



2000 – 10423 101 St NW,
Edmonton, Alberta
T5H 0E8 Canada
epcor.com

September 6, 2019

Sent by Electronic Mail, RESS Electronic Filing and Courier

Ms. Kirsten Walli
Board Secretary
Ontario Energy Board
27-2300 Yonge Street
Toronto, ON M4P 1E4

Dear Ms. Walli:

**Re: EB-2018-0331: Applications for the Disposition of Cap and Trade-Related Deferral
and Variance Accounts for the period 2016-2018
EPCOR Natural Gas LP ("ENGLP")**

ENGLP attaches a revised draft Rate Order to address two typographical errors in its Rates Schedules as raised in Board Staff's Submission of September 6, 2019.

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

Sincerely,

[Original signed by]

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

c. Laurie Klein/Pascale Duguay, *OEB Staff*
Daniela O'Callaghan/Susannah Robinson, *EPCOR*
Patrick Welsh (Counsel), *Osler, Hoskin & Harcourt LLP*

**EPCOR Natural Gas LP
Rate Schedules and Appendices
OEB File Number: EB-2018-0331
Effective: October 1, 2019**

Index of Appendices

Appendix A	Summary of Allocation of Cap-and-Trade Deferral Accounts including Forecast Volumes
Appendix B	Cap-and-Trade Final Clearance Unit Rates for LFEs
Appendix C	Rate Schedules

Appendix A

Summary of Allocation of Cap-and-Trade Deferral Accounts including Forecast Volumes

1 Allocation of GGEIDA (179-40)

		<u>2016¹</u>	<u>2017¹</u>	<u>2018¹</u>	<u>Total</u>	<u>Allocation</u>
Rate 1	Res	-	82,259	69,411	151,670	65.9%
	Comm	-	8,675	7,320	15,995	6.9%
	Ind	-	2,989	2,522	5,510	2.4%
Rate 2		-	4,477	3,778	8,255	3.6%
Rate 3		-	3,572	3,014	6,586	2.9%
Rate 4		-	1,868	1,576	3,444	1.5%
Rate 5		-	2,860	2,414	5,274	2.3%
Rate 6		-	18,186	15,346	33,532	14.6%
		-	124,886	105,380	230,266	100.0%

2 Allocation of Greenhouse Gas Emissions Obligations

Customer-Related Deferral Account (179-50)

		<u>2016</u>	<u>2017²</u>	<u>2018²</u>	<u>Total</u>	<u>Allocation</u>
Rate 1	Res	-	53,163	(146,922)	(93,759)	55.9%
	Comm	-	16,343	(44,536)	(28,193)	16.8%
	Ind	-	6,049	(17,189)	(11,141)	6.6%
Rate 2		-	4,870	(16,045)	(11,175)	6.7%
Rate 3		-	5,708	(15,119)	(9,411)	5.6%
Rate 4		-	3,880	(11,281)	(7,401)	4.4%
Rate 5		-	2,603	(9,324)	(6,721)	4.0%
		-	92,616	(260,416)	(167,800)	100.0%

3 Allocation of Greenhouse Gas Emissions Obligations

Facility-Related Deferral Account (179-51)

		<u>2016</u>	<u>2017²</u>	<u>2018²</u>	<u>Total</u>	<u>Allocation</u>
Rate 1	Res	-	222	(516)	(294)	23.1%
	Comm	-	68	(156)	(88)	6.9%
	Ind	-	25	(60)	(35)	2.8%
Rate 2		-	20	(56)	(36)	2.8%
Rate 3		-	24	(53)	(29)	2.3%
Rate 4		-	16	(40)	(23)	1.8%
Rate 5		-	11	(33)	(22)	1.7%
Rate 6		-	525	(1,270)	(744)	58.5%
		-	913	(2,185)	(1,272)	

Note 1: Total cost allocated to each rate class in proportion to the last Board Approved Admin and General Expenses (EB-2010-0018)

Note 2: Total cost allocated to each rate class in proportion to actual volumes

Account balances and Forecast Volumes for Allocation:

