



43 Stewart Road
Collingwood, Ontario
Canada
epcor.com

November 15, 2023

Sent by EMAIL, RESS e-filing

Nancy Marconi
Registrar
Ontario Energy Board
27-2300 Yonge Street
Toronto, ON M4P 1E4

Dear Ms. Marconi:

**Re: EB-2023-0161: EPCOR Natural Gas Limited Partnership's ("EPCOR") 2024
Incentive Rate Adjustment Application – Southern Bruce – Draft Rate Order**

As ordered in the page 9 of OEB's November 9, 2023 Decision and Order in the above noted hearing, please find enclosed a draft rate order including customer rate impacts and supporting information, including rate models, of final 2024 rates.

Updates from the October 5, 2023 Proposed Rate Order Submission:

(October 5, Responses to OEB Staff Questions):

1. Q4 Carrying Charges Adjustment

Decision Reference (Page 8):

Based on the OEB's finding regarding the ORDA allocation methodology, EPCOR shall file a draft rate order updating its ORDA allocation methodology and applying the 2023 Q4 prescribed interest rate for the calculation of the deferral account balances for disposition.

EPCOR has revised the estimates Q4 2023 carrying charge value of 4.92% to the actual value of 5.49% in order to calculate revised deferral account balances for disposition. The following table provides both sets of values used.

Table 1 – Carrying Charge Calculation

	Estimate	Actual
Q1	4.73%	4.73%
Q2	4.98%	4.98%
Q3	4.98%	4.98%
Q4	4.92%	5.49%
Annual	4.90%	5.05%

This results in a slight adjustment to the balances being requested for disposition:

Table 2 – Revised DVA Balances Requested for Disposition Summary

Account	Balance Dec 31, 2022	2022 Carrying Charges	2023 Carrying Charges	Balance Dec 31, 2023	Originally Submitted	Variance
CIACVA	\$309,940	\$0	\$15,636	\$325,576	\$325,181	\$395
ECVA	\$19,512	\$0	\$984	\$20,497	\$20,472	\$25
MTVA	(\$336,285)	\$12	(\$16,966)	(\$353,238)	(\$352,809)	(\$429)
ORDA	(\$9,021)	(\$588)	(\$455)	(\$10,064)	(\$10,053)	(\$12)
Total	(\$15,854)	(\$576)	(\$800)	(\$17,229)	(\$17,209)	(\$20)

Table 3 – Revised DVA Balances Requested for Disposition Detail

CIACVA	Balance 31-Dec-22	Q1 2023	Q2 2023	Q3 2023	Q4 2023	Balance 31-Dec-23
Principal	\$309,940	4.73%	4.98%	4.98%	5.49%	\$309,940
Carrying Charges	<u>\$0</u>	<u>\$3,665</u>	<u>\$3,859</u>	<u>\$3,859</u>	<u>\$4,254</u>	<u>\$15,636</u>
Total	\$309,940	\$3,665	\$3,859	\$3,859	\$4,254	\$325,576

ECVA	Balance 31-Dec-22	Q1 2023	Q2 2023	Q3 2023	Q4 2023	Balance 31-Dec-23
Principal	\$19,512	4.73%	4.98%	4.98%	5.49%	\$19,512
Carrying Charges	-	<u>\$231</u>	<u>\$243</u>	<u>\$243</u>	<u>\$268</u>	<u>\$984</u>
Total	\$19,512	\$231	\$243	\$243	\$268	\$20,497

MTVA	Balance 31-Dec-22	Q1 2023	Q2 2023	Q3 2023	Q4 2023	Balance 31-Dec-23
Principal	(\$336,285)	4.73%	4.98%	4.98%	5.49%	(\$336,285)
Carrying Charges	\$12	(\$3,977)	(\$4,187)	(\$4,187)	(\$4,616)	(\$16,954)
Total	(\$336,273)	(\$3,977)	(\$4,187)	(\$4,187)	(\$4,616)	(\$353,238)

ORDA	Balance 31-Dec-22	Q1 2023	Q2 2023	Q3 2023	Q4 2023	Balance 31-Dec-23
Principal	(\$9,021)	4.73%	4.98%	4.98%	5.49%	(\$9,021)
Carrying Charges	(\$588)	(\$107)	(\$112)	(\$112)	(\$124)	(\$1,043)
Total	(\$9,609)	(\$107)	(\$112)	(\$112)	(\$124)	(\$10,064)

2. Other Revenue Deferral Account

Decision Reference (Page 7):

The proposed disposition of the ORDA balance (including interest to December 31, 2023) as well as the proposed disposition methodology are appropriate. Regarding the allocation methodology, the OEB agrees with OEB staff that, of the three methodologies put forward by EPCOR, the OM&A allocator methodology is preferable and shall be applied.

EPCOR has recalculated the ORDA rate rider using the OM&A allocator, consistent with the allocation as per EPCOR's rate application (EB-2018-0624, Exhibit 7, Tab 1, Schedule 2, Table 7-28). Refer to table 8 on the follow page for calculation detail.

Table 4 – OM&A Allocation

	Unit	Sum	Rate 1	Rate 6	Rate 11	Rate 16
OM&A	\$000's	5,653	4,160	938	229	327
Allocation	%	100%	74%	17%	4%	6%

3. Resulting Rate Riders

Table 5 – Revised CIACVA Rate Riders

		A Unit	B Row Sum	C Rate 1	D Rate 6	E Rate 11	F Unit	G Rate 16
1	Volume	m3	11,880,246	8,295,231	2,198,518	1,386,497	CD	95,824
2	Allocation	%	100%	59%	21%	3%	%	17%
3	Sum	\$	\$325,576	\$193,505	\$68,797	\$8,400	\$	\$54,874
4	Rate Rider	¢/m3		2.3327	3.1292	0.6059	¢/CD/month	4.7721

Table 6 – Revised ECVA Rate Riders

		A Unit	B Row Sum	C Rate 1	D Rate 6	E Rate 11
1	Volume	m3	11,880,246	8,295,231	2,198,518	1,386,497
2	Allocation	%	100%	69.9%	20.4%	9.7%
3	Sum	\$	\$20,497	\$14,330	\$4,189	\$1,978
4	Rate Rider	¢/m3		0.1727	0.1905	0.1427

Table 7 – Revised MTVA Rate Riders

		A Unit	B Row Sum	C Rate 1	D Rate 6	E Rate 11	F Unit	G Rate 16
1	Volume	m3	11,880,246	8,295,231	2,198,518	1,386,497	CD	95,824
2	Allocation	%	100%	54%	25%	3%	%	18%
3	Sum	\$	-\$353,238	-\$190,011	-\$87,666	-\$10,731	\$	-\$64,830
4	Rate Rider	¢/m3		-2.2906	-3.9875	-0.7740	¢/CD/month	-5.6380

Table 8 – Revised ORDA Rate Riders

		A Unit	B Row Sum	C Rate 1	D Rate 6	E Rate 11	F Unit	G Rate 16
1	Volume	m3	11,880,246	8,295,231	2,198,518	1,386,497	CD	95,824
2	Allocation	%	100%	74%	17%	4%	%	6%
3	Sum	\$	(\$10,064)	(\$7,406)	(\$1,669)	(\$407)	\$	(\$582)
4	Rate Rider	¢/m3		(0.0893)	(0.0759)	(0.0294)	¢/CD/month	(0.0506)

4. Gas Supply Charge

EPCOR has updated the Gas Supply charge used to calculate customer bill impacts to be 16.3574 cents per m³, consistent with October 1, 2024 QRAM application (EB-2023-0270).

EPCOR will be filing a QRAM application for rates effective January 1, 2024 in the month of December 2023, which would update this value on the rate order which is published last between that application and this one.

Bill Impacts:

EPCOR has updated the 2024 rate model and recalculated customer bill impacts:

Table 9 – Revised Customer Bill Impacts

Rate Class		Fixed Change	Volumetric Change	Rate Riders	Total Change	Total Change %
		(\$/year)	(\$/year)	(\$/year)	(\$/year)	
Rate 1	Existing Residential	\$7.66	\$14.53	(\$16.47)	\$5.72	0.34%
Rate 1	New Residential	\$7.66	\$13.98	(\$13.99)	\$7.65	0.46%
Rate 1	Small Commercial	\$7.66	\$31.41	(\$35.96)	\$3.10	0.09%
Rate 1	Small Agricultural	\$7.66	\$31.58	(\$36.17)	\$3.07	0.09%
Rate 6	Medium Commercial	\$31.22	\$159.05	(\$203.61)	(\$13.33)	-0.07%
Rate 6	Large Commercial	\$31.22	\$430.34	(\$572.17)	(\$110.60)	-0.23%
Rate 11	Sample Dryer 1	\$62.45	\$397.57	(\$190.34)	\$269.68	0.53%
Rate 11	Sample Dryer 2	\$62.45	\$1,325.23	(\$634.46)	\$753.22	0.46%
Rate 16	Contracted Demand	\$459.18	\$15,660.16	(\$5,043.07)	\$11,076.27	1.17%

Details of the model can be found in Appendix B in this submission and the excel version has also been included.

