cap and Trade Customer Related Charge and the Cap and Trade Facility Related 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;
  - d) Competition.
- 3. In each contract year, the customer shall take delivery from the company, or in any event pay for it if available and not accepted by the customer, a minimum volume of gas as specified in the contract between the parties. Overrun volumes will not contribute to the minimum volume. The rate applicable to the shortfall from this minimum shall be 3.1530 cents per m<sup>3</sup> for firm gas and 5.4412 cents per m<sup>3</sup> for interruptible gas.
- 4. The contract may provide that the Monthly Demand Charge specified in Rate Section 1 above shall not apply on all or part of the daily contracted firm demand used by the customer during the testing, commissioning, phasing in, decommissioning and phasing out of gas-using equipment for a period not to exceed one year (the transition period). In such event, the contract will provide for a Monthly Firm Delivery Commodity Charge to be applied on such volume during the transition of 5.7163 cents per m³ and a gas supply commodity charge as set out in Schedule A, if applicable. The Cap and Trade Customer Related Charge and the Cap and Trade Facility Related Charge will continue to apply. Gas purchased under this clause will not contribute to the minimum volume.

## **Bundled Direct Purchase Delivery**

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

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

#### **Delayed Payment Penalty**

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

Effective: October 01, 2018

Implementation: All bills rendered on or after October 01, 2018

# **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 January 1 through December 31: March 31: Monthly Fixed Charge \$15.00 \$15.00 a) b) Delivery Charge First 1,000 m<sup>3</sup> per month 15.8149 cents per m<sup>3</sup> 20.1755 cents per m<sup>3</sup> All over 1,000 m<sup>3</sup> per month 10.5218 cents per m<sup>3</sup> 16.9052 cents per m<sup>3</sup> Gas Supply Charge and System Gas Refund Rate Rider (if applicable) Schedule A c)

#### **Meter Readings**

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

## **Delayed Payment Penalty**

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

## **Bundled Direct Purchase Delivery**

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

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

Effective: October 01, 2018

Implementation: All bills rendered on or after October 01, 2018

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

#### **Rate Availability**

Entire service area of the company.

#### **Eligibility**

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

- a) for a minimum term of one year;
- b) that specifies a daily contracted demand for interruptible service of at least 700 m<sup>3</sup>; and
- c) a qualifying annual volume of at least 50,000 m<sup>3</sup>.

#### Rate

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

\$150.00.

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 8.4612 cents per m<sup>3</sup> and not to be less than 5.4612 per m<sup>3</sup>.

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

Schedule A

d) 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, the Cap and Trade Customer Related Charge and the Cap and Trade Facility Related 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;
- d) Competition.
- 3. In each contract year, the customer shall take delivery from the company, or in any event pay for it if available and not accepted by the customer, a minimum volume of gas of 50,000 m<sup>3</sup>. Overrun volumes will not contribute to the minimum volume. The rate applicable to the shortfall from this annual minimum shall be 7.1995 cents per m<sup>3</sup> for interruptible gas.

#### **Bundled Direct Purchase Delivery**

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

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

# **Delayed Payment Penalty**

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

Effective: October 01, 2018

Implementation: All bills rendered on or after October 01, 2018

#### 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) Monthly Customer Charge of \$150.00 for firm services
  - b) A Monthly Demand Charge:

A Monthly Demand Charge of 18.8392 cents per m<sup>3</sup> for each m<sup>3</sup> of daily contracted firm demand.

- c) A Monthly Delivery Charge:
  - (i) A Monthly Firm Delivery Charge for all firm volumes of 3.8894 cents per m<sup>3</sup>,
  - (ii) A Monthly Interruptible Delivery Charge for all interruptible volumes to be negotiated between the company and IGPC not to exceed 10.9612 cents per m<sup>3</sup> and not to be less than 7.9412 cents per m<sup>3</sup>.
- d) Gas Supply Charge and System Gas Refund Rate Rider (if applicable) Schedule A
- e) 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, IGPC 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 IGPC on such day, or if, on any day, IGPC fails to comply with any curtailment notice reducing IGPC'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 6 Firm Delivery Charge and Cap and Trade Facility Related 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 and Cap and Trade Facility Related Charge in effect at the time the overrun occurs plus any Gas Supply Charge applicable.