	1	2	3	4	5
	GGEIDA	Customer	Facility	Balance for	Forecast
	<u>179-49</u>	<u>179-50</u>	<u>179-51</u>	<u>Disposition</u>	<u>Volume¹</u>
Rate 1	173,176	(133,093)	(417)	39,666	6,273,108
Rate 2	8,255	(11,175)	(36)	(2,955)	447,403
Rate 3	6,586	(9,411)	(29)	(2,855)	436,245
Rate 4	3,444	(7,401)	(23)	(3,980)	842,403
Rate 5	5,274	(6,721)	(22)	(1,469)	522,374
Rate 6	33,532	-	(744)	32,787	<u>na- fixed monthly</u>
	230,266	(167,800)	(1,272)	61,194	

Note 1 - Volume for 3 month recovery period based on EB-2018-0235,
 2018 IRM Application Exhibit C, revised October 24, 2018

Recovery amounts for each rate rider at columns 6, 7, and 8, with total at column 9.

	5	6	7	8	9
	Forecast	Unit Rate for Prospective Recovery/ (Refund)			
	<u>Volume¹</u>	<u>GGEIDA</u>	<u>Customer</u>	<u>Facility</u>	<u>Total</u>
Rate 1	6,273,108	2.76060	(2.12164)	(0.00665)	0.63232 cents/ m3
Rate 2	447,403	1.84520	(2.49770)	(0.00805)	(0.66055) cents/ m3
Rate 3	436,245	1.50961	(2.15729)	(0.00670)	(0.65438) cents/ m3
Rate 4	842,403	0.40878	(0.87852)	(0.00278)	(0.47252) cents/ m3
Rate 5	522,374	1.00959	(1.28666)	(0.00419)	(0.28126) cents/ m3
Rate 6	<u>na- fixed monthly</u>	11,177	-	(248)	10,929 \$ per month

Note 1 - Volume for 3 month recovery period based on EB-2018-0235,
 2018 IRM Application Exhibit C, revised October 24, 2018

Appendix B

Cap-and-Trade Final Clearance Unit Rates for LFEs

Unit Rate for Prospective Recovery/ (Refund)				
	<u>GHGEIDA</u>	<u>Customer</u>	<u>Facility</u>	<u>Total</u>
Rate 6 (1)	11,177	-	(248)	10,929 \$ per month

Note 1 - IGPC is the only customer in Rate 6 and the only large final emitter across all rate classes

Appendix C

**EPCOR Natural Gas LP
Rate Schedules
OEB File Number: EB-2018-0331
Effective: October 1, 2019**

EPCOR NATURAL GAS LIMITED PARTNERSHIP

RATE 1 - General Service Rate

Rate Availability

The entire service area of the Company.

Eligibility

All customers.

Rate

a)	Monthly Fixed Charge ⁽¹⁾	\$16.50
	Rate Rider for 2019 Shared Tax Changes – effective for 12 months ending December 31, 2019	\$0.1084
	Rate Rider for Oct-Dec 2018 Shared Tax Changes – effective for 12 months ending December 31, 2019	\$0.0271
	Rate Rider for REDA Recovery – effective for 12 months ending December 31, 2019	\$1.50
	Rate Rider for 2019 Rate Base Rebalancing – effective for 12 months ending December 31, 2019	\$1.8140
b)	Delivery Charge	
	First 1,000 m ³ per month	15.9486 cents per m ³
	All over 1,000 m ³ per month	11.3519 cents per m ³
	Rate Rider for Oct-Dec 2018 Unrecovered IRM Adjustment – effective for 12 months ending December 31, 2019	0.2221 cents per m ³
	Rate Rider for PGTVA disposal – effective for 12 months ending December 31, 2019	(1.7172) cents per m ³
	Rate Riders for Cap and Trade Deferral and Variance Account Disposition – effective for 3 months starting October 1, 2019 and ending December 31, 2019	
	- Cap and Trade customer-Related Charge (if applicable)	(2.1216) cents per m ³
	- Cap and Trade facility-Related Charge	(0.0067) cents per m ³
	- Cap and Trade GGEIDA	2.7606 cents per m ³
c)	Carbon Charges	
	- Federal Carbon Charge (if applicable)	3.9100 cents per m ³
	- Facility Carbon Charge	0.0017 cents per m ³
d)	Gas Supply Charge and System Gas Refund Rate Rider (if applicable)	Schedule A

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

Meter Readings

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

the consumption each month as of the scheduled date of the regular monthly meter reading and render a monthly bill to the customer thereof.