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

Sincerely,

Tim Hesselink, CPA
Senior Manager, Regulatory Affairs
EPCOR Natural Gas Limited Partnership
(705) 445-1800 ext. 2274
THesselink@epcor.com

Appendix A – Revised Draft Rate Order

RATE 1 - General Firm Service

Applicability

Any customer in EPCOR's Southern Bruce Natural Gas System who is an end user and whose total gas requirements are equal to or less than 10,000 m³ per year.

Rate

Rates per m³ assume an energy content of 38.89MJ/m³

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

Monthly Fixed Charge ⁽¹⁾	\$28.45	
Delivery Charge		
First 100 m ³ per month	29.4035	¢ per m ³
Next 400 m ³ per month	28.8243	¢ per m ³
Over 500 m ³ per month	27.9729	¢ per m ³
Upstream Charges		
Upstream Recovery charge	1.4740	¢ per m ³
Transportation and Storage charge	2.6982	¢ per m ³
Rate Rider for Delay in Revenue Recovery	1.6330	¢ per m ³
- effective for 10 years ending December 31, 2028		
ECVA Rate Rider	0.1727	¢ per m ³
- effective for 12 months ending December 31, 2024		
CIACVA Rate Rider	2.3327	¢ per m ³
- effective for 12 months ending December 31, 2024		
MTVA Rate Rider	(2.2906)	¢ per m ³
- effective for 12 months ending December 31, 2024		
ORDA Rate Rider	(0.0893)	¢ per m ³
- effective for 12 months ending December 31, 2024		
Federal Carbon Charge (if applicable) ⁽²⁾	12.39	¢ per m ³
Facility Carbon Charge	0.0011	¢ per m ³
Gas Supply Charge	16.3574	¢ per m ³

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

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

Direct Purchase Delivery

Where a customer elects under this Rate Schedule to directly purchase its gas from a supplier other than EPCOR, the supplier must qualify as a “gas marketer” under the *Ontario Energy Board Act, 1998*, and must enter into a T-Service Receipt Contract with EPCOR for delivery of gas to EPCOR at a receipt point listed on the upstream transportation contract that EPCOR has with the Upstream Service Provider (“**Ontario Delivery Point**”). T-Service Receipt Contract rates are described in Rate Schedule T1. Transportation and Storage charges may vary depending on the Ontario Delivery Point. Gas Supply Charges in this Rate Schedule are not applicable for Rate T1 customers.

Terms and Conditions of Service

The provisions in the “EPCOR Natural Gas Limited Partnership Southern Bruce Natural Gas Operations Conditions of Service” apply, as contemplated therein, to service under this Rate Schedule.

Effective: January 1, 2024

Implementation: All bills rendered on or after January 1, 2024

EB-2023-0161

RATE 6 – Large Volume General Firm Service

Applicability

Any customer in EPCOR’s Southern Bruce Natural Gas System who is an end user and whose total gas requirements are greater than 10,000 m³ per year.

Rate

Rates per m³ assume an energy content of 38.89MJ/m³

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

Monthly Fixed Charge ⁽¹⁾	\$112.93	
Delivery Charge		
First 1000 m ³ per month	27.1255	¢ per m ³
Next 6000 m ³ per month	24.4130	¢ per m ³
Over 7000 m ³ per month	23.1921	¢ per m ³
Upstream Charges		
Upstream Recovery charge	2.9200	¢ per m ³
Transportation and Storage charge	5.6413	¢ per m ³
Rate Rider for Delay in Revenue Recovery	0.9090	¢ per m ³
- effective for 10 years ending December 31, 2028		
ECVA Rate Rider	0.1905	¢ per m ³
- effective for 12 months ending December 31, 2024		
CIACVA Rate Rider	3.1292	¢ per m ³
- effective for 12 months ending December 31, 2024		
MTVA Rate Rider	(3.9875)	¢ per m ³
- effective for 12 months ending December 31, 2024		
ORDA Rate Rider	(0.0759)	¢ per m ³
- effective for 12 months ending December 31, 2024		
Federal Carbon Charge (if applicable) ⁽²⁾	12.39	¢ per m ³
Facility Carbon Charge	0.0011	¢ per m ³
Gas Supply Charge	16.3574	¢ per m ³

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

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

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 T-Service Receipt Contract with EPCOR for delivery of gas to EPCOR at a receipt point listed on the upstream transportation contract that EPCOR has with the Upstream Service Provider (“**Ontario Delivery Point**”). T-Service Receipt Contract rates are described in Rate Schedule T1. Transportation and Storage charges may vary depending on the Ontario Delivery Point. Gas Supply Charges in this Rate Schedule are not applicable for Rate T1 customers.

Terms and Conditions of Service

The provisions in the “EPCOR Natural Gas Limited Partnership Southern Bruce Natural Gas Operations Conditions of Service” apply, as contemplated therein, to service under this Rate Schedule.

Effective: January 1, 2024

Implementation: All bills rendered on or after January 1, 2024

EB-2023-0161

RATE 11 - Large Volume Seasonal Service

Applicability

Any customer in EPCOR's Southern Bruce Natural Gas System who is an end user and whose gas requirements are only during the period of May 1 through Dec 15 inclusive and are greater than 10,000 m³.

Rate

Rates per m³ assume an energy content of 38.89MJ/m³

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

Monthly Fixed Charge ⁽¹⁾	\$224.86
Delivery Charge	
All volumes delivered	16.8495 ¢ per m ³
Upstream Charges	
Upstream Recovery charge	0.0352 ¢ per m ³
Transportation and Storage charge	1.8166 ¢ per m ³
Rate Rider for Delay in Revenue Recovery	0.5524 ¢ per m ³
- effective for 10 years ending December 31, 2028	
ECVA Rate Rider	0.1427 ¢ per m ³
- effective for 12 months ending December 31, 2024	
CIACVA Rate Rider	0.6059 ¢ per m ³
- effective for 12 months ending December 31, 2024	
MTVA Rate Rider	(0.7740) ¢ per m ³
- effective for 12 months ending December 31, 2024	
ORDA Rate Rider	(0.0294) ¢ per m ³
- effective for 12 months ending December 31, 2024	
Federal Carbon Charge (if applicable) ⁽²⁾	12.39 ¢ per m ³
Facility Carbon Charge	0.0011 ¢ per m ³
Gas Supply Charge	16.3574 ¢ per m ³

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

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

Unaccounted for Gas (UFG):

Forecasted UFG is applied to all volumes of gas delivered to the customer.

Forecasted Unaccounted for Gas Percentage 0.00 %

Overrun Charges:

Any volume of gas taken during the period of December 16 through April 30 inclusive shall constitute "Overrun Gas" and must be authorized in advance by EPCOR. Delivery of these volumes is available at the Authorized Overrun Charge in addition to applicable Upstream Charges and Gas Supply Charges. EPCOR will not unreasonably withhold authorization.

Authorized Overrun Charge 17.5581 ¢ per m³

Any volume of gas taken during the period of December 16 through April 30 inclusive without EPCOR's approval in advance shall constitute "Unauthorized Overrun Gas". Delivery of these volumes will be paid for at the Unauthorized Overrun Charge in addition to applicable Upstream Charges and Gas Supply Charges.

Unauthorized Overrun Charge 420.4559 ¢ per m³

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

Nominations:

Union Gas Limited will be the "Upstream Service Provider" to facilitate delivery and balancing of gas supplies to the EPCOR Southern Bruce Natural Gas System. For service under this Rate Schedule, the customer shall nominate for transportation of gas volumes for ultimate delivery to the customer. The customer agrees to nominate its daily gas volumetric requirement to EPCOR, or its designated agent, consistent with industry nomination standards including those nomination requirements of the Upstream Service Provider.

The customer shall nominate gas delivery daily based on its daily gas requirements plus the Forecasted UFG rate as set out in this Rate Schedule.

The nomination calculation shall equal:

$[(\text{Daily volume of gas to be delivered}) * (1 + \text{Forecasted UFG})]$

Customers may change daily nominations based on the nomination windows within a day as defined by EPCOR's agreement with the Upstream Service Provider.

In the event nominations under this Rate Schedule do not match upstream nominations, the nomination will be confirmed at the upstream value.

Customers with multiple connections under this Rate Schedule may combine nominations at the sole discretion of EPCOR. For combined nominations the customer shall specify the quantity of gas to each meter installation (“Terminal Location”) and the order in which the gas is to be delivered to each Terminal Location.

Load Balancing:

Daily nominations provided by the customer shall be used for the purposes of day-to-day balancing as required under EPCOR’s arrangement with the Upstream Service Provider.

When a customer’s metered consumption on any day is different than the gas nominated for consumption by the customer on any day, this constitutes a “Daily Load Imbalance”. A “Cumulative Load Imbalance” occurs when the ongoing absolute value of Daily Load Imbalances are greater than zero.

To the extent that EPCOR incurs daily or cumulative load balancing charges, the customer will be responsible for its proportionate share of such charges. Charges related to these imbalances are as defined in EPCOR’s agreement with the Upstream Service Provider.