For any unauthorized overrun gas taken, IGPC 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 IGPC is willing to contract;
  - b) The load factor of IGPC's anticipated gas consumption, the pattern of annual use, and the minimum annual quantity of gas which IGPC is willing to contract to take or in any event pay for;
  - c) Interruptible or curtailment provisions;
  - d) Competition.
- 3. In each contract year, IGPC shall take delivery from the company, or in any event pay for it if available and not accepted by the IGPC, a minimum volume of gas as specified in the contract between the parties. Overrun volumes will not contribute to the minimum volume. The rate applicable to the shortfall from this minimum shall be 3.1530 cents per m<sup>3</sup> for firm gas and 5.4412 cents per m<sup>3</sup> for interruptible gas.
- 4. The contract may provide that the Monthly Demand Charge specified in Rate Section 1 above shall not apply on all or part of the daily contracted firm demand used by the IGPC 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. The Cap and Trade Facility Related Charge will continue to apply. Gas purchased under this clause will not contribute to the minimum volume.

#### **Bundled Direct Purchase Delivery**

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

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

## **Delayed Payment Penalty**

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

Effective: October 01, 2018

Implementation: All bills rendered on or after October 01, 2018

# **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-2018-0261 (Interim))	15.9076 cents per m <sup>3</sup>
GPRA Recovery Rate	(EB-2018-0261 (Interim))	0.1065 cents per m <sup>3</sup>
System Gas Fee	(EB-2010-0018)	0.0363 cents per m <sup>3</sup>
Total Gas Supply Charge	16.0504 cents per m <sup>3</sup>	

Note:

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

Effective: October 01, 2018

Implementation: All bills rendered on or after October 01, 2018

#### **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 Union Gas 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 Union Gas System as agreed to by EPCOR and EPCOR's customer or their agent.

Effective: October 01, 2018

Implementation: All bills rendered on or after October 01, 2018

# **Transmission Service**

# **Availability**

Transmission Service charges shall be applied to Natural Resource Gas Corp.

#### **Eligibility**

Only Natural Resource Gas Corp. shall be charged the Transmission Service Rate. Fees and Charges will be applied only in those months that NRG Corp. delivers gas to a delivery point on EPCOR's system.

# Rate

Administrative Charge \$250/month Transportation Rate \$0.95/mcf

Effective: October 01, 2018

Implementation: All bills rendered on or after October 01, 2018

# APPENDIX "B" TO DECISION AND INTERIM ORDER BOARD FILE No. EB-2018-0261 DATED SEPTEMBER XX, 2018

#### 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 ORDER BOARD FILE No. EB-2018-0261 DATED SEPTEMBER XX, 2018

# IMPORTANT INFORMATION ABOUT YOUR GAS BILL

# Gas Commodity:

On all bills rendered by EPCOR NATURAL GAS LIMITED PARTNERSHIP on or after October 1, 2018, the price we charge for the gas commodity and transportation portion of your bill will be increasing by \$0.007666 per cubic meter to \$0.160504 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 2019. On your gas bill this cost is on the line entitled "Gas Commodity".

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

How will the price change impact you? That will depend on the amount of gas that you use. For a typical residential customer who consumes approximately 2,009 cubic meters of gas annually, this price change will cause your annual heating costs to increase by approximately \$15 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.

# Gas Delivery:

On all bills rendered by EPCOR NATURAL GAS LIMITED PARTNERSHIP on or after October 1, 2018, the price we charge for the delivery of gas portion of your bill will be decreasing by \$0.0336816 per cubic meter. This reduction reflects the removal of the Cap and Trade charges previously included in delivery charges. For a typical residential customer who consumes approximately 2,009 cubic meters of gas annually, this cost removal will cause your annual heating costs to decrease by approximately \$68 per year.

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

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