Delayed Payment Penalty

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

Bundled Direct Purchase Delivery

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

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

Effective: October 1, 2019

Implementation: All bills rendered on or after October 1, 2019

EB-2018-0331

EPCOR NATURAL GAS LIMITED PARTNERSHIP

RATE 2 - Seasonal Service

Rate Availability

The entire service area of the company.

Eligibility

All customers.

Rate

For all gas consumed from:		April 1 through October 31:	November1 through March 31:
a)	Monthly Fixed Charge ⁽¹⁾	\$18.25	\$18.25
	Rate Rider for 2019 Shared Tax Changes – effective for 12 months ending December 31, 2019	\$0.6908	\$0.6908
	Rate Rider for Oct-Dec 2018 Shared Tax Changes – effective for 12 months ending December 31, 2019	\$0.1727	\$0.1727
	Rate Rider for REDA Recovery – effective for 12 months ending December 31, 2019	\$1.50	\$1.50
	Rate Rider for 2019 Rate Base Rebalancing – effective for 12 months ending December 31, 2019	\$11.5587	\$11.5587
b)	Delivery Charge		
	First 1,000 m ³ per month	17.2765 cents per m ³	21.7767 cents per m ³
	Next 24,000 m ³ per month	9.4826 cents per m ³	15.6960 cents per m ³
	All over 25,000 m ³ per month	6.1698 cents per m ³	15.2899 cents per m ³
	Rate Rider for Oct-Dec 2018 Unrecovered IRM Adjustment – effective for 12 months ending December 31, 2019	0.1223 cents per m ³	0.1223 cents per m ³
	Rate Rider for PGTVA disposal – effective for 12 months ending December 31, 2019	(1.7172) cents per m ³	(1.7172) cents per m ³
	Rate Riders for Cap and Trade Deferral and Variance Account Disposition – effective for 3 months starting October 1, 2019 and ending December 31, 2019		
	- Cap and Trade customer-Related Charge (if applicable)		(2.4977) cents per m ³
	- Cap and Trade facility-Related Charge		(0.0081) cents per m ³
	- Cap and Trade GGEIDA		1.8452 cents per m ³
c)	Carbon Charges		
	- Federal Carbon Charge (if applicable)		3.9100 cents per m ³
	- Facility Carbon Charge		0.0017 cents per m ³
d)	Gas Supply Charge and System Gas Refund Rate Rider (if applicable)		Schedule A

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

Meter Readings

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

Delayed Payment Penalty

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

Bundled Direct Purchase Delivery

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

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

Effective: October 1, 2019

Implementation: All bills rendered on or after October 1, 2019

EB-2018-0331

EPCOR NATURAL GAS LIMITED PARTNERSHIP

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

Rate

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

- a) A Monthly Customer Charge⁽¹⁾:

A Monthly Customer Charge of \$173.50 for firm or interruptible customers; or
 A Monthly Customer Charge of \$202.25 for combined (firm and interruptible) customers.

Rate Rider for 2019 Shared Tax Changes \$5.6243
 – effective for 12 months ending December 31, 2019

Rate Rider for Oct-Dec 2018 Shared Tax Changes \$1.4061
 – effective for 12 months ending December 31, 2019

Rate Rider for REDA Recovery \$1.50
 – effective for 12 months ending December 31, 2019

Rate Rider for 2019 Rate Base Rebalancing \$94.1034
 – effective for 12 months ending December 31, 2019

- b) A Monthly Demand Charge:

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

- c) A Monthly Delivery Charge:

- (i) A Monthly Firm Delivery Charge for all firm volumes of 4.3127 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 10.9612 cents per m³ and not to be less than 7.9412 per m³.

Rate Rider for Oct-Dec 2018 Unrecovered IRM Adjustment 0.0920 cents per m³
 – effective for 12 months ending December 31, 2019

Rate Rider for PGTVA disposal (1.7172) cents per m³
 – effective for 12 months ending December 31, 2019

Rate Riders for Cap and Trade Deferral and Variance Account Disposition
 – effective for 3 months starting October 1, 2019 and ending December 31, 2019
 - Cap and Trade customer-Related Charge (if applicable) (2.1573) cents per m³

- Cap and Trade facility-Related Charge (0.0067) cents per m³
- Cap and Trade GGEIDA 1.5096 cents per m³