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 T-Service Receipt Contract with EPCOR for delivery of gas to EPCOR at a receipt point listed on the upstream transportation contract that EPCOR has with the Upstream Service Provider (“**Ontario Delivery Point**”). T-Service Receipt Contract rates are described in Rate Schedule T1. Transportation and Storage charges may vary depending on the Ontario Delivery Point. Gas Supply Charges in this Rate Schedule are not applicable for Rate T1 customers.

Terms and Conditions of Service

1. In any year, during the period of May 1 through December 15 inclusive, the customers shall receive continuous (“**Firm**”) service from EPCOR, except where impacted by events as specified in EPCOR Natural Gas Limited Partnership Southern Bruce Natural Gas Operations Conditions of Service including force majeure. During the period of December 16 through April 30 inclusive, any authorized overrun service shall be interruptible at the sole discretion of EPCOR. All service during the period December 16 through April 30 inclusive shall be subject to EPCOR’s prior authorization under the daily nomination procedures outlined in this Rate Schedule and shall constitute Overrun Gas.
2. To the extent that EPCOR’s Upstream Service Provider provides any seasonal or day-to-day balancing rights for EPCOR, the customer shall be entitled to a reasonable proportion of such balancing rights as determined by EPCOR from time to time. If the customer utilizes any of EPCOR’s seasonal or day-to-day balancing services or any other services available from the Upstream Service Provider, the customer agrees to comply with all balancing requirements imposed by the Upstream Service Provider. The customer also agrees to be liable for its share of any such usage limitations or

restrictions, fees, costs or penalties associated with the usage of such services, including but not limited to any associated storage fees, daily or cumulative balancing fees or penalties, and gas commodity costs as determined by EPCOR, acting reasonably.

3. EPCOR receives upstream services under the Union Gas Limited M17 Rate Schedule. Details of this upstream arrangement and associated nomination standards and Load Balancing Arrangement are available at www.uniongas.com.
4. The provisions in the “EPCOR Natural Gas Limited Partnership Southern Bruce Natural Gas Operations Conditions of Service” apply, as contemplated therein, to service under this Rate Schedule.

Effective: January 1, 2024

Implementation: All bills rendered on or after January 1, 2024

EB-2023-0161

RATE 16 – Contracted Firm Service

Applicability

Any customer connected directly to EPCOR’s Southern Bruce Natural Gas High Pressure Steel System and who enters into a contract with EPCOR for firm contract daily demand of at least 2,739m³.

Rate

Rates per m³ assume an energy content of 38.89MJ/m³

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

Monthly Fixed Charge ⁽¹⁾	\$1,647.03	
Delivery Charge		
Per m ³ of Contract Demand	112.2750	¢ per m ³
Upstream Charges		
Upstream Recovery charge per m ³ of Contract Demand	14.2434	¢ per m ³
Transportation charge per m ³ of Contract Demand		
Transportation from Dawn	18.2999	¢ per m ³
Transportation from Kirkwall	11.8480	¢ per m ³
Transportation from Parkway	11.8480	¢ per m ³
Rate Rider for Delay in Revenue Recovery	0.0601	¢ per m ³
- effective for 10 years ending December 31, 2028		
CIACVA Rate Rider	4.7721	Per m ³ of Contract Demand per month
- effective for 12 months ending December 31, 2024		
MTVA Rate Rider	(5.6380)	Per m ³ of Contract Demand per month
- effective for 12 months ending December 31, 2024		
ORDA Rate Rider	(0.0506)	Per m ³ of Contract Demand per month
- effective for 12 months ending December 31, 2024		
Federal Carbon Charge (if applicable) ⁽²⁾	12.39	¢ per m ³
Facility Carbon Charge	0.0011	¢ per m ³

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

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

Unaccounted for Gas:

Forecasted Unaccounted for Gas (UFG) is applied to all volumes of gas delivered to the customer.

Forecasted Unaccounted for Gas Percentage 0.00 %

Overrun Charges:

Any volume of gas taken in excess of the daily Contract Demand or Peak Hourly Volume EPCOR is obligated to transport as per the contract with the customer shall constitute "Overrun Gas" and must be authorized in advance by EPCOR. Delivery of these volumes is available at the Authorized Overrun Charge in addition to applicable Upstream Charges. EPCOR will not unreasonably withhold authorization.

Authorized Overrun Charge 5.4867 ¢ per m³

Any volume of gas taken in excess of the daily Contract Demand or Peak Hourly Volume EPCOR is obligated to transport as per the contract with the customer without EPCOR's approval in advance shall constitute "Unauthorized Overrun Gas". Delivery of these volumes will be paid for at the Unauthorized Overrun Charge in addition to applicable Upstream Charges.

Unauthorized Overrun Charge 420.5640 ¢ per m³

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

Nominations:

Union Gas Limited will be the "Upstream Service Provider" to facilitate delivery and balancing of gas supplies to the EPCOR Southern Bruce Natural Gas System. For service under this Rate Schedule, the customer shall nominate for transportation of gas volumes for ultimate delivery to the customer. The customer agrees to nominate its daily gas volumetric requirement to EPCOR, or its designated agent, consistent with industry nomination standards including those nomination requirements of the Upstream Service Provider.

The customer shall nominate gas delivery daily based on its daily gas requirements plus the Forecasted UFG rate and Fuel Ratio. The Forecasted UFG rate is as set out in this Rate Schedule. The Fuel Ratio is the Shipper Supplied Fuel rates applicable to the receipt point of gas defined in the "Gas Supply" section of this Rate Schedule.

The nomination calculation shall equal:

$$[(\text{Daily volume of gas to be delivered}) * (1 + \text{Forecasted UFG}) * (1 + \text{Fuel Ratio})]$$

Customers may change daily nominations based on the nomination windows within a day

as defined by EPCOR's agreement with the Upstream Service Provider.

In the event nominations under this Rate Schedule do not match upstream nominations, the nomination will be confirmed at the upstream value.

Customers with multiple connections under this Rate Schedule may combine nominations at the sole discretion of EPCOR. For combined nominations the customer shall specify the quantity of gas to each meter installation ("Terminal Location") and the order in which the gas is to be delivered to each Terminal Location.

Load Balancing:

Daily nominations provided by the customer shall be used for the purposes of day-to-day balancing as required under EPCOR's arrangement with the Upstream Service Provider.

When a customer's metered consumption on any day is different than the gas nominated for consumption by the customer on any day, this constitutes a "Daily Load Imbalance". A "Cumulative Load Imbalance" occurs when the ongoing absolute value of Daily Load Imbalances are greater than zero.

To the extent that EPCOR incurs daily or cumulative load balancing charges, the customer will be responsible for its proportionate share of such charges. Charges related to these imbalances are as defined in EPCOR's agreement with the Upstream Service Provider.

Gas Supply:

Unless otherwise authorized by EPCOR, customers under this Rate Schedule must deliver firm gas at a receipt point listed on the upstream transportation contract that EPCOR has with the Upstream Service Provider ("**Ontario Delivery Point**"). The customer or their agent must enter into a T-Service Receipt Contract with EPCOR for delivery of gas to EPCOR. T-Service Receipt Contract rates are described in Rate Schedule T1.

The customer must deliver to EPCOR on a daily basis the volume of gas to be delivered to the customer's Terminal Location plus the Forecasted UFG rate and Fuel Ratio. Transportation charges vary depending on the Ontario Delivery Point at the rates provided in this Rate Schedule. The Forecasted UFG rate is as set out in this Rate Schedule, and the Fuel Ratio is the Shipper Supplied Fuel rates of the Ontario Delivery Point related to necessary compressor or other fuel requirements of the Upstream Service Provider.

The Gas Supply calculation shall equal:

$$[(\text{Daily volume of gas to be delivered}) * (1 + \text{Forecasted UFG}) * (1 + \text{Fuel Ratio})]$$

Terms and Conditions of Service

1. EPCOR receives upstream services under the Union Gas Limited M17 Rate Schedule. Details of this upstream arrangement and associated nomination standards, applicable Fuel Ratio, and Load Balancing Arrangement are available at www.uniongas.com.
2. The provisions in the "EPCOR Natural Gas Limited Partnership General Terms and

Conditions for Rate 16 Customers” apply, as contemplated therein, to service under this Rate Schedule.

Effective: January 1, 2024

Implementation: All bills rendered on or after January 1, 2024

EB-2023-0161

RATE T1 – Direct Purchase Contract Rate

Availability

Rate T1 is available to all customers or their agent who enter into a T-Service Receipt Contract for delivery of gas to EPCOR. The availability of this option is subject to EPCOR obtaining a satisfactory agreement or arrangement with EPCOR's Upstream Service Provider for direct purchase volume.

Eligibility

All customers who must, or elect to, purchase gas directly from a supplier other than EPCOR. These customers must enter into a T-Service Receipt Contract with EPCOR either directly or through their agent, for delivery of gas to EPCOR at a receipt point listed on the upstream transportation contract that EPCOR has with the Upstream Service Provider ("**Ontario Delivery Point**").