- d) Carbon Charges
 - Federal Carbon Charge (if applicable) 3.9100 cents per m³
 - Facility Carbon Charge 0.0017 cents per m³
- e) Gas Supply Charge and System Gas Refund Rate Rider (if applicable) Schedule A
- f) Overrun Gas Charges:

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

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

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

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

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

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

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

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

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

3. In each contract year, the customer shall take delivery from the company, or in any event pay for it if available and not accepted by the customer, a minimum volume of gas as specified in the contract between the parties. Overrun volumes will not

contribute to the minimum volume. The rate applicable to the shortfall from this minimum shall be 3.1530 cents per m³ for firm gas and 5.4412 cents per m³ for interruptible gas.

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

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

Bundled Direct Purchase Delivery

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

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

Delayed Payment Penalty

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

Effective: October 1, 2019

Implementation: All bills rendered on or after October 1, 2019

EB-2018-0331

EPCOR NATURAL GAS LIMITED PARTNERSHIP

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:	January1 through March 31:
a) Monthly Fixed Charge ⁽¹⁾	\$18.25	\$18.25
Rate Rider for 2019 Shared Tax Changes – effective for 12 months ending December 31, 2019	\$0.8522	\$0.8522
Rate Rider for Oct-Dec 2018 Shared Tax Changes – effective for 12 months ending December 31, 2019	\$0.2131	\$0.2131
Rate Rider for REDA Recovery – effective for 12 months ending December 31, 2019	\$1.50	\$1.50
Rate Rider for 2019 Rate Base Rebalancing – effective for 12 months ending December 31, 2019	\$14.2590	\$14.2590
b) Delivery Charge		
First 1,000 m ³ per month	17.1487 cents per m ³	21.8770 cents per m ³
All over 1,000 m ³ per month	10.5218 cents per m ³	16.9052 cents per m ³
Rate Rider for Oct-Dec 2018 Unrecovered IRM Adjustment – effective for 12 months ending December 31, 2019	0.1633 cents per m ³	0.1633 cents per m ³
Rate Rider for PGTVA disposal – effective for 12 months ending December 31, 2019	(1.7172) cents per m ³	(1.7172) cents per m ³
Rate Riders for Cap and Trade Deferral and Variance Account Disposition – effective for 3 months starting October 1, 2019 and ending December 31, 2019		
- Cap and Trade customer-Related Charge (if applicable)		(0.8785) cents per m ³
- Cap and Trade facility-Related Charge		(0.0028) cents per m ³
- Cap and Trade GGEIDA		0.4088 cents per m ³
c) Carbon Charges		
- Federal Carbon Charge (if applicable)		3.9100 cents per m ³
- Facility Carbon Charge		0.0017 cents per m ³
d) Gas Supply Charge and System Gas Refund Rate Rider (if applicable)		Schedule A

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

Meter Readings

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

Delayed Payment Penalty

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

Bundled Direct Purchase Delivery

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

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

Effective: October 1, 2019

Implementation: All bills rendered on or after October 1, 2019

EB-2018-0331

EPCOR NATURAL GAS LIMITED PARTNERSHIP

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 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⁾ \$173.50
 - Rate Rider for 2019 Shared Tax Changes \$2.4643
 - effective for 12 months ending December 31, 2019
 - Rate Rider for Oct-Dec 2018 Shared Tax Changes \$0.6161
 - effective for 12 months ending December 31, 2019
 - Rate Rider for REDA Recovery \$1.50
 - effective for 12 months ending December 31, 2019
 - Rate Rider for 2019 Rate Base Rebalancing \$41.2315
 - effective for 12 months ending December 31, 2019
- 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 m³ and not to be less than 5.4612 cents per m³.
 - Rate Rider for Oct-Dec 2018 Unrecovered IRM Adjustment 0.0865 cents per m³
 - effective for 12 months ending December 31, 2019
 - Rate Rider for PGTVA disposal (1.7172) cents per m³
 - effective for 12 months ending December 31, 2019
 - Rate Riders for Cap and Trade Deferral and Variance Account Disposition
 - effective for 3 months starting October 1, 2019 and ending December 31, 2019
 - Cap and Trade customer-Related Charge (if applicable) (1.2867) cents per m³
 - Cap and Trade facility-Related Charge (0.0042) cents per m³
 - Cap and Trade GGEIDA 1.0096 cents per m³
- c) Carbon Charges
 - Federal Carbon Charge (if applicable) 3.9100 cents per m³
 - Facility Carbon Charge 0.0017 cents per m³
- d) Gas Supply Charge and System Gas Refund Rate Rider (if applicable) Schedule A

e) Overrun Gas Charge:

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

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

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

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

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

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

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

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

3. In each contract year, the customer shall take delivery from the company, or in any event pay for it if available and not accepted by the customer, a minimum volume of gas of 50,000 m³. Overrun volumes will not contribute to the minimum volume. The rate applicable to the shortfall from this annual minimum shall be 7.3503 cents per m³ for interruptible gas.

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

Bundled Direct Purchase Delivery

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

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

Delayed Payment Penalty

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

Effective: October 1, 2019

Implementation: All bills rendered on or after October 1, 2019

EB-2018-0331

EPCOR NATURAL GAS LIMITED PARTNERSHIP

RATE 6 – Integrated Grain Processors Co-Operative Aylmer Ethanol Production Facility

Rate Availability

Rate 6 is available to the Integrated Grain Processors Co-Operative, Aylmer Ethanol Production Facility only.

Eligibility

Integrated Grain Processors Co-Operative's ("IGPC") ethanol production facility located in the Town of Aylmer

Rate

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

a) Fixed Monthly Charge⁽¹⁾ of \$93,491.62 for firm services

Rate Rider for 2019 Shared Tax Changes	\$375.0371
– effective for 12 months ending December 31, 2019	

Rate Rider for Oct-Dec 2018 Shared Tax Changes	\$93.7593
– effective for 12 months ending December 31, 2019	

Rate Rider for REDA Recovery	\$0.04
– effective for 12 months ending December 31, 2019	

Rate Riders for Cap and Trade Deferral And Variance Account Disposition	
– effective for 3 months starting October 1, 2019 and ending December 31, 2019	
- Cap and Trade customer-Related Charge (if applicable)	does not apply
- Cap and Trade facility-Related Charge	(\$248) per month
- Cap and Trade GGEIDA	\$11,117 per month

b) Carbon Charges	
- Facility Carbon Charge	0.0017 cents per m ³

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

d) 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 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, 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; and
- d) Competition.

⁽¹⁾ Aggregated within Fixed Monthly 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).

Effective: October 1, 2019

Implementation: All bills rendered on or after October 1, 2019

EB-2018-0331

EPCOR NATURAL GAS LIMITED PARTNERSHIP

SCHEDULE A – Gas Supply Charges

Rate Availability

Entire service area of the company.

Eligibility

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

Rate

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

PGCVA Reference Price	(EB-2019-0162(Interim))	16.6782 cents per m ³
GPRA Recovery Rate	(EB-2019-0162(Interim))	0.1737 cents per m ³
System Gas Fee	(EB-2010-0018)	<u>0.0363</u> cents per m ³
Total Gas Supply Charge		<u>16.8882</u> cents per m ³

Note:

PGCVA means Purchased Gas Commodity Variance Account

GPRA means Gas Purchase Rebalancing Account

Effective: October 1, 2019

Implementation: All bills rendered on or after October 1, 2019

EB-2018-0331

EPCOR NATURAL GAS LIMITED PARTNERSHIP

RATE BT1 – Bundled Direct Purchase Contract Rate

Availability

Rate BT1 is available to all customers or their agent who enter into a Receipt Contract for delivery of gas to EPCOR. The availability of this option is subject to EPCOR obtaining a satisfactory agreement or arrangement with Enbridge Gas Inc. and EPCOR's gas supplier for direct purchase volume and DCQ offsets.

Eligibility

All customers electing to purchase gas directly from a supplier other than EPCOR must enter into a Bundled T-Service Receipt Contract with EPCOR either directly or through their agent, for delivery of gas to EPCOR at a mutually acceptable delivery point.

Rate

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

Note:

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

Effective: October 1, 2019

Implementation: All bills rendered on or after October 1, 2019

EB-2018-0331

EPCOR NATURAL GAS LIMITED PARTNERSHIP

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 Natural Resource Gas Corp. delivers gas to a delivery point on EPCOR's system.

Rate

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

Effective: October 1, 2019

Implementation: All bills rendered on or after October 1, 2019

EB-2018-0331