Rate

All charges in the customer's appropriate Rate Schedule excluding Gas Supply Charge shall apply. Applicable Transportation and Storage charges are determined based on the Ontario Delivery Point.

In addition, administration fees apply to customers who elect to enter into a T-Service Receipt Contract with EPCOR and are detailed in the Direct Purchase Contract with the customer or its agent.

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

Unaccounted for Gas:

Forecasted Unaccounted for Gas (UFG) is applied to all volumes of gas supplied:

Forecasted Unaccounted for Gas Percentage	0.00	%
--	------	---

Gas Supply:

Unless otherwise authorized by EPCOR, customers who are delivering gas to EPCOR under direct purchase arrangements must deliver firm gas at a daily volume acceptable to EPCOR, to an Ontario Delivery Point, and, where applicable, must acquire and maintain firm transportation on all pipeline systems upstream of Ontario.

The customer or its agent must deliver to EPCOR on a daily basis, at the Ontario Delivery Point, the volume of gas to be delivered to the customer's Terminal Location plus the Forecasted UFG rate and Fuel Ratio. Where the Forecasted UFG rate is as set out in this Rate Schedule, and the Fuel Ratio is the Shipper Supplied Fuel rates of the Ontario Delivery Point related to necessary compressor or other fuel requirements of the Upstream Service Provider.

The Gas Supply calculation shall equal:

*[(Daily volume of gas to be delivered) * (1 + Forecasted UFG) * (1 + Fuel Ratio)]*

Terms and Conditions of Service

The provisions in the “T-Service Receipt Contract General Terms and Conditions” apply, as contemplated therein, to service under this Rate Schedule.

Effective: January 1, 2024

Implementation: All bills rendered on or after January 1, 2024

EB-2023-0161

EPCOR NATURAL GAS LIMITED PARTNERSHIP

Schedule of Miscellaneous and Service Charges

A	B
Service	Fee
1 Service Work	
2 During normal working hours	
3 Minimum charge (up to 60 minutes)	\$100.00
4 Each additional hour (or part thereof)	\$100.00
5 Outside normal working hours	
6 Minimum charge (up to 60 minutes)	\$130.00
7 Each additional hour (or part thereof)	\$105.00
8	
9 Miscellaneous Charges	
10 Returned Cheque / Payment	\$20.00
11 Replies to a request for account information	\$25.00
12 Bill Reprint / Statement Print Requests	\$20.00
13 Consumption Summary Requests	\$20.00
14 Customer Transfer / Connection Charge	\$35.00
15	
16 Reconnection Charge	\$85.00
17	
18 Inactive Account Charge	ENGLP's cost to install service
19	
20 Late Payment Charge	1.5% / month, 19.56% / year (effective rate of 0.04896% compounded daily)
21	
22	
23 Meter Tested at Customer Request Found to be Accurate	Charge based on actual costs
24 Installation of Service Lateral ¹	No charge for the first 30 meters

Note: Applicable taxes will be added to the above charges

¹ No Charge for Initial Connection

Appendix B – Revised Rate & Bill Impacts Model

Name of LDC: EPCOR Natural Gas Limited Partnership

OEB Application Number: EB-2023-0161 Exhibit A - 2024 Custom Incentive Application

Distributor Information

Distributor Name

EPCOR Natural Gas Limited Partnership

OEB Application Number

EB-2023-0161 Exhibit A - 2024 Custom Incentive Application

A1.1 Distributor Information

Name of LDC: EPCOR Natural Gas Limited Partnership
 OEB Application Number: EB-2023-0161 Exhibit A - 2024 Custom Incentive Application

Current Distribution Tariff Sheet Rates

Rate Class		Fixed		Delivery Charge			Delivery Charge		Upstream Recovery Charge (A)	Transportation & Storage Charge	Transportation Charge From Dawn	Transportation Charge From Kirkwall	Transportation Charge From Parkway	Federal Carbon Charge	Facility Carbon Charge
		Monthly Base	Bill 32 Rate	Tier 1	Tier 2	Tier 3	Contract Demand	Gas Supply							
		\$/month	\$ / month	¢ / m3	¢ / m3	¢ / m3	¢ /contracted m3	¢ / m3		¢ / m3	¢ /contracted m3	¢ /contracted m3	¢ /contracted m3	¢ / m3	¢ / m3
Rate 1	General Firm Service	26.81	1.00	28.7200	28.1542	27.3226		16.3574	1.4740	2.6982				12.3900	0.0011
Rate 6	Large Volume General Firm Service	109.33	1.00	26.4949	23.8455	22.6530		16.3574	2.9200	5.6413				12.3900	0.0011
Rate 11	Large Volume Seasonal Service	218.66	1.00	16.4578	16.4578	16.4578		16.3574	0.0352	1.8166				12.3900	0.0011
Rate 16	Contracted Firm Service	1,607.77	1.00				109.6650		14.2434		18.2999	11.8480	11.8480	12.3900	0.0011

(A) Rates 1, 6, and 11 all charged on cents / m3 basis. Rate 16 billed on cents / m3 of contracted demand basis

Name of LDC: EPCOR Natural Gas Limited Partnership
 OEB Application Number: EB-2023-0161 Exhibit A - 2024 Custom Incentive Application

Billing Determinants

Rate Class		Fixed	Delivery Charge			Delivery Charge	
		Monthly Base	Tier 1	Tier 2	Tier 3	Contract Demand	Gas Supply
Rate 1	General Firm Service	5,606	4,790,547	3,231,919	272,765		8,295,231
Rate 6	Large Volume General Firm Service	33	320,072	845,750	1,032,696		2,198,518
Rate 11	Large Volume Seasonal Service	7			1,386,497		1,386,497
Rate 16	Contracted Firm Service	3				95,824	0

Name of LDC: EPCOR Natural Gas Limited Partnership
 OEB Application Number: EB-2023-0161 Exhibit A - 2024 Custom Incentive Application

Forecasted Revenue from Current Rates

Months / Year 12
 EB-2023-0161 Exhibit A - 2024 Custom Incentive Application

Rate Class		Fixed Monthly		Delivery Charge			Delivery Charge	Gas Supply	Upstream Recovery Charge	Transportation & Storage Charge (A)	Federal Carbon Charge	Total
		Base	Bill 32 Rate	Tier 1	Tier 2	Tier 3	Contract Demand					
Rate 1	General Firm Service	1,803,562	67,272	1,375,845	909,921	74,526	0	1,356,884	122,272	223,822	1,027,779	6,961,884
Rate 6	Large Volume General Firm Service	43,295	396	84,803	201,673	233,937	0	359,620	64,197	124,025	272,396	1,384,342
Rate 11	Large Volume Seasonal Service	18,367	84	0	0	228,187	0	226,795	488	25,187	171,787	670,895
Rate 16	Contracted Firm Service	57,880	36	0	0	0	1,261,025	0	163,783	210,428	142,471	1,835,623
Total Revenue		1,923,104	67,788	1,460,648	1,111,594	536,650	1,261,025	1,943,299	350,740	583,462	1,614,434	10,852,744

(A) Transportation & Storage for Rates 1, 6, and 11. Transportation only for Rate 16.

Name of LDC: EPCOR Natural Gas Limited Partnership
OEB Application Number: EB-2023-0161 Exhibit A - 2024 Custom Incentive Application

Current Rate Riders

Description:
 Effective Until:

Delay in Revenue Recovery Rate Rider
 Dec 31, 2028

Rate 1 General Firm Service	cents / m3 volume	1.6330	Cents/m3
Rate 6 Large Volume General Firm Service	cents / m3 volume	0.9090	Cents/m3
Rate 11 Large Volume Seasonal Service	cents / m3 volume	0.5524	Cents/m3
Rate 16 Contracted Firm Service	cents / contracted demand / month	0.0601	\$/contracted demand m3

Energy Content Variance Account (ECVA)

Rate 1 | General Firm Service
 Rate 6 | Large Volume General Firm Service
 Rate 11 | Large Volume Seasonal Service
 Rate 16 | Contracted Firm Service

ECVA Rate Rider

	0.3437	Cents/m3
	0.2778	Cents/m3
	0.1857	Cents/m3
	0.0000	Cents/contracted demand m3

Contribution in Aid of Construction Variance Account (CIACVA)

Rate 1 | General Firm Service
 Rate 6 | Large Volume General Firm Service
 Rate 11 | Large Volume Seasonal Service
 Rate 16 | Contracted Firm Service

CIACVA Rate Rider

	3.3388	Cents/m3
	3.1385	Cents/m3
	0.6074	Cents/m3
	4.5311	Cents/contracted demand m3

Municipal Tax Variance Account (MTVA)

Rate 1 | General Firm Service
 Rate 6 | Large Volume General Firm Service
 Rate 11 | Large Volume Seasonal Service
 Rate 16 | Contracted Firm Service

MTVA Rate Rider

	(2.7906)	Cents/m3
	(3.4040)	Cents/m3
	(0.6604)	Cents/m3
	(4.5564)	Cents/contracted demand m3

Name of LDC: EPCOR Natural Gas Limited Partnership
OEB Application Number: EB-2023-0161 Exhibit A - 2024 Custom Incentive Application

Rate 1 Incentive Rate Adjustment

D1.1 Rate 1 Adjustment

GDP-IPI

Less Productivity

Less Stretch Factor

Incentive Rate Adjustment

2.38%

Months / Year

12

	Unit	Current Rate	Price Cap	Adjusted Rates	Billing Determinants	Revenue
Monthly Base	\$/month	26.81	2.38%	27.45	5,606	1,846,487
Bill 32 Rate	\$/month	1.00	0.00%	1.00	5,606	67,272
Tier 1	cents / m3	28.7200	2.38%	29.4035	4,790,547	1,408,590
Tier 2	cents / m3	28.1542	2.38%	28.8243	3,231,919	931,577
Tier 3	cents / m3	27.3226	2.38%	27.9729	272,765	76,300
Contract Demand	cents / m3	0.0000	2.38%	0.0000	0	0
Gas Supply	cents / m3	16.3574	0.00%	16.3574	8,295,231	1,356,884
Upstream Recovery Charge	cents / m3	1.4740	0.00%	1.4740	8,295,231	122,272
Transportation & Storage Charge	cents / m3	2.6982	0.00%	2.6982	8,295,231	223,822
Federal Carbon Charge	cents / m3	12.3900	0.00%	12.3900	8,295,231	1,027,779
						<u>7,060,983</u>

Name of LDC: EPCOR Natural Gas Limited Partnership
OEB Application Number: EB-2023-0161 Exhibit A - 2024 Custom Incentive Application

Rate 16 Incentive Rate Adjustment

D1.4 Rate 16 Adjustment

GDP-IPI

Less Productivity

Less Stretch Factor

Incentive Rate Adjustment

2.38%
12

Months / Year

	Unit	Current Rate	Price Cap	Adjusted Rates	Billing Determinants	Revenue
Monthly Base	\$/month	1,607.77	2.38%	1,646.03	3	59,257
Bill 32 Rate	\$/month	1.00	0.00%	1.00	3	36
Tier 1	cents / m3	0.0000	2.38%	0.0000	0	0
Tier 2	cents / m3	0.0000	2.38%	0.0000	0	0
Tier 3	cents / m3	0.0000	2.38%	0.0000	0	0
Contract Demand	Cents/contracted demand m3	109.6650	2.38%	112.2750	95,824	1,291,037
Gas Supply	cents / m3	0.0000	0.00%	0.0000	0	0
Upstream Recovery Charge	Cents/contracted demand m3	14.2434	0.00%	14.2434	95,824	163,783
Transportation Charge From Dawn	Cents/contracted demand m3	18.2999	0.00%	18.2999	95,824	210,428
Transportation Charge From Kirkwall	Cents/contracted demand m3	11.8480	0.00%	11.8480	0	0
Transportation Charge From Parkway	Cents/contracted demand m3	11.8480	0.00%	11.8480	0	0
Federal Carbon Charge	Cents/contracted demand m3	12.3900	0.00%	12.3900	95,824	142,471
						1,867,013

Name of LDC: EPCOR Natural Gas Limited Partnership
 OEB Application Number: EB-2023-0161 Exhibit A - 2024 Custom Incentive Application

Proposed Distribution Tariff Sheet Rates

E1.1 Proposed Dist Rates

Rate Class		Monthly Base	Bill 32 Rate	Tier 1	Tier 2	Tier 3	Contract Demand	Gas Supply	Upstream Recovery Charge	Transportation & Storage Charge	Transportation Charge From Dawn	Transportation Charge From Kirkwall	Transportation Charge From Parkway	Federal Carbon Charge	Facility Carbon Charge
		\$/month	\$/month	¢ / m3	¢ / m3	¢ / m3	¢/contracted m3	¢/m3	(A)	¢ / m3	¢ /contracted m3	¢ /contracted m3	¢ /contracted m3	¢ / m3	¢ / m3
Rate 1	General Firm Service	27.45	1.00	29.4035	28.8243	27.9729		16.3574	1.4740	2.6982				12.3900	0.0011
Rate 6	Large Volume General Firm Service	111.93	1.00	27.1255	24.4130	23.1921		16.3574	2.9200	5.6413				12.3900	0.0011
Rate 11	Large Volume Seasonal Service	223.86	1.00	16.8495	16.8495	16.8495		16.3574	0.0352	1.8166				12.3900	0.0011
Rate 16	Contracted Firm Service	1,646.03	1.00				112.2750		14.2434		18.2999	11.8480	11.8480	12.3900	0.0011

(A) Rates 1, 6, and 11 all charged on cents / m3 basis. Rate 16 billed on cents / m3 of contracted demand basis

Name of LDC: EPCOR Natural Gas Limited Partnership
OEB Application Number: EB-2023-0161 Exhibit A - 2024 Custom Incentive Application

Billing Determinants

E1.2 Billing Determinants

Rate Class	Description	Base cx's	Tier 1 m3	Tier 2 m3	Tier 3 m3	Firm Demand Contracted m3	Gas Supply m3
Rate 1	General Firm Service	5,606	4,790,547	3,231,919	272,765		8,295,231
Rate 6	Large Volume General Firm Service	33	320,072	845,750	1,032,696		2,198,518
Rate 11	Large Volume Seasonal Service	7			1,386,497		1,386,497
Rate 16	Contracted Firm Service	3				95,824	0

Name of LDC: EPCOR Natural Gas Limited Partnership
 OEB Application Number: EB-2023-0161 Exhibit A - 2024 Custom Incentive Application

Proposed Revenue from Rates

Months / Year

Rate Class		Monthly Base	Bill 32 Rate	Tier 1	Tier 2	Tier 3	Contracted Demand	Gas Supply	Upstream Recovery Charge	Transportation & Storage Charge (A)	Federal Carbon Charge	Total
Rate 1	General Firm Service	1,846,487	67,272	1,408,590	931,577	76,300	0	1,356,884	122,272	223,822	1,027,779	7,060,983
Rate 6	Large Volume General Firm Service	44,325	396	86,821	206,473	239,504	0	359,620	64,197	124,025	272,396	1,397,758
Rate 11	Large Volume Seasonal Service	18,805	84	0	0	233,618	0	226,795	488	25,187	171,787	676,763
Rate 16	Contracted Firm Service	59,257	36	0	0	0	1,291,037	0	163,783	210,428	142,471	1,867,013

(A) Transportation & Storage for Rates 1, 6, and 11. Transportation only (no seasonal storage) for Rate 16 from Dawn.

Proposed Revenue	11,002,518
Current Revenue	10,852,744
Change	149,774
% Change	1.38%

Name of LDC: EPCOR Natural Gas Limited Partnership

OEB Application Number: EB-2023-0161 Exhibit A - 2024 Custom Incentive Application

F1.3 Rate Riders

Delay in Revenue Recovery Rate Rider

Rate 1 General Firm Service	1.6330	Cents/m3
Rate 6 Large Volume General Firm Service	0.9090	Cents/m3
Rate 11 Large Volume Seasonal Service	0.5524	Cents/m3
Rate 16 Contracted Firm Service	0.0601	Cents/contracted demand m3/month

Energy Content Variance Account (ECVA)

Rate 1 General Firm Service	0.1727	Cents/m3
Rate 6 Large Volume General Firm Service	0.1905	Cents/m3
Rate 11 Large Volume Seasonal Service	0.1427	Cents/m3
Rate 16 Contracted Firm Service	0.0000	Cents/contracted demand m3

Contribution in Aid of Construction Variance Account (CIACVA)

CIACVA Rate Rider

Rate 1 General Firm Service	2.3327	Cents/m3
Rate 6 Large Volume General Firm Service	3.1292	Cents/m3
Rate 11 Large Volume Seasonal Service	0.6059	Cents/m3
Rate 16 Contracted Firm Service	4.7721	Cents/contracted demand m3/month

Municipal Tax Variance Account (MTVA)

Rate 1 General Firm Service	-2.2906	Cents/m3
Rate 6 Large Volume General Firm Service	-3.9875	Cents/m3
Rate 11 Large Volume Seasonal Service	-0.7740	Cents/m3
Rate 16 Contracted Firm Service	-5.6380	Cents/contracted demand m3/month

Other Revenue Deferral Account (ORDA)

Rate 1 General Firm Service	-0.0893	Cents/m3
Rate 6 Large Volume General Firm Service	-0.0759	Cents/m3
Rate 11 Large Volume Seasonal Service	-0.0294	Cents/m3
Rate 16 Contracted Firm Service	-0.0506	Cents/contracted demand m3/month

Name of LDC: EPCOR Natural Gas Limited Partnership
 OEB Application Number: EB-2023-0161 Exhibit A - 2024 Custom Incentive Application

Rate 1 Delivery Bill Impact

G1.1 Rate 1 Bill Impact

Rate 1

Rate 1 - Existing Residential		Units	Current Rate	Proposed Rate
Customer	\$/month		26.81	27.45
Bill 32 Rate	\$/month		1.00	1.00
First 100 m3	€/m3		28.7200	29.4035
Next 400 m3	€/m3		28.1542	28.8243
GT 500m3	€/m3		27.3226	27.9729
Contracted Demand	€/contracted m3		-	-
Gas Supply	€/m3		16.3574	16.3574
Upstream Recovery Charge	€/m3		1.4740	1.4740
Transportation & Storage Charge	€/m3		2.6982	2.6982
Federal Carbon Charge	€/m3		12.3900	12.3900

Rate Riders		Units	Current Rate	Proposed Rate
Delay in Revenue Recovery Rate Rider	€/m3		1.6330	1.6330
ECVA Rate Rider	€/m3		0.3437	0.1727
CIACVA Rate Rider	€/m3		3.3388	2.3327
MTVA Rate Rider	€/m3		2.7906	2.2906
ORDA Rate Rider	€/m3		-	0.0893

Delivery		Metric	Current Rate	Proposed Rate	Change \$	Change %
Customer		12	321.72	329.38	7.66	2.38%
Bill 32 Rate		12	12.00	12.00	0.00	0.00%
First 100 m3		1,001	287.58	294.42	6.84	2.38%
Next 400 m3		1,148	323.12	330.81	7.69	2.38%
GT 500m3		-	0.00	0.00	0.00	#DIV/0!
Contracted Demand		-	0.00	0.00	0.00	#DIV/0!
Gas Supply		2,149	351.52	351.52	0.00	0.00%
Upstream Recovery Charge		2,149	31.68	31.68	0.00	0.00%
Transportation & Storage Charge		2,149	57.98	57.98	0.00	0.00%
Federal Carbon Charge		2,149	266.26	266.26	0.00	0.00%
Total Delivery			1,651.86	1,674.05	22.19	1.34%

Rate Riders		Metric	Current Rate	Proposed Rate	Change \$	Change %
Delay in Revenue Recovery Rate Rider		2,149	35.09	35.09	0.00	0.00%
ECVA Rate Rider		2,149	7.39	3.71	-3.67	-49.74%
CIACVA Rate Rider		2,149	71.75	50.13	-21.62	-30.13%
MTVA Rate Rider		2,149	-59.97	-49.23	10.74	-17.92%
ORDA Rate Rider		2,149	0.00	-1.92	-1.92	#DIV/0!
Total Rate Riders			54.26	37.79	(16.47)	-30.35%

Total Bill Impact		Metric	Current Rate	Proposed Rate	Change \$	Change %
			1,706.12	1,711.85	5.72	0.3%

Rate 1 - New Residential		Units	Current Rate	Proposed Rate
Customer	\$/month		26.81	27.45
Bill 32 Rate	\$/month		1.00	1.00
First 100 m3	€/m3		28.7200	29.4035
Next 400 m3	€/m3		28.1542	28.8243
GT 500m3	€/m3		27.3226	27.9729
Contracted Demand	€/contracted m3		0.0000	0.0000
Gas Supply	€/m3		16.3574	16.3574
Upstream Recovery Charge	€/m3		1.4740	1.4740
Transportation & Storage Charge	€/m3		2.6982	2.6982
Federal Carbon Charge	€/m3		12.3900	12.3900

Rate Riders		Units	Current Rate	Proposed Rate
Delay in Revenue Recovery Rate Rider	€/m3		1.6330	1.6330
ECVA Rate Rider	€/m3		0.3437	0.1727
CIACVA Rate Rider	€/m3		3.3388	2.3327
MTVA Rate Rider	€/m3		-2.7906	-2.2906
ORDA Rate Rider	€/m3		0.0000	-0.0893

Delivery		Metric	Current Rate	Proposed Rate	Change \$	Change %
Customer		12	321.72	329.38	7.66	2.38%
Bill 32 Rate		12	12.00	12.00	0.00	0.00%
First 100 m3		993	285.23	292.02	6.79	2.38%
Next 400 m3		1,073	302.06	309.25	7.19	2.38%
GT 500m3		-	0.00	0.00	0.00	#DIV/0!
Contracted Demand		-	0.00	0.00	0.00	#DIV/0!
Gas Supply		2,066.00	337.94	337.94	0.00	0.00%
Upstream Recovery Charge		2,066.00	30.45	30.45	0.00	0.00%
Transportation & Storage Charge		2,066.00	55.74	55.74	0.00	0.00%
Federal Carbon Charge		2,066.00	255.98	255.98	0.00	0.00%
Total Delivery			1,601.12	1,622.76	21.63	1.35%

Rate Riders		Metric	Current Rate	Proposed Rate	Change \$	Change %
Delay in Revenue Recovery Rate Rider		2,066.00	33.74	33.74	0.00	0.00%
ECVA Rate Rider		2,066.00	7.10	3.57	-3.53	-49.74%
CIACVA Rate Rider		2,066.00	68.98	48.19	-20.79	-30.13%
MTVA Rate Rider		2,066.00	-57.65	-47.32	10.33	-17.92%
ORDA Rate Rider			0.00	0.00	0.00	#DIV/0!
Total Rate Riders			52.16	38.18	(13.99)	-26.81%

Total Bill Impact		Metric	Current Rate	Proposed Rate	Change \$	Change %
			1,653.29	1,660.94	7.65	0.5%

Rate 1 - Small Commercial		Units	Current Rate	Proposed Rate
---------------------------	--	-------	--------------	---------------

Name of LDC: EPCOR Natural Gas Limited Partnership
 OEB Application Number: EB-2023-0161 Exhibit A - 2024 Custom Incentive Application

Rate 1 Delivery Bill Impact

Customer	\$/month	26.81	27.45
Bill 32 Rate	\$/month	1.00	1.00
First 100 m3	¢/m3	28.7200	29.4035
Next 400 m3	¢/m3	28.1542	28.8243
GT 500m3	¢/m3	27.3226	27.9729
Contracted Demand	¢ / contracted m3	0.0000	0.0000
Gas Supply	¢/m3	16.3574	16.3574
Upstream Recovery Charge	¢/m3	1.4740	1.4740
Transportation & Storage Charge	¢/m3	2.6982	2.6982
Federal Carbon Charge	¢/m3	12.3900	12.3900

Rate Riders			
Delay in Revenue Recovery Rate Rider	¢/m3	1.6330	1.6330
ECVA Rate Rider	¢/m3	0.3437	0.1727
CIACVA Rate Rider	¢/m3	3.3388	2.3327
MTVA Rate Rider	¢/m3	-2.7906	-2.7906
ORDA Rate Rider	¢/m3	0.0000	-0.0893

Delivery	Metric	Current Rate	Proposed Rate	Change \$	Change %
Customer	12	321.72	329.38	7.66	2.38%
Bill 32 Rate	12	12.00	12.00	0.00	0.00%
First 100 m3	1,198	344.11	352.30	8.19	2.38%
Next 400 m3	2,475	696.82	715.58	18.58	2.38%
GT 500m3	3,020	278.64	285.27	6.63	2.38%
Contracted Demand		0.00	0.00	0.00	#DIV/0!
Gas Supply	4,693.00	767.65	767.65	0.00	0.00%
Upstream Recovery Charge	4,693.00	69.17	69.17	0.00	0.00%
Transportation & Storage Charge	4,693.00	126.63	126.63	0.00	0.00%
Federal Carbon Charge	4,693.00	581.46	581.46	0.00	0.00%
Total Delivery		3,198.21	3,237.27	39.06	1.22%

Rate Riders	Metric	Current Rate	Proposed Rate	Change \$	Change %
Delay in Revenue Recovery Rate Rider	4,693.00	76.64	76.64	0.00	0.00%
ECVA Rate Rider	4,693.00	16.13	8.11	-8.02	-49.74%
CIACVA Rate Rider	4,693.00	156.69	109.47	-47.22	-30.13%
MTVA Rate Rider	4,693.00	-130.96	-107.50	23.46	-17.92%
ORDA Rate Rider	4,693.00	0.00	-4.19	-4.19	#DIV/0!
Total Rate Riders		118.49	82.53	(35.96)	-30.35%

Total Bill Impact		3,316.71	3,319.81	3.10	0.1%
--------------------------	--	-----------------	-----------------	-------------	-------------

Rate 1 - Small Agricultural

Customer	\$/month	26.81	27.45
Bill 32 Rate	\$/month	1.00	1.00
First 100 m3	¢/m3	28.7200	29.4035
Next 400 m3	¢/m3	28.1542	28.8243
GT 500m3	¢/m3	27.3226	27.9729
Contracted Demand	¢ / contracted m3	0.0000	0.0000
Gas Supply	¢/m3	16.3574	16.3574
Upstream Recovery Charge	¢/m3	1.4740	1.4740
Transportation & Storage Charge	¢/m3	2.6982	2.6982
Federal Carbon Charge	¢/m3	12.3900	12.3900

Rate Riders			
Delay in Revenue Recovery Rate Rider	¢/m3	1.6330	1.6330
ECVA Rate Rider	¢/m3	0.3437	0.1727
CIACVA Rate Rider	¢/m3	3.3388	2.3327
MTVA Rate Rider	¢/m3	-2.7906	-2.7906
ORDA Rate Rider	¢/m3	0.0000	-0.0893

Delivery	Metric	Current Rate	Proposed Rate	Change \$	Change %
Customer	12	321.72	329.38	7.66	2.38%
Bill 32 Rate	12	12.00	12.00	0.00	0.00%
First 100 m3	1,199	344.28	352.47	8.19	2.38%
Next 400 m3	2,484	699.37	716.01	16.64	2.38%
GT 500m3	3,037	283.39	290.13	6.74	2.38%
Contracted Demand		0.00	0.00	0.00	#DIV/0!
Commodity	4,720.00	772.07	772.07	0.00	0.00%
Upstream Recovery Charge	4,720.00	69.57	69.57	0.00	0.00%
Transportation & Storage Charge	4,720.00	127.36	127.36	0.00	0.00%
Federal Carbon Charge	4,720.00	584.81	584.81	0.00	0.00%
Total Delivery		3,214.56	3,253.80	39.24	1.22%

Rate Riders	Metric	Current Rate	Proposed Rate	Change \$	Change %
Delay in Revenue Recovery Rate Rider	4,720.00	77.08	77.08	0.00	0.00%
ECVA Rate Rider	4,720.00	16.22	8.15	-8.07	-49.74%
CIACVA Rate Rider	4,720.00	157.59	110.10	-47.49	-30.13%
MTVA Rate Rider	4,720.00	-131.72	-108.12	23.60	-17.92%
ORDA Rate Rider	4,720.00	0.00	-4.21	-4.21	#DIV/0!
Total Rate Riders		119.18	83.01	(36.17)	-30.35%

Total Bill Impact		3,333.74	3,336.81	3.07	0.1%
--------------------------	--	-----------------	-----------------	-------------	-------------

Name of LDC: EPCOR Natural Gas Limited Partnership
 OEB Application Number: EB-2023-0161 Exhibit A - 2024 Custom Incentive Application

Rate 6 Delivery Bill Impact

G1.2 Rate 6 Bill Impact

Rate 6 - Medium Commercial	Units	Current Rate	Proposed Rate
Customer	\$/month	109.33	111.93
Bill 32 Rate	\$/month	1.00	1.00
First 1000 m3	¢/m3	26.4949	27.1255
Next 6000 m3	¢/m3	23.8455	24.4130
GT 7000m3	¢/m3	22.6530	23.1921
Contracted Demand	¢ / contracted m3	-	-
Gas Supply	¢/m3	16.3574	16.3574
Upstream Recovery Charge	¢/m3	2.9200	2.9200
Transportation & Storage Charge	¢/m3	5.6413	5.6413
Federal Carbon Charge	¢/m3	12.9900	12.9900

Rate Riders	Units	Current Rate	Proposed Rate
Delay in Revenue Recovery Rate Rider	¢/m3	0.9090	0.9090
ECVA Rate Rider	¢/m3	0.2778	0.1905
CIACVA Rate Rider	¢/m3	3.1385	3.1292
MTVA Rate Rider	¢/m3	-3.4040	-3.9875
ORDA Rate Rider	¢/m3	-	0.0799

Metric	Current Rate	Proposed Rate	Change \$	Change %	
Customer	12	1,311.96	1,343.18	31.22	2.38%
Bill 32 Rate	12	12.00	12.00	0.00	0.00%
First 1000 m3	9,832	2,604.86	2,666.85	62.00	2.38%
Next 6000 m3	17,301	4,077.93	4,174.98	97.05	2.38%
GT 7000m3		0.00	0.00	0.00	#DIV/0!
Contracted Demand		0.00	0.00	0.00	#DIV/0!
Gas Supply	26,933.00	4,405.54	4,405.54	0.00	0.00%
Upstream Recovery Charge	26,933.00	786.44	786.44	0.00	0.00%
Transportation & Storage Charge	26,933.00	1,519.37	1,519.37	0.00	0.00%
Federal Carbon Charge	26,933.00	3,337.00	3,337.00	0.00	0.00%
Total Delivery		18,055.10	18,245.37	190.27	1.05%

Metric	Current Rate	Proposed Rate	Change \$	Change %	
Delay in Revenue Recovery Rate Rider	26,933.00	244.82	244.82	0.00	0.00%
ECVA Rate Rider	26,933.00	74.82	51.31	-23.51	-31.42%
CIACVA Rate Rider	26,933.00	845.29	842.80	-2.49	-0.29%
MTVA Rate Rider	26,933.00	-916.80	-1,073.66	-157.16	-17.14%
ORDA Rate Rider	26,933.00	0.00	-20.45	-20.45	#DIV/0!
Total Rate Riders		248.13	44.52	-203.61	-82.06%

Metric	Current Rate	Proposed Rate	Change \$	Change %	
Total Bill Impact		18,303.23	18,289.90	-13.33	-0.07%

Rate 6 - Large Commercial	Units	Current Rate	Proposed Rate
Customer	\$/month	109.33	111.93
Bill 32 Rate	\$/month	1.00	1.00
First 1000 m3	¢/m3	26.4949	27.1255
Next 6000 m3	¢/m3	23.8455	24.4130
GT 7000m3	¢/m3	22.6530	23.1921
Contracted Demand	¢ / contracted m3	0.0000	0.0000
Gas Supply	¢/m3	16.3574	16.3574
Upstream Recovery Charge	¢/m3	2.9200	2.9200
Transportation & Storage Charge	¢/m3	5.6413	5.6413
Federal Carbon Charge	¢/m3	12.9900	12.9900

Rate Riders	Units	Current Rate	Proposed Rate
Delay in Revenue Recovery Rate Rider	¢/m3	0.9090	0.9090
ECVA Rate Rider	¢/m3	0.2778	0.1905
CIACVA Rate Rider	¢/m3	3.1385	3.1292
MTVA Rate Rider	¢/m3	-3.4040	-3.9875
ORDA Rate Rider	¢/m3	0.0000	-0.0799

Metric	Current Rate	Proposed Rate	Change \$	Change %	
Customer	12	1,311.96	1,343.18	31.22	2.38%
Bill 32 Rate	12	12.00	12.00	0.00	0.00%
First 1000 m3	11,715	3,103.96	3,177.84	73.87	2.38%
Next 6000 m3	40,793	9,727.23	9,958.74	231.51	2.38%
GT 7000m3	23,177	5,250.28	5,375.23	124.96	2.38%
Contracted Demand		0.00	0.00	0.00	#DIV/0!
Gas Supply	75,685.00	12,380.10	12,380.10	0.00	0.00%
Upstream Recovery Charge	75,685.00	2,210.00	2,210.00	0.00	0.00%
Transportation & Storage Charge	75,685.00	4,269.62	4,269.62	0.00	0.00%
Federal Carbon Charge	75,685.00	9,377.37	9,377.37	0.00	0.00%
Total Delivery		47,642.52	48,104.08	461.56	0.97%

Metric	Current Rate	Proposed Rate	Change \$	Change %	
Delay in Revenue Recovery Rate Rider	75,685.00	687.98	687.98	0.00	0.00%
ECVA Rate Rider	75,685.00	210.25	144.19	-66.06	-31.42%
CIACVA Rate Rider	75,685.00	2,375.37	2,368.37	-7.00	-0.29%
MTVA Rate Rider	75,685.00	-2,576.32	-3,017.95	-441.63	-17.14%
ORDA Rate Rider	75,685.00	0.00	-57.47	-57.47	#DIV/0!
Total Rate Riders		697.29	125.12	-572.17	-82.06%

Metric	Current Rate	Proposed Rate	Change \$	Change %	
Total Bill Impact		48,339.80	48,229.20	-110.60	-0.23%

Name of LDC: EPCOR Natural Gas Limited Partnership
 OEB Application Number: EB-2023-0161 Exhibit A - 2024 Custom Incentive Application

Rate 11 Delivery Bill Impact

G1.3 Rate 11 Bill Impact

Rate 11 - Large Seasonal Service Sample Dryer 1			
	Units	Current Rate	Proposed Rate
Customer		\$/month 218.66	223.86
Bill 32 Rate		\$/month 1.00	1.00
All Volumes		€/m3 16.4578	16.8495
Tier 2		€/m3 16.4578	16.8495
Tier 3		€/m3 16.4578	16.8495
Contracted Demand	€/contracted m3	-	-
Gas Supply	€/m3	16.3574	16.3574
Upstream Recovery Charge	€/m3	0.0352	0.0352
Transportation & Storage Charge	€/m3	1.8166	1.8166
Federal Carbon Charge	€/m3	12.3900	12.3900

Rate Riders			
Delay in Revenue Recovery Rate Rider	€/m3	0.5524	0.5524
ECVA Rate Rider	€/m3	0.1857	0.1427
CIACVA Rate Rider	€/m3	0.6074	0.6059
MTVA Rate Rider	€/m3	0.6604	0.7740
ORDA Rate Rider	€/m3	-	0.0294

Metric	Current Rate	Proposed Rate	Change \$	Change %	
Customer	12	2,623.92	2,686.37	62.45	2.38%
Bill 32 Rate	12	12.00	12.00	0.00	0.00%
All Volumes	101,499	16,704.58	17,102.15	397.57	2.38%
Tier 2	-	0.00	0.00	0.00	#DIV/0!
Tier 3	-	0.00	0.00	0.00	#DIV/0!
Contracted Demand	-	0.00	0.00	0.00	#DIV/0!
Gas Supply	101,499.49	16,602.68	16,602.68	0.00	0.00%
Upstream Recovery Charge	101,499.49	35.73	35.73	0.00	0.00%
Transportation & Storage Charge	101,499.49	1,843.84	1,843.84	0.00	0.00%
Federal Carbon Charge	101,499.49	12,575.79	12,575.79	0.00	0.00%
Total Delivery		50,398.53	50,858.55	460.02	0.91%

Metric	Current Rate	Proposed Rate	Change \$	Change %	
Delay in Revenue Recovery Rate Rider	101,499.49	560.68	560.68	0.00	0.00%
ECVA Rate Rider	101,499.49	188.48	144.82	-43.67	-23.17%
CIACVA Rate Rider	101,499.49	616.51	614.94	-1.57	-0.25%
MTVA Rate Rider	101,499.49	-670.30	-785.59	-115.28	17.20%
ORDA Rate Rider	101,499.49	0.00	-29.82	-29.82	#DIV/0!
Total Rate Riders		695.37	505.04	-190.34	-27.37%

Total Bill Impact					
		51,093.91	51,363.59	269.68	0.53%

Rate 11 - Large Seasonal Service Sample Dryer 2			
	Units	Current Rate	Proposed Rate
Customer		\$/month 218.66	223.86
Bill 32 Rate		\$/month 1.00	1.00
All Volumes		€/m3 16.4578	16.8495
Tier 2		€/m3 16.4578	16.8495
Tier 3		€/m3 16.4578	16.8495
Contracted Demand	€/contracted m3	0.0000	0.0000
Gas Supply	€/m3	16.3574	16.3574
Upstream Recovery Charge	€/m3	0.0352	0.0352
Transportation & Storage Charge	€/m3	1.8166	1.8166
Federal Carbon Charge	€/m3	12.3900	12.3900

Rate Riders			
Delay in Revenue Recovery Rate Rider	€/m3	0.5524	0.5524
ECVA Rate Rider	€/m3	0.1857	0.1427
CIACVA Rate Rider	€/m3	0.6074	0.6059
MTVA Rate Rider	€/m3	0.6604	0.7740
ORDA Rate Rider	€/m3	0.0000	-0.0294

Metric	Current Rate	Proposed Rate	Change \$	Change %	
Customer	12	2,623.92	2,686.37	62.45	2.38%
Bill 32 Rate	12	12.00	12.00	0.00	0.00%
All Volumes	338,332	55,681.94	57,007.17	1,325.23	2.38%
Tier 2	-	0.00	0.00	0.00	#DIV/0!
Tier 3	-	0.00	0.00	0.00	#DIV/0!
Contracted Demand	-	0.00	0.00	0.00	#DIV/0!
Gas Supply	338,331.62	55,342.26	55,342.26	0.00	0.00%
Upstream Recovery Charge	338,331.62	119.09	119.09	0.00	0.00%
Transportation & Storage Charge	338,331.62	6,146.13	6,146.13	0.00	0.00%
Federal Carbon Charge	338,331.62	41,919.29	41,919.29	0.00	0.00%
Total Delivery		161,844.63	163,232.31	1,387.68	0.86%

Metric	Current Rate	Proposed Rate	Change \$	Change %	
Delay in Revenue Recovery Rate Rider	338,331.62	1,868.94	1,868.94	0.00	0.00%
ECVA Rate Rider	338,331.62	628.28	482.73	-145.55	-23.17%
CIACVA Rate Rider	338,331.62	2,055.03	2,049.80	-5.22	-0.25%
MTVA Rate Rider	338,331.62	-2,234.34	-2,618.62	-384.28	17.20%
ORDA Rate Rider	338,331.62	0.00	-99.41	-99.41	#DIV/0!
Total Rate Riders		2,317.91	1,683.45	-634.46	-27.37%

Total Bill Impact					
		164,162.54	164,915.76	753.22	0.46%

Name of LDC: EPCOR Natural Gas Limited Partnership
 OEB Application Number: EB-2023-0161 Exhibit A - 2024 Custom Incentive Application

Rate 16 Delivery Bill Impact

G1.4 Rate 16 Bill Impact

Rate 16 - Contracted Demand		Units	Current Rate	Proposed Rate	
Customer		\$/month	1,607.77	1,646.03	
Bill 32 Rate		\$/month	1.00	1.00	
Tier 1		¢/m3	0.0000	0.0000	
Tier 2		¢/m3	0.0000	0.0000	
Tier 3		¢/m3	0.0000	0.0000	
Contracted Demand		¢ / contracted m3	109.6650	112.2750	
Gas Supply		¢/m3	0.0000	0.0000	
Upstream Recovery Charge		¢ / contracted m3	14.2434	14.2434	
Transportation Charge From Dawn		¢ / contracted m3	18.2999	18.2999	
Transportation Charge From Kirkwall		¢ / contracted m3	11.8480	11.8480	
Transportation Charge From Parkway		¢ / contracted m3	11.8480	11.8480	
Federal Carbon Charge		¢/m3	12.3900	12.3900	
Rate Riders					
Delay in Revenue Recovery Rate Rider		¢ / contracted m3	0.0601	0.0601	
ECVA Rate Rider		¢ / contracted m3	-	-	
CIACVA Rate Rider		¢ / contracted m3	4.5311	4.7721	
MTVA Rate Rider		¢ / contracted m3	- 4.5564	- 5.6380	
ORDA Rate Rider		¢ / contracted m3	-	- 0.0506	
Delivery					
	Metric	Current Rate	Proposed Rate	Change \$	Change %
Customer	12	19,293.24	19,752.42	459.18	2.38%
Bill 32 Rate	12	12.00	12.00	0.00	0.00%
Tier 1	-	0.00	0.00	0.00	#DIV/0!
Tier 2	-	0.00	0.00	0.00	#DIV/0!
Tier 3	-	0.00	0.00	0.00	#DIV/0!
Contracted Demand	50,000	657,990.00	673,650.16	15,660.16	2.38%
Gas Supply	0.00	0.00	0.00	0.00	#DIV/0!
Upstream Recovery Charge	50,000.00	85,460.40	85,460.40	0.00	0.00%
Transportation Charge From Dawn	50,000.00	109,799.40	109,799.40	0.00	0.00%
Transportation Charge From Kirkwall	0.00	0.00	0.00	0.00	#DIV/0!
Transportation Charge From Parkway	0.00	0.00	0.00	0.00	#DIV/0!
Federal Carbon Charge	50,000.00	74,340.00	74,340.00	0.00	0.00%
Total Delivery		946,895.04	963,014.38	16,119.34	1.70%
Rate Riders					
	Metric	Current Rate	Proposed Rate	Change \$	Change %
Delay in Revenue Recovery Rate Rider	12.00	360.60	360.60	0.00	0.00%
ECVA Rate Rider	12.00	0.00	0.00	0.00	#DIV/0!
CIACVA Rate Rider	12.00	27,186.60	28,632.85	1,446.25	5.32%
MTVA Rate Rider	12.00	-27,338.40	-33,827.72	-6,489.32	23.74%
ORDA Rate Rider	12.00	0.00	0.00	0.00	#DIV/0!
Total Rate Riders		208.80	# - 4,834.27	# - 5,043.07	-2415.26%
Total Bill Impact		947,103.84	958,180.11	11,076.27	1.17%

Name of LDC: EPCOR Natural Gas Limited Partnership

OEB Application Number: EB-2023-0161 Exhibit A - 2024 Custom Incentive Application

Summary of Bill Impacts

G1.7 Summary of Bill Impacts

Rate Class		Fixed Change	Volumetric Change	Rate Riders	Total Change	Total Change %
		(\$/year)	(\$/year)	(\$/year)	(\$/year)	
Rate 1	Existing Residential	\$7.66	\$14.53	(\$16.47)	\$5.72	0.34%
Rate 1	New Residential	\$7.66	\$13.98	(\$13.99)	\$7.65	0.46%
Rate 1	Small Commercial	\$7.66	\$31.41	(\$35.96)	\$3.10	0.09%
Rate 1	Small Agricultural	\$7.66	\$31.58	(\$36.17)	\$3.07	0.09%
Rate 6	Medium Commercial	\$31.22	\$159.05	(\$203.61)	(\$13.33)	-0.07%
Rate 6	Large Commercial	\$31.22	\$430.34	(\$572.17)	(\$110.60)	-0.23%
Rate 11	Sample Dryer 1	\$62.45	\$397.57	(\$190.34)	\$269.68	0.53%
Rate 11	Sample Dryer 2	\$62.45	\$1,325.23	(\$634.46)	\$753.22	0.46%
Rate 16	Contracted Demand	\$459.18	\$15,660.16	(\$5,043.07)	\$11,076.27	1.